

South Stockton Neighborhood Services Center

Williams Brotherhood Park Stockton, California

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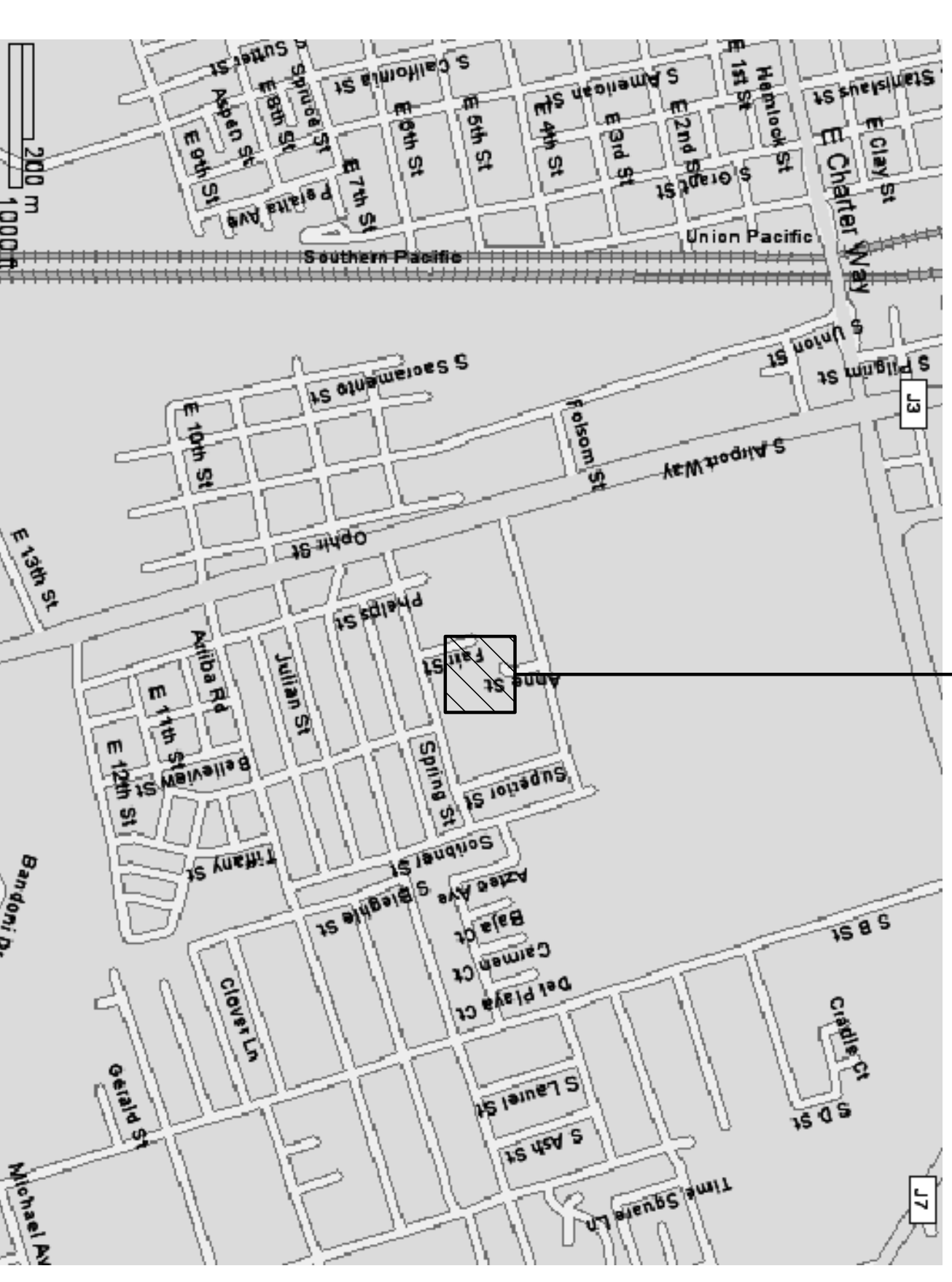
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BID ALTERNATE #1 DRAWINGS
NOTATION FLOOR PLAN FOR BID ALT. #1
MEZZANINE PLAN FOR BID ALT. #1
BUILDING ELEVATIONS FOR BID ALT. #1

VICINITY MAP



PROJECT SITE

Revision No.	Description	Date	By	Apprd. By
A	Coordination Revisions	5/25/06		
A	Plan Check #1	6/02/06		
B	Coordination Revisions	6/30/06		

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WENELL MATTHEWS BOWE

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NO. C 13357
RENEW. 4-30-07
STATE OF CALIFORNIA

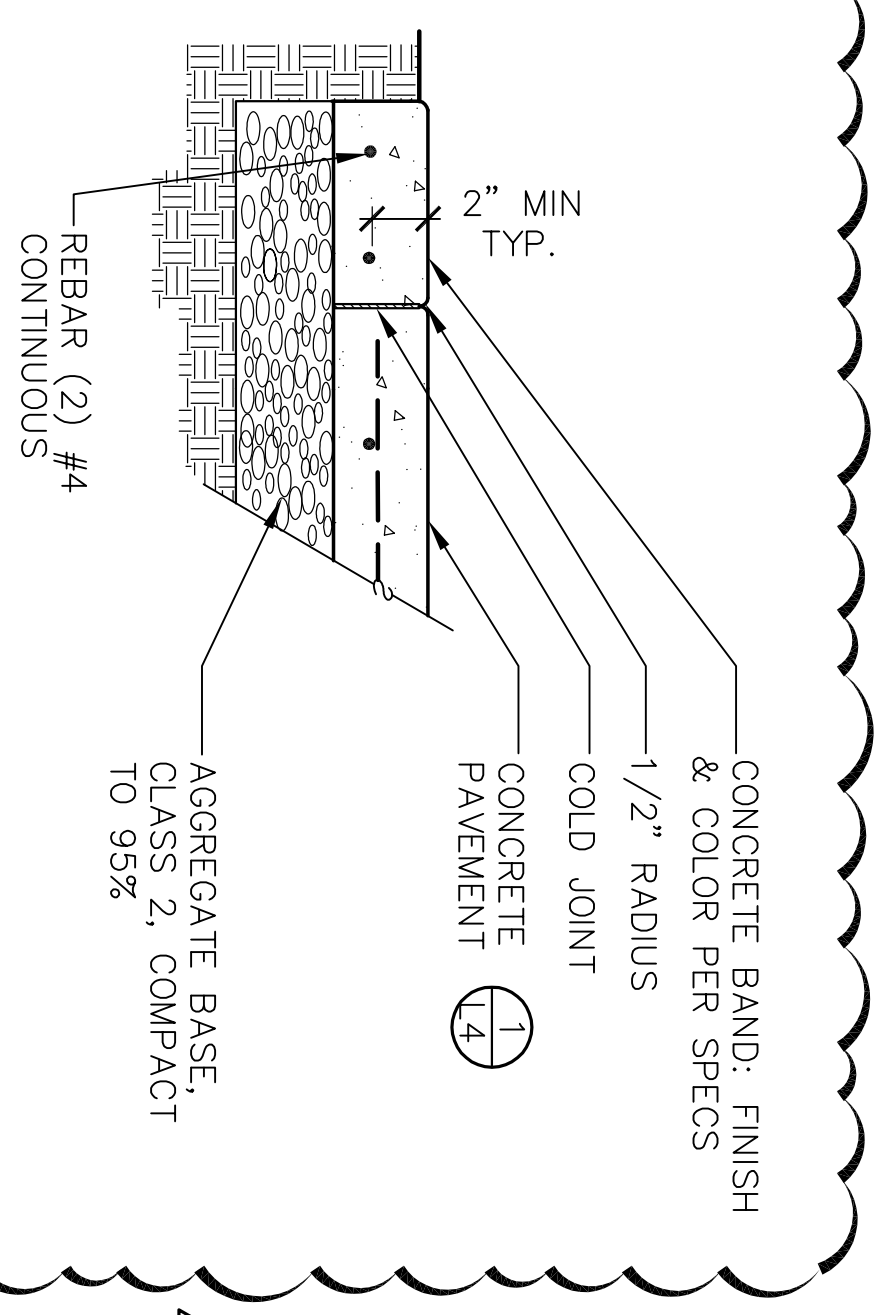
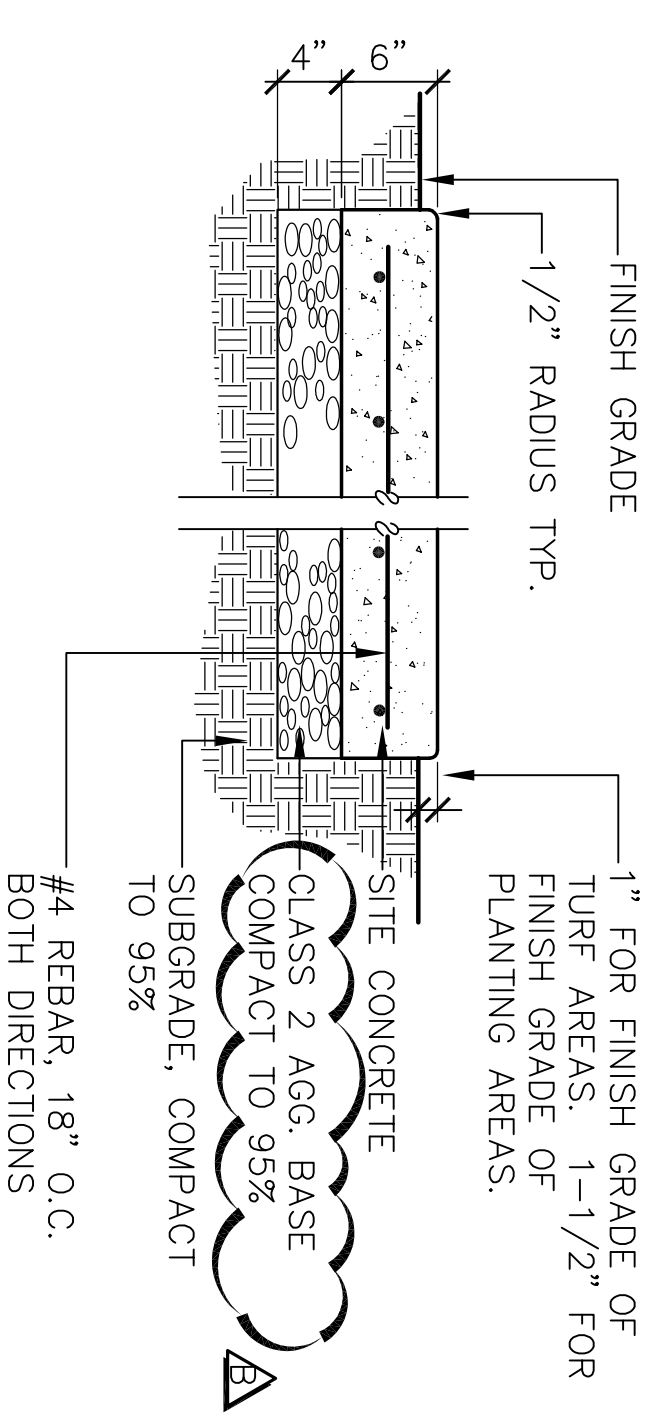
Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

TITLE SHEET 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE _____
DESIGNED BY _____
DRAWN BY _____
CHECKED BY _____
RECORD DINGS _____

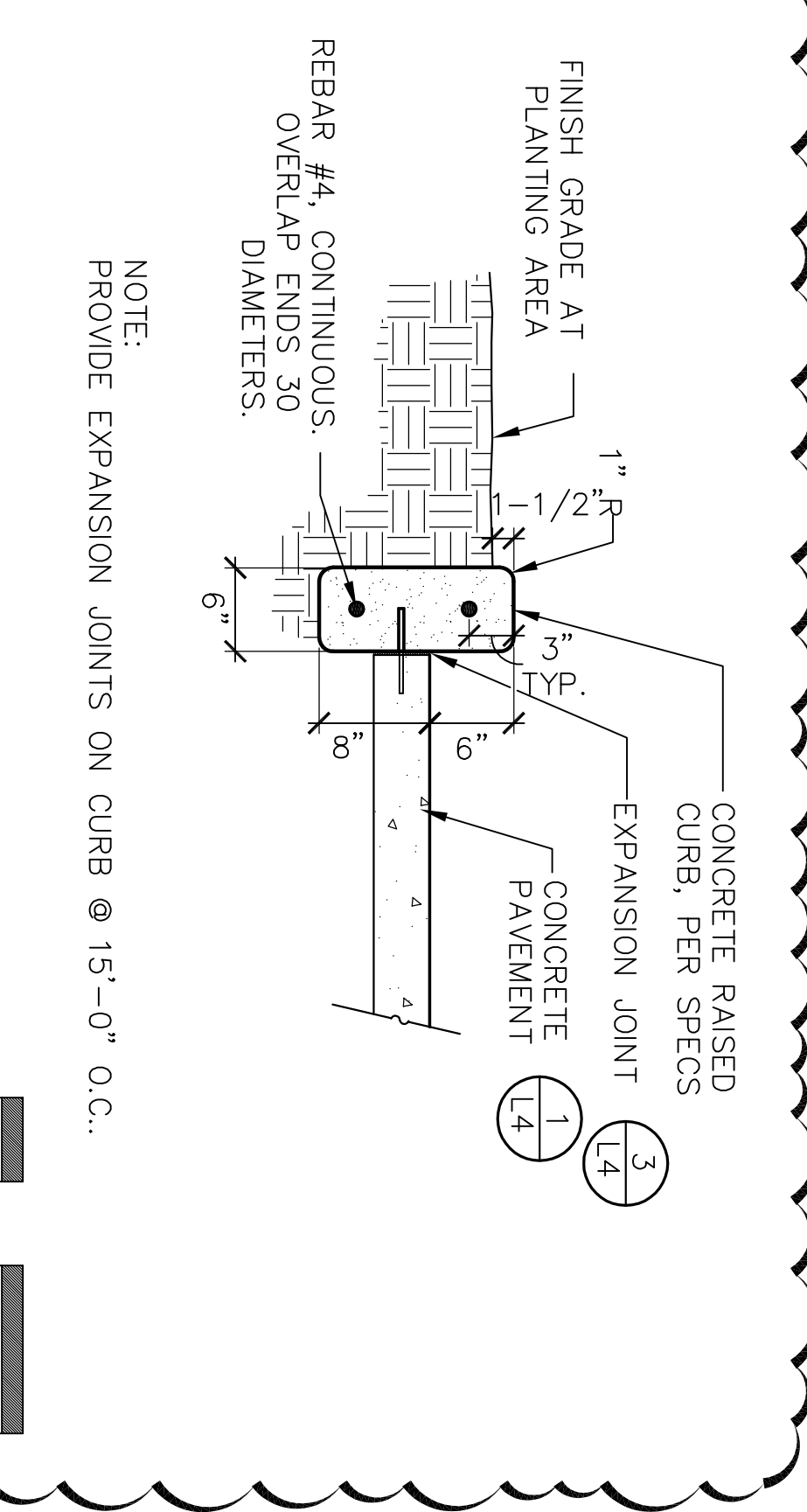
APPROVED BY: _____ DATE: _____
SHEET NO. **T1.1**
PUR-06-019
PROJECT NO.



NOTE: COLOR AND FINISH PER SPECIFICATIONS, CONCRETE JOINTS, SEE

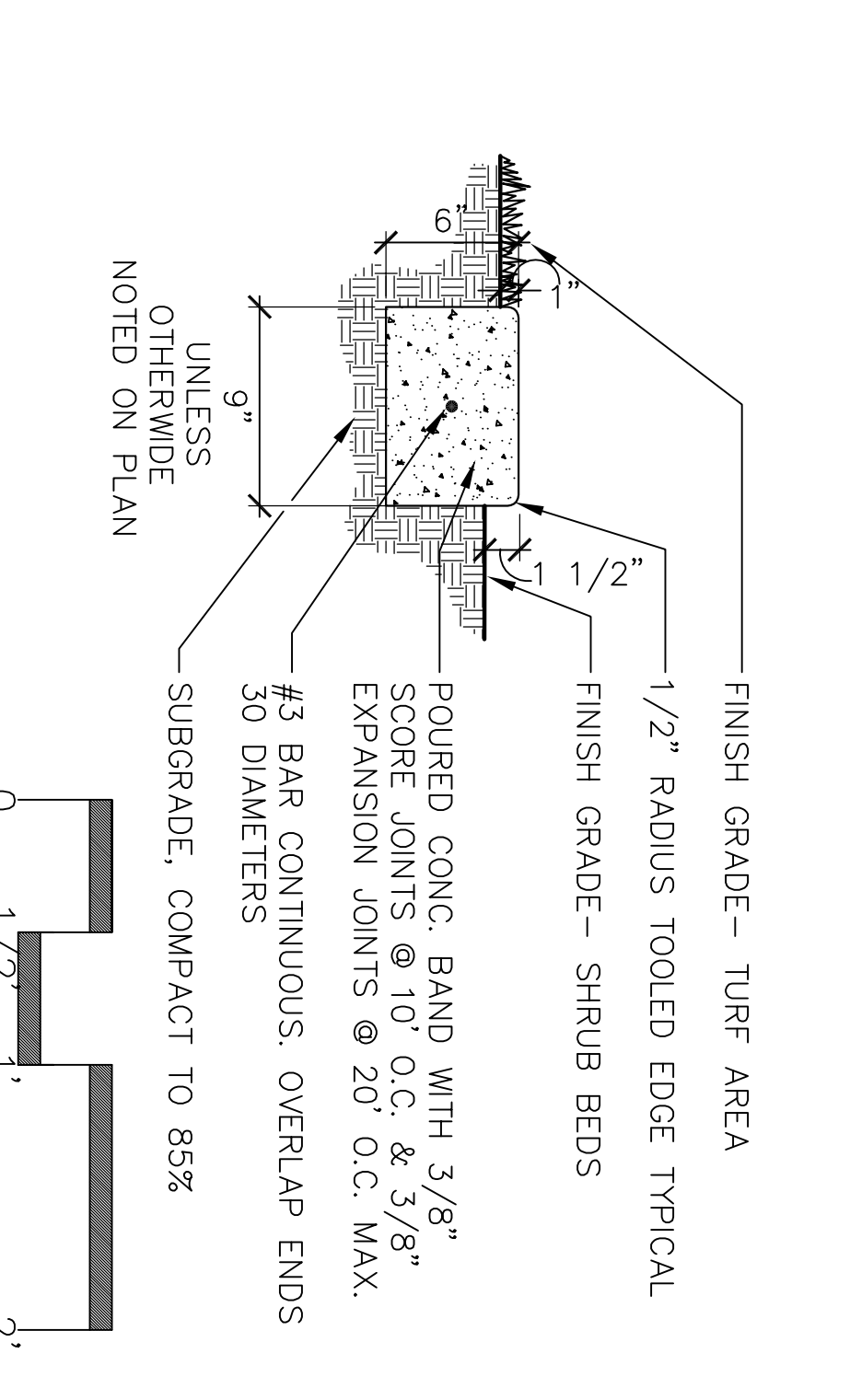
1 CONCRETE PAVEMENT

2 CONCRETE BAND

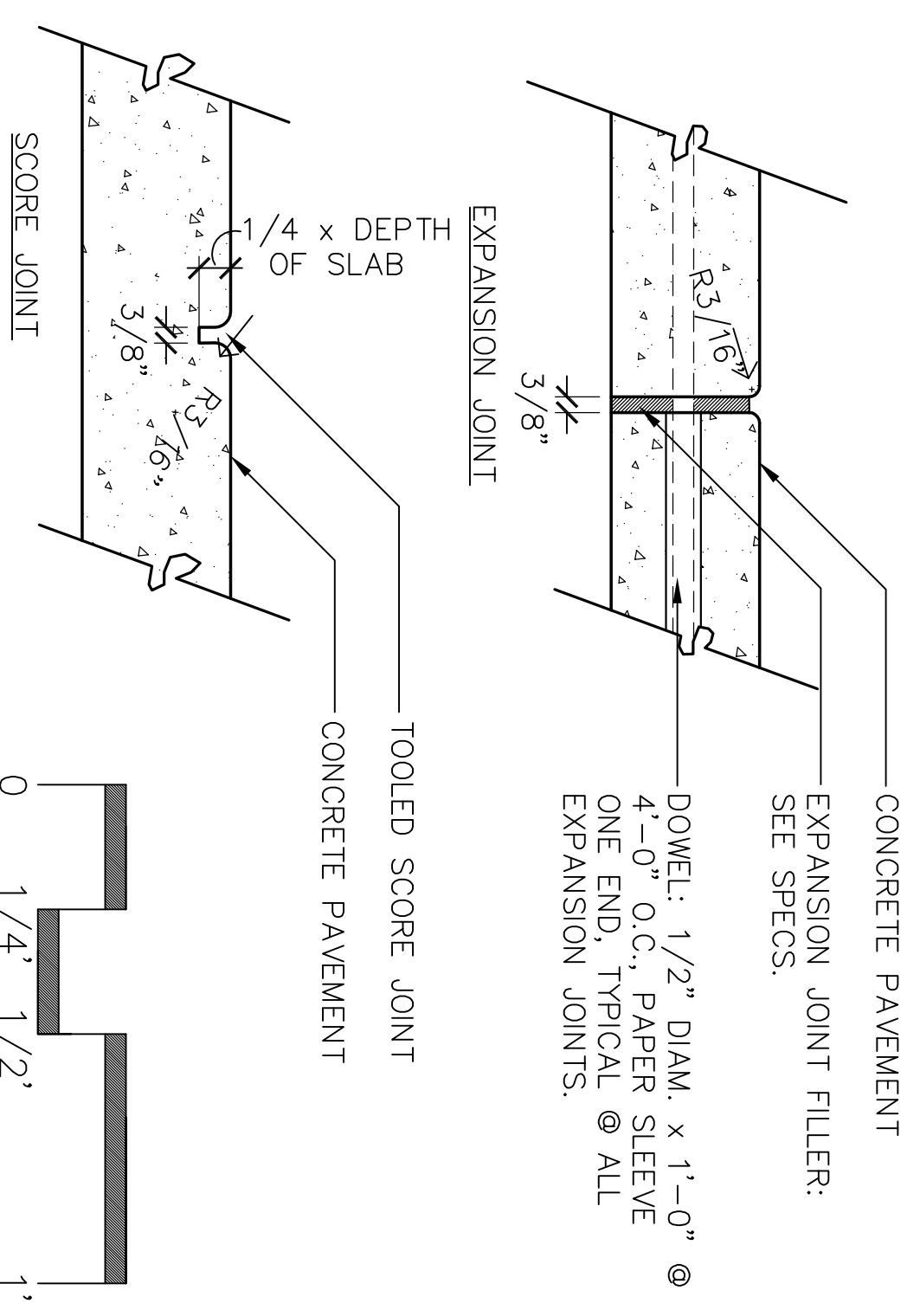


NOTE: PROVIDE EXPANSION JOINTS ON CURB @ 15'-0" O.C..

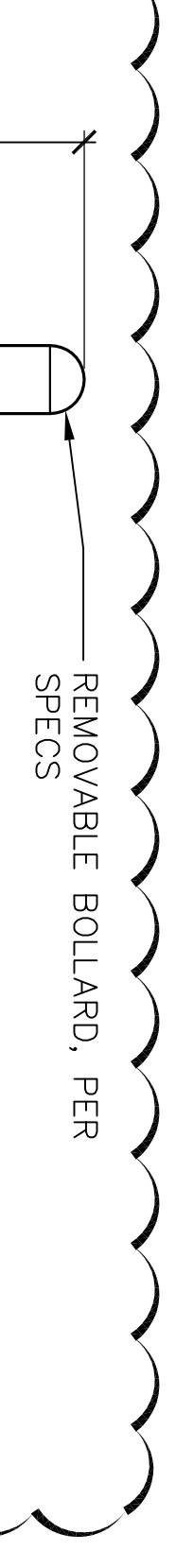
4 RAISED CURB



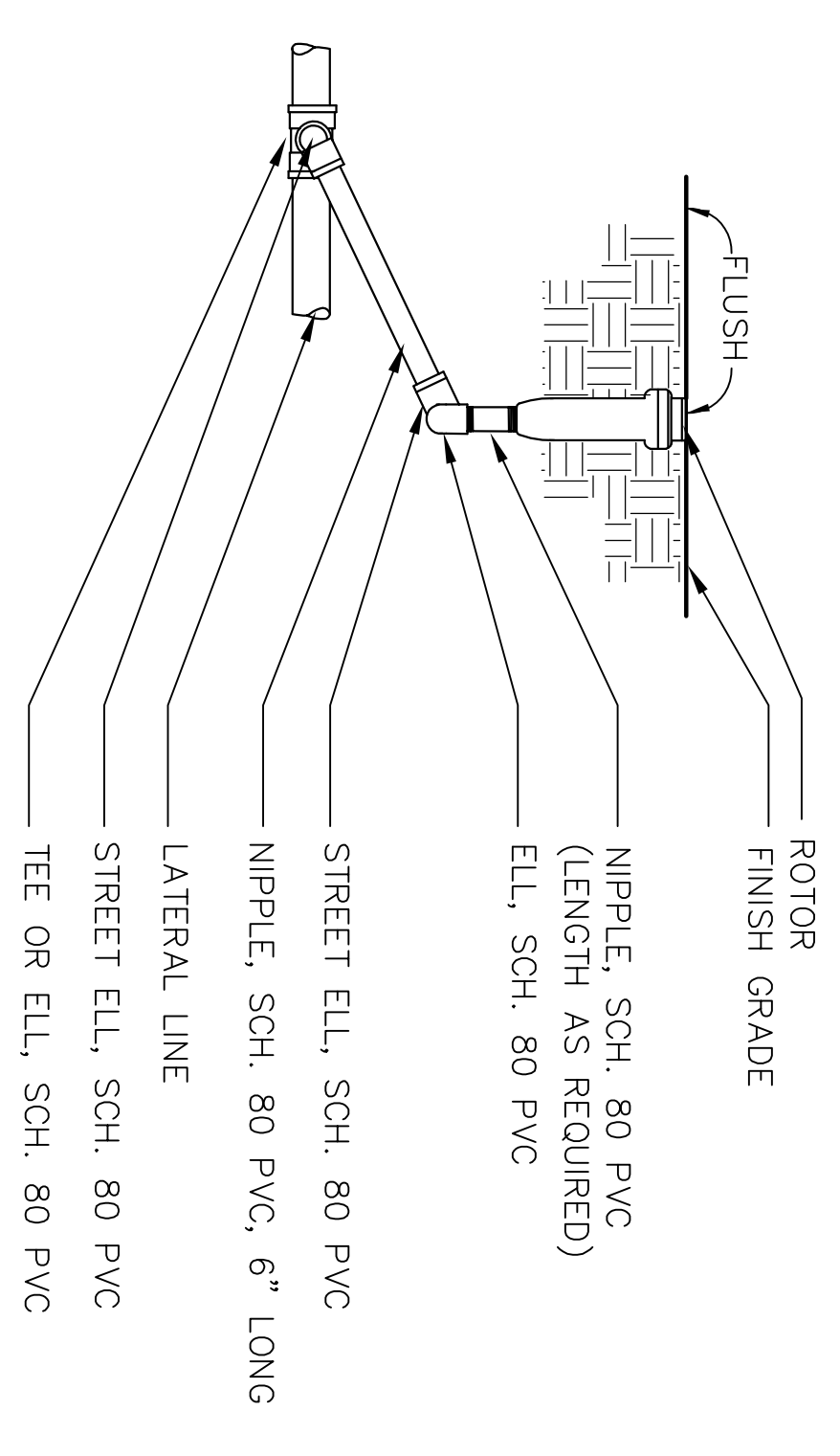
5 CONCRETE MOWBAND



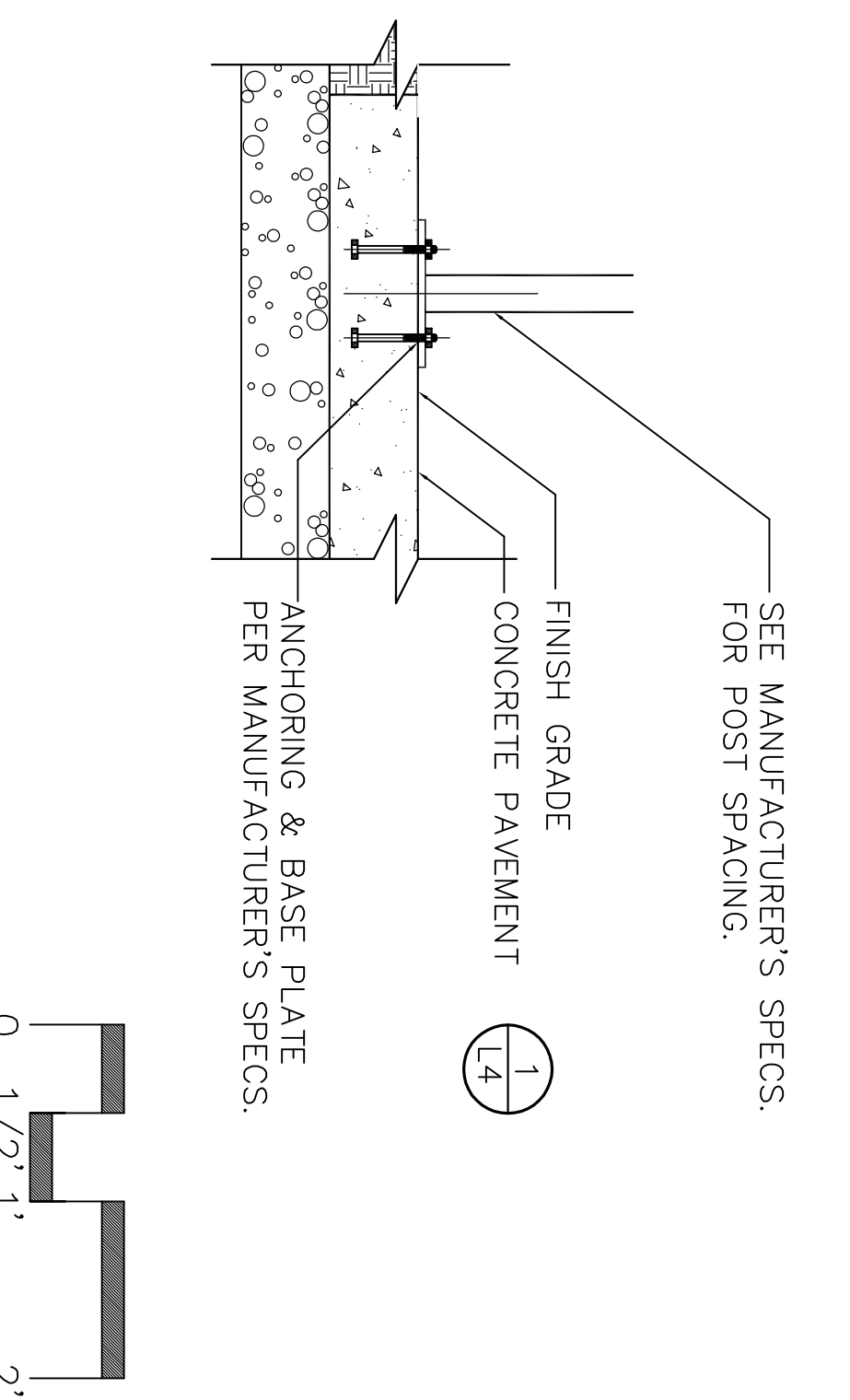
3 SCORE / EXPANSION JOINTS



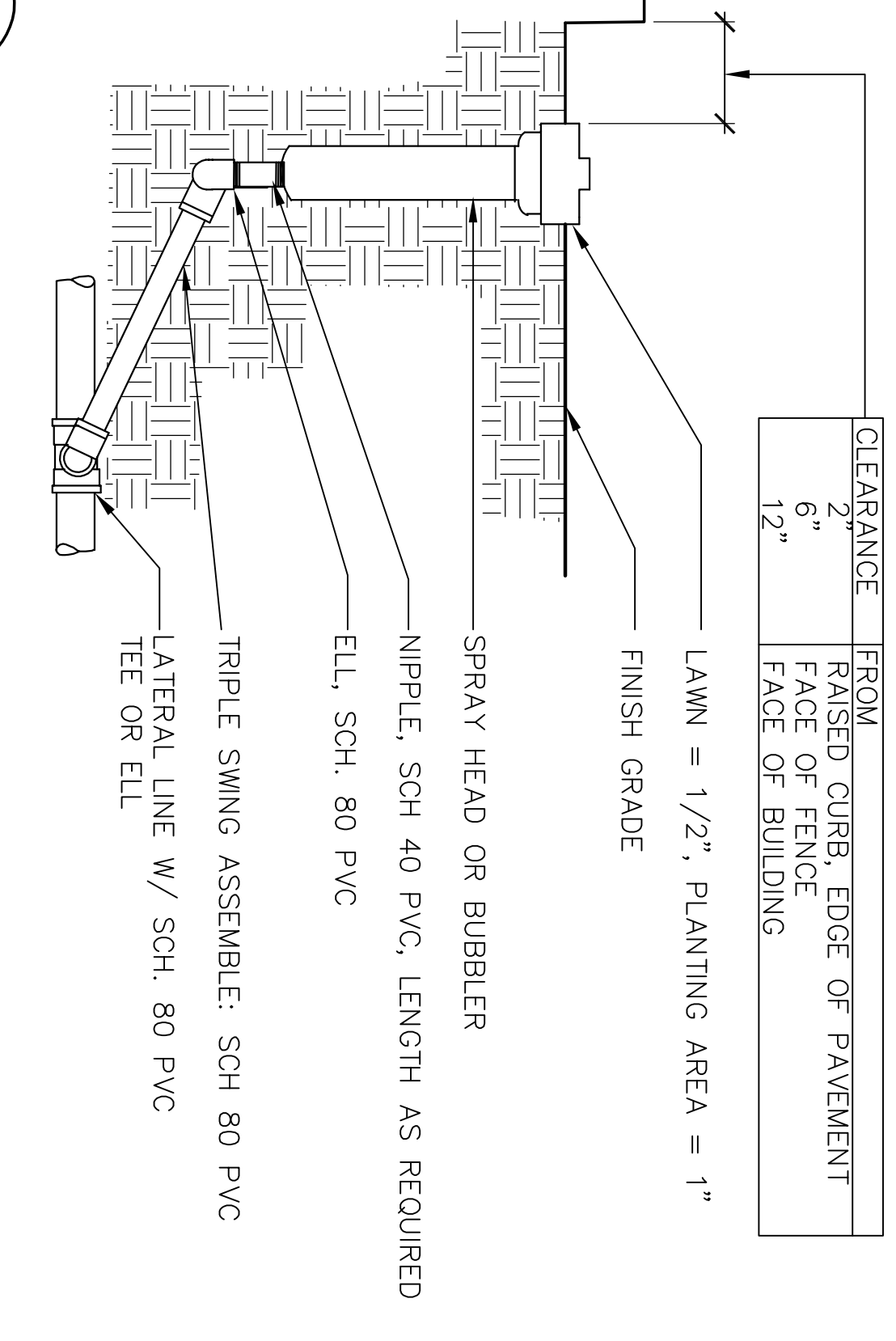
7 REMOVABLE BOLLARD



8 ROTOR HEAD



6 BENCH, TRASH RECEPTACLE & CAFE TABLE



9 POP-UP SPRAY

BID SET 06/02/06
CA PROJECT NO. 05.031

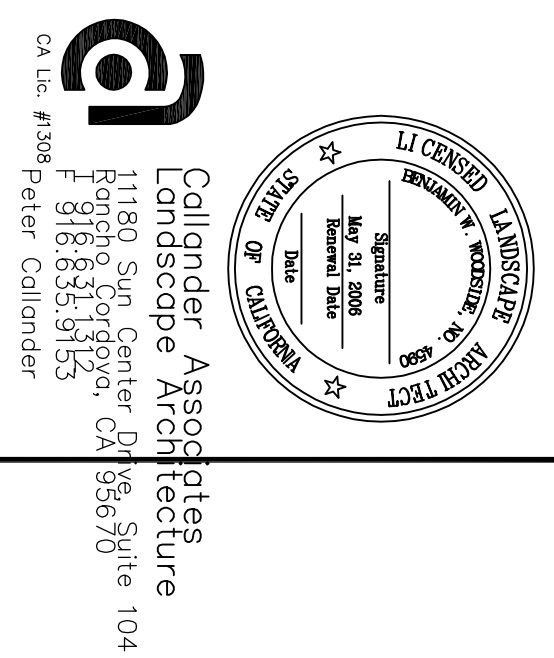
DESIGN DETAILS
AIRPORT CORRIDOR NEIGHBORHOOD
SERVICE CENTER - PHASE I

Revision No.	Description	Date	By	Appr'd By
1	COORDINATION CHANGES	5/25/06	LL	
2	PLAN CHECK COMMENT	6/2/06	LL	
3	MISC CHANGES	6/30/06	LL	

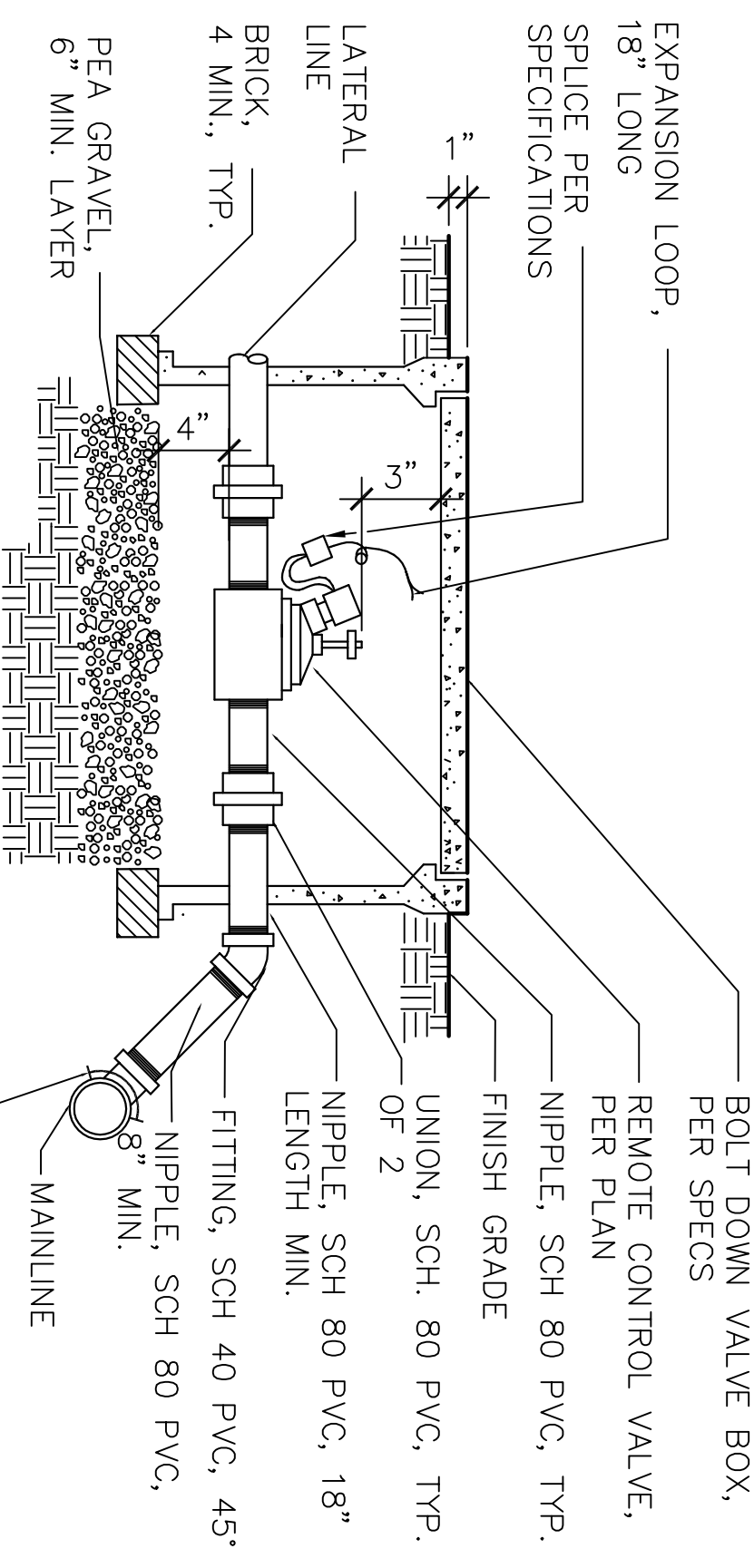
SCALE	AS SHOWN	APPROVED BY:	DATE
DESIGNED BY	DGM		
DRAWN BY	LL		
CHECKED BY			
RECORD DWGS.			

SHEET NO.	OF 6 SHEETS
L-4	

PROJECT NO.
PUL-06-019



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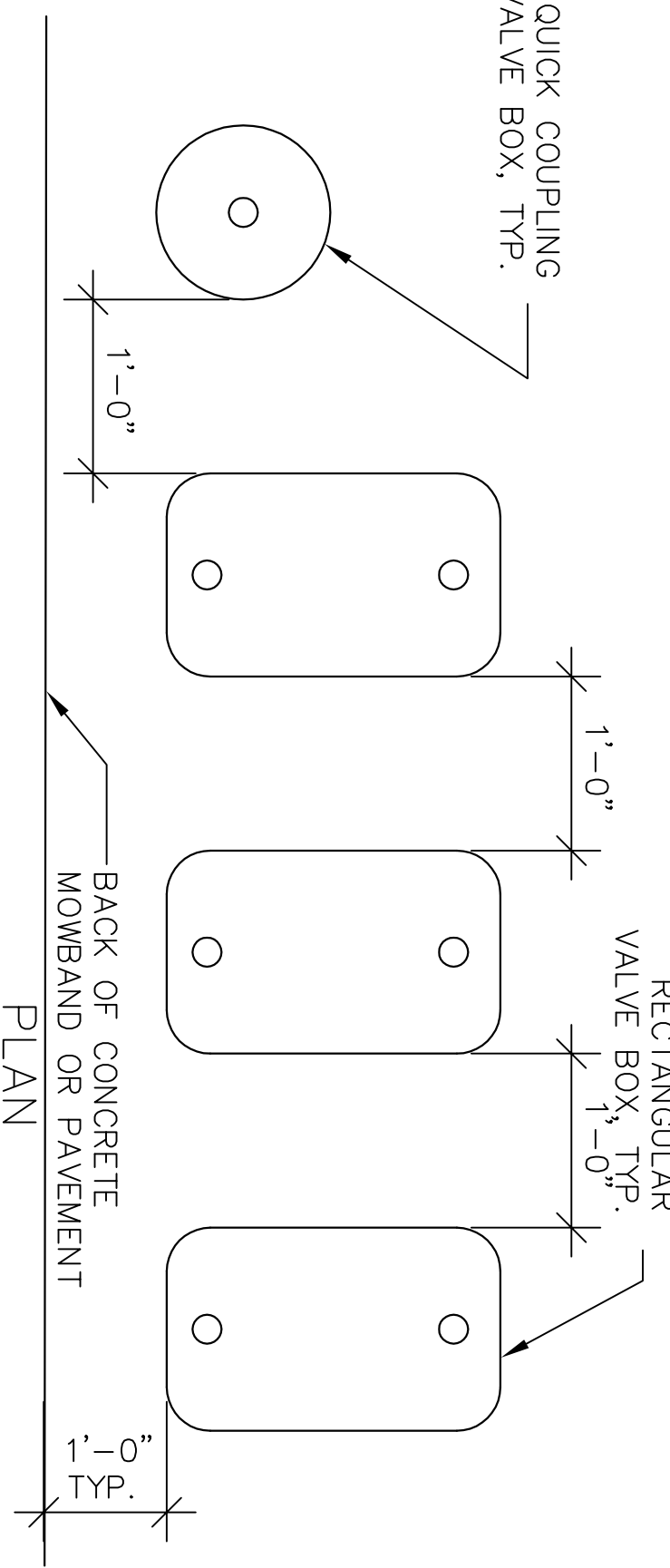
EXPANSION LOOP, 18" LONG
BOLT DOWN VALVE BOX, PER SPECS
REMOTE CONTROL VALVE, PER PLAN
NIPPLE, SCH 80 PVC, TYP.
FINISH GRADE
UNION, SCH. 80 PVC, TYP. OF 2
NIPPLE, SCH 80 PVC, 18" LENGTH MIN.
FITTING, SCH 40 PVC, 45°
NIPPLE, SCH 80 PVC, 4.5" MIN. LAYER
PEA GRAVEL
6" MIN. LAYER
LATERAL LINE
BRICK, TYP.
4 MIN., TYP.

NOTES:
1. ONE VALVE PER BOX. NO DEBRIS OR SOIL INSIDE BOX. BOX SHALL NOT REST UPON OR TOUCH VALVE, LATERAL, OR MAINLINE AT ANY POINT.
2. VALVE CONNECTION TO BE MADE WITH ROMEK DOUBLE STAINLESS STEEL STRAP, EPOXY COATED SADDLE.

1 REMOTE CONTROL VALVE

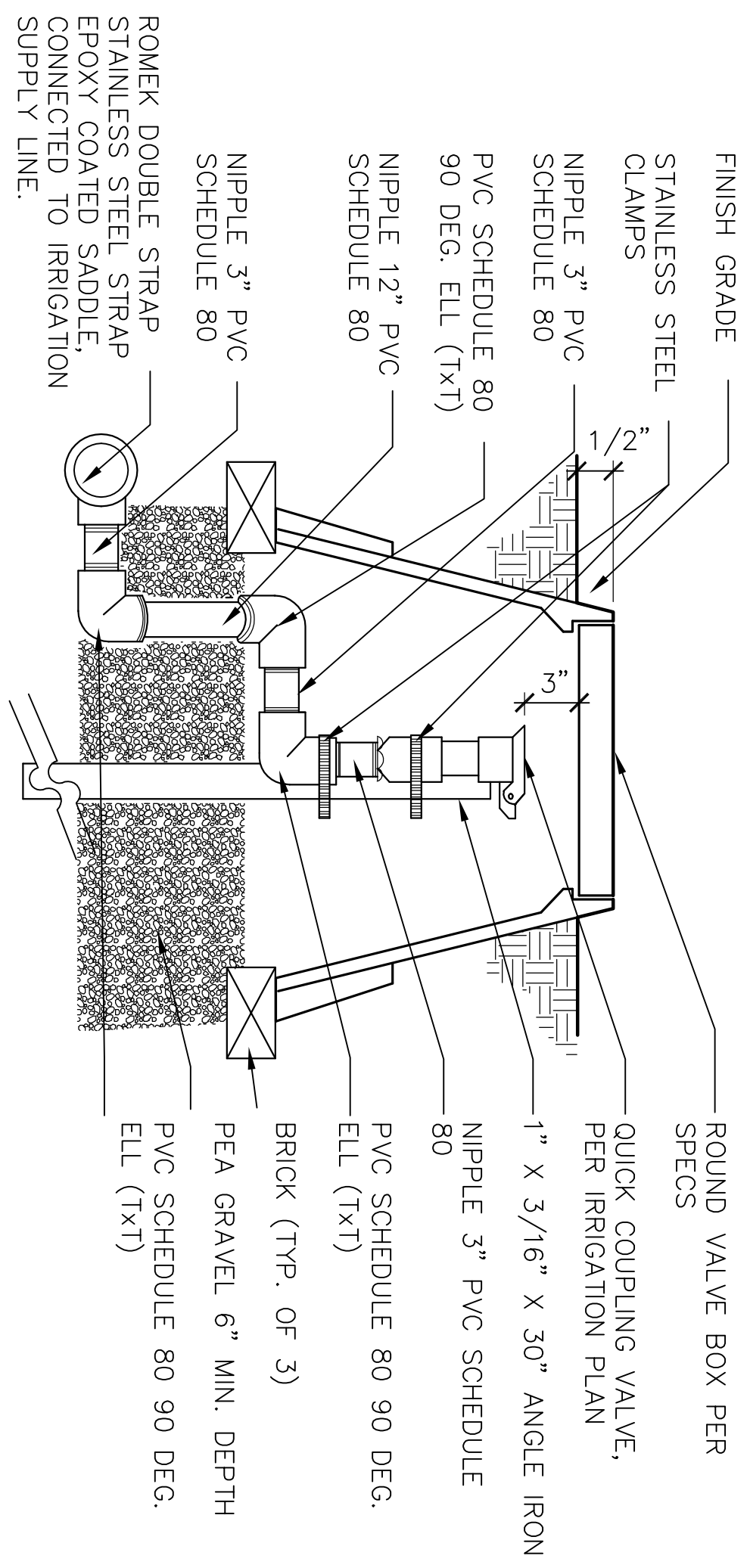
02816rcv21.dwg

NOTES:
1. CENTER VALVE BOX OVER REMOTE CONTROL VALVE TO FACILITATE SERVICING VALVE.
2. SET RCV AND VALVE BOX ASSEMBLY IN GROUNDCOVER/SHRUB AREAS.
3. SET BOXES PARALLEL TO EACH OTHER AND PERPENDICULAR TO EDGE OF ADJACENT PAVEMENT
4. AVOID HEAVILY COMPACTING SOIL AROUND VALVE BOXES TO PREVENT COLLAPSE AND DEFORMATION OF VALVE BOXES.
5. ALL VALVE BOXES MUST BE ABLE TO BE BOLTED DOWN.



4 VALVE BOX LAYOUT

02816vbx3.dwg

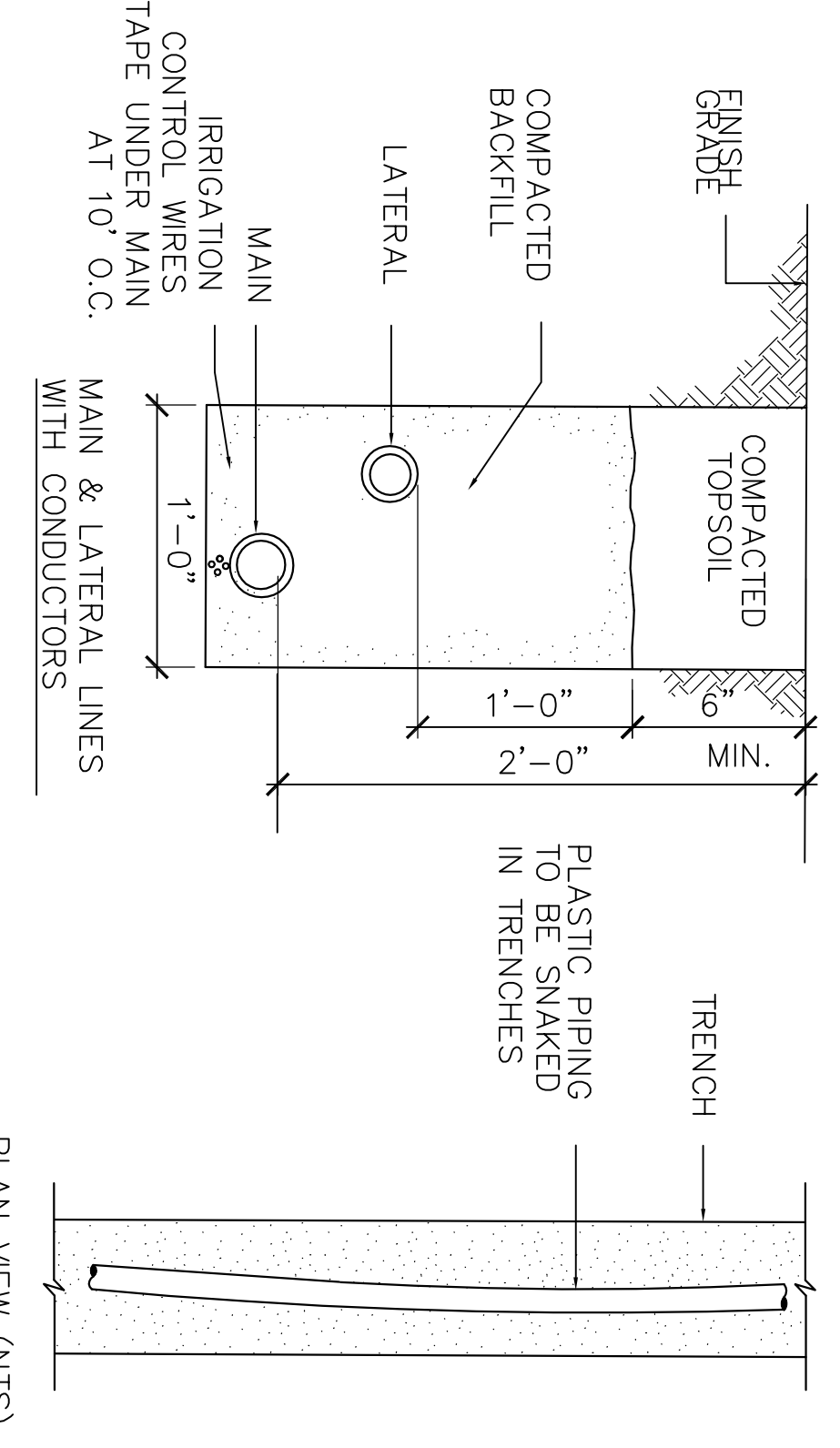


FINISH GRADE
STAINLESS STEEL CLAMPS
NIPPLE 3" PVC SCHEDULE 80
PVC SCHEDULE 80 90 DEG. ELL (1x1)
NIPPLE 12" PVC SCHEDULE 80
NIPPLE 3" PVC SCHEDULE 80
ROMEK DOUBLE STRAP STAINLESS STEEL STRAP EPOXY COATED SADDLE, CONNECTED TO IRRIGATION SUPPLY LINE.
ROUND VALVE BOX PER SPECS
QUICK COUPLING VALVE, PER IRRIGATION PLAN
1" X 3/16" X 30" ANGLE IRON
NIPPLE 3" PVC SCHEDULE 80
PVC SCHEDULE 80 90 DEG. ELL (1x1)
BRICK (TYP. OF 3)
PEA GRAVEL 6" MIN. DEPTH
PVC SCHEDULE 80 90 DEG. ELL (1x1)

2 QUICK COUPLING VALVE

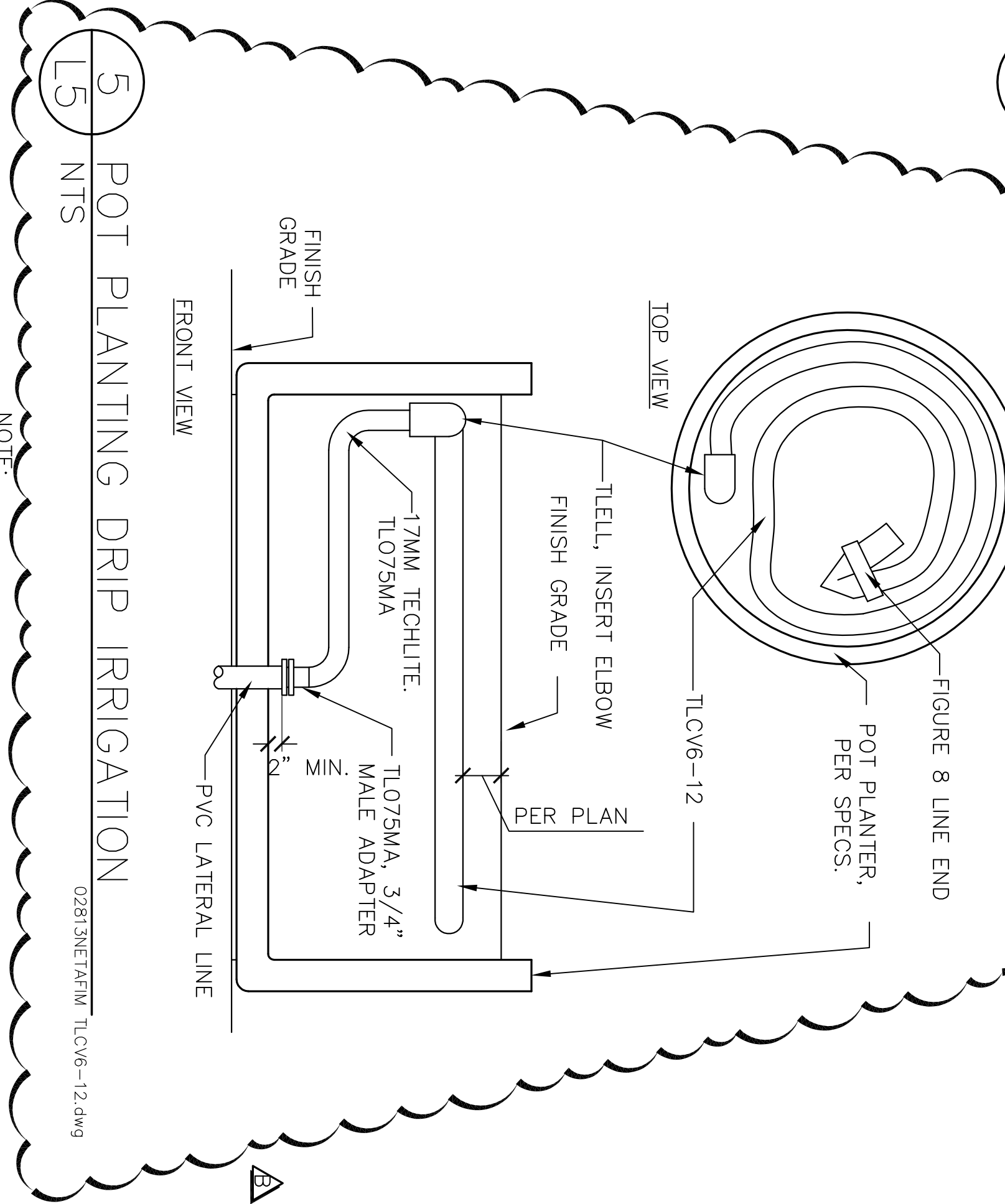
02816qc20.dwg

NOTE:
TAPE AND BUNDLE WIRING AT 10 FOOT INTERVALS.



3 TRENCHING

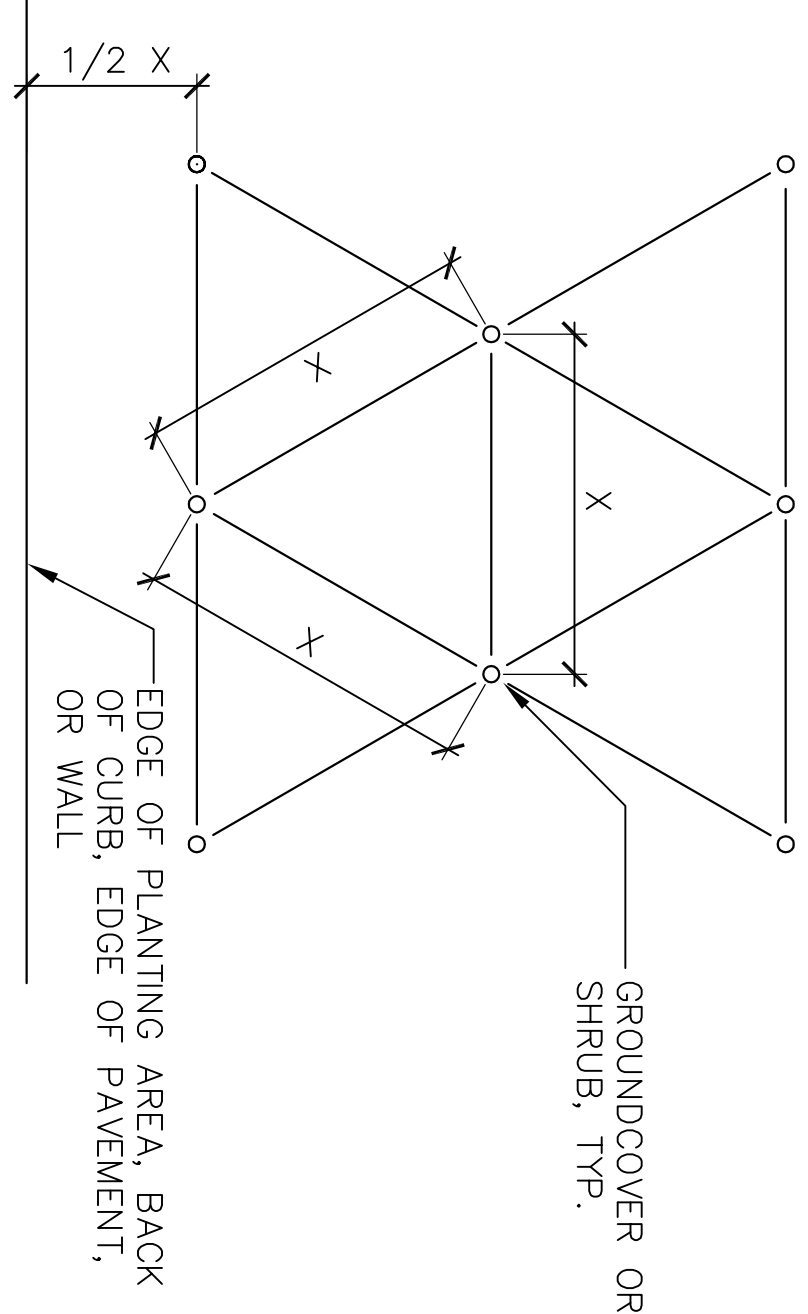
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5 POT PLANTING DRIP IRRIGATION

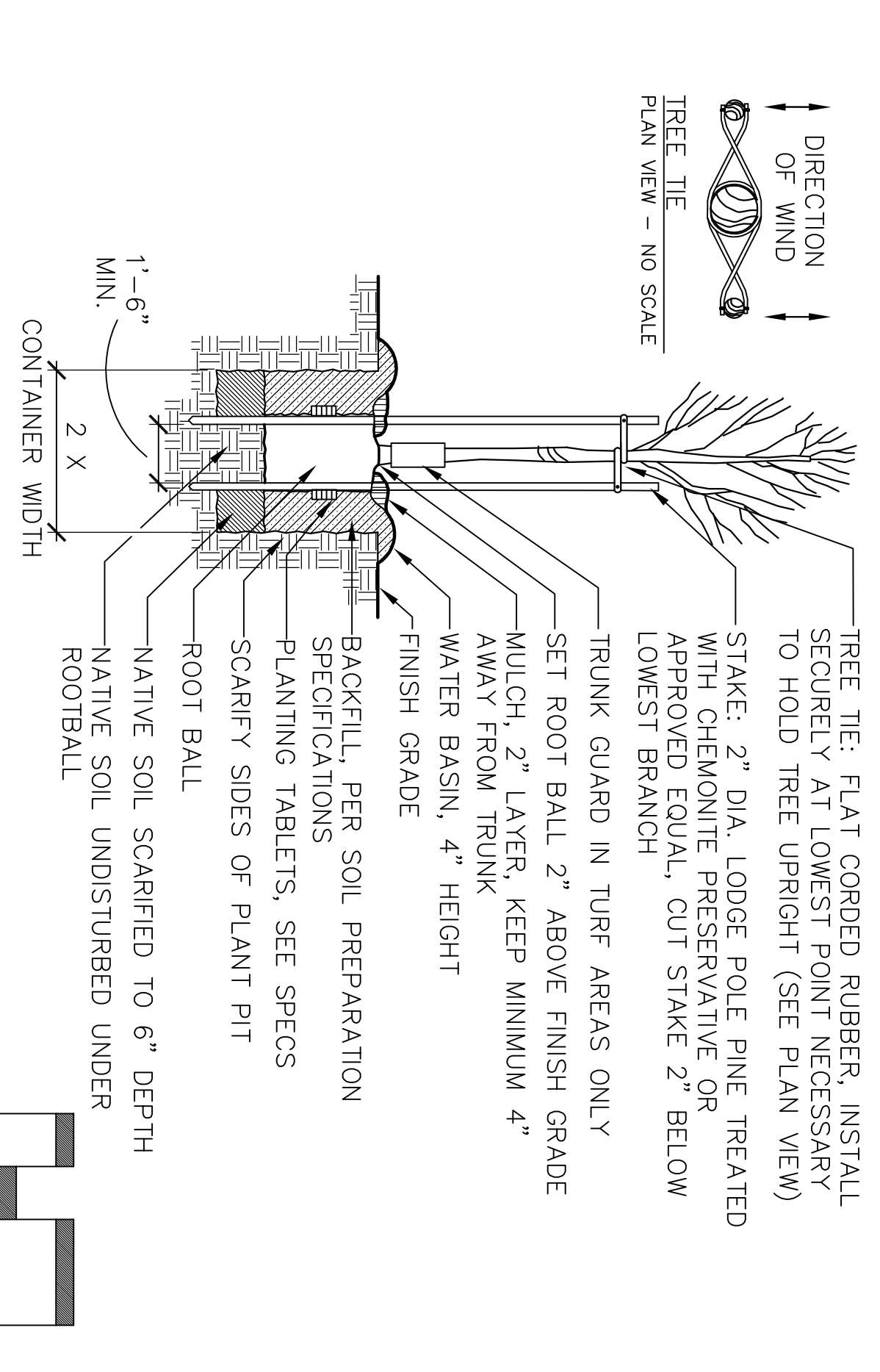
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NOTE:
FOR PLANT SPACING 'X' SEE PLANTING PLAN



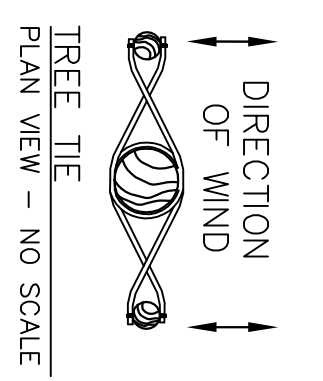
8 GROUND COVER SPACING

NOT TO SCALE

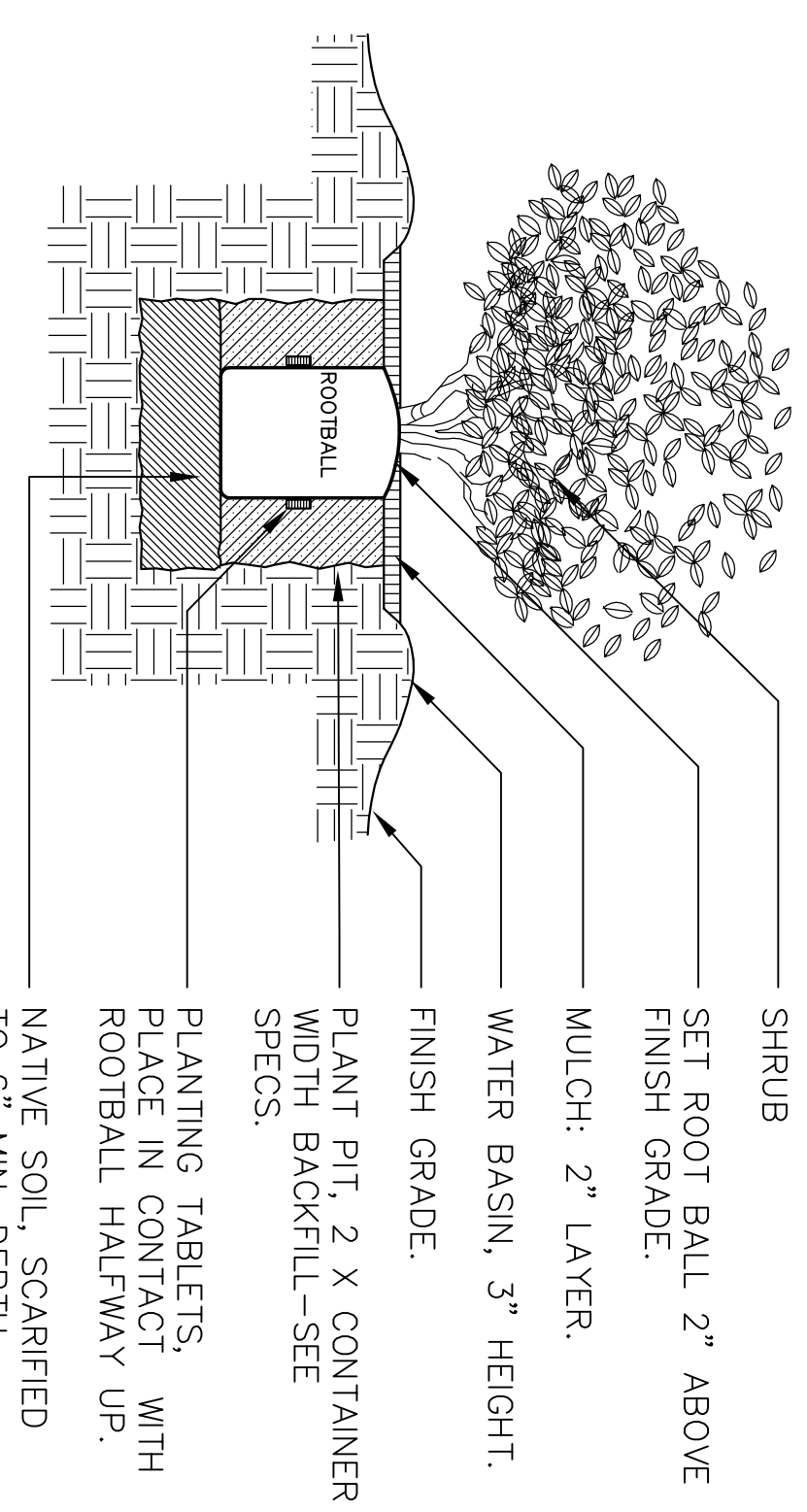


6 TREE PLANTING

02933ts28.dwg



TREE TIE: FLAT CORDED RUBBER. INSTALL SECURELY AT LOWEST POINT NECESSARY TO HOLD TREE UPRIGHT (SEE PLAN VIEW)
STAKE: 2" DIA. LODGE POLE PINE TREATED WITH CHEMONITE PRESERVATIVE OR APPROVED EQUAL, CUT STAKE 2" BELOW LOWEST BRANCH
TRUNK GUARD IN TURF AREAS ONLY
SET ROOT BALL 2" ABOVE FINISH GRADE
MULCH, 2" LAYER, KEEP MINIMUM 4" AWAY FROM TRUNK
WATER BASIN, 4" HEIGHT
FINISH GRADE
BACKFILL, PER SOIL PREPARATION SPECIFICATIONS
PLANTING TABLETS, SEE SPECS
SCARIFY SIDES OF PLANT PIT
ROOT BALL
NATIVE SOIL SCARIFIED TO 6" DEPTH
NATIVE SOIL UNDISTURBED UNDER ROOTBALL



7 SHRUB PLANTING

02932sh1.dwg

SHRUB
SET ROOT BALL 2" ABOVE FINISH GRADE.
MULCH: 2" LAYER.
WATER BASIN, 3" HEIGHT.
FINISH GRADE.
PLANT PIT, 2' X CONTAINER WIDTH BACKFILL-SEE SPECS.
PLANTING TABLETS, WITH ROOTBALL HALFWAY UP.
NATIVE SOIL, SCARIFIED TO 6" MIN. DEPTH.



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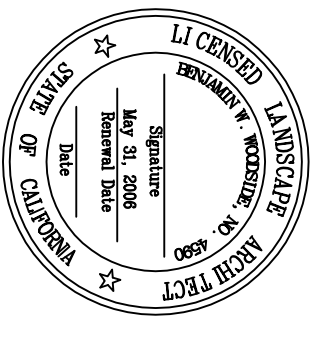
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CA PROJECT NO. 05.031

Revision No.	Description	Date	By	Appr'd By
1	COORDINATION CHANGES	5/25/06	LL	
2	MISC. CHANGES	6/30/06	LL	

DESIGN DETAILS
AIRPORT CORRIDOR NEIGHBORHOOD
SERVICE CENTER - PHASE I
PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

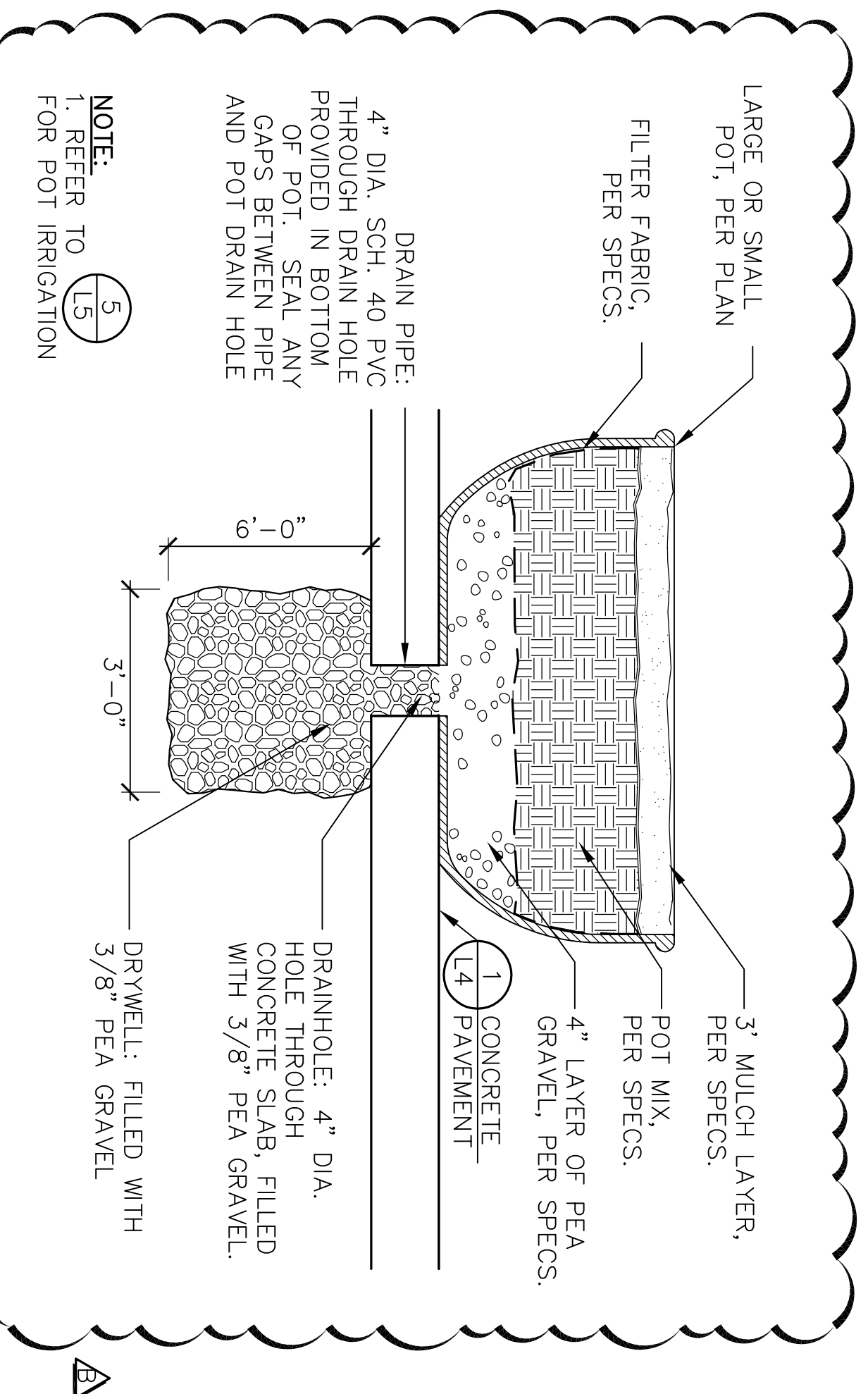
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DRAWN BY	LL		
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RECORD DWGS.			

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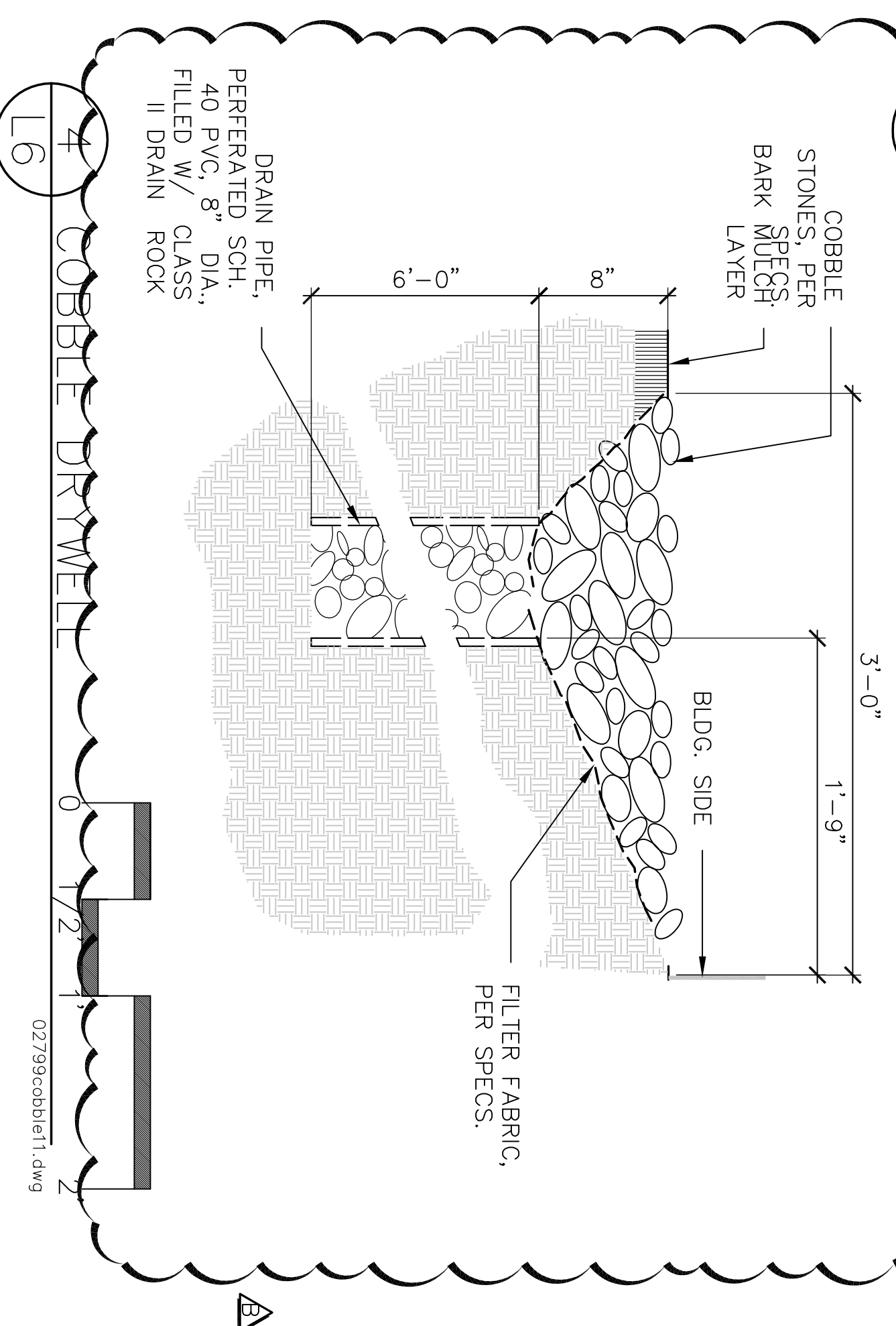


SHEET NO.	OF 8 SHEETS
L-5	

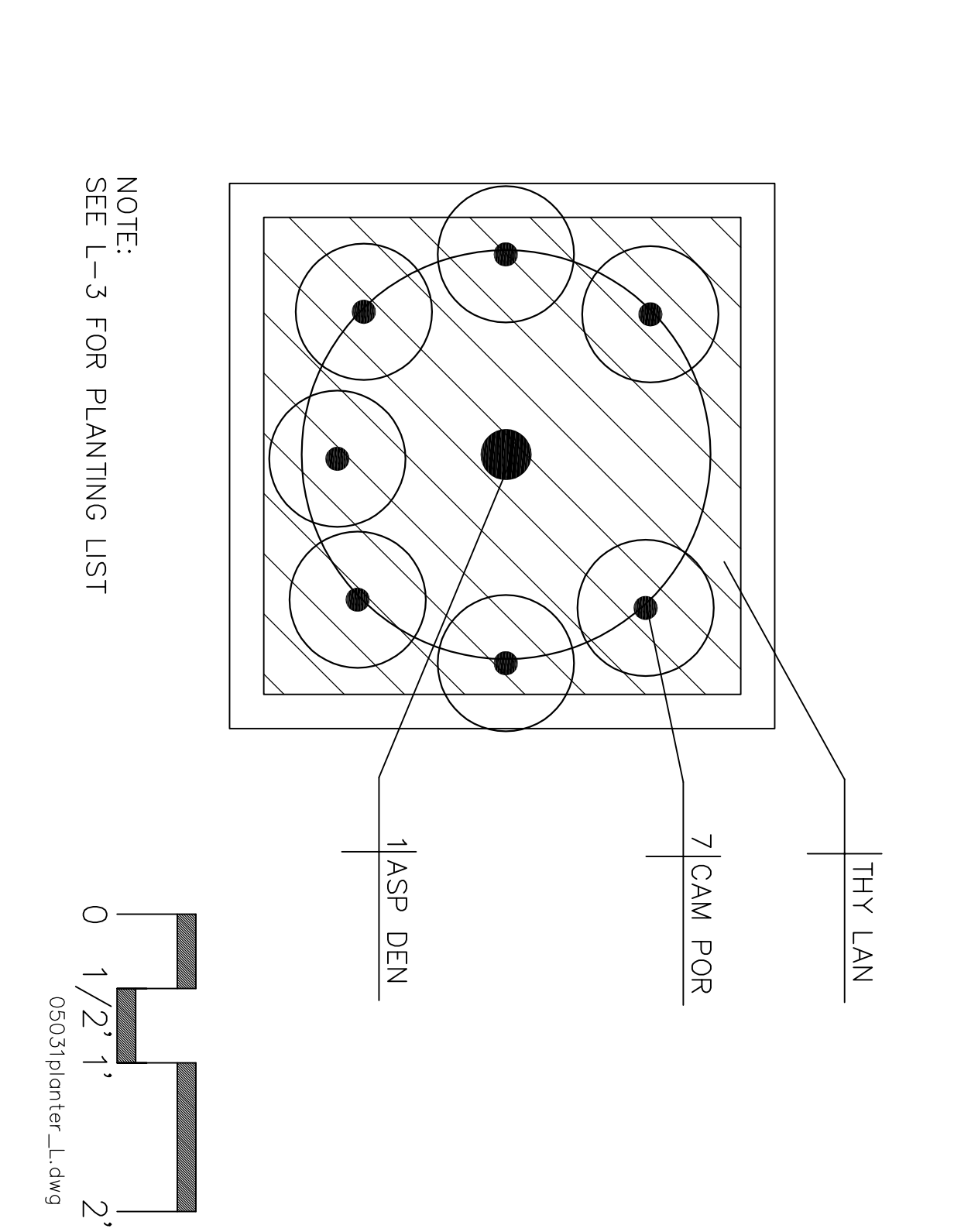
PARKS FACILITY PLANNER / LANDSCAPE ARCHITECT STOCKTON, CALIFORNIA
PUR-06-019
PROJECT NO.



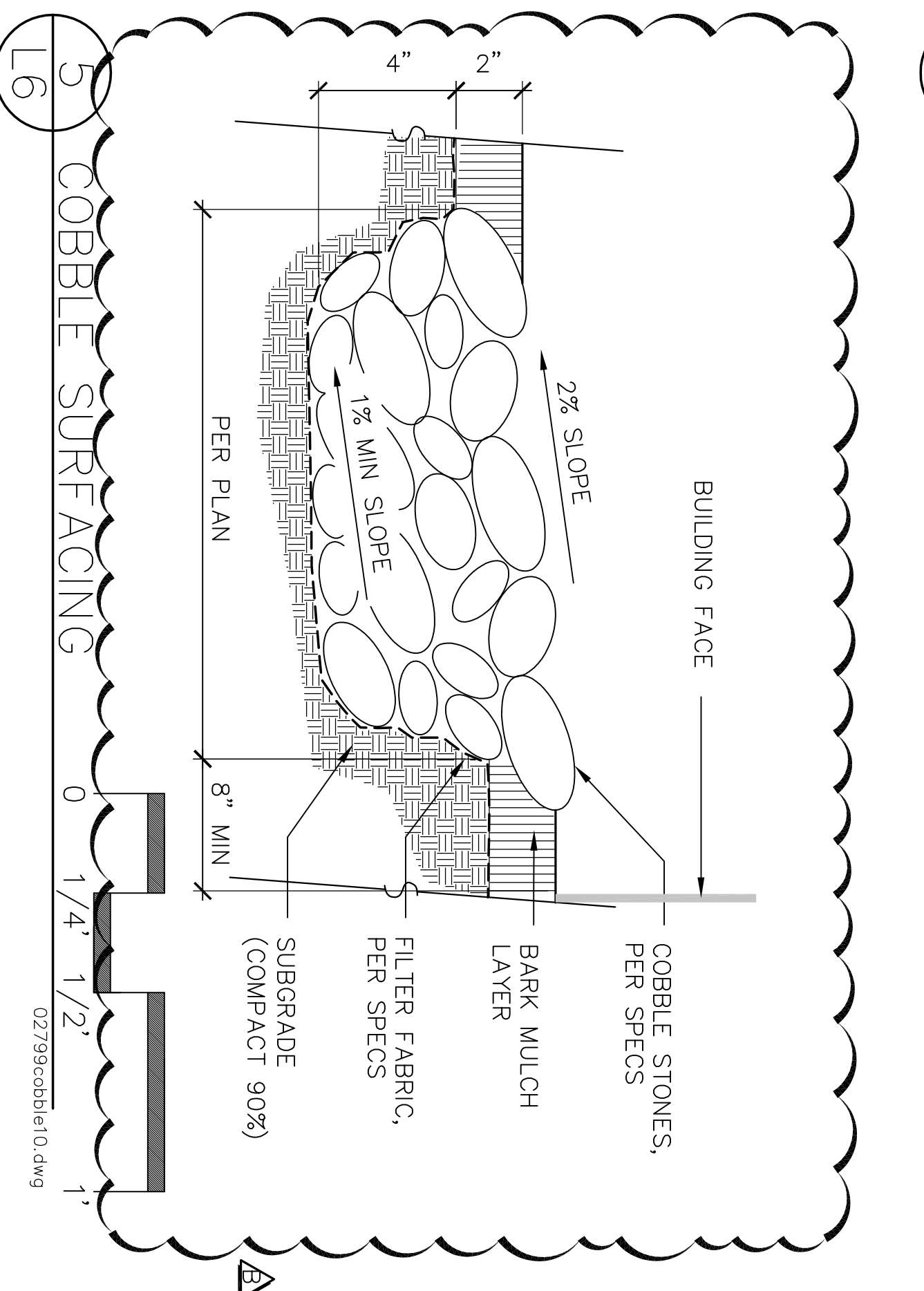
1 POT PLANTING



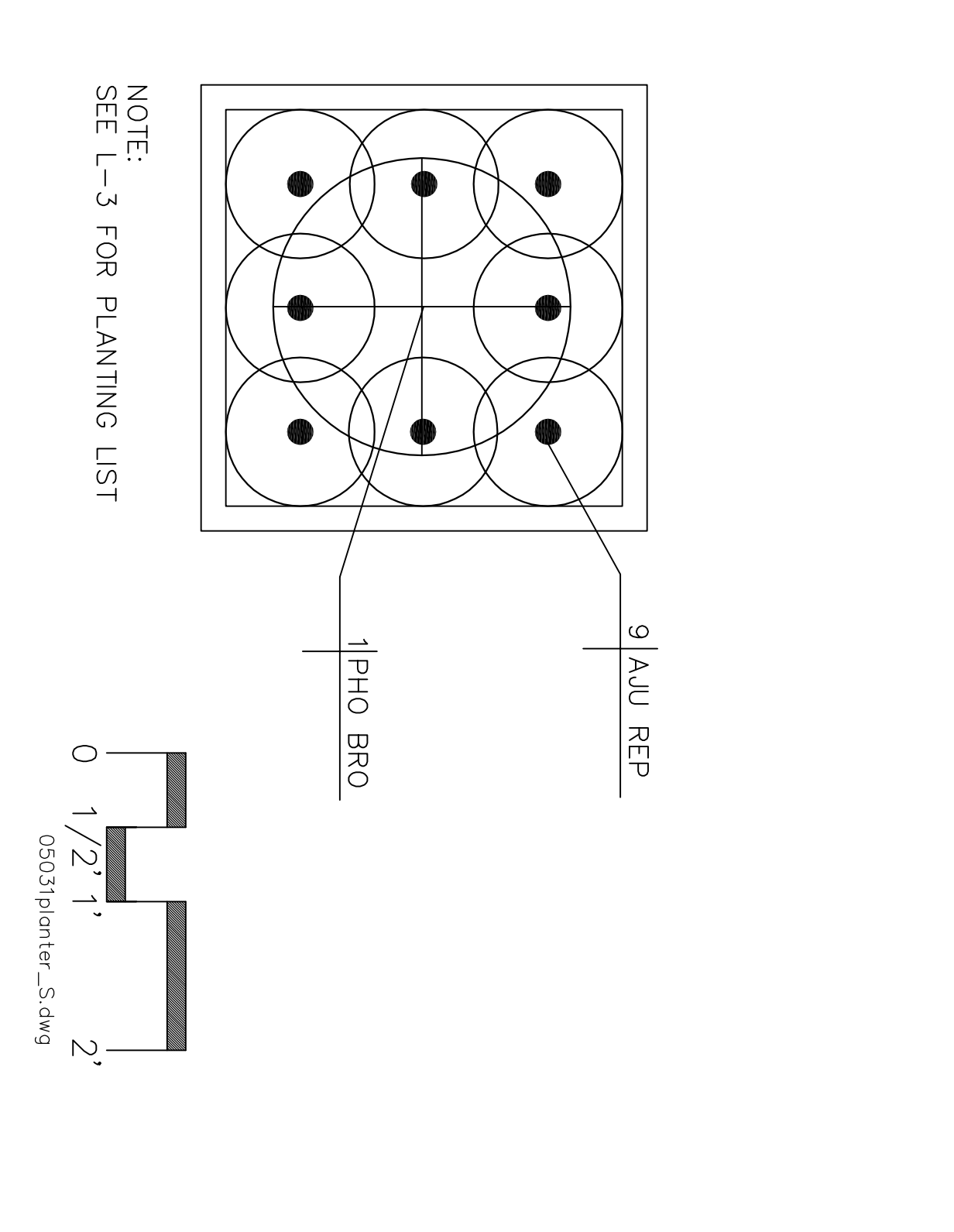
4 COBBLE DRIVEWAY



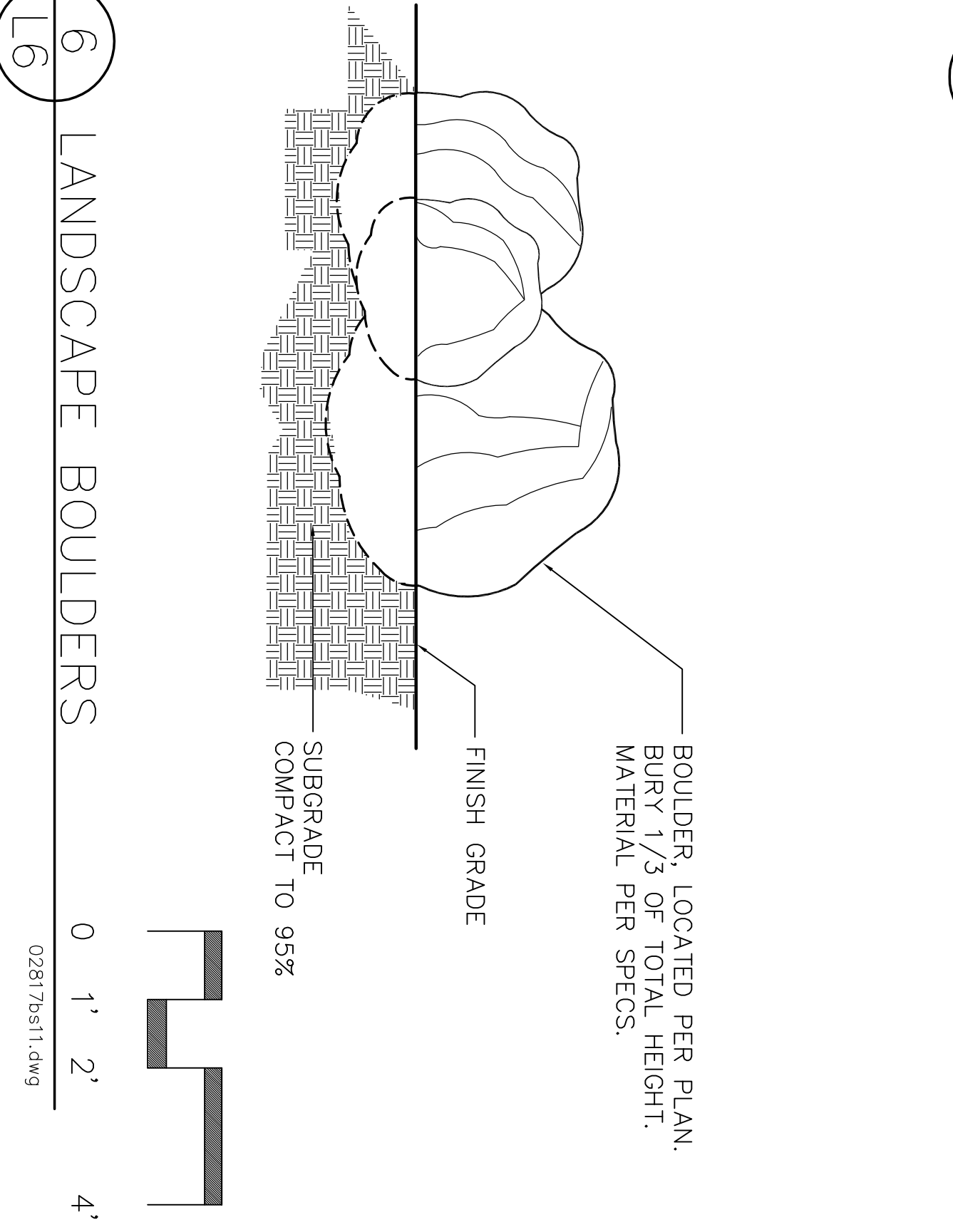
2 LARGE PLANTER POT PLANTS



5 COBBLE SURFACING

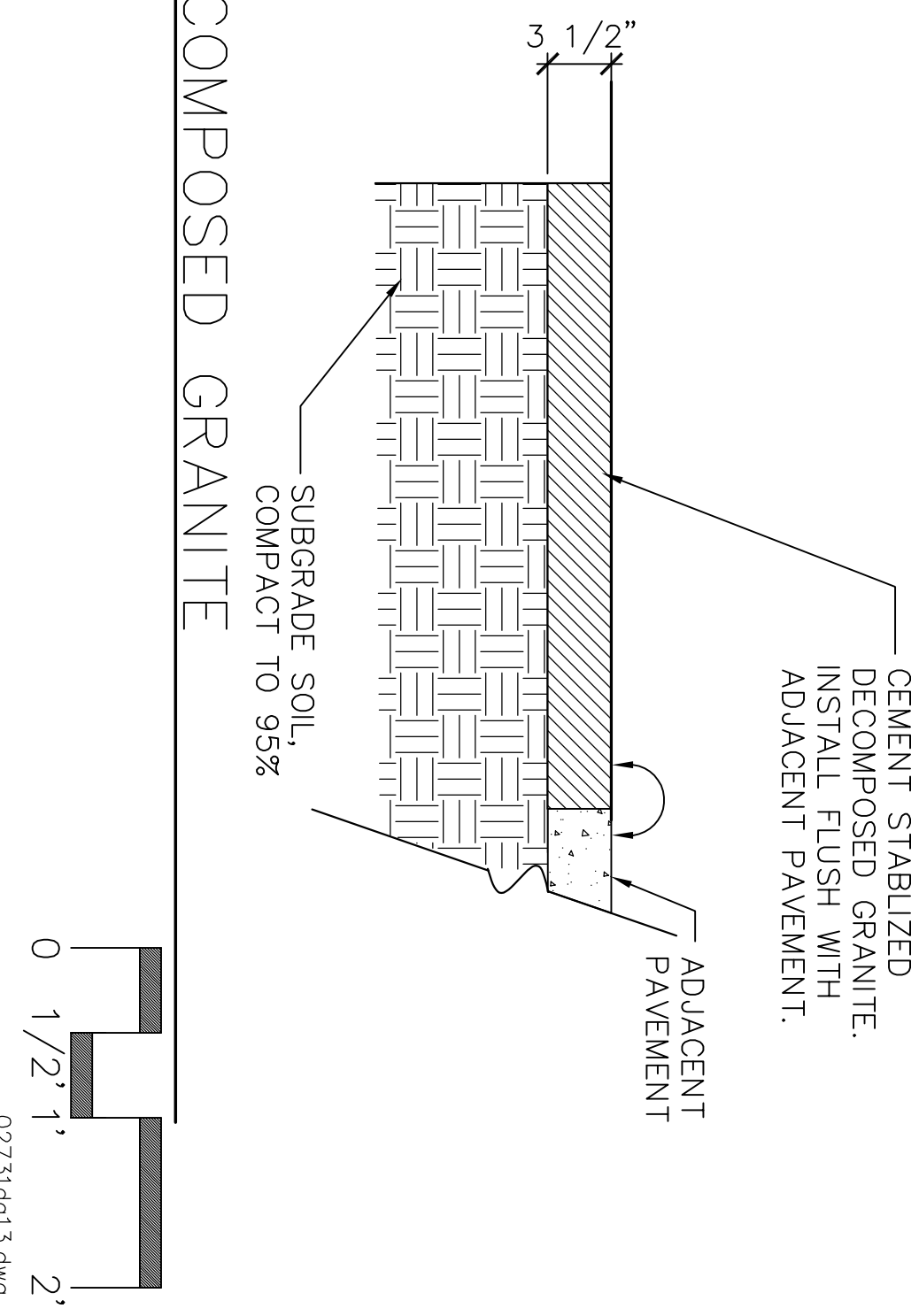


3 SMALL PLANTER POT PLANTS

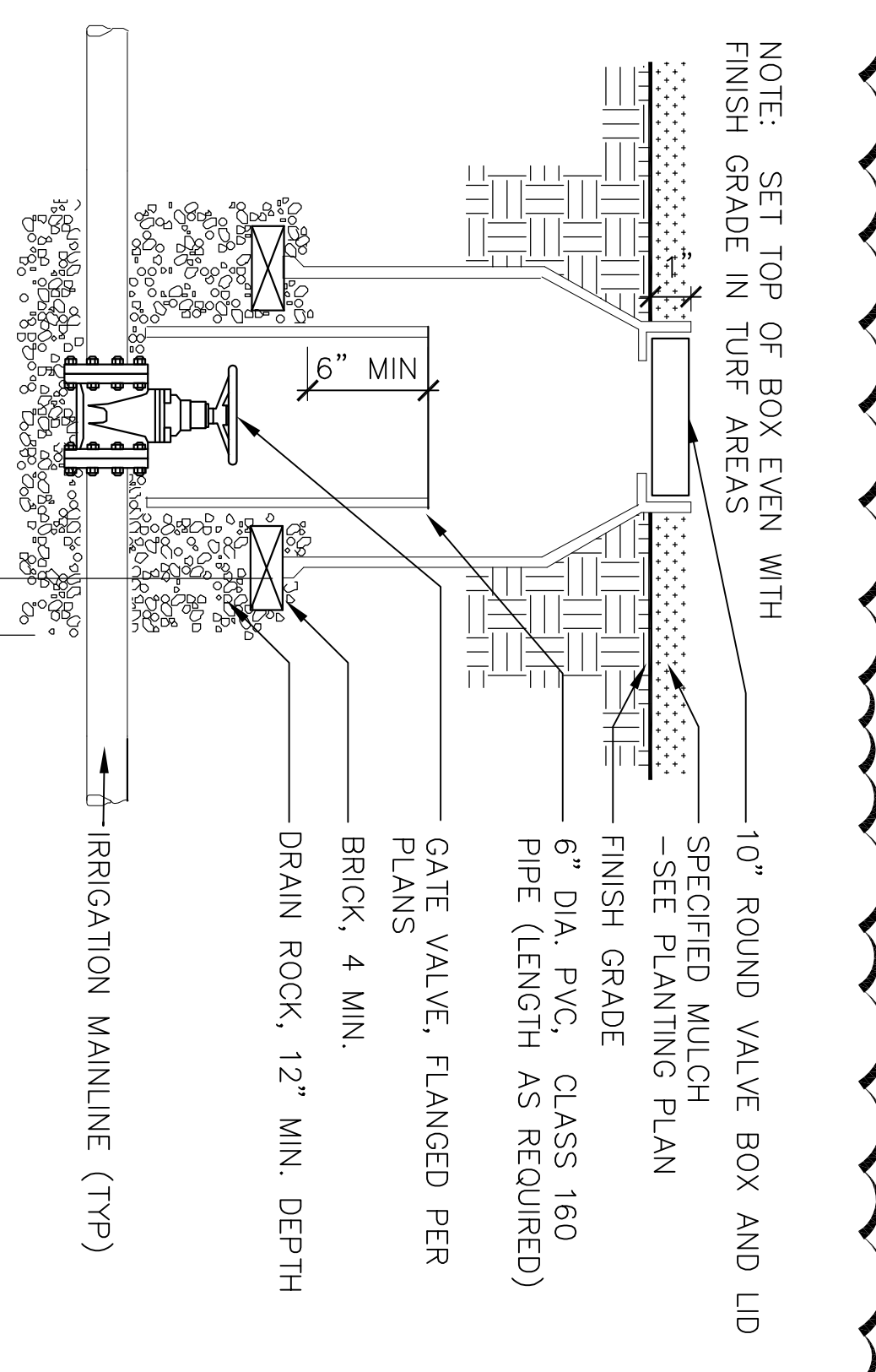


6 LANDSCAPE BOULDERS

7 DECOMPOSED GRANITE



8 GATE VALVE



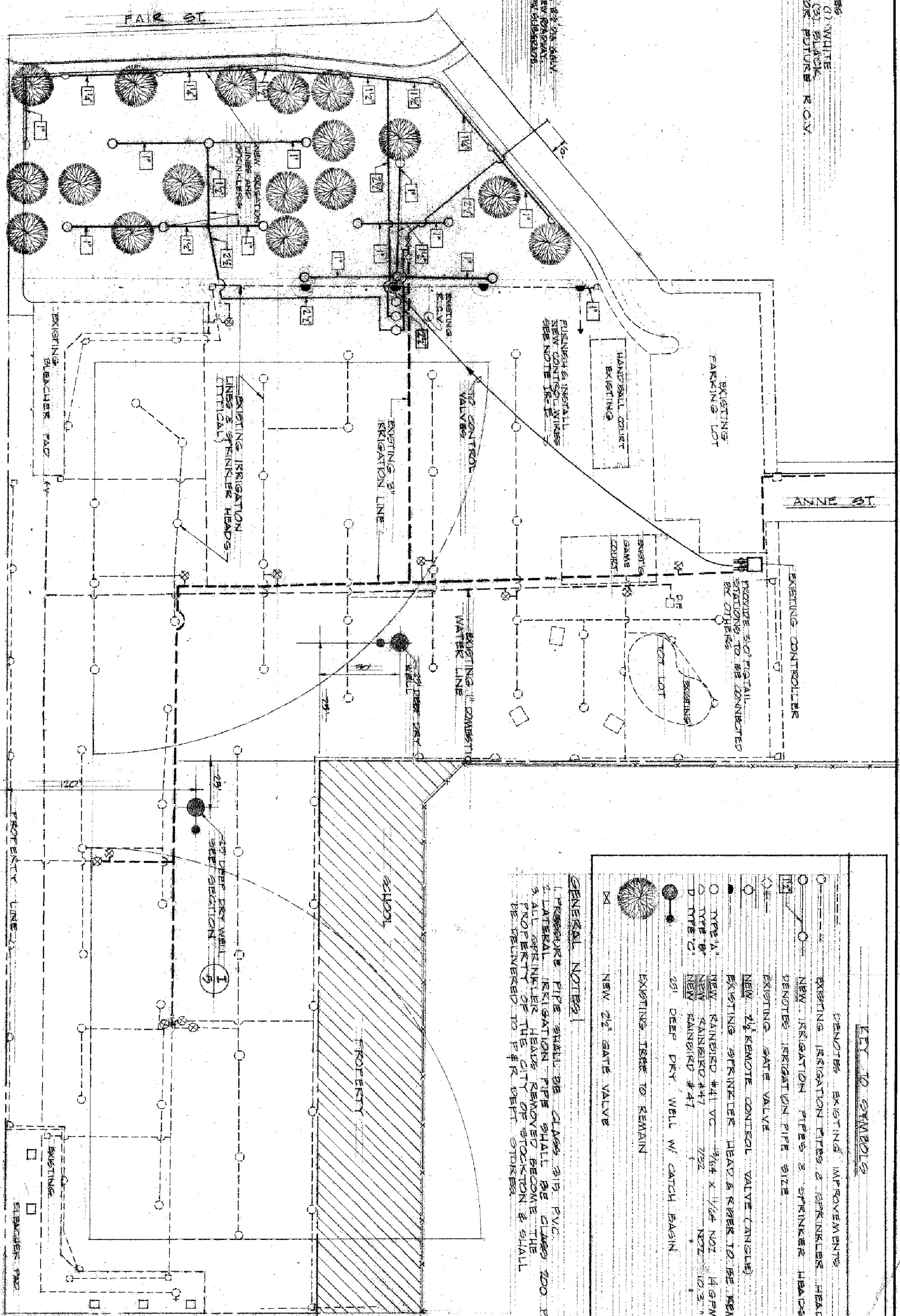
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Revision No.		Description		Date	By	Approved By
Δ	1	COORDINATION CHANGES	5/25/06	LL		
Δ	2	MISC. CHANGES	6/20/06	LL		
BID SET 06/02/06 CA PROJECT NO. 05.031						
DESIGN DETAILS AIRPORT CORRIDOR NEIGHBORHOOD SERVICE CENTER - PHASE I PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA						
SCALE AS SHOWN			APPROVED BY: DATE			
DRAWN BY LL			PARKS FACILITY PLANNER/ LANDSCAPE ARCHITECT STOCKTON, CALIFORNIA			
CHECKED BY			PROJECT NO.			
RECORD DWGS.			SHEET NO. L-6 OF 6 SHEETS			
			PUB-06-019			

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NOTE: IRRIGATION CONTROL WIRES
 1. COMMON GROUND WIRE (1) WHITE
 2. PILOT WIRE / R.C.V. (2) BLACK
 3. SPARE PILOT WIRE FOR FUTURE R.C.V.

NOTE:
 1. REMOVE EXISTING
 2. NEW
 3. EXISTING



KEY TO SYMBOLS

	DENOTES EXISTING IMPROVEMENTS
	EXISTING IRRIGATION PIPES & SPRINKLER HEADS
	NEW IRRIGATION PIPES & SPRINKLER HEADS
	DENOTES IRRIGATION PIPE SIZE
	EXISTING GATE VALVE
	NEW 2 1/2\"/>
	EXISTING SPRINKLER HEAD & RISER TO BE REMOVED & REPLACED
	NEW RAINBIRD #41 VC 3/4\"/>
	NEW RAINBIRD #47 7/32\"/>
	NEW RAINBIRD #41 1/2\"/>
	DEEP DRY WELL W/ CATCH BASIN
	EXISTING TREES TO REMAIN
	NEW 2 1/2\"/>

GENERAL NOTES

1. PRESSURE PIPE SHALL BE CLASS 315 P.V.C.
2. LATERAL IRRIGATION PIPE SHALL BE CLASS 200 P.V.C.
3. ALL SPRINKLER HEADS REMOVED BECOME THE PROPERTY OF THE CITY OF STOCKTON & SHALL BE DELIVERED TO P&R DEPT STORES.

(AS BUILT 3/14/70 HA)



REFERENCE

IRRIGATION ADDITION AND DRAINAGE PLAN

FAIRFIELD PARK ADDITION DB-113
 IRRIGATION ADDITION
 & DRAINAGE PLAN

DEPARTMENT OF PUBLIC WORKS
 CITY OF STOCKTON, CALIFORNIA

SCALE: 1" = 30'-0"

DESIGNED BY: [Signature]

DRAWN BY: [Signature]

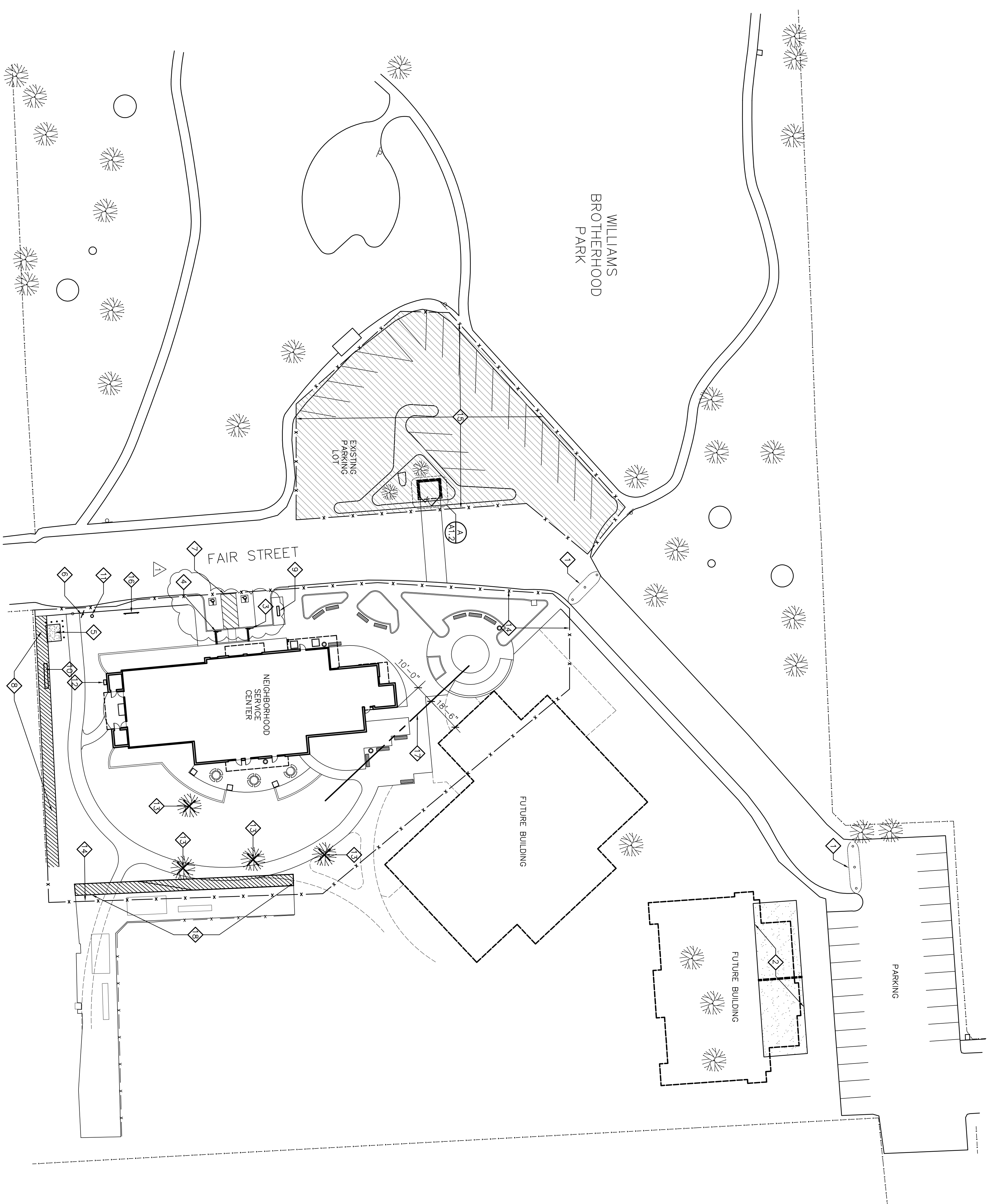
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APPROVED BY: [Signature] DATE: 6-5-65

DIRECTOR OF PUBLIC WORKS
 STOCKTON, CALIF.

SHEET NO. 4
 OF 2 SHEETS
 JOB NO. 1-6142



ARCHITECTURAL SITE PLAN
SCALE: 1" = 30'-0"

ARCHITECTURAL SITE PLAN NOTES

- 1. REMOVE & OFF-HAUL (E) DIRT MOUND & BOLLARDS. PATCH A.C. PAVING AS REQ'D. INSTALL NEW REMOVABLE BOLLARDS - THREE PER LOCATION (6 TOTAL) - SEE DETAIL D/41.2
- 2. DEMOLISH EXISTING HAND BALL COURT & WALL. OFF-HAUL & DISPOSE OF ALL WASTE. INFILL SOIL AND LEVEL PAD TO MATCH ADJACENT GRADE. PREPARE FOR SOO. SEE LANDSCAPE ARCHITECT'S DRAWINGS.
- 3. VAN ACCESSIBLE PARKING STALL SIGN - SEE B/73.1.
- 4. ACCESSIBLE PARKING STALL SIGN - SEE B/73.1.
- 5. CONCRETE PAD & BOLLARD PROTECTION FOR ELECT. TRANSFORMER. CONSTRUCT TO POKE STANDARDS.
- 6. ACCESSIBLE PARKING ENTRY SIGN - SEE B/73.1.
- 7. ACCESSIBLE PARKING SPACES. SEE DETAIL A/73.1
- 8. DEMOLISH & REMOVE (E) WALK (APPROX. 140 L.F.), INFILL & LEVEL AREA TO MATCH ADJACENT GRADE. PREPARE FOR PLANTING PER LANDSCAPE ARCHITECT'S DRAWINGS.
- 9. DOMESTIC WATER BACKFLOW PREVENTION DEVICE IN EXPANDED METAL CAGE. SEE CIVIL DRAWINGS.
- 10. FIRE WATER DOUBLE CHECK & POST INDICATOR VALVE - SEE CIVIL DRAWINGS.
- 11. FIRE DEPARTMENT CONNECTION FOR BUILDING SPRINKLER SYSTEM - SEE CIVIL DRAWINGS.
- 12. GAS METER - SEE PLUMBING DRAWINGS
- 13. REMOVE EXISTING TREE. GRIND STUMP AND ROOTS TO 36" BELOW GRADE. INFILL HOLE & LEVEL TO MATCH ADJACENT GRADE.
- 14. TEMPORARY CONSTRUCTION FENCE PROVIDED BY CONTRACTOR. ALL CONSTRUCTION ACTIVITY OUTSIDE THIS AREA SHALL BE COORDINATED WITH THE CONSTRUCTION MANAGER. AREA MAY BE USED BY CONTRACTOR FOR HANDLING MATERIALS AND STORAGE. CONTRACTOR SHALL PROVIDE TEMPORARY FENCE TO SECURE THIS AREA.
- 15. TEMPORARY JOBSITE SIGN. SEE DETAIL E/A1.2
- 16. IMAGINARY PROPERTY LINE BETWEEN BUILDINGS FOR CODE ANALYSIS.
- 17. DEMOLISH & REMOVE (E) A.C. PAVING (6% APPROX. 115') LEVEL AND PREPARE GRADE FOR IMPROVEMENTS SHOWN ON LANDSCAPE PLANS.

GENERAL NOTES

- 1. SEE CIVIL DRAWINGS FOR GRADING, UTILITIES, & "OFF-SITE" IMPROVEMENTS.
- 2. SEE LANDSCAPE ARCHITECT'S DRAWINGS FOR "ON-SITE" PAVING, PLANTING & SITE FURNITURE IMPROVEMENTS.

Revision No.	Description	Date	By	App'd By
△	Coordination Revisions	5/25/06		
△	Plan Check #1	6/02/06		

SCALE	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY			A1.1
DRAWN BY			
CHECKED BY			
RECORD DINGS			

WMB ARCHITECTURE
PLANNING
INTERIORS

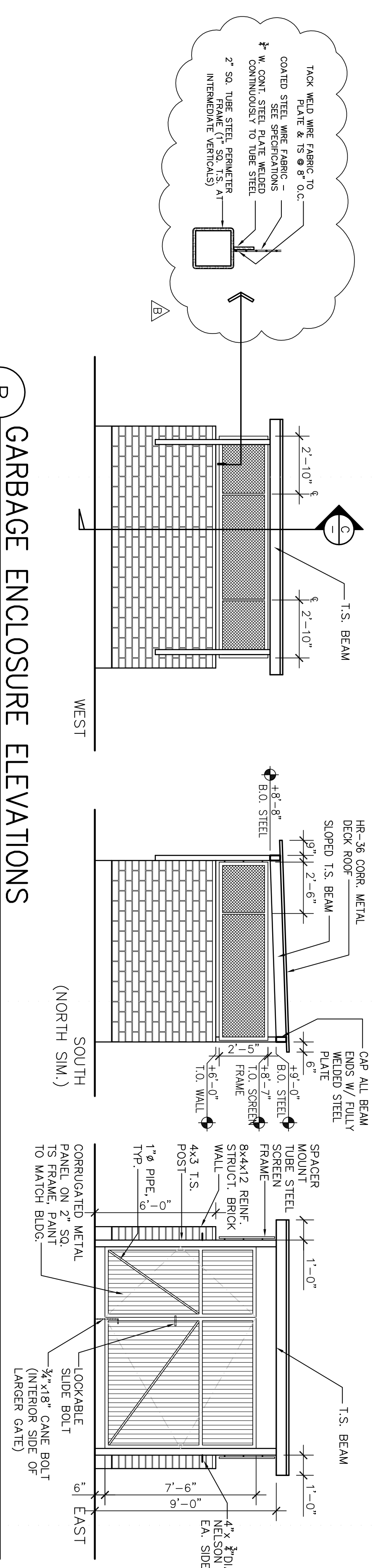
246 E. Main Street
Stockton, California 95202
Phone: 209.944.9110
Fax: 209.944.5111

VINSELL
MONTES
BROWN

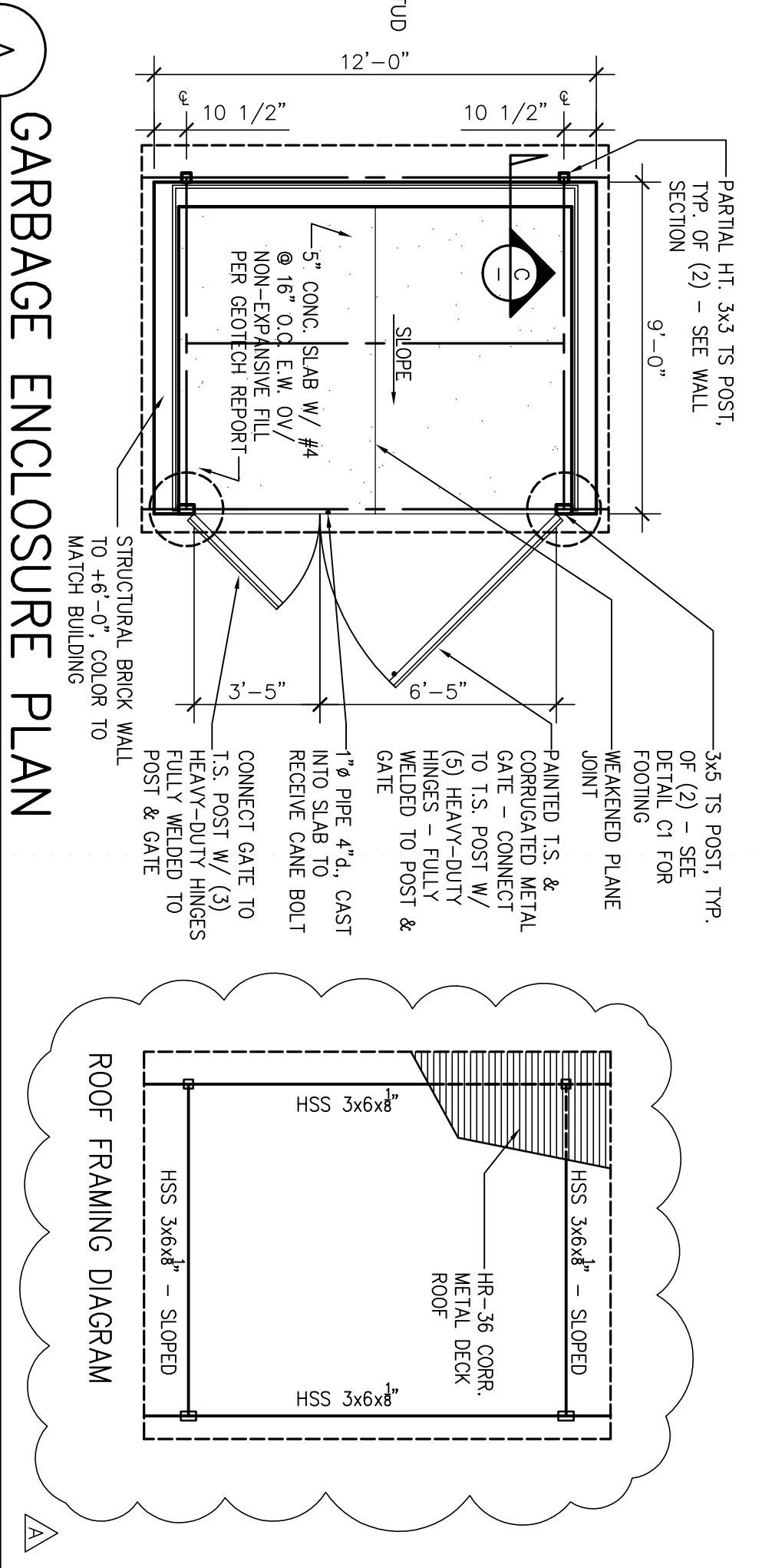
Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

SITE PLAN 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA



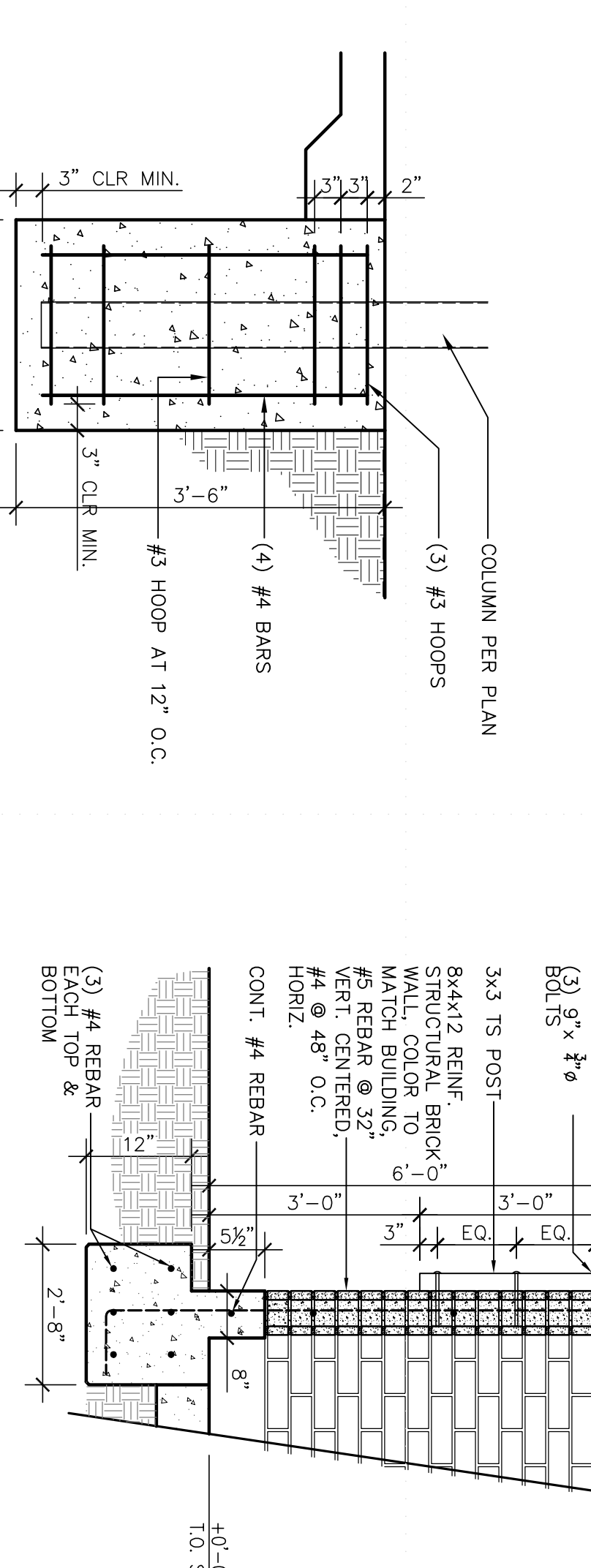
B GARBAGE ENCLOSURE ELEVATIONS
SCALE : 1/4" = 1'-0"



A GARBAGE ENCLOSURE PLAN
SCALE : 1/4" = 1'-0"

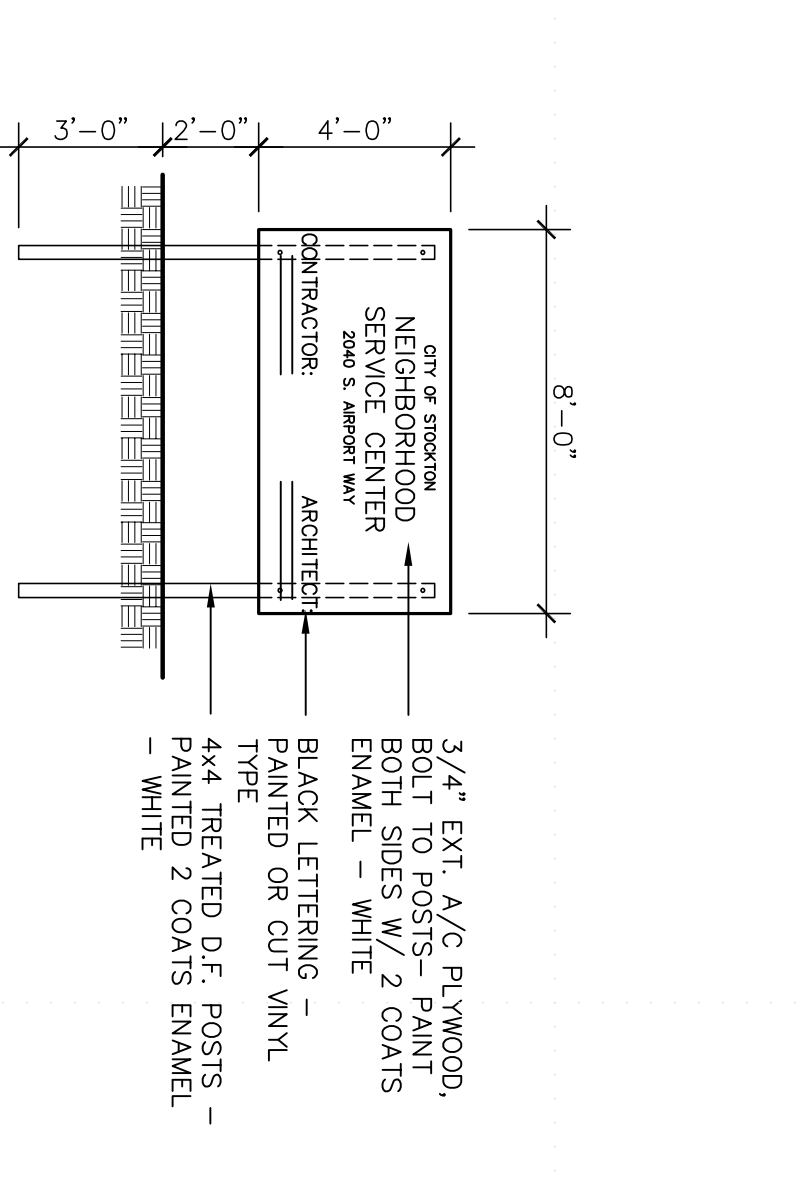
GARBAGE ENCLOSURE GENERAL NOTES

1. ALL STRUCTURAL STEEL SHALL BE JOINED WITH CONTINUOUS FULL PERIMETER WELDS, GROUND SMOOTH PRIOR TO PAINTING.
2. METAL ROOF DECK SHALL BE ATTACHED TO T.S. BEAMS IN ACCORDANCE WITH DECK MANUFACTURERS REQUIREMENTS.
3. TUBE STEEL POSTS, BEAMS & METAL GATE COMPONENTS SHALL BE PAINTED.
4. METAL DECK, MESH SCREEN & SCREEN FRAME SHALL BE HOT-DIP GALVANIZED.
5. CONTRACTOR SHALL PROVIDE SHOP DRAWINGS FOR ALL STEEL FABRICATIONS FOR ARCHITECT'S REVIEW & APPROVAL.
6. SEE SPECIFICATIONS FOR MASONRY SEALER.



C1 TS COLUMN FOOTING
SCALE : 3/4" = 1'-0"

C GARBAGE ENCLOSURE SECTION
SCALE : 1/2" = 1'-0"



D REMOVABLE BOLLARD DETAIL
SCALE : 3/4" = 1'-0"



E PROJECT SIGN
SCALE : 1/4" = 1'-0"

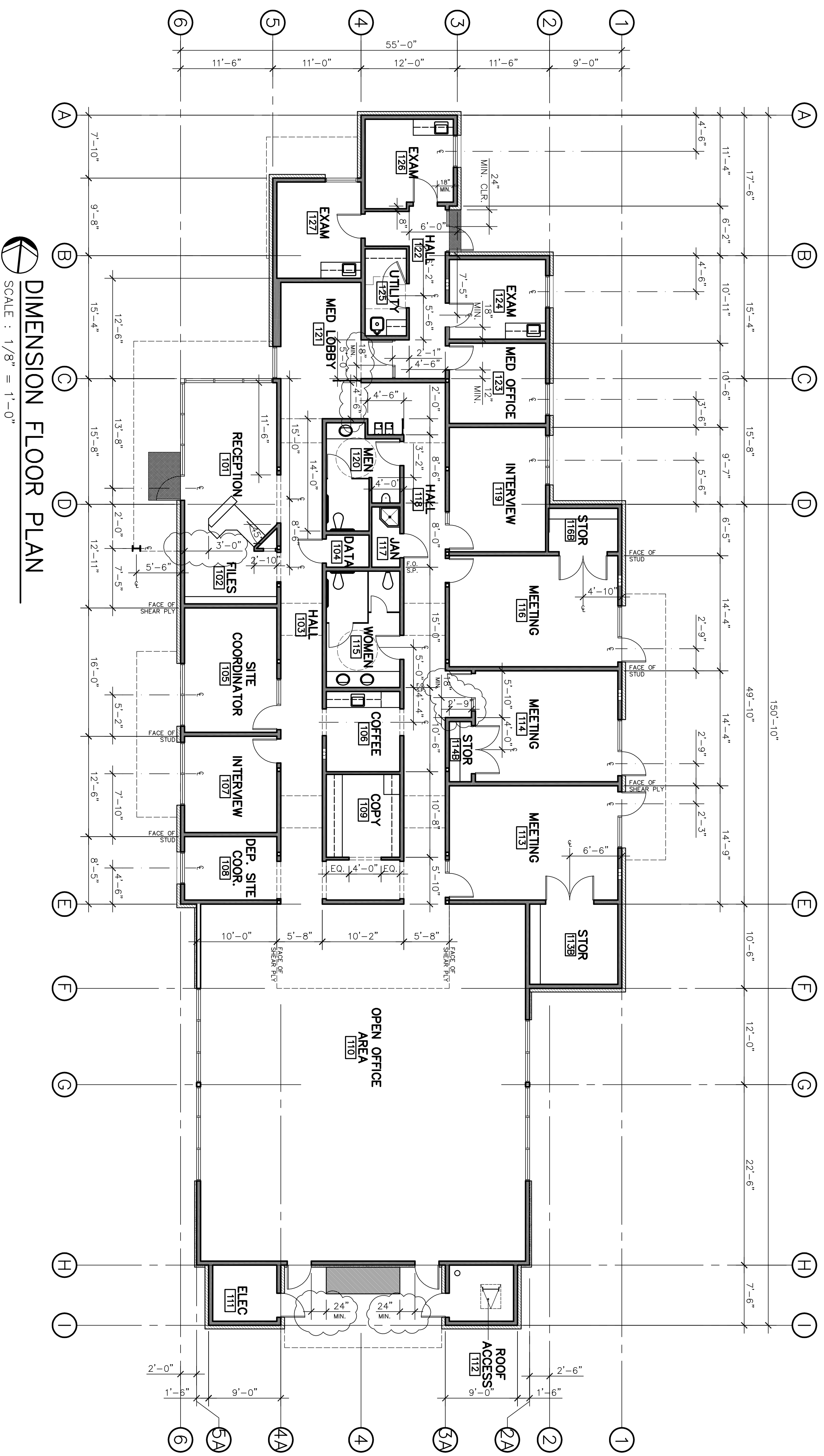
Revision No.	Description	Date	By	App'd
A	Coordination Revisions	5/25/06		
A	Plan Check #1	6/02/06		
B	Coordination Revisions	6/30/06		

SCALE	APPROVED BY:	SHEET NO.
DESIGNED BY	DATE	A1.2
DRAWN BY		
CHECKED BY		
RECORD DIMS.		

PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA		4/20/06
SITE DETAILS		
Neighborhood Service Center Williams Brotherhood Park, Stockton, California		

WMBA ARCHITECTURE PLANNING INTERIORS
246 E. Main Street
Stockton, California 95202
Phone: 209 944-2110
Fax: 209 944-5111

LICENSED ARCHITECT
NO. C 13357
RENEWED 4-30-07
STATE OF CALIFORNIA



DIMENSION FLOOR PLAN
SCALE: 1/8" = 1'-0"

Revision No.	Description	Date	By	Apprd. By
Δ	Coordination Revisions	5/25/06		
Δ	Plan Check #1	6/02/06		

SCALE		APPROVED BY:	DATE	SHEET NO.
DESIGNED BY				A2.1
DRAWN BY				
CHECKED BY				
RECORD DINGS				

WMB ARCHITECTURE PLANNING INTERIORS
 WENELL MORTIERS
 246 E. Main Street
 Stockton, California 95202
 Phone: 209.944.2110
 Fax: 209.944.5111

Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California

DIMENSION FLOOR PLAN 4/20/06
 PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

LICENSED ARCHITECT
 NO. C 13357
 REIN. 4-30-07
 STATE OF CALIFORNIA

PUR-06-019
 PROJECT NO.

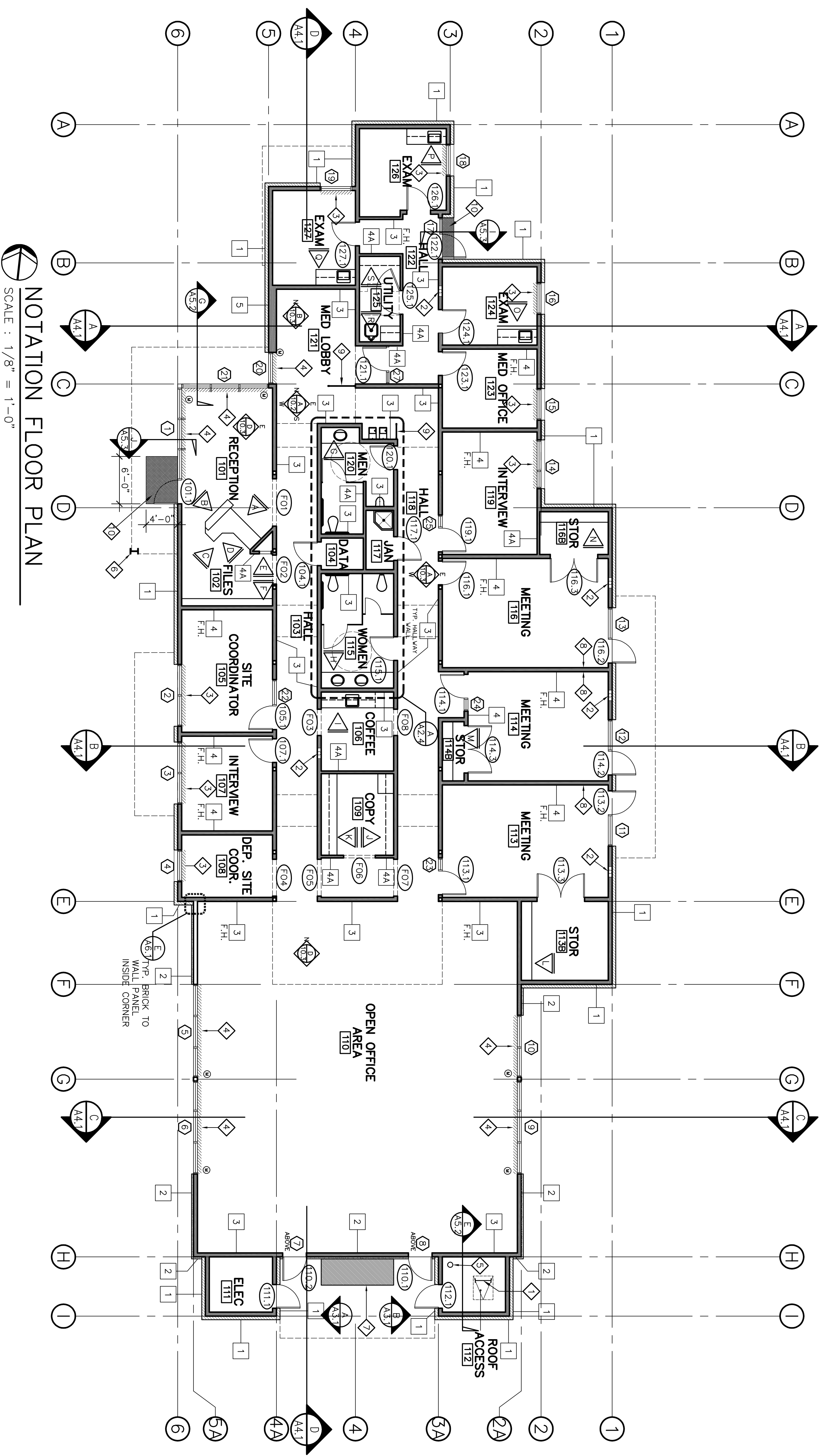
FLOOR PLAN NOTES

- ① ROOF ACCESS LADDER - SEE DETAIL E/A5.2.
- ② FIRE EXTINGUISHER (TYPE 2A:10B-C) IN RECESSED CABINET - SEE SPECIFICATIONS
- ③ MANUALLY-OPERATED ROLLER SHADE WINDOW COVERING - SEE SPECIFICATIONS. SHADE FABRIC: WINDOW COVERING GRAPHIC ON PLAN:
- ④ MOTORIZED ROLLER SHADE WINDOW COVERING. SEE SPECIFICATIONS. SEE ELECTRICAL DRAWINGS FOR CONTROL & POWER SUPPLY. SHADE FABRIC: WINDOW COVERING GRAPHIC ON PLAN:
- ⑤ FIRE SPRINKLER RISER - SEE PLUMBING DRAWINGS.
- ⑥ W/2 STEEL COLUMN - SEE STRUCTURAL. PAINT/EPD DRAWINGS.
- ⑦ ELECTRICAL MAIN SERVICE BOARD - SEE ELECTRICAL DRAWINGS.
- ⑧ MAXIMUM OCCUPANCY SIGNAGE: 20 PERSONS, 17 PERSONS.
- ⑨ SOLID POLYMER RESIN PANEL & FRAME SYSTEM - SEE SPECIFICATIONS AND PERFORM ELEVATIONS FOR ADDITIONAL INFORMATION.
- ⑩ ENTRY MAT IN RECESSED CONCRETE FINING. SEE SPECIFICATIONS.

NOTE:
 5/8" TYPE 'X' GYPSUM BOARD REQUIRED AT ALL SHIRT WALLS.
 5/8" WATER RESISTANT GYPSUM BOARD REQUIRED AT PLUMBING FIXTURES AND BEHIND TILED WALLS.

WALL SCHEDULE

NO.	SIZE/TYPE	INSULATION	INTERIOR	EXTERIOR	F.R.	U.L.
1	2x6 D.F. STUDS @ 16" O.C.	R-19 F.G. BATT	% GYP. BD.	FULL BRICK VENEER, 2" AIR OV/ SHEAR PLY	N.R.	N.R.
2	2x6 D.F. STUDS @ 16" O.C.	R-19 F.G. BATT	% GYP. BD.	WALL BANES OV/ ALUM SUBFRAME OV/ WEATHER BARRIER OV/ SHEAR PLY	N.R.	N.R.
3*	2x6 D.F. STUDS @ 16" O.C.	SOUND BATTS	% GYP. BD. BOTH SIDES OV/ PLYWD WHERE APPLICABLE		N.R.	N.R.
4	2x4 D.F. STUDS @ 16" O.C.	SOUND BATTS	% GYP. BD. BOTH SIDES		N.R.	N.R.
4A	2x4 D.F. STUDS @ 16" O.C.	SOUND BATTS	% GYP. BD. BOTH SIDES		N.R.	N.R.
*F.H. DESIGNATES FULL HEIGHT FRAMING, INSULATION & FINISH TO UNDERSIDE OF ROOF DECK.						
5	2x 2x6 D.F. STUDS @ 16" O.C. SEE STRUCT. DRAWINGS FOR SHEAR PLY LOCATIONS	R-19 F.G. BATT (OUTER WALL)	% GYP. BD. FULL BRICK VENEER, 2" AIR SPACE, WEATHER BARRIER OV/ SHEAR PLY. WALL PANELS ABOVE, SEE ASSOCIATED WALL SECTION.		N.R.	N.R.
6	6" 20 GA. MTL. STUDS @ 16" O.C.	SOUND BATTS	% TYPE 'X' GYP. BD. BOTH SIDES		1-HR	
7	6" 20 GA. MTL. STUDS @ 16" O.C. SEE AT ANGLE (SEE BUILDING SECTIONS)	SOUND BATTS	% TYPE 'X' GYP. BD. BOTH SIDES		1-HR	



NOTATION FLOOR PLAN
 SCALE: 1/8" = 1'-0"

Revision No.	Description	Date	By	Apprd. By
A	Coordination Revisions	5/25/06		
A	Plan Check #1	6/02/06		

NOTATION FLOOR PLAN 4/20/06

PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California

ARCHITECTURE
WMB
 WENBELL
 MOYNIERS
 246 E. Main Street
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 Phone: 209.944.2110
 Fax: 209.944.5111

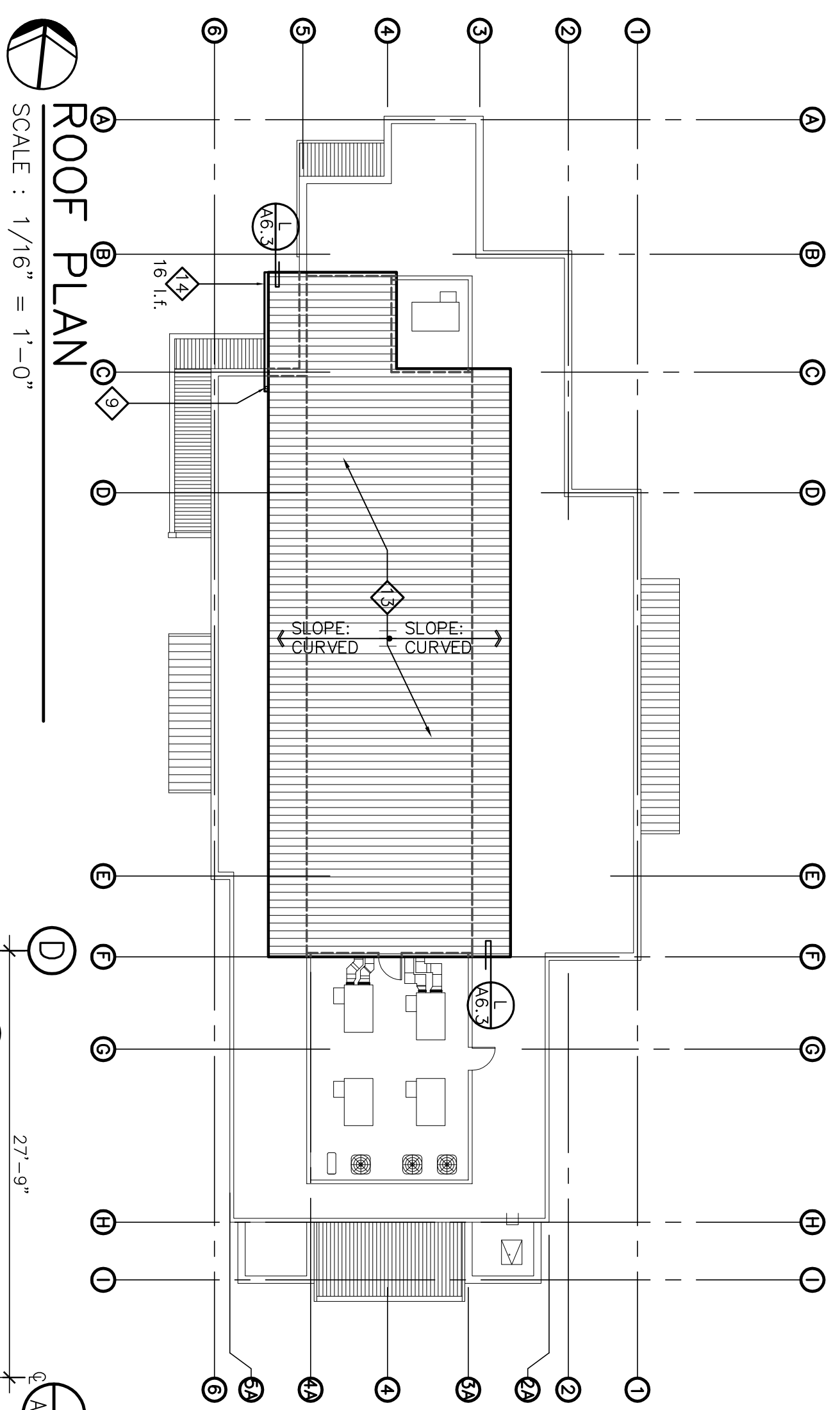
NO. C 13357
 REG. 4-30-07
 STATE OF CALIFORNIA

SCALE: _____
 DESIGNED BY: _____
 DRAWN BY: _____
 CHECKED BY: _____
 RECORD DINGS: _____

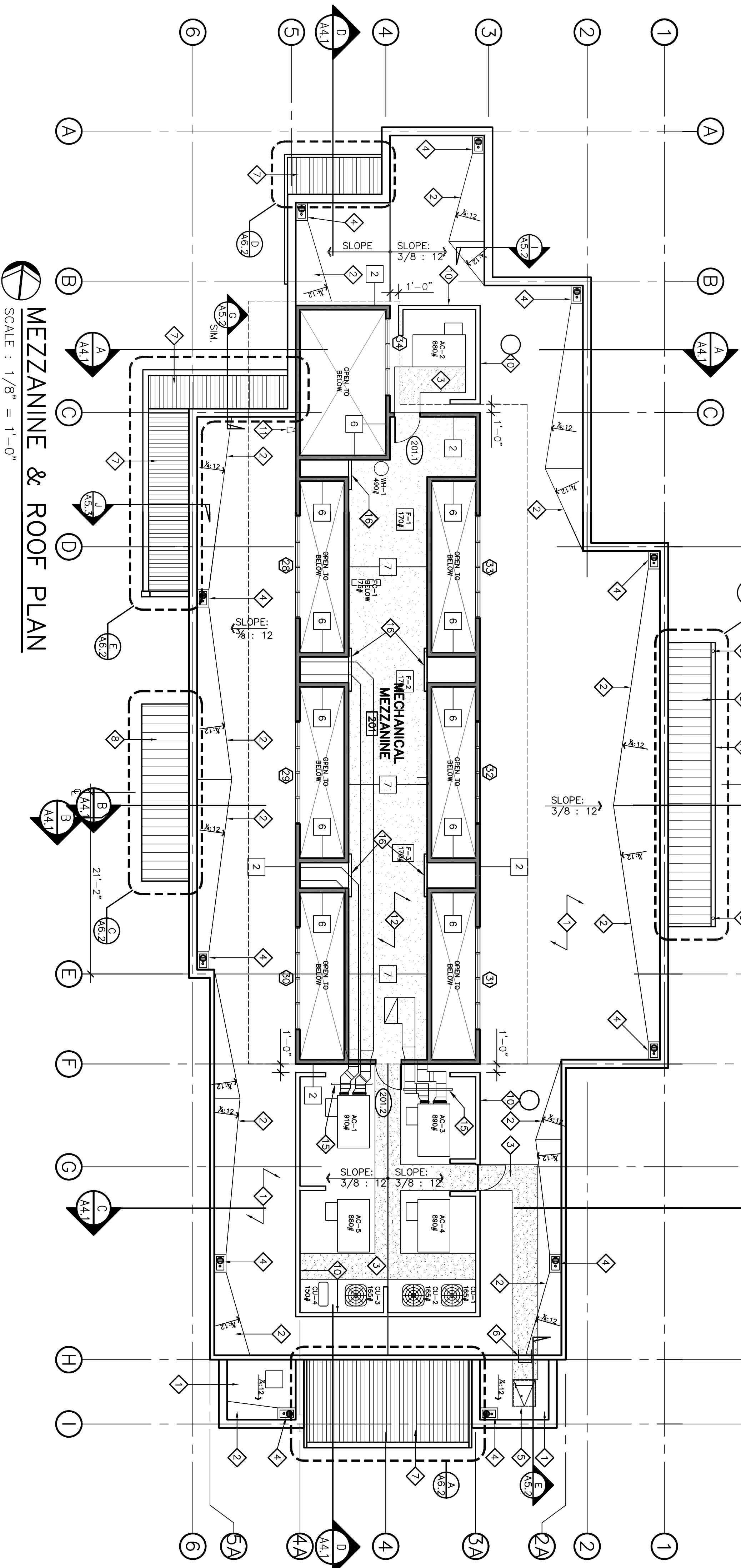
APPROVED BY: _____ DATE: _____

PHYS. PLANT PLANING/ANALYSIS/ADMINISTRATIVE
 STOCKTON, CALIFORNIA

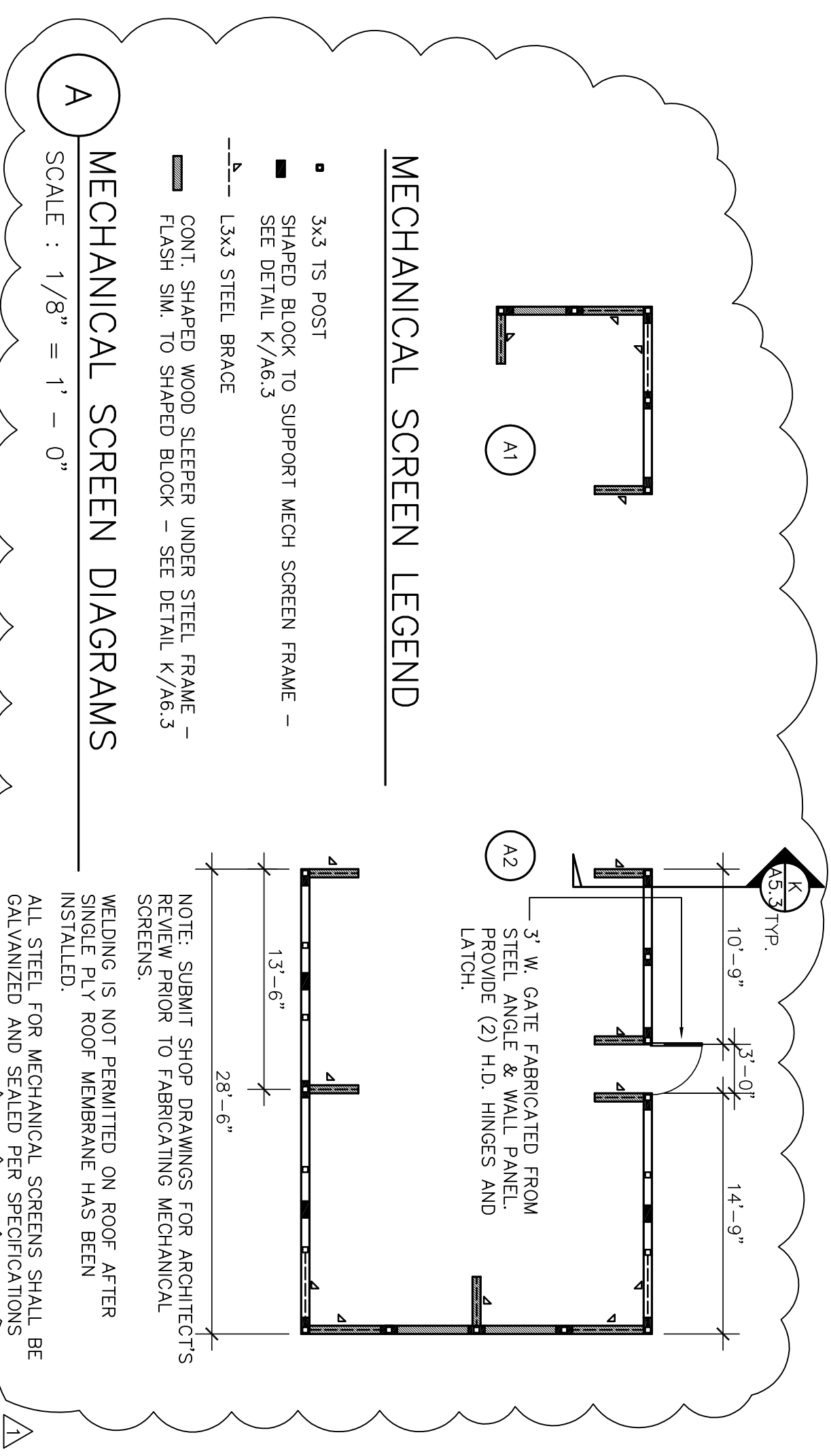
PUR-06-019
 PRODUCT NO.



ROOF PLAN
SCALE : 1/16" = 1'-0"



MEZZANINE & ROOF PLAN
SCALE : 1/8" = 1'-0"



- MEZZANINE/ROOF PLAN NOTES**
- SINGLE-PLY ROOF MEMBRANE OV/ DENIS DECK ROOF PANELS OV/ PLYWOOD DECK.
 - CRICKET: SINGLE-PLY ROOF MEMBRANE OV/ DENIS DECK ROOF PANELS OV/ PLYWOOD OV/ 2x RIPPED OVERFRAMING OV/ STRUCT. DECK.
 - WALK PAD BY SINGLE-PLY MEMBRANE MANUFACTURER - SEE SPECIFICATIONS.
 - ROOF DRAIN & OVERFLOW - SEE PLUMBING DRAWINGS.
 - 30" x 36" ROOF HATCH - SEE SPECIFICATIONS.
 - SURFACE MOUNTED STEEL LADDER - SEE DTL E/A5.2
 - CORRUGATED METAL ROOF DECK.
 - PERFORMED METAL ROOF PANELS OV/ T.S. FRAME.
 - DOWNSPOUT BY ROOF PANEL MANUFACTURER.
 - PROVIDE LEAF GUARD IN GUTTER. ALIGN W/ TUBE STEEL BRACES.
 - MECHANICAL SCREEN: EXTERIOR WALL PANELS ON DETAIL K/A6.3.
 - MECHANICAL SCREEN: EXTERIOR WALL PANELS ON DETAIL K/A6.3.
 - DOWNSPOUT FROM UPPER ROOF. SPILL TO SPLASH PAN FABRICATED FROM PVC-COAT SHEET METAL PROVIDED BY SINGLE-PLY MEMBRANE MANUFACTURER.
 - MEZZANINE FLOOR: 1 1/2" GYP CRETE FLOOR TOPPING OV/ ACOUSTIC PAD OV/ 1/8" PLYWOOD OV/ MEZZANINE FLOOR FRAMING.
 - PERFORMED METAL ROOF PANELS OVER #30 FELT OVER STRUCTURAL PLYWOOD.
 - CONTINUOUS PREFINISHED SHEET METAL CUTTER BY ROOF PANEL MANUFACTURER.
 - SEE MECHANICAL DRAWINGS FOR DUCT SUPPORTS. INSTALL WALKWAY PAD BY ROOF MEMBRANE MANUFACTURER. SURFACE-MOUNTED 3/8" AGROSS OPENING AT 36" ABOVE MEZZANINE FLOOR TO SERVE AS GUARDRAIL.

WALL SCHEDULE

NO.	SIZE / TYPE	INSULATION	INTERIOR	EXTERIOR	F.R.	U.L.
1	2x6 D.F. STUDS @ 16" O.C.	R-19 F.G.	3/4" GYP. BD. @ 16" O.C.	FULL BRICK VENER 2" AIR SPACE WEATHER BARRIER OV/ SHEAR PLY	N.R.	
2	2x6 D.F. STUDS @ 16" O.C.	R-19 F.G.	3/4" GYP. BD. @ 16" O.C.	WALL PANELS OV/ ALUM. SUBFRAME OV/ WEATHER BARRIER OV/ SHEAR PLY	N.R.	
3	2x6 D.F. STUDS @ 16" O.C.		3/4" GYP. BD. BOTH SIDES OV/ PLYWD WHERE APPLICABLE		N.R.	
4	2x4 D.F. STUDS @ 16" O.C.		3/4" GYP. BD. BOTH SIDES		N.R.	
4A	2x4 D.F. STUDS @ 16" O.C.		3/4" GYP. BD. BOTH SIDES		N.R.	
5	2x4 D.F. STUDS @ 16" O.C. BATT (COURT. WALL)	R-19 F.G.	3/4" GYP. BD. FULL BRICK VENER 2" AIR SPACE WEATHER BARRIER OV/ SHEAR PLY. WALL PANELS ABOVE, SEE ASSOCIATED WALL SECTION.		N.R.	
6	6" 20 GA. WTL. STUDS @ 16" O.C.		SOUND BATTS 3/4" TYPE 'X' BOTH SIDES		1-1R	
7	6" 20 GA. WTL. STUDS @ 16" O.C. SET AT ANGLE (SEE BUILDING SECTIONS)		SOUND BATTS 3/4" TYPE 'X' BOTH SIDES		1-1R	

*F.H. DESIGNATES FULL HEIGHT FRAMING, INSULATION & FINISH TO UNDERSIDE OF ROOF DECK.

Revision No.	Description	Date	By	App'd By
A	Coordination Revisions	5/25/06		
A	Plan Check #1	6/02/06		

SCALE: AS SHOWN
DESIGNED BY: DATE: _____
DRAWN BY: _____
CHECKED BY: _____
RECORD DINGS: _____

MEZZANINE & ROOF PLAN 4/20/06

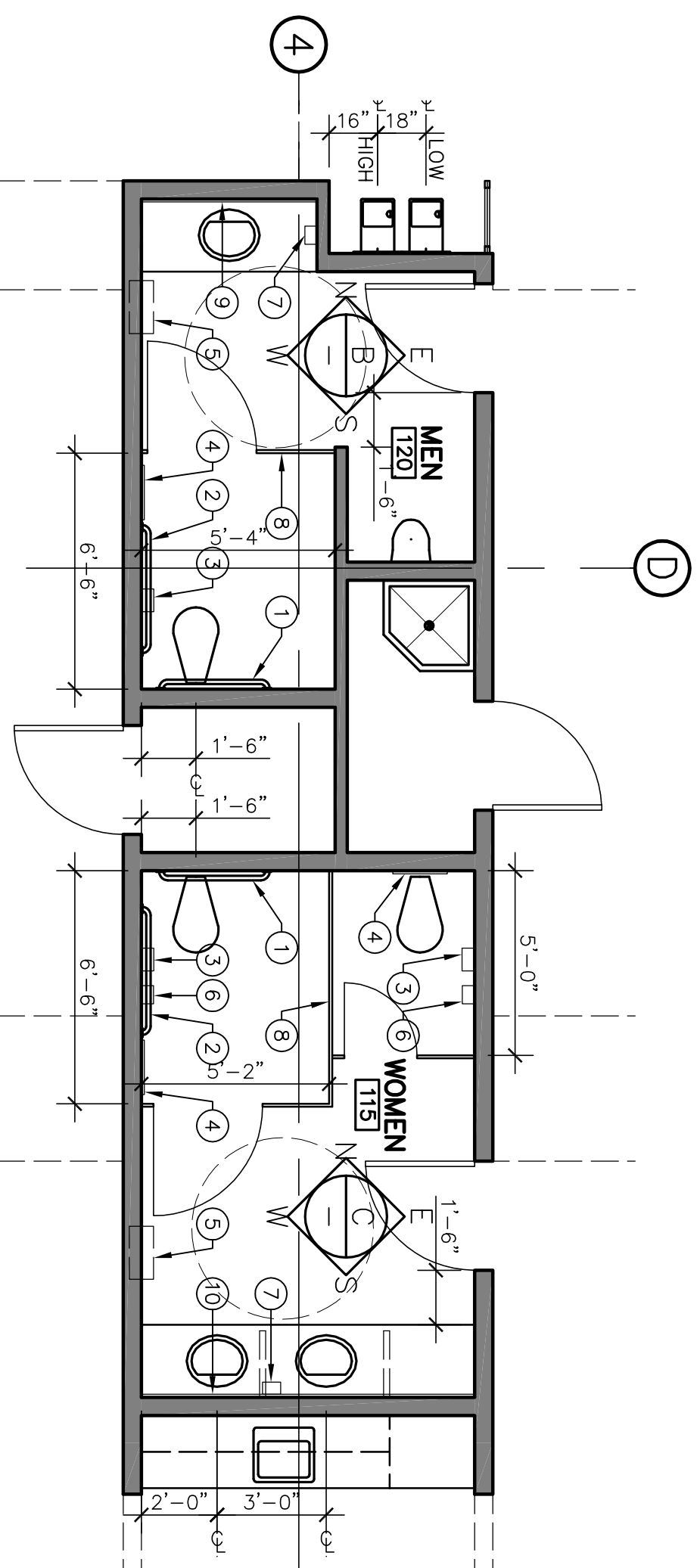
PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

ARCHITECTURE
WMB
PLANNING INTERIORS
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Stockton, California 95202
Phone: 209.944.2110
Fax: 209.944.5111

LICENSED ARCHITECT
NO. C 13357
REH. 4-30-07
STATE OF CALIFORNIA

SHEET NO. **A2.3**
PUR-06-019
PRODUCT NO.



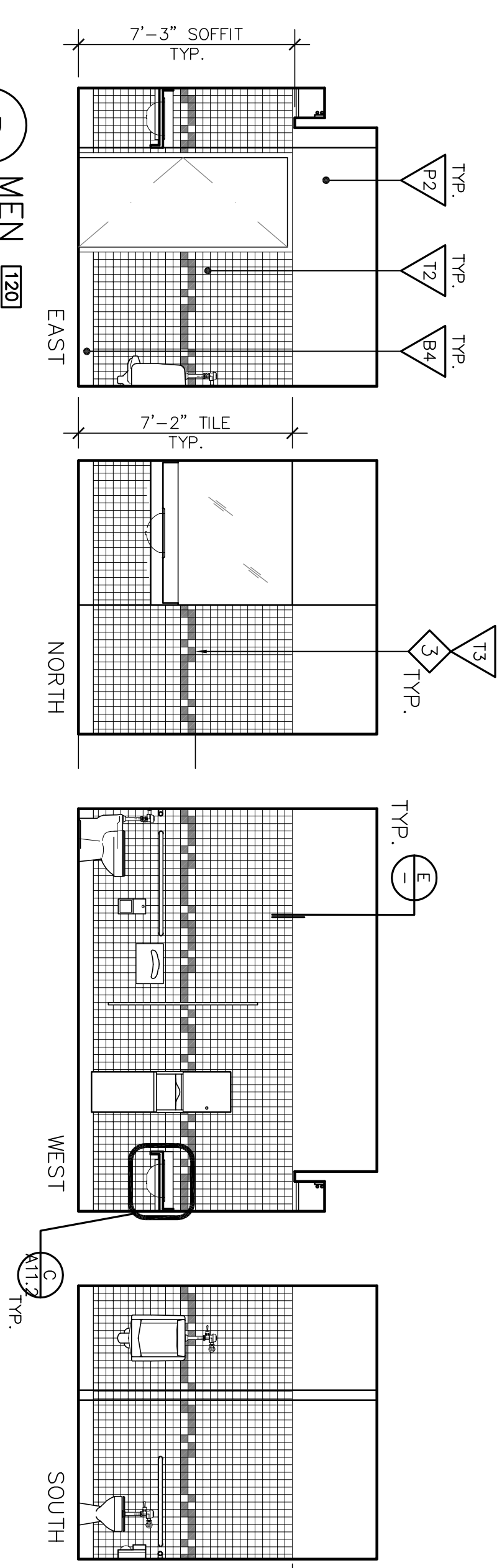
A ENLARGED FLOOR PLAN
SCALE : 1/4" = 1'-0"

ACCESSORIES SCHEDULE	
NO.	DESCRIPTION
①	HANDICAP 36" GRAB BAR BOBRICK B-6806 X 36" OR EQ.
②	HANDICAP 42" GRAB BAR BOBRICK B-6806 X 42" OR EQ.
③	SURFACE-MTD. TOILET TISSUE BOBRICK B-4298 OR EQ.
④	SURFACE-MTD. TOILET SEAT COVER DISPENSER BOBRICK B-4221 OR EQ.
⑤	RECESSED PAPER TOWEL DISP./RECEPTACLE BOBRICK B-43944 OR EQ.
⑥	SURFACE-MTD. SOAP DISPENSER BOBRICK B-270 OR EQ.
⑦	SURFACE-MTD. SANITARY NAPKIN DISPOSAL BOBRICK B-4112 OR EQ.
⑧	BAKED ENAMEL STEEL TOILET PARTITIONS SANTANA- FLR. MT. W./ OH-HEAD BRACE
⑨	MIRROR - PLATE GLASS FULL WIDTH 9'-2 7/8" x 3'-10"

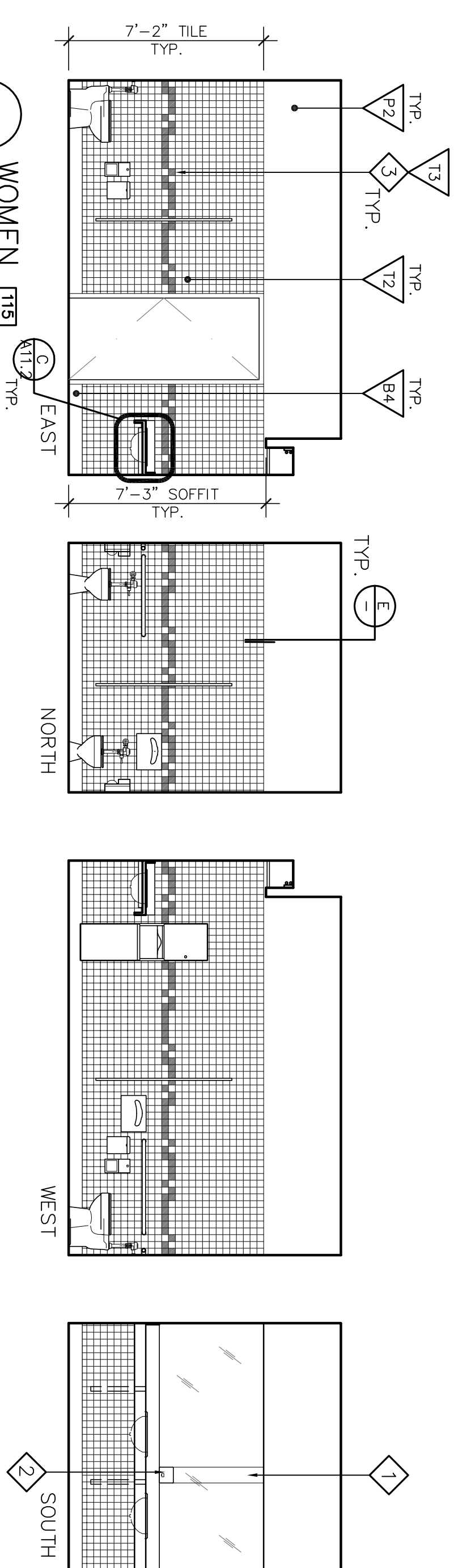
SEE ACCESSIBILITY DETAILS ON SHEET T31 FOR MOUNTING HEIGHTS & CLEARANCE REQUIREMENTS.

TOILET ROOM ELEVATION NOTES

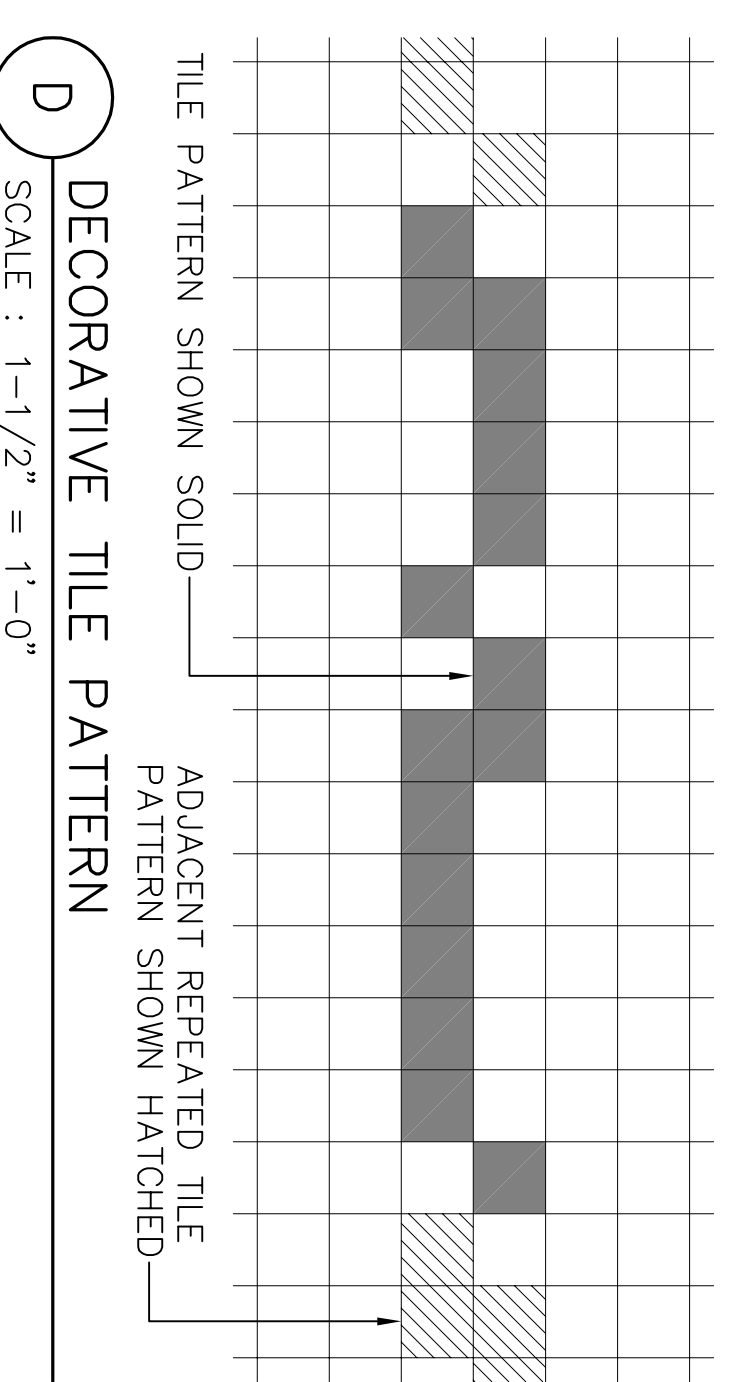
- ① MIRROR INFILL
- ② SOAP DISPENSER MOUNTED OVER SOLID SURFACING MATERIAL, CENTER BETWEEN SINKS.
- ③ DECORATIVE TILE PATTERN, SEE DETAIL D, THIS SHEET



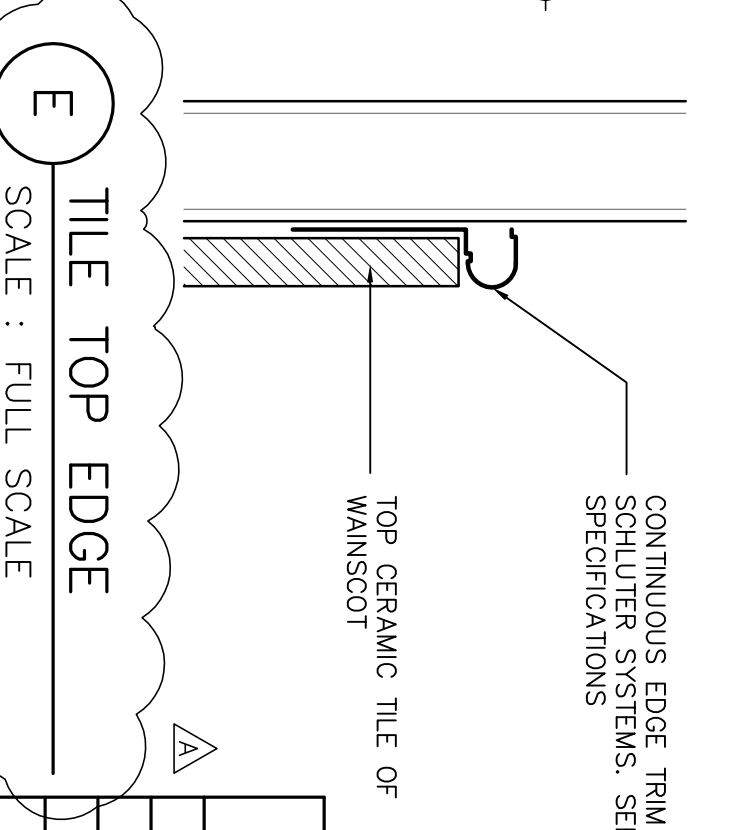
B MEN 120
SCALE : 1/4" = 1'-0"



C WOMEN 115
SCALE : 1/4" = 1'-0"



D DECORATIVE TILE PATTERN
SCALE : 1-1/2" = 1'-0"



E TILE TOP EDGE
SCALE : FULL SCALE

Revision No.	Description	Date	By	App'd. By
1	Coordination Revisions	5/25/06		
2	Plan Check #1	6/02/06		

WMB ARCHITECTURE PLANNING INTERIORS

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Phone: 209.944.3110
Fax: 209.944.5111

LICENSED ARCHITECT
NO. C 13357
RENEW. 4-30-07
STATE OF CALIFORNIA

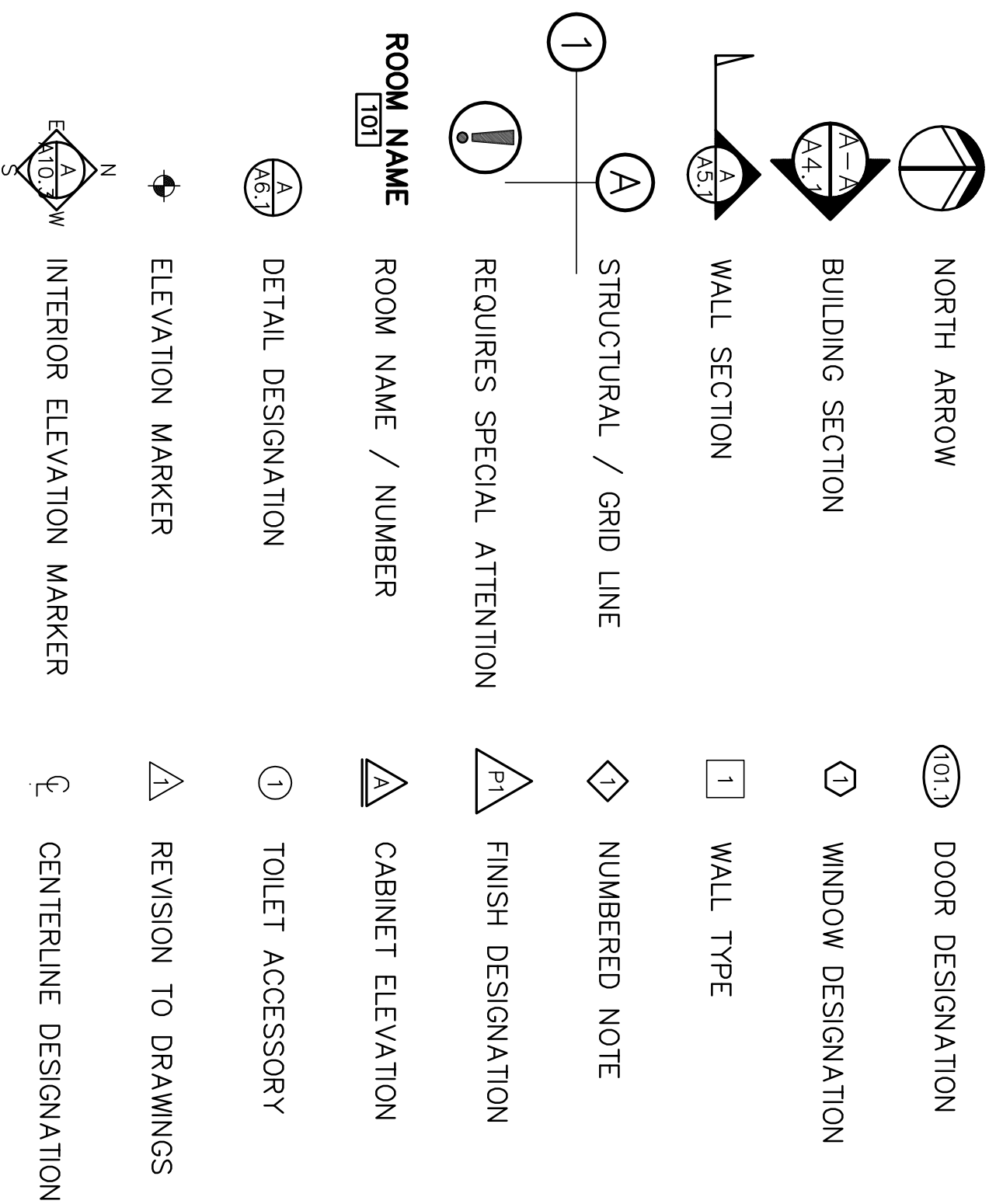
Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

**ENLARGED FLOOR PLAN,
TOILET ROOM ELEVATIONS** 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY			A2.4
DRAWN BY			PUR-06-019
CHECKED BY			PROJECT NO.
RECORD DIMS.			

SYMBOLS



ABBREVIATIONS

AB. ANCHOR BOLT	JB. JOINT	JAMB. JAMB
AC. AIR CONDITIONER	JT. JOINT	JAMB. JAMB
AD. ADJUSTABLE	LA. LAMINATED	LA. LAMINATED
ADU. ADJUSTABLE	LAV. LAVATORY	LAV. LAVATORY
A.F.F. ABOVE FINISH FLOOR	LT. LIGHT	LT. LIGHT
ALUM. ALUMINUM	LTWT. LIGHT WEIGHT	LTWT. LIGHT WEIGHT
APPROX. APPROXIMATE	MAX. MAXIMUM	MAX. MAXIMUM
AT. APPROXIMATE	MFG. MANUFACTURER	MFG. MANUFACTURER
BD. BOARD	MIN. MINIMUM	MIN. MINIMUM
BLK. BLOCK	MNTD. MOUNTED	MNTD. MOUNTED
BK. BLOCKING	ML. MINUTE	ML. MINUTE
BK. BLOCKING	MT. MOUNTED	MT. MOUNTED
BLM. BUILT UP	MTD. MOUNTED	MTD. MOUNTED
B.U. BUILT UP	MTD. MOUNTED	MTD. MOUNTED
CAB. CABINET	NA. NEW APPLICABLE	NA. NEW APPLICABLE
CAT. CATALOG	N/A. NOT APPLICABLE	N/A. NOT APPLICABLE
CA. CAST IRON	NO. NUMBER	NO. NUMBER
CL. CONTROL JOINT	NTS. NOT TO SCALE	NTS. NOT TO SCALE
CLG. CEILING	ON. ON CENTER	ON. ON CENTER
CLG. CEILING	OV. OVER	OV. OVER
CMU. CONCRETE MASONRY UNIT	PL. PLATE	PL. PLATE
CLR. CLEAR	PLY. PLYWOOD	PLY. PLYWOOD
COMP. COMPACTED	P.O.C. POINT OF CONNECTION	P.O.C. POINT OF CONNECTION
CONT. CONTINUOUS	PROP. PROPERTY	PROP. PROPERTY
CONT. CONTINUOUS	PROP. PROPERTY	PROP. PROPERTY
CONT. CONTINUOUS	P.S.I. POUNDS PER SQ. IN. PRESSURE TREATED	P.S.I. POUNDS PER SQ. IN. PRESSURE TREATED
CP. PENNY	RDWD. REDWOOD	RDWD. REDWOOD
D.F. DOUGLAS FIR	RENF. REINFORCING	RENF. REINFORCING
D.H. DOUBLE HUNG	REND. REINFORCING	REND. REINFORCING
DN. DOWN	RM. ROOM	RM. ROOM
DS. DOWNSPOUT	RA. RAIN WATER LEADER	RA. RAIN WATER LEADER
DWG. DRAWING	R.W.L. RECESSED WATER SERVICE	R.W.L. RECESSED WATER SERVICE
EACH. EXTERIOR INSULAT'N & FINISH SYSTEM	SC. SOLID CORE	SC. SOLID CORE
E.L.F.S. EXPANSION JOINT	SECT. SECTION	SECT. SECTION
ELEV. ELEVATION	SECT. SECTION	SECT. SECTION
E.W. EACH WAY	SECT. SECTION	SECT. SECTION
EXP. EXISTING	SECT. SECTION	SECT. SECTION
F.D. FLOOR DRAIN	SECT. SECTION	SECT. SECTION
F.G. FIRE EXTINGUISHER	SECT. SECTION	SECT. SECTION
F.H. FIRE HYDRANT	SECT. SECTION	SECT. SECTION
F.N. FINISH	SECT. SECTION	SECT. SECTION
F.F.D.S. FLOOR OF STUD FOOTING	SECT. SECTION	SECT. SECTION
FIG. FOOTING	SECT. SECTION	SECT. SECTION
GA. GAUGE	SECT. SECTION	SECT. SECTION
GI. GALVANIZED IRON	SECT. SECTION	SECT. SECTION
GL.B. GLASS GLAZED BEAM	SECT. SECTION	SECT. SECTION
GP.BD. COP/SLIM BOARD	SECT. SECTION	SECT. SECTION
H/C. HANDICAPPED	SECT. SECTION	SECT. SECTION
H/R. HEAD	SECT. SECTION	SECT. SECTION
H/HT. HEAD HEIGHT	SECT. SECTION	SECT. SECTION
H.M. HOLLOW METAL	SECT. SECTION	SECT. SECTION
HR. HOUR	SECT. SECTION	SECT. SECTION
INSUL. INSULATION	SECT. SECTION	SECT. SECTION
INTERIOR. INTERIOR	SECT. SECTION	SECT. SECTION
W/O. WITHOUT	SECT. SECTION	SECT. SECTION
W/W. WITH	SECT. SECTION	SECT. SECTION
W.W.F. WOVEN WIRE FABRIC	SECT. SECTION	SECT. SECTION

PROJECT DATA

PROJECT DESCRIPTION	NEW OFFICE BUILDING
OCCUPANCY GROUP	B
CONSTRUCTION TYPE	V-N
FIRE SPRINKLERS	YES
ALLOWABLE AREA	
BASIC AREA	8,000
INCREASE FOR SECOND STORY	-
SUBTOTAL (CBC SECT. 504)	8,000
INCREASE SEPARATION 2 SIDES (509)	4,000
INCREASE FOR FIRE SPRINKLERS	24,000
TOTAL ALLOWABLE AREA	36,000
ACTUAL FLOOR AREA	6,425 SF + 794 MECH. MEZZANINE

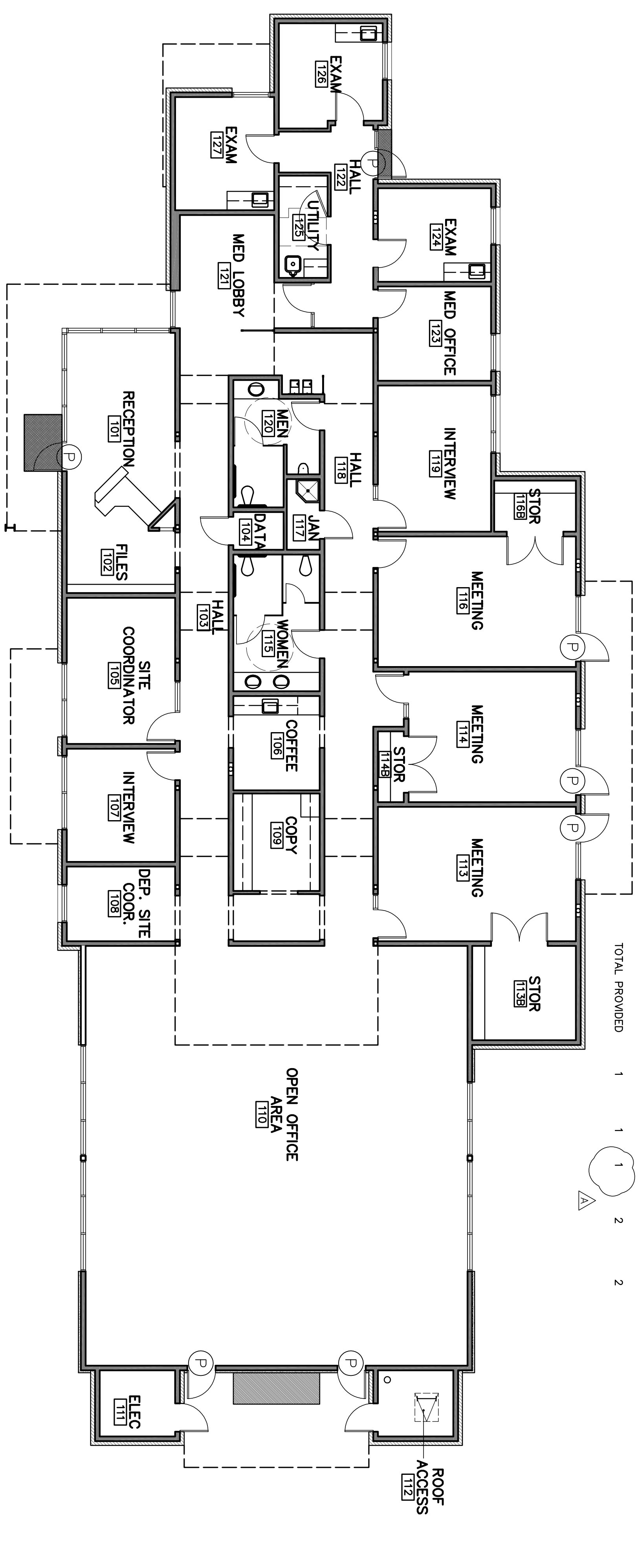
BUILDING HEIGHT

EXITS	25'-0"
OCCUPANCY	SO. FT. SF / PERSON # PERSONS EXITS RECD
RECEPTION 101	242 15 16 1
COFFEE 106	90 15 6 1
MEETING RM 113	299 15 20 1
MEETING RM 114	246 15 17 1
MEETING RM 116	290 15 20 1
OPEN OFFICE AREA 110	1870 100 19 1
MED. LOBBY 121	240 15 16 1
OTHER AREAS	3148 100 32 2
TOTAL	6425 146

PLUMBING FIXTURES

OCCUPANCY	SO. FT. SF / PERSON # PERSONS MEN-WC/ URN/ LAV WOMEN-WC/ LAV
OFFICE	6425 200 16/16 2 1 2 1
TOTAL REQUIRED	2 1 2 1
TOTAL PROVIDED	1 1 2 2

FIRST FLOOR EXITING/OCCUPANCY PLAN



NOTE: SEE NOTATION FLOOR PLAN(S) FOR LOCATION OF FIRE EXTINGUISHER AND OCCUPANCY LOAD SIGNAGE. SEE ELECTRICAL DRAWINGS FOR EXIT SIGNAGE.

GENERAL NOTES

- ALL WORK SHALL BE IN CONFORMANCE WITH 2001 CALIFORNIA BUILDING CODE, PART 2, TITLE 24, OR 2004 CALIFORNIA ELECTRICAL CODE, PART 3, TITLE 24, OR 2001 CALIFORNIA MECHANICAL CODE, PART 4, TITLE 24, OR 2001 CALIFORNIA FIRE CODE, PART 9, TITLE 24, OR, AS APPLICABLE.
- PLANS FOR THE SPRINKLER SYSTEMS MUST BE SUBMITTED TO THE BUILDING INSPECTION DIVISION AND APPROVED BY THE FIRE DEPARTMENT.
- ASBESTOS CONTAINING MATERIALS MAY BE PRESENT IN THE EXISTING BUILDING CONSTRUCTION. IF SUSPECT MATERIALS ARE ENCOUNTERED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER'S REPRESENTATIVE FOR INSTRUCTIONS PRIOR TO PROCEEDING WITH ADDITIONAL WORK. THE CONTRACTOR SHALL IMMEDIATELY POST NOTICES AND TAKE THE PRECAUTIONS NECESSARY TO ENSURE THE HEALTH AND SAFETY OF ALL WORKERS, THE STAFF AND THE PUBLIC.

Revision No.	Description	Date	By	Apprd. By
1	Coordination Revisions	5/25/06		
2	Plan Check #1	6/02/06		

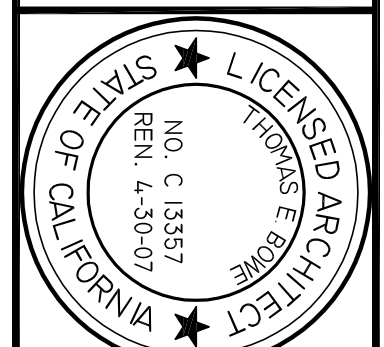
WMB ARCHITECTURE PLANNING INTERIORS
 246 E. Main Street
 Stockton, California 95202
 Phone: 209/944-2110
 Fax: 209/944-5111

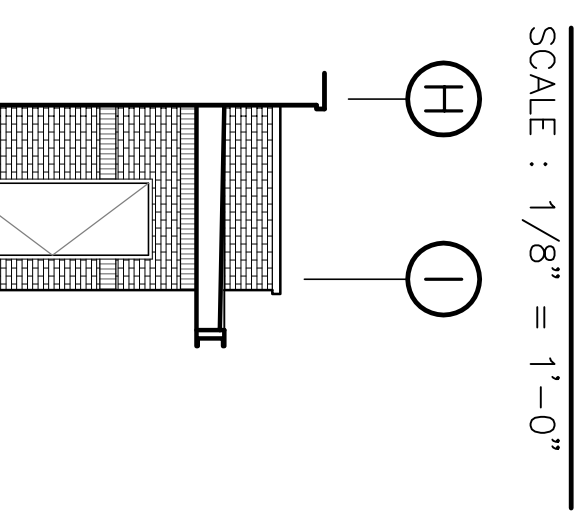
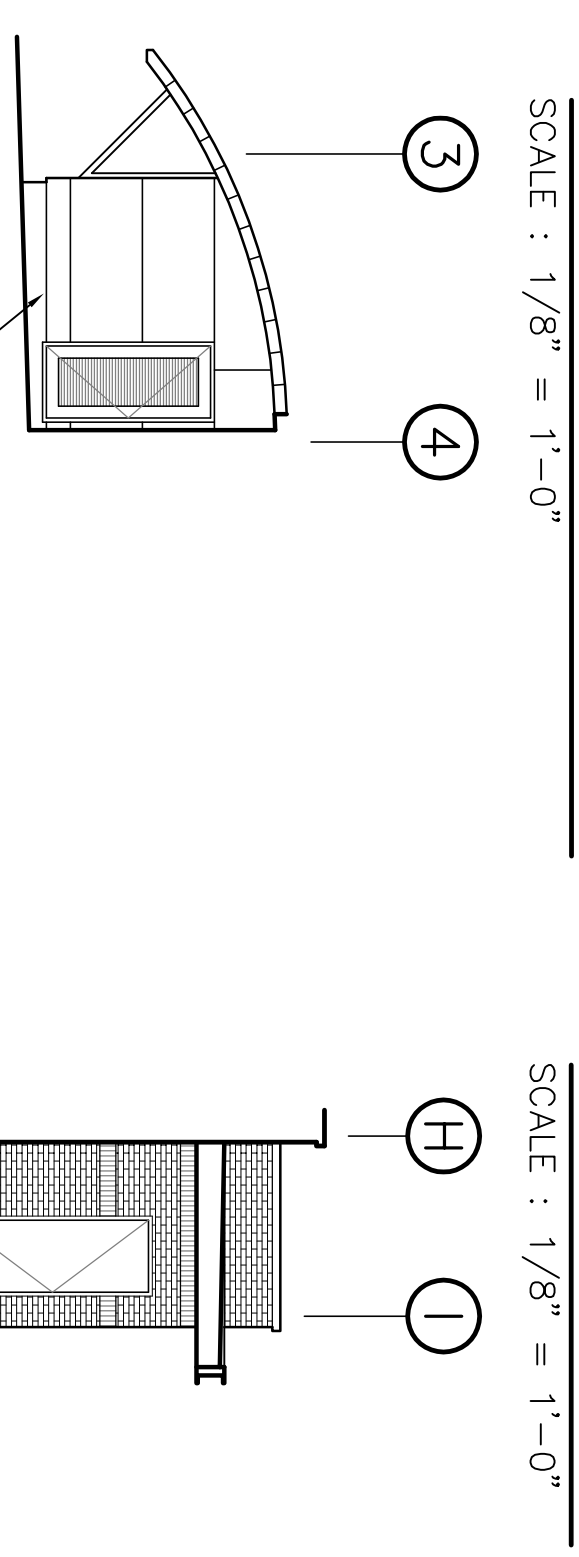
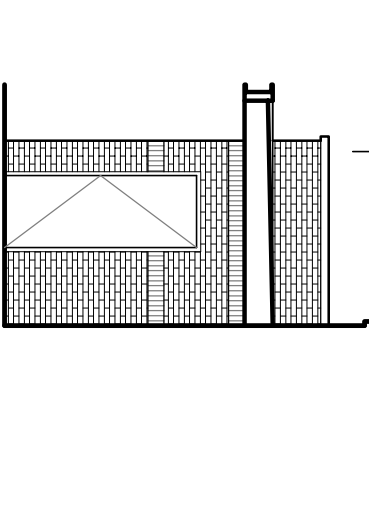
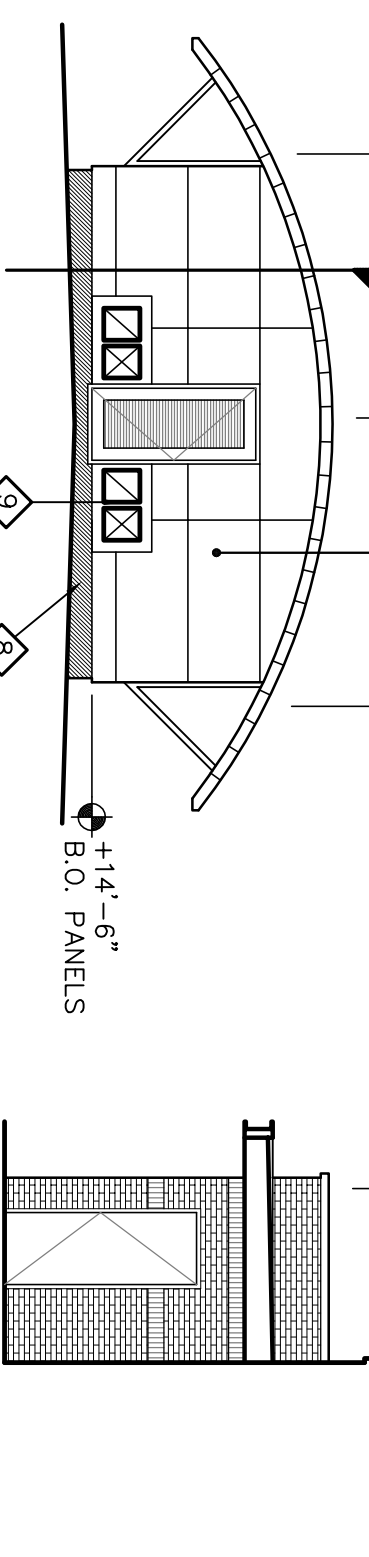
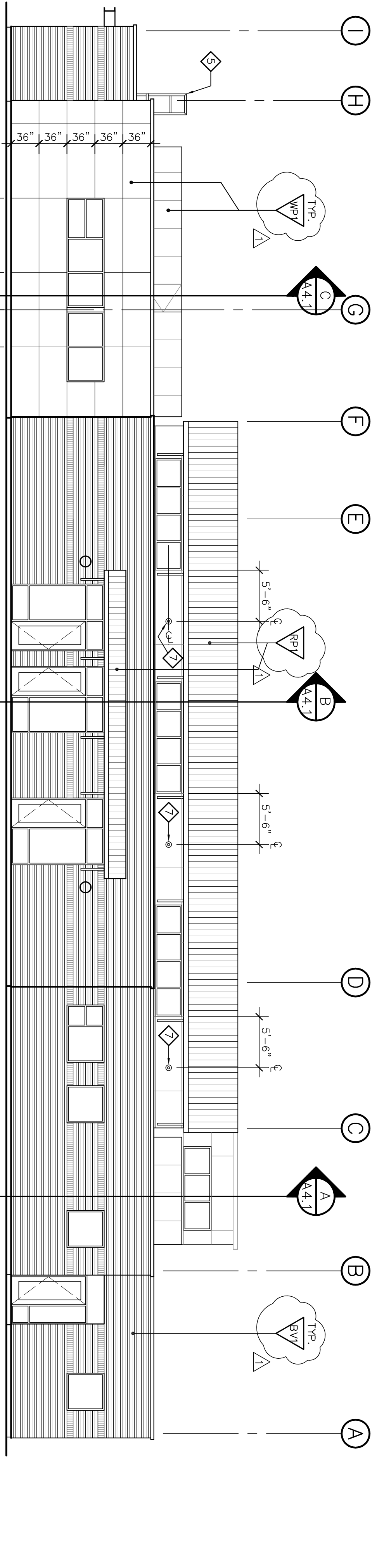
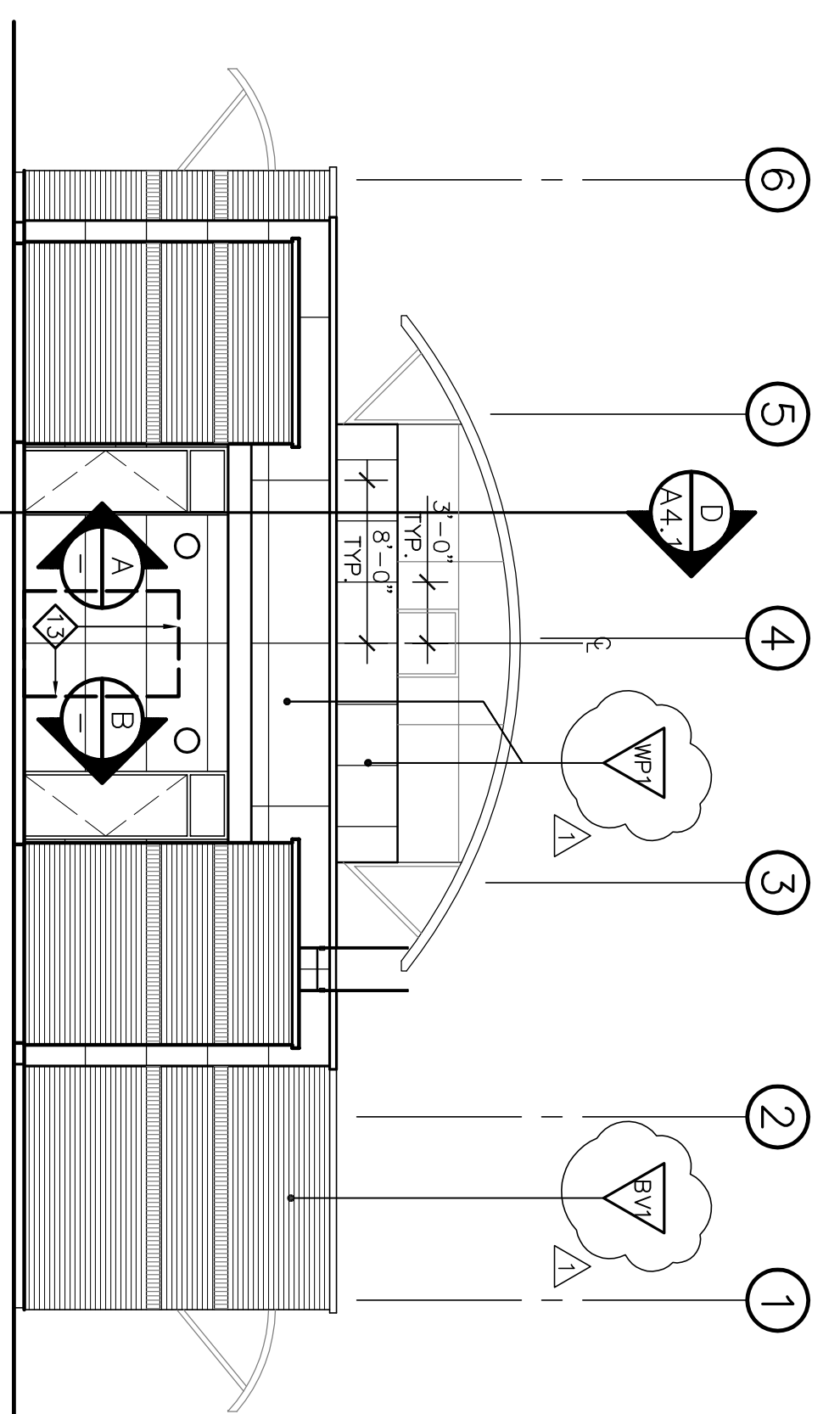
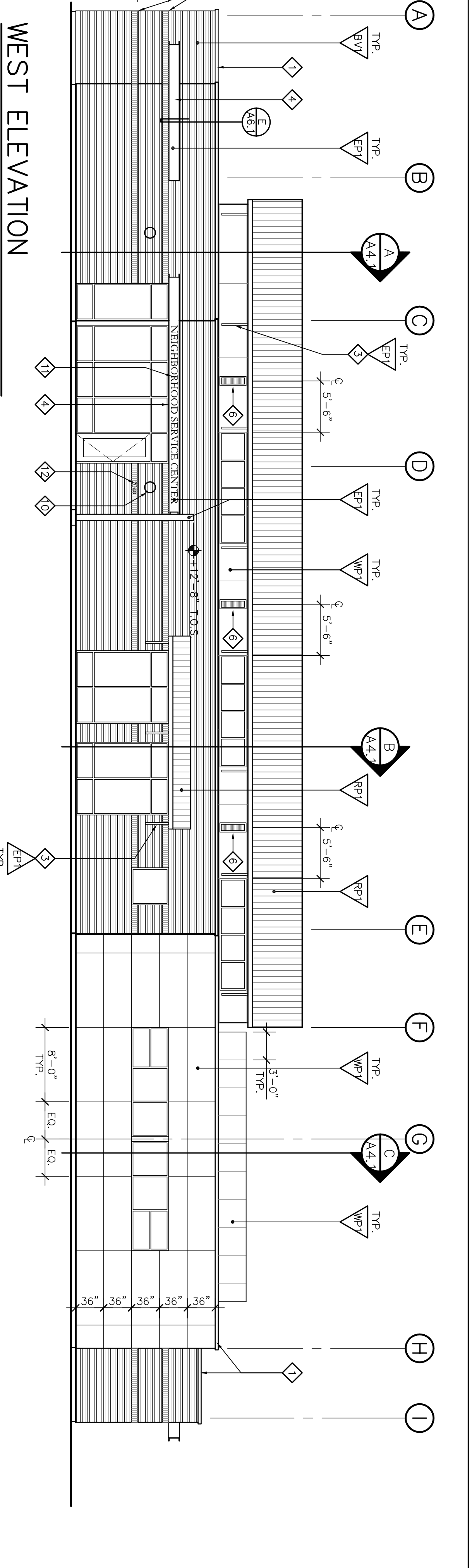
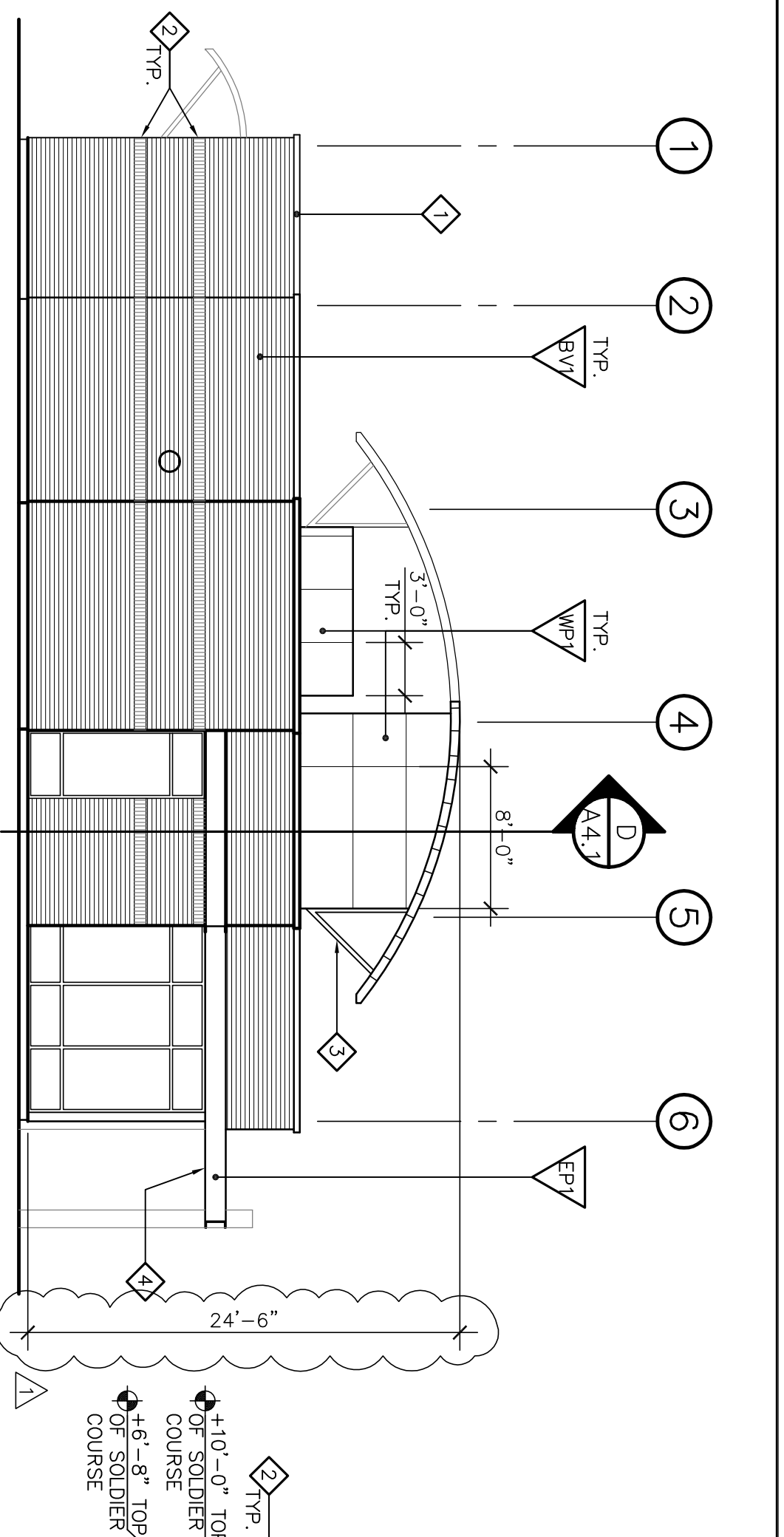
Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California

OCCUPANCY PLAN, SYMBOLS, ABBREVIATIONS 4/26/06

PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

DESIGNED BY: SCALE
 DRAWN BY: DATE
 CHECKED BY: SHEET NO. T2.1
 RECORDED DINGS: PUR-06-019 PROJECT NO.





ELEVATION NOTES

- 1 PREFINISHED PREFABRICATED METAL CORING. SEE SPECIFICATIONS & ASSOCIATED DETAILS.
- 2 SOLDIER BRICK COURSE
- 3 EXPOSED STEEL BRACKET. TYP. SEE WALL SECTION FOR DETAIL.
- 4 SEE UPPER REFLECTED CEILING PLAN FOR SPACING. PAINT AS NOTED
- 5 STRUCTURAL STEEL CANOPY, SEE DETAILS ON A6.2. PAINT BELOW WALL PANELS
- 6 STEEL PIPE STEP LADDER - SEE DETAIL E/A5.2. PAINT WITH WALL PANEL JOINT
- 7 12" x 36" PREFINISHED LOUVER - ALIGN TOP AND BOTTOM WITH CONCENTRIC VENT - SEE MECHANICAL DRAWINGS. ALIGN VENT HORIZONTALLY WITH CENTERLINE OF CRESTERY WINDOW. SEE DETAIL H/A6.1 FOR WALL PANEL PENETRATION
- 8 SINGLE PLY ROOF MEMBRANE CONTINUOUS FROM ROOF SURFACE BELOW WALL PANELS
- 9 MECHANICAL DUCT PENETRATION THROUGH EXTERIOR WALL - SEE DETAIL H/A6.1 AND MECHANICAL DRAWINGS
- 10 WALL SPOUNGE CENTER OF PICTURE = +8'-0" A.F.F. SEE ELECTRICAL DRAWINGS FOR SPEC AND CIRCUITING.
- 11 10" H. SPACER-MOUNTED LETTERS: NEIGHBORHOOD SERVICE CENTER. SEE SPECIFICATIONS FOR FONT & MATERIAL.
- 12 6" H. SPACER-MOUNTED ADDRESS NUMBERS: "2040". SEE SPECIFICATIONS FOR FONT & MATERIAL.
- 13 ELECTRICAL MAIN SWITCHBOARD. SEE ELECTRICAL DRAWINGS. PAINT TO MATCH WALL PANELS.

EXTERIOR FINISHES

- ▲ BRICK VENEER: H.C. WUDOX MODULAR FACE BRICK, TYPE 1, 1/2" MORTAR JOINTS, RANDOM BOND EXCEPT WHERE SOLDIER COURSE IS INDICATED.
- ▲ TRESPA MATON EXTERIOR WALL PANELS. COLOR: PASTEL GREY
- ▲ METAL ROOF PANEL BY AEP SPAN. COLOR: COOL WEATHERED COPPER
- ▲ PAINT TO MATCH ROOF PANEL
- ▲ PAINT TO MATCH WALL PANEL
- ▲ SEMI-GLOSS FINISH
- ▲ EXT. H.M. DOOR. PAINT

Revision No.	Description	Date	By	Apprd. By
A	Coordination Revisions	5/25/06		
A	Plan Check #1	6/02/06		

WMB
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MORTEN
BOWEN

ARCHITECTURE
PLANNING
INTERIORS

246 E. Main Street
Stockton, California 95202
Phone: 209.944.2110
Fax: 209.944.5111

LICENSED ARCHITECT
NO. C 13357
REIN. 4-30-07
STATE OF CALIFORNIA

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

EXTERIOR ELEVATIONS

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

4/20/06

DESIGNED BY: _____

DRAWN BY: _____

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RECORD DMS:

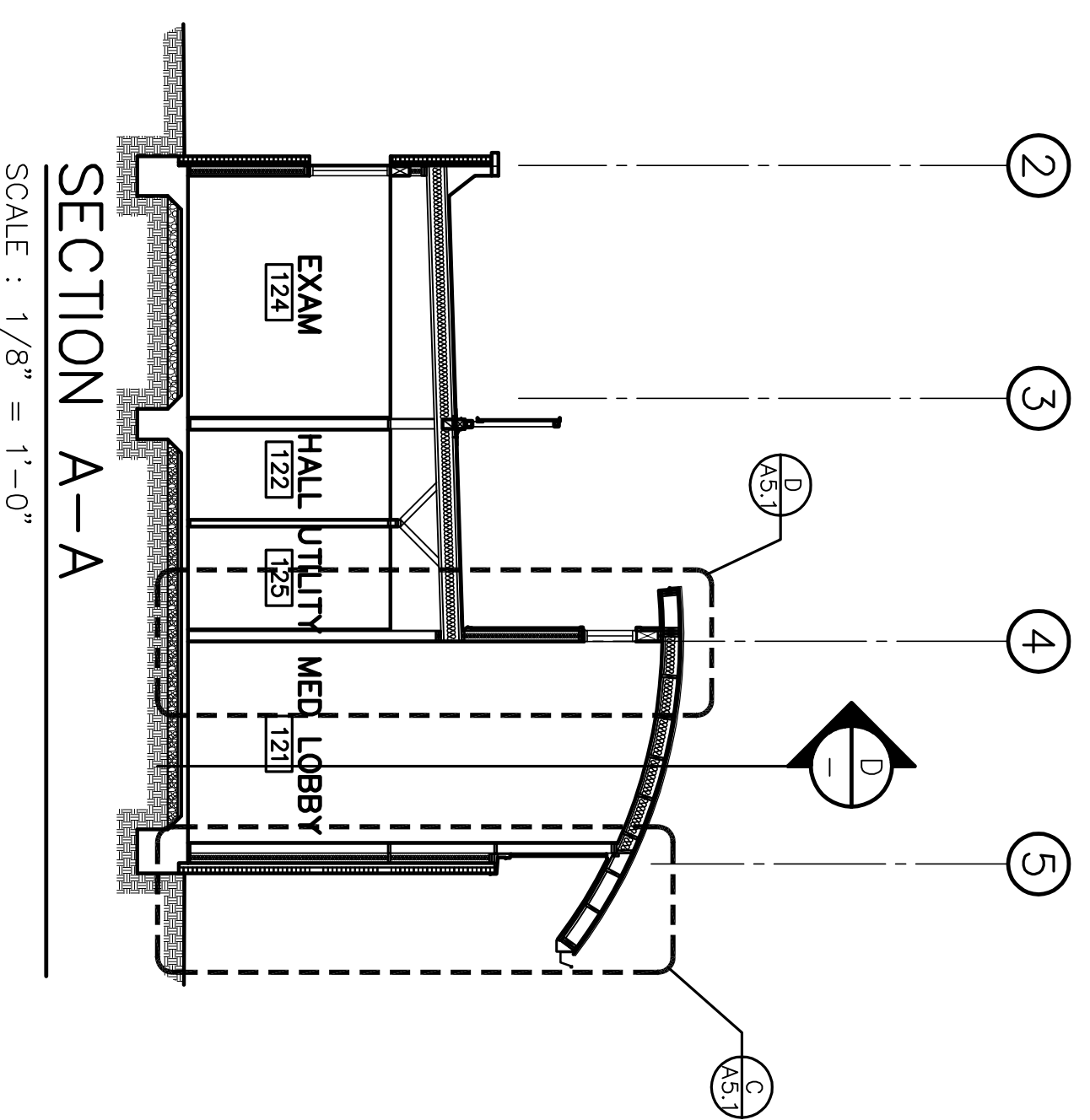
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DATE: _____

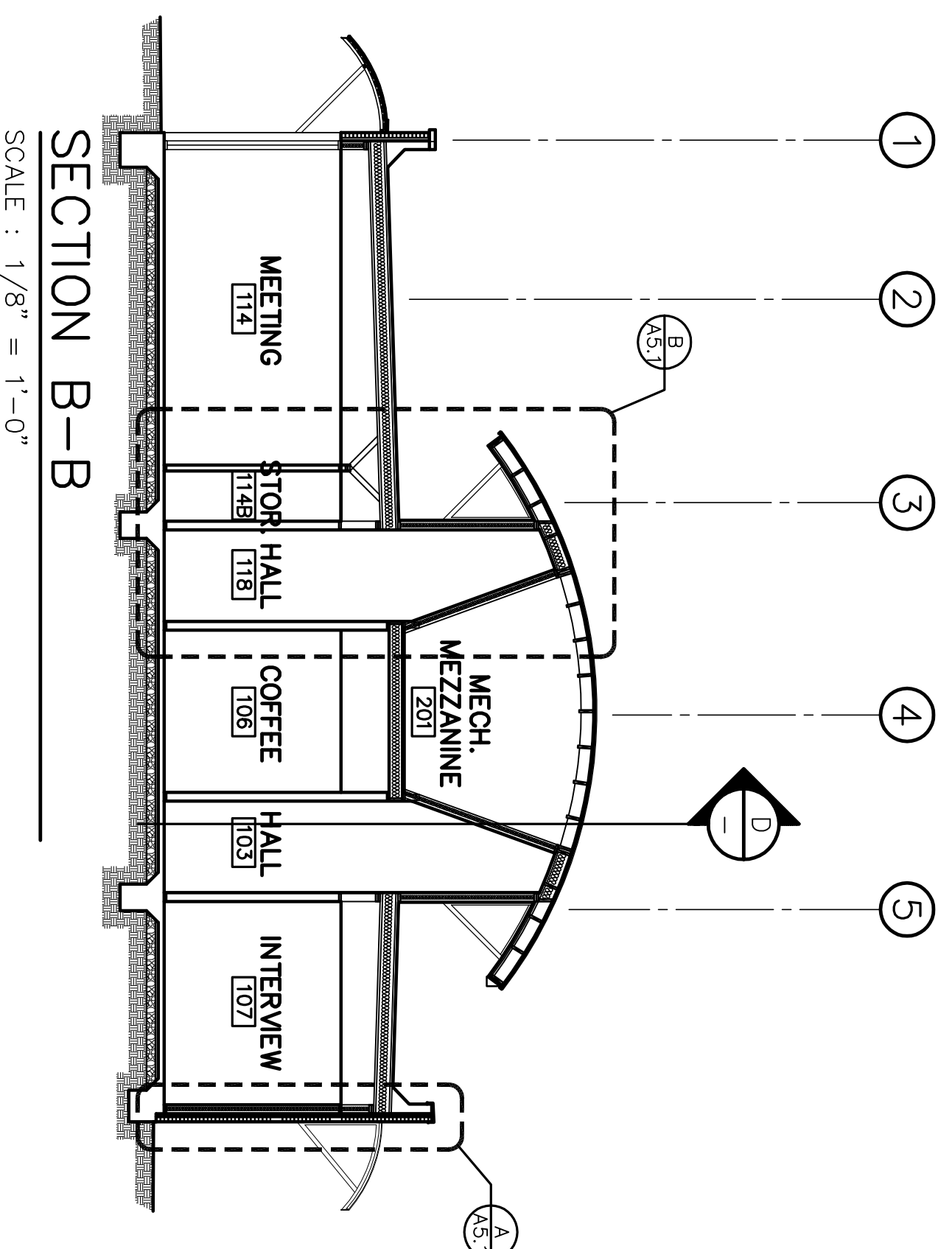
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PUR-06-019

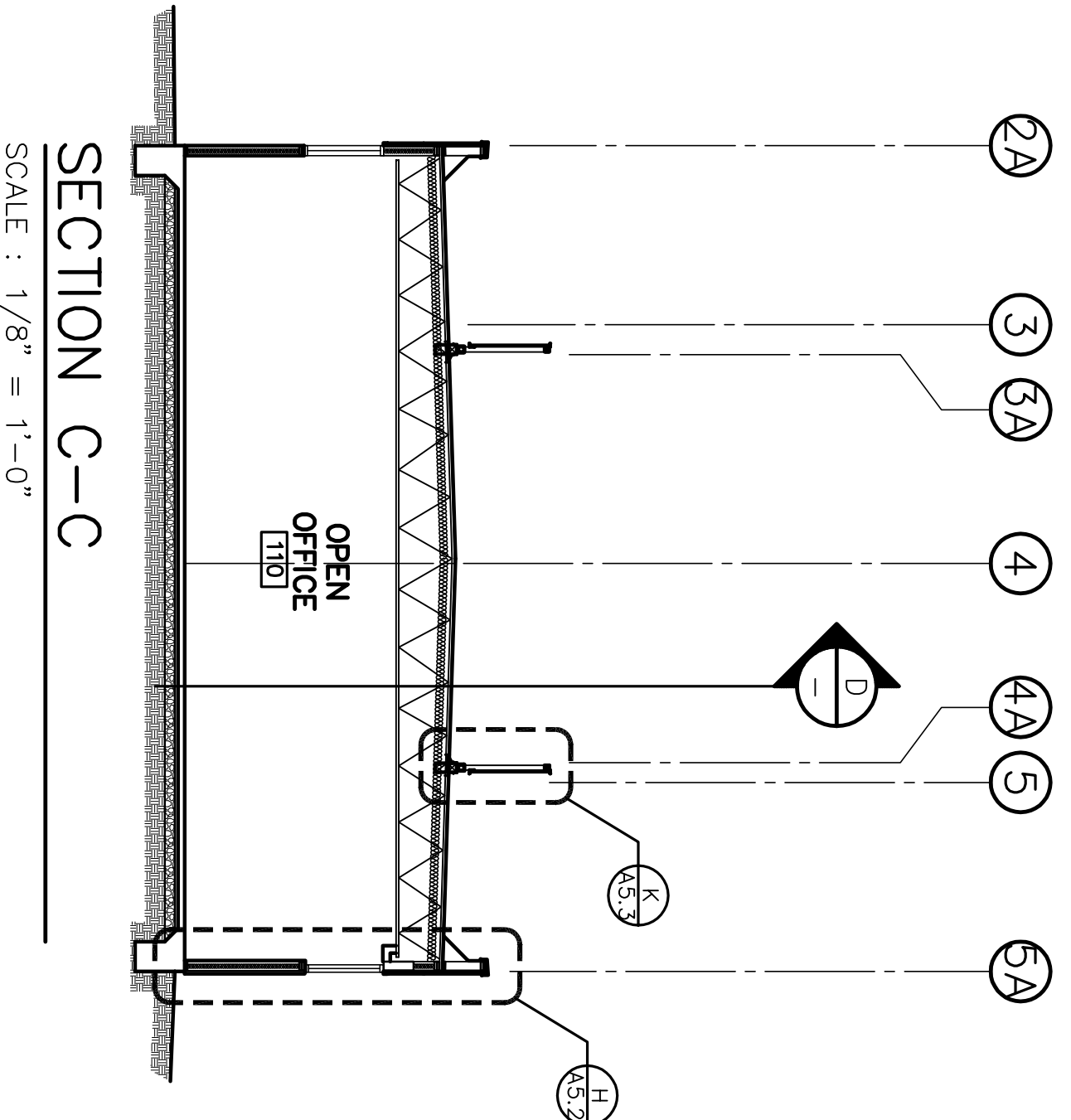
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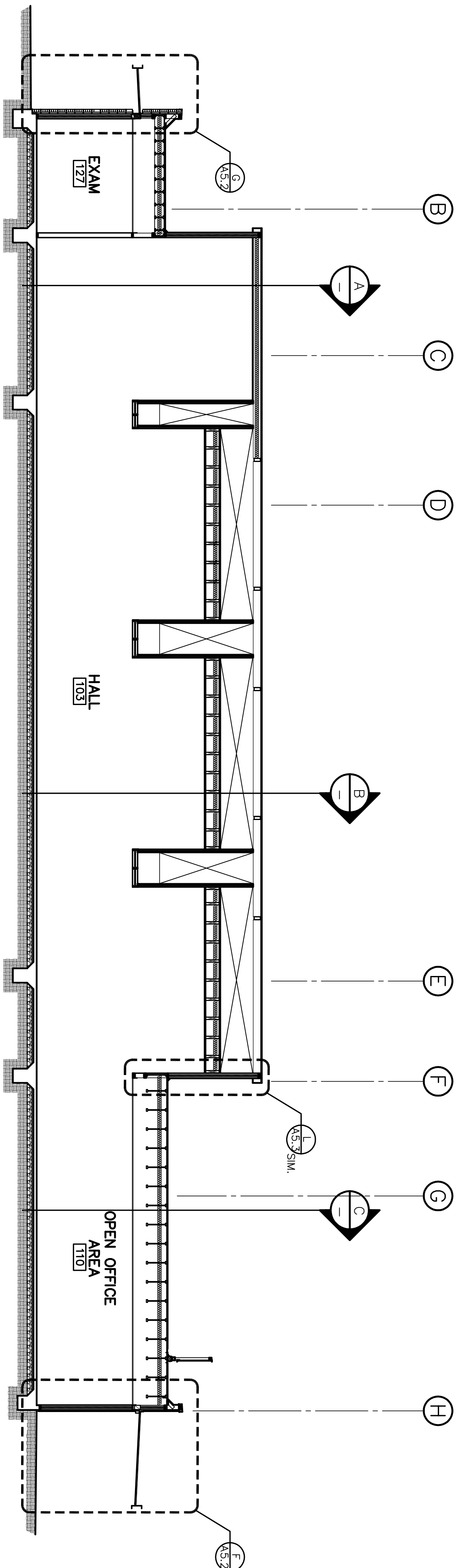
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SCALE : 1/8" = 1'-0"



SECTION B-B
SCALE : 1/8" = 1'-0"



SECTION C-C
SCALE : 1/8" = 1'-0"



SECTION D-D
SCALE : 1/8" = 1'-0"

Revision No.	Description	Date	By	Appr'd. By
A	Coordination Revisions	5/25/06		
A	Plan Check #1	6/02/06		

WMB ARCHITECTURE
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INTERIORS

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NO. C 13357
RENT. 4-30-07
STATE OF CALIFORNIA

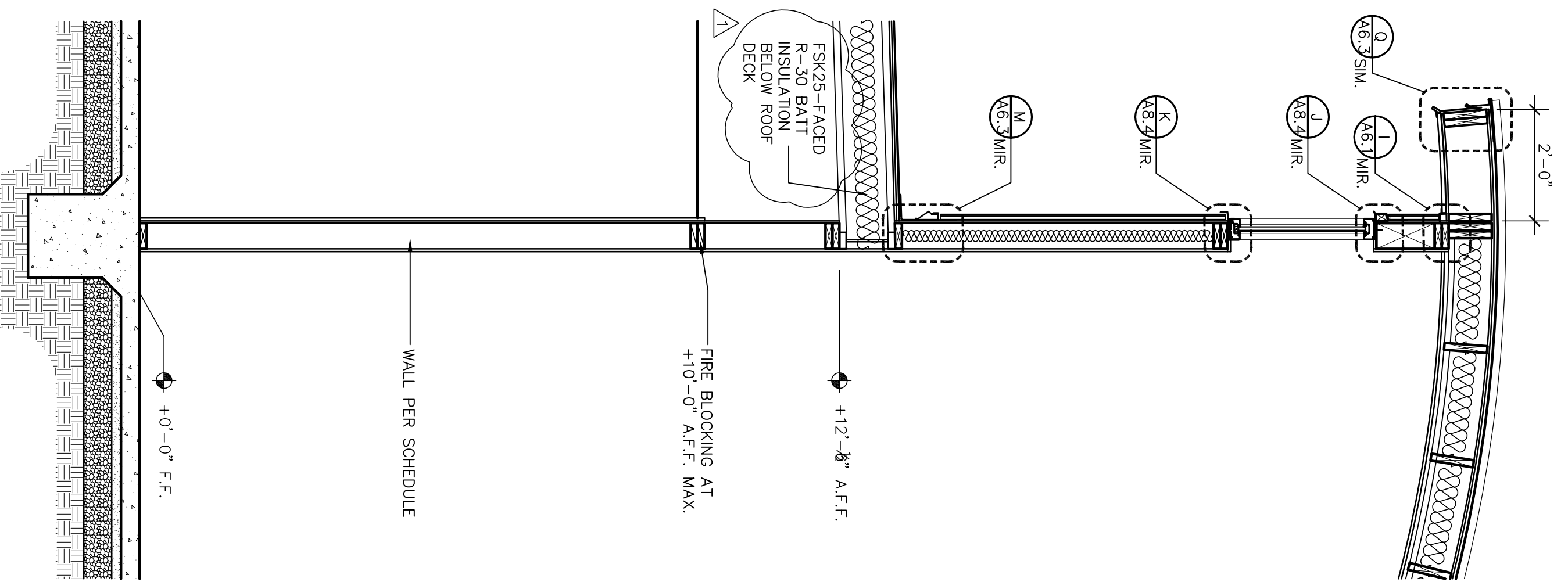
Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

BUILDING SECTIONS 4/20/06

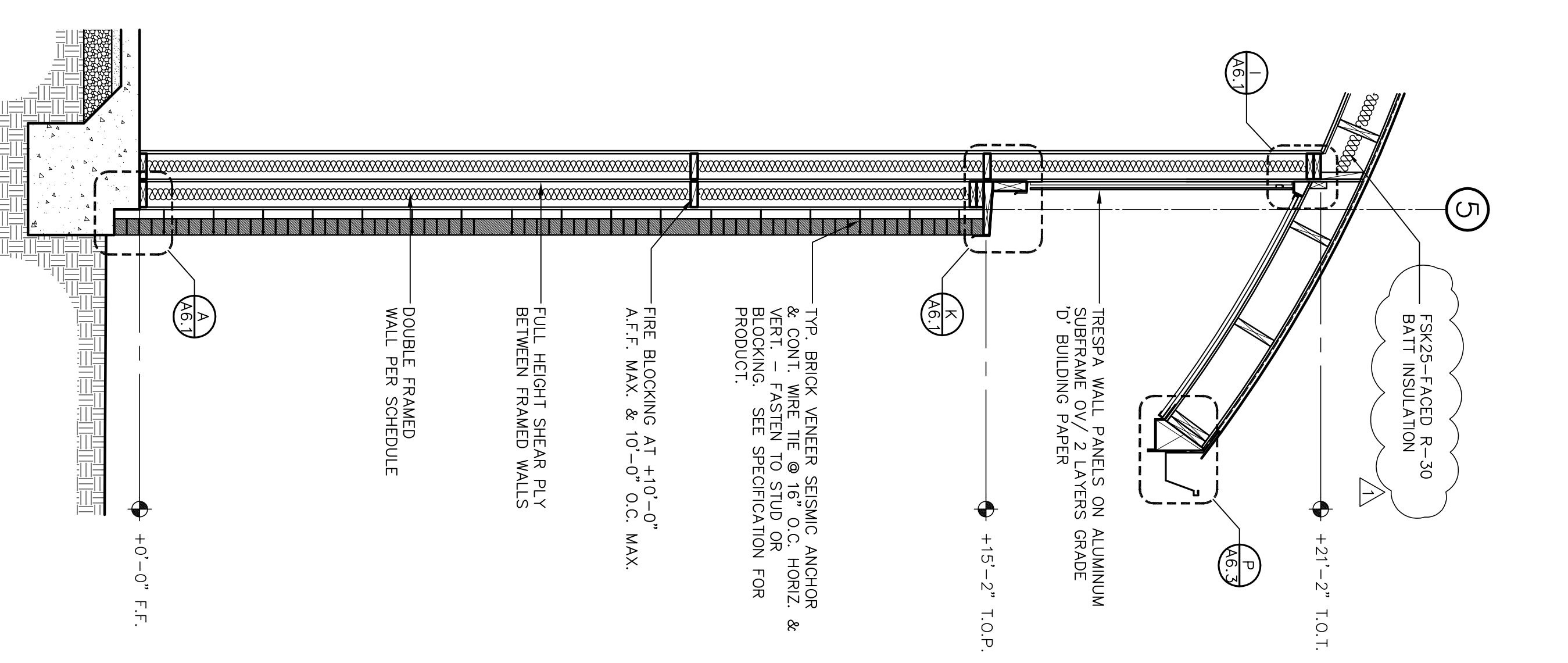
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CITY OF STOCKTON, CALIFORNIA

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DESIGNED BY			A4.1
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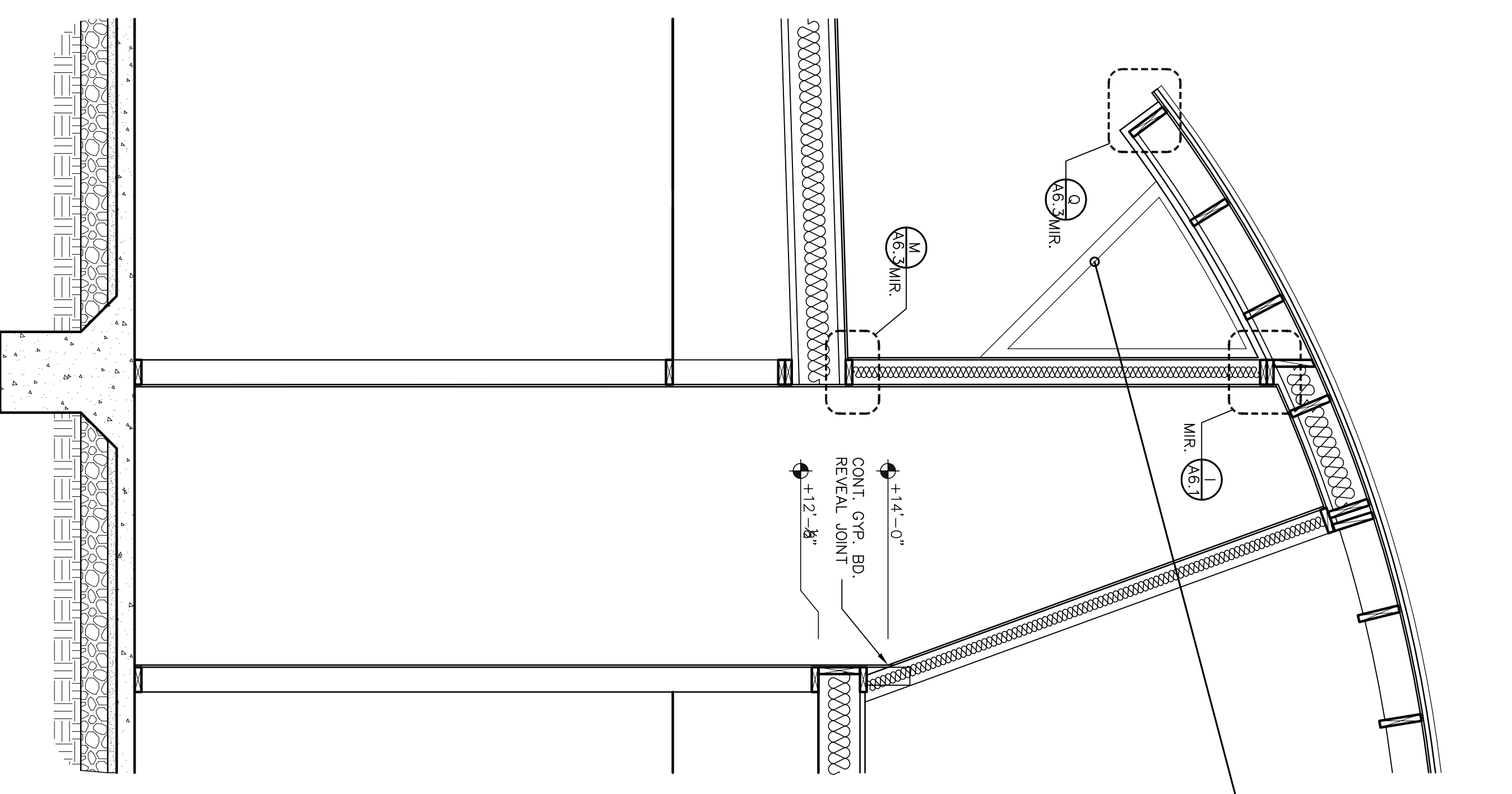
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STOCKTON, CALIFORNIA
PROJECT NO.



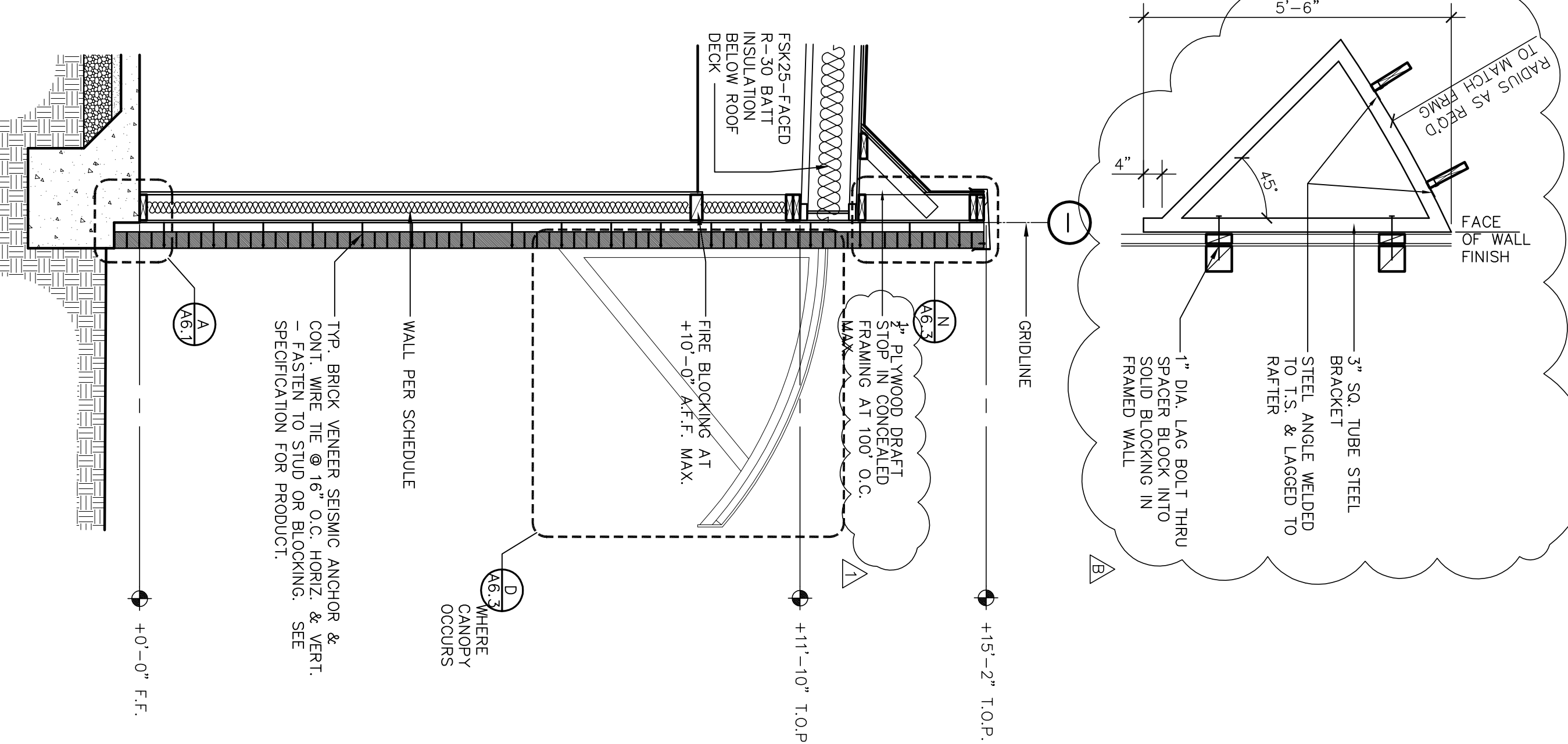
D WALL SECTION
SCALE : 1/2" = 1' - 0"



C WALL SECTION
SCALE : 1/2" = 1' - 0"



B WALL SECTION
SCALE : 1/2" = 1' - 0"



A WALL SECTION
SCALE : 1/2" = 1' - 0"

Revision No.	Description	Date	By	Apprd. By
A	Coordination Revisions	5/25/06		
A	Plan Check #1	6/02/06		
B	Coordination Revisions	6/30/06		

WALL SECTIONS

4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

ARCHITECTURE
PLANNING
INTERIORS

WMB

VERNELL
MORTENSON
OWNER

246 E. Main Street
Stockton, California 95202
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NO. C 13357
REH. L-30-07

LICENSED ARCHITECT
STATE OF CALIFORNIA

SCALE APPROVED BY: DATE

DESIGNED BY

DRAWN BY

CHECKED BY

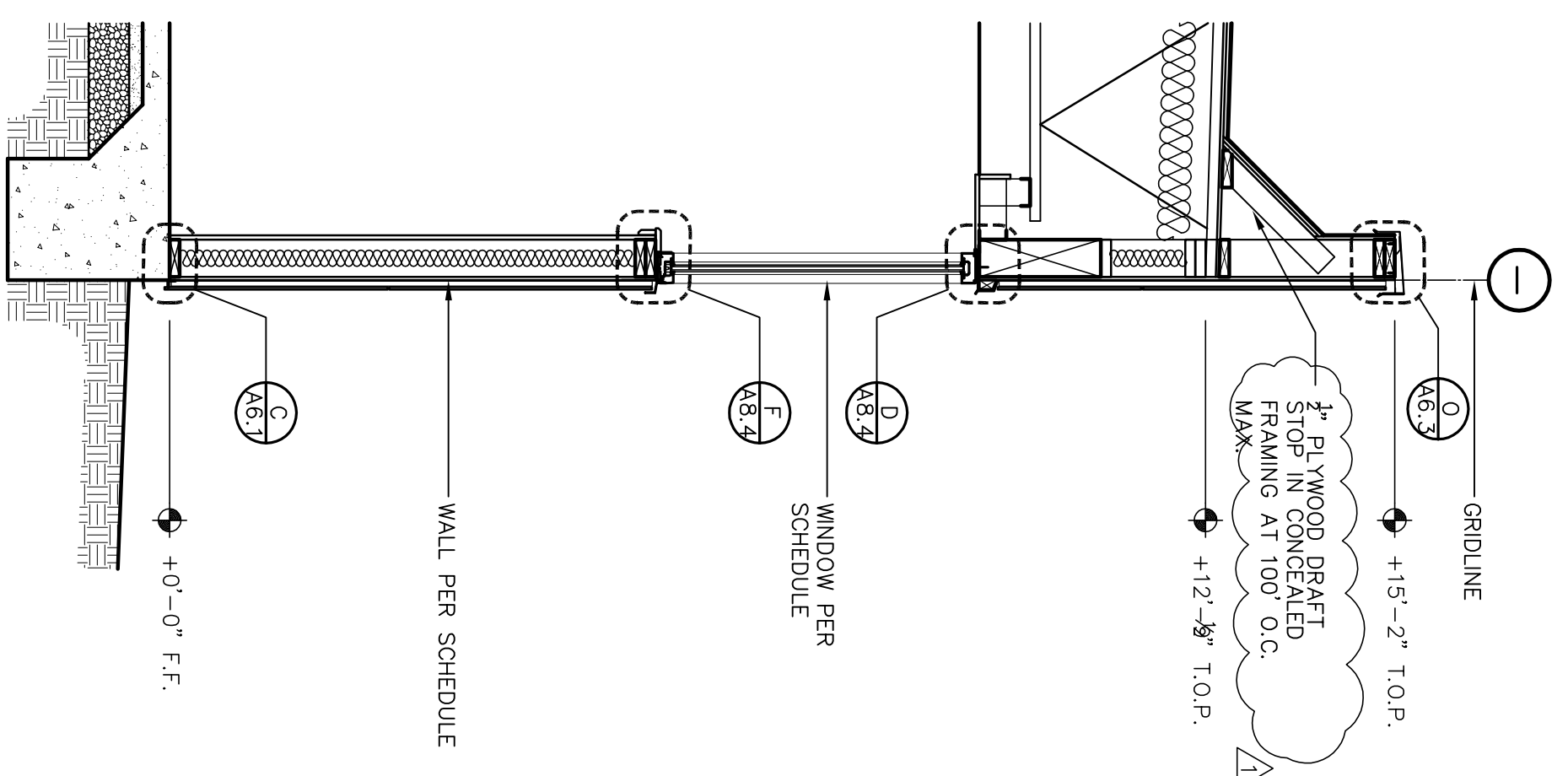
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SHEET NO.

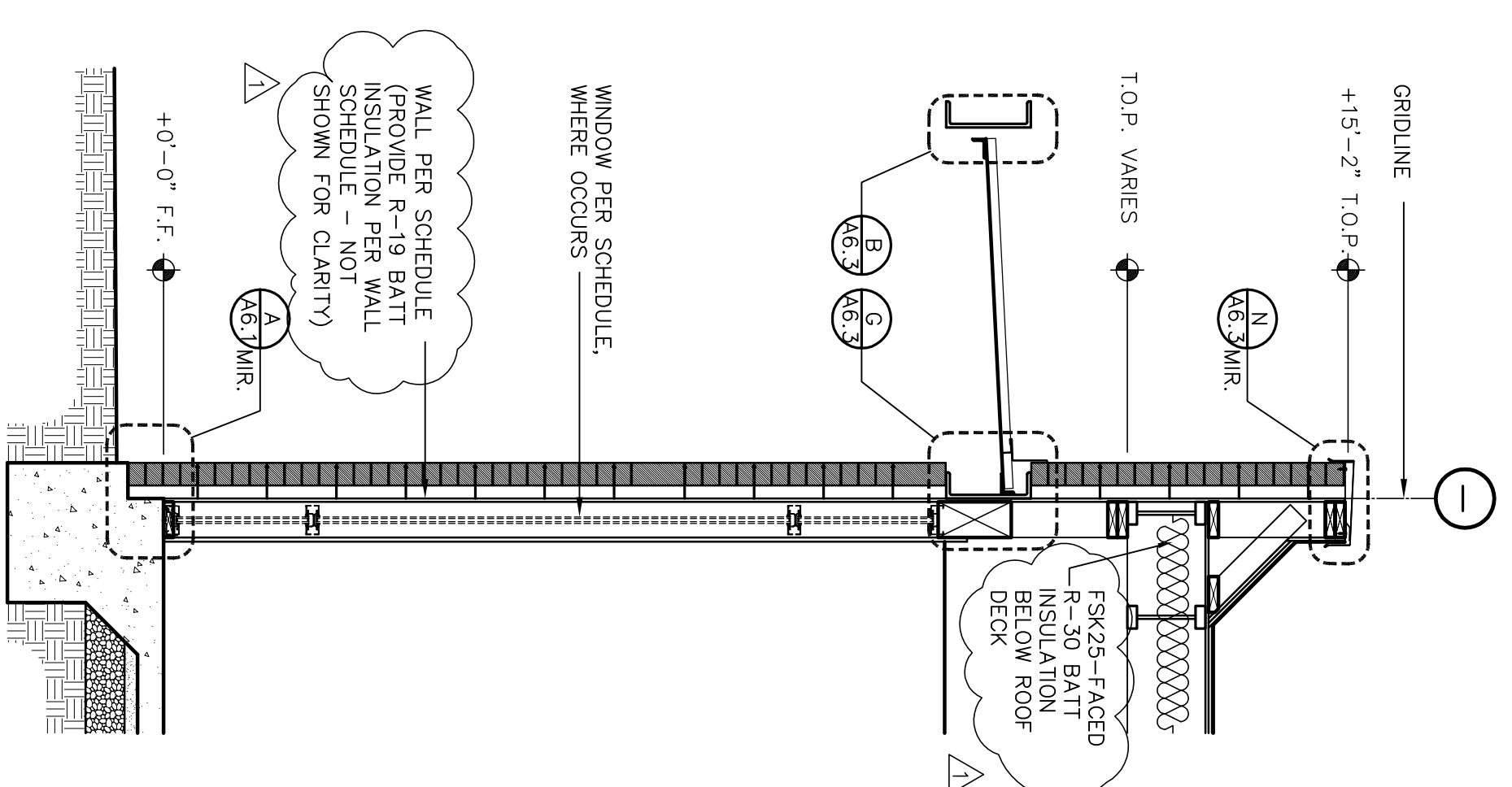
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PUR-06-019

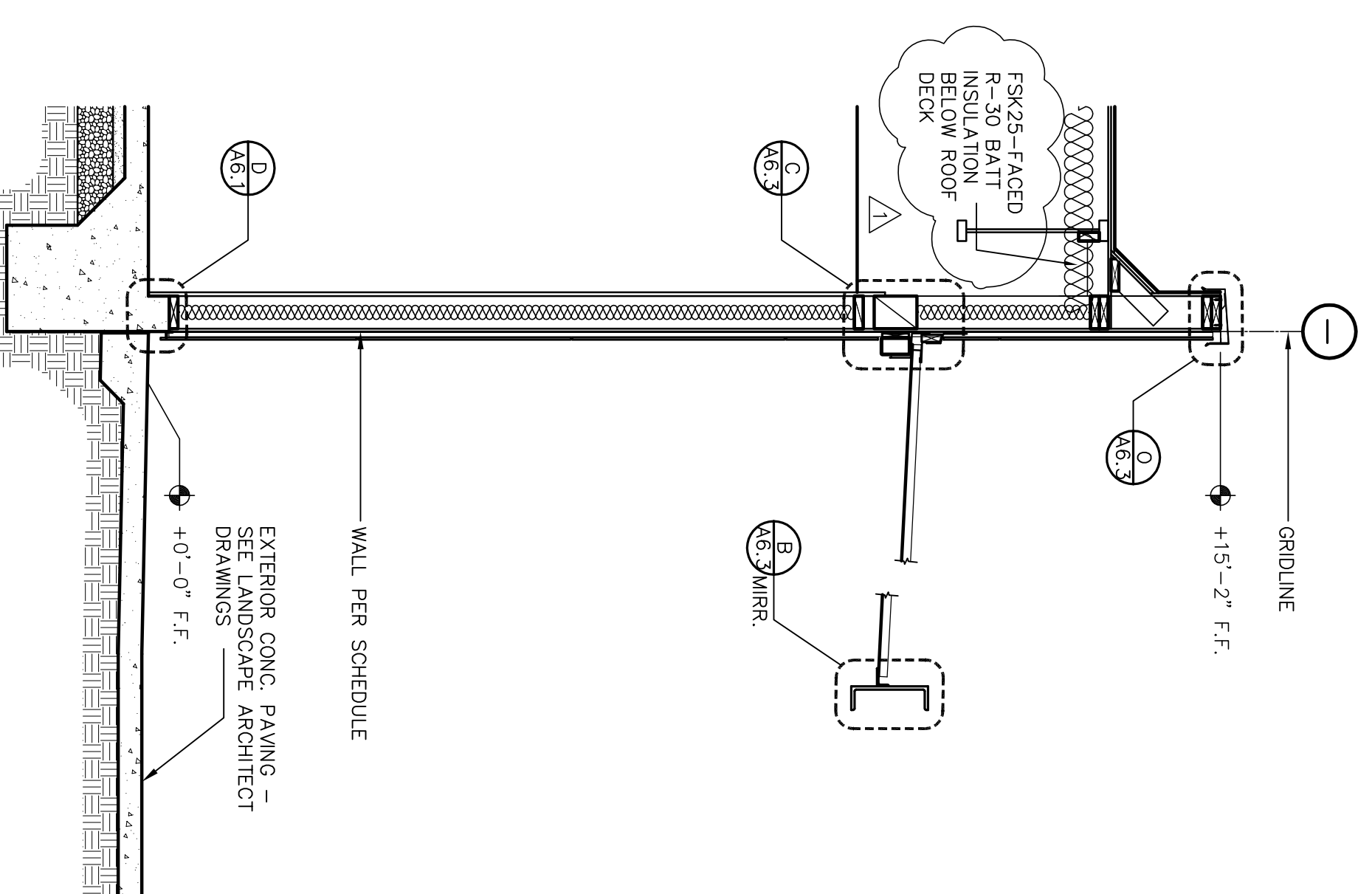
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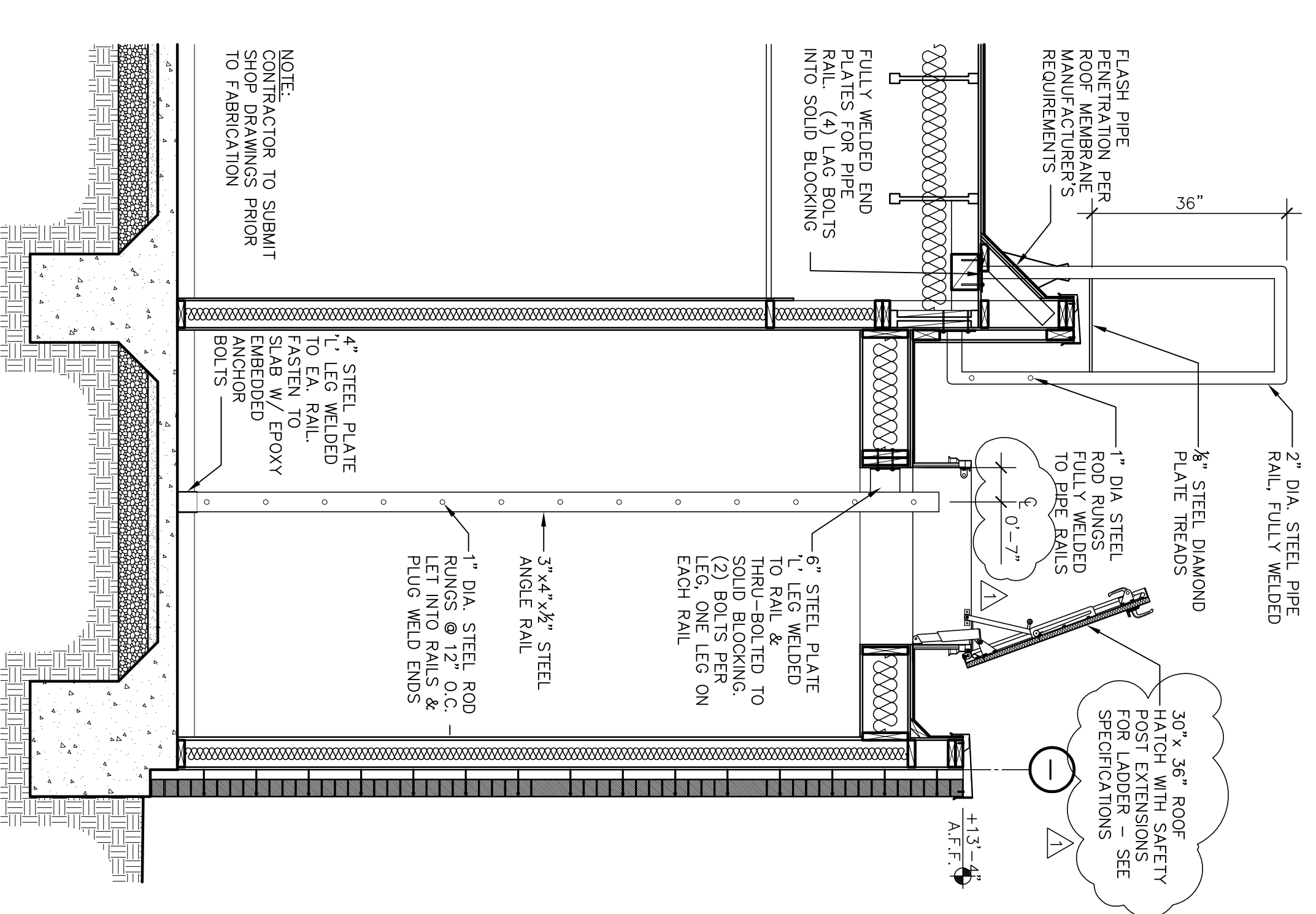
H WALL SECTION
SCALE : 1/2" = 1' - 0"



G WALL SECTION
SCALE : 1/2" = 1' - 0"



F WALL SECTION
SCALE : 1/2" = 1' - 0"



E WALL SECTION
SCALE : 1/2" = 1' - 0"

NOTE: ROOF LADDER SHALL COMPLY WITH ACCESS REQUIREMENTS OF CMC 910.8

WMB ARCHITECTURE PLANNING INTERIORS
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Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

WALL SECTIONS

4/20/06

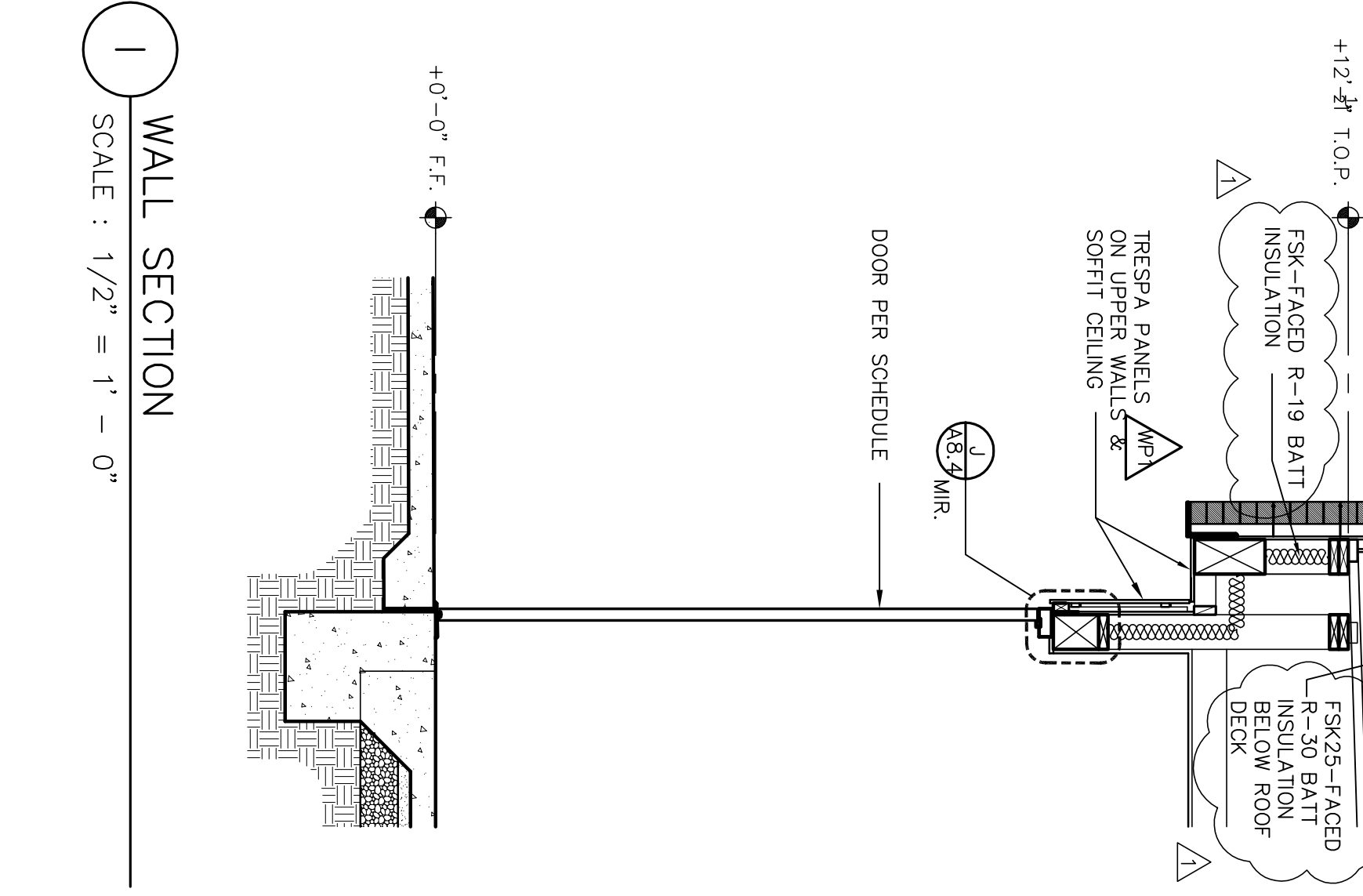
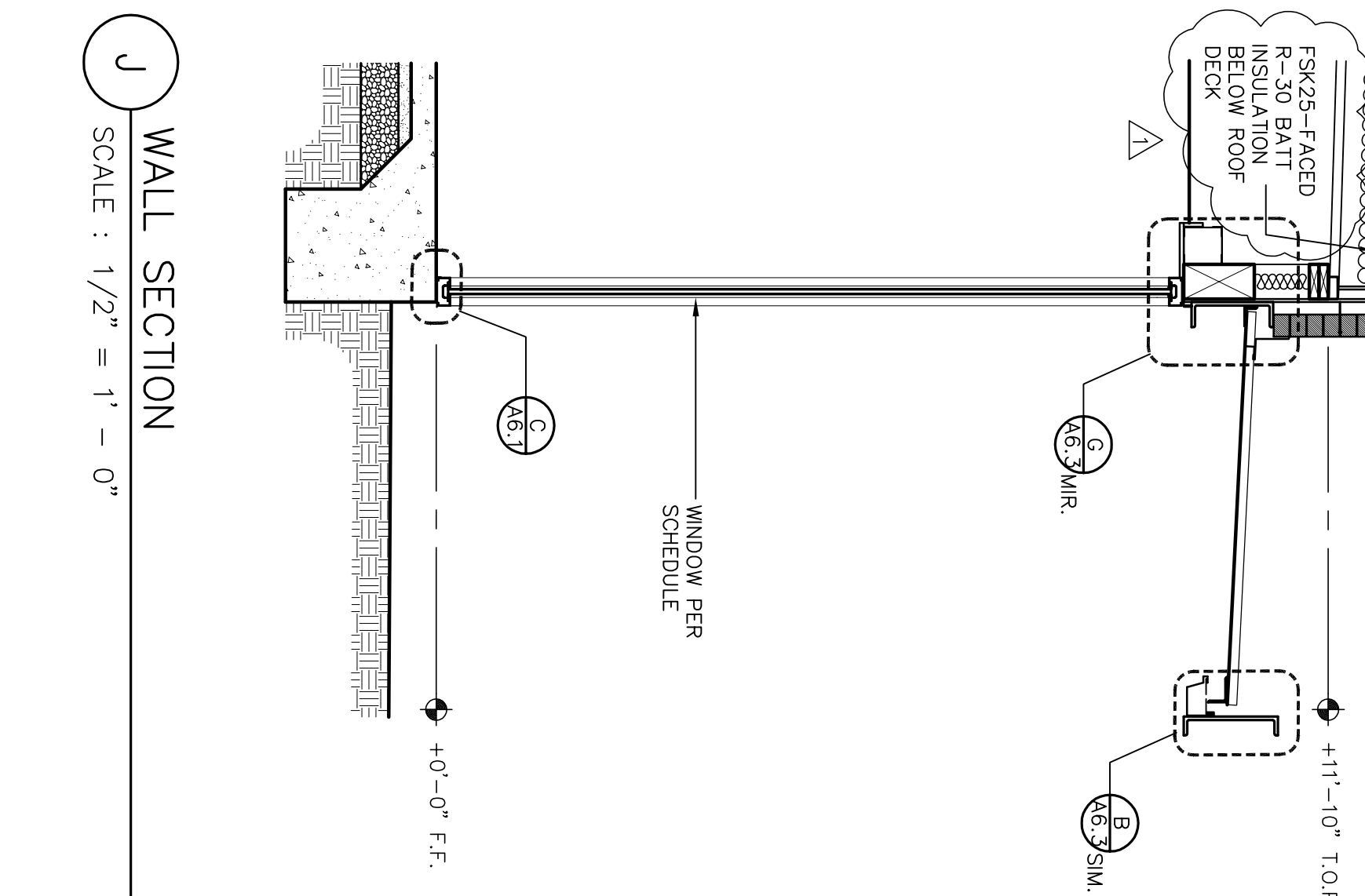
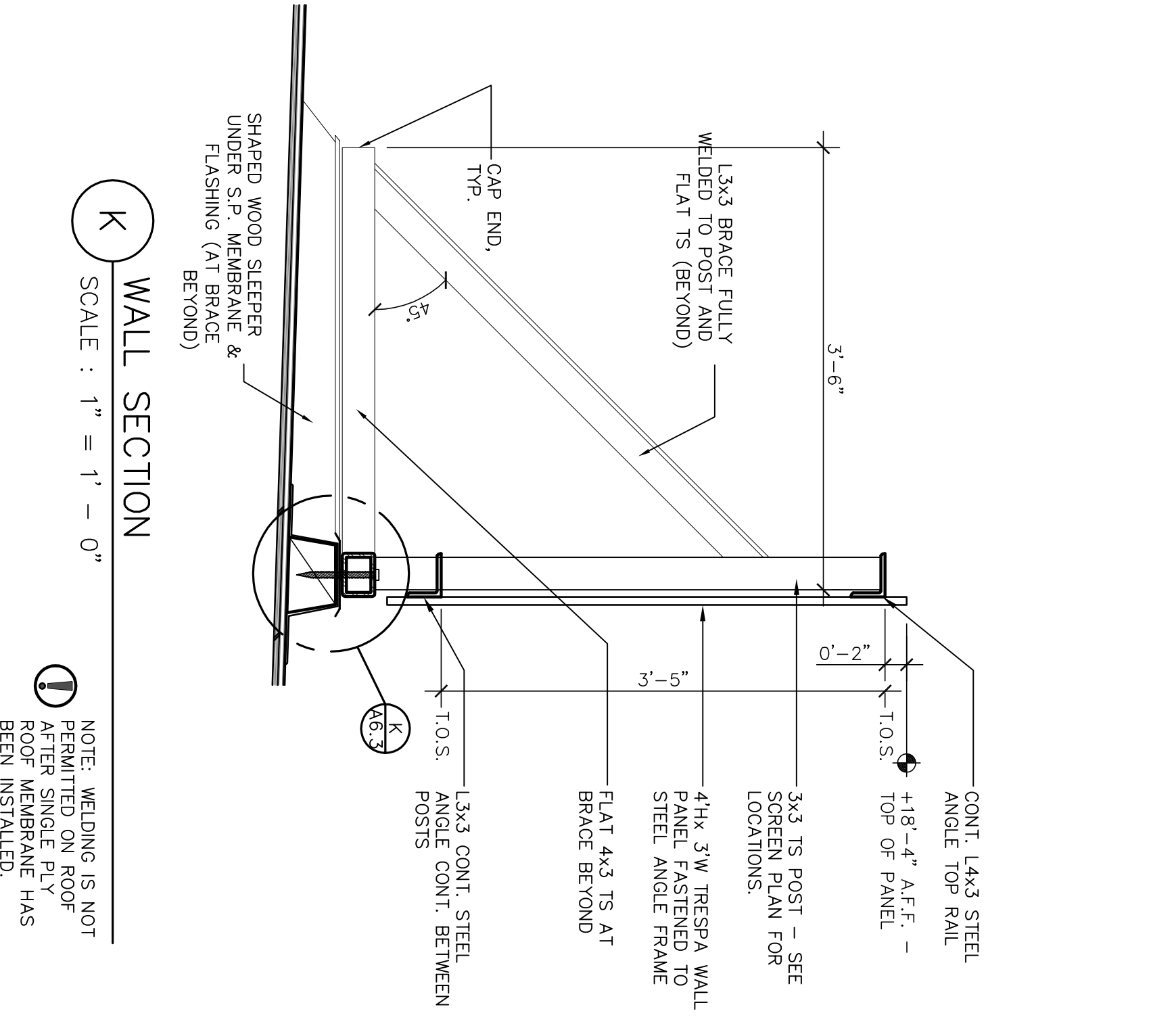
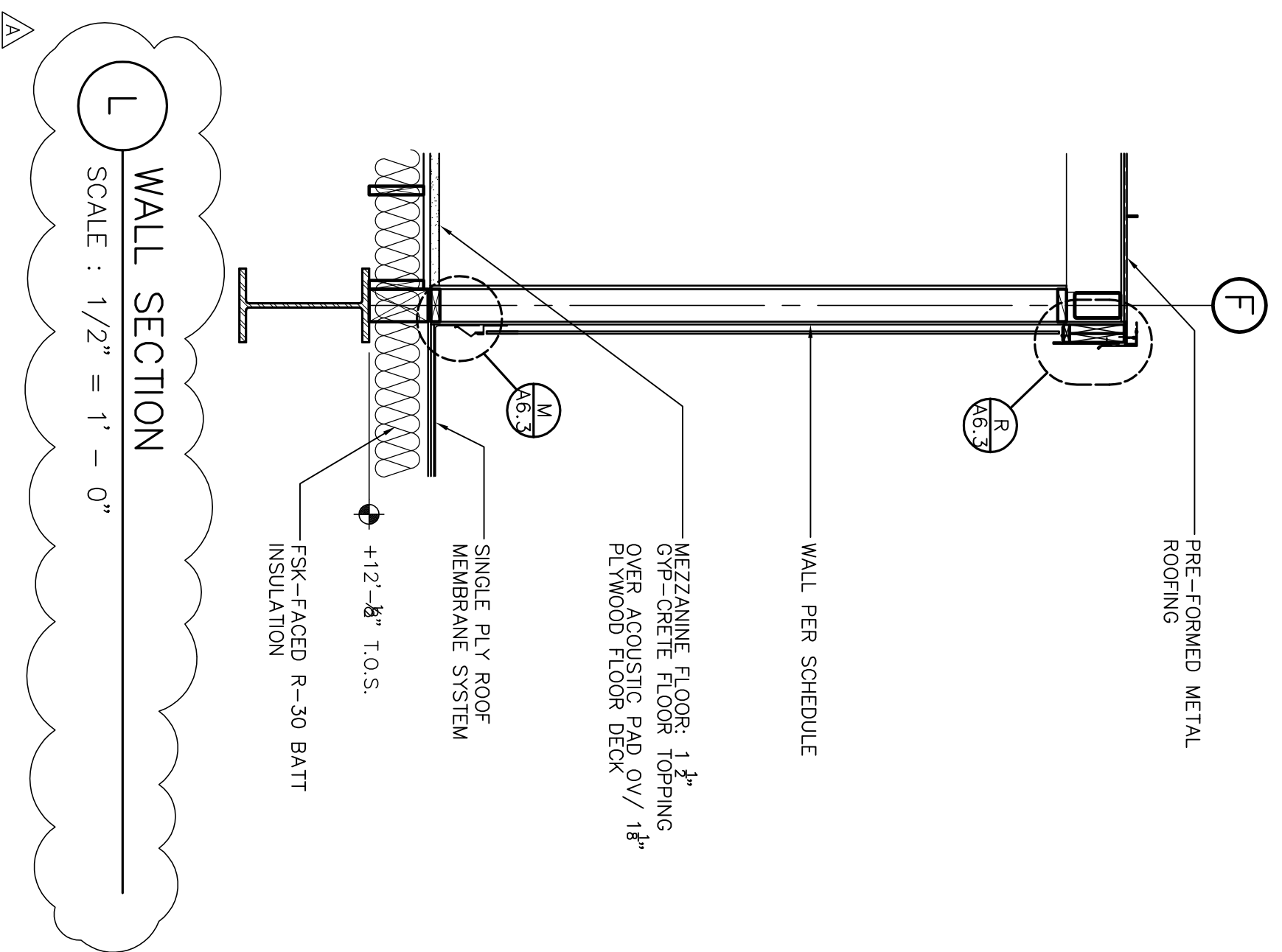
PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

APPROVED BY: DATE: SHEET NO. **A5.2**

DESIGNED BY: DRAWN BY: CHECKED BY: RECORD DINGS: PUR-06-019 PRODUCT NO.

VERNELL MATTHEWS
ARCHITECT
NO. C 13357
REIN. 4-30-07
MARCELO E. ROSME
SITE OF CALIFORNIA

Revision No.	Description	Date	By	App'd By
△	Coordination Revisions	5/25/06		
△	Plan Check #1	6/02/06		



NOTE: WELDING IS NOT PERMITTED ON ROOF AFTER SINGLE PLY ROOF MEMBRANE HAS BEEN INSTALLED.

Revision No.	Description	Date	By	App'd By
Δ	Coordination Revisions	5/25/06		
Δ	Plan Check #1	6/02/06		

SCALE	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY			A5.3
DRAWN BY			
CHECKED BY			
RECORD DWGS.			
			PUR-06-019
			PROJECT NO.

WMB ARCHITECTURE
PLANNING
INTERIORS

VERNELL MATTHEWS
246 E. Main Street
Stockton, California 95202
Phone: 209 944-2110
Fax: 209 944-5111

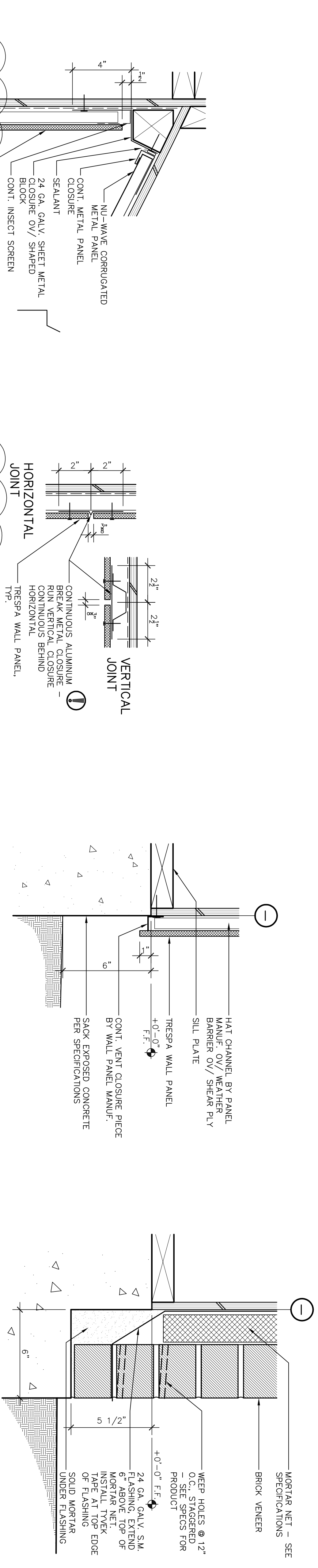
NO. C 13357
RENE. L-30-07
STATE OF CALIFORNIA

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

WALL SECTIONS

4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

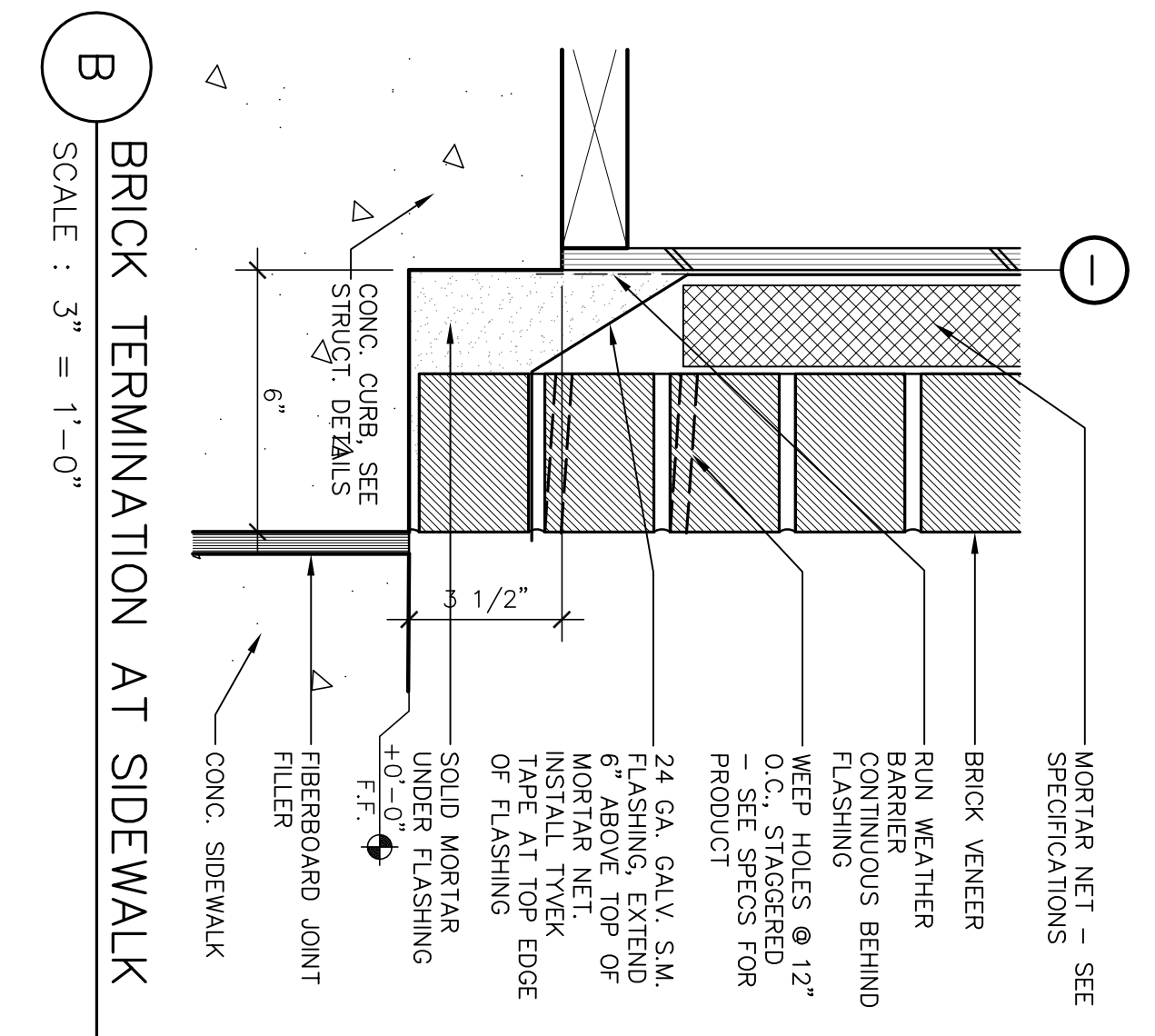
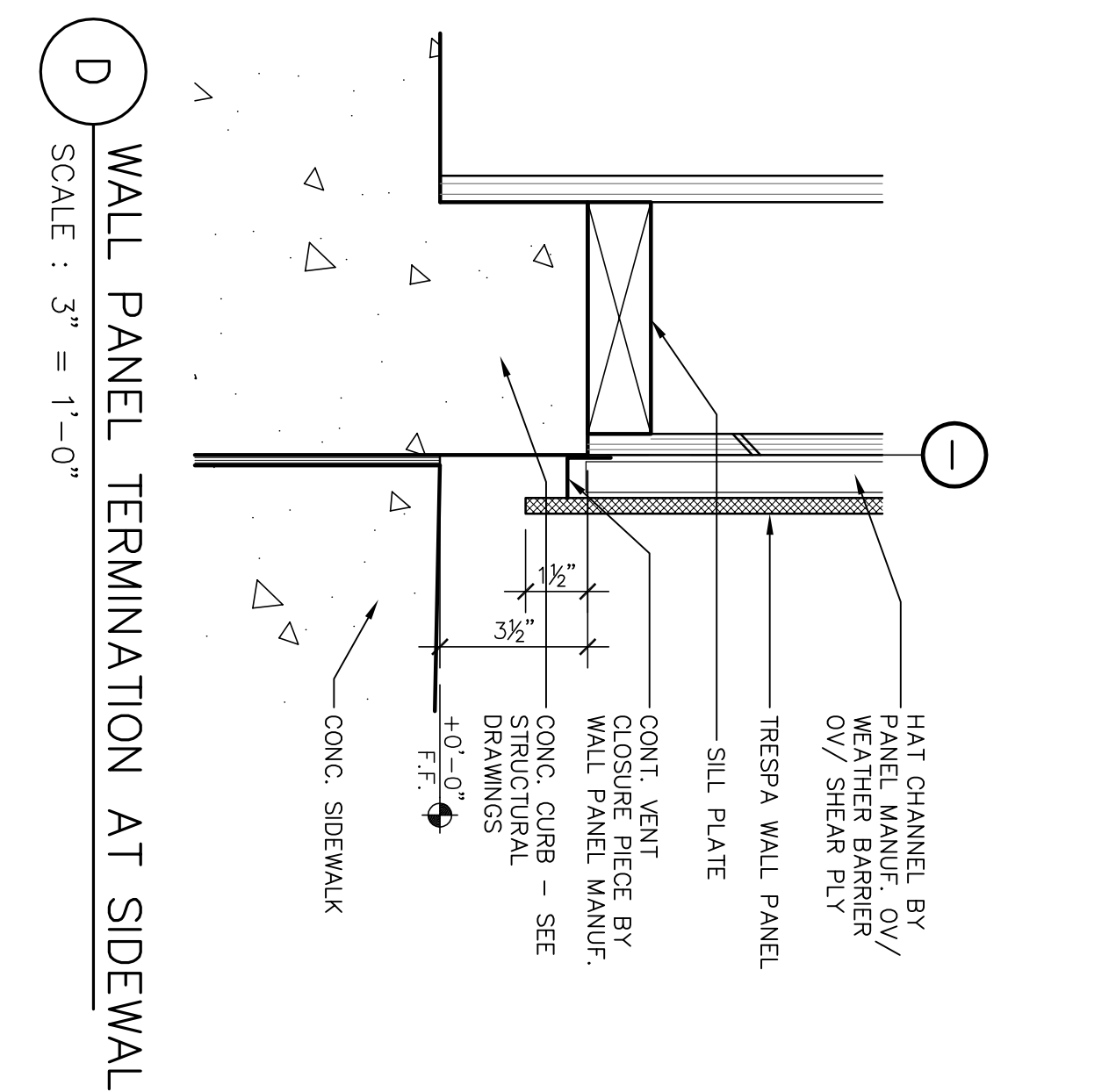
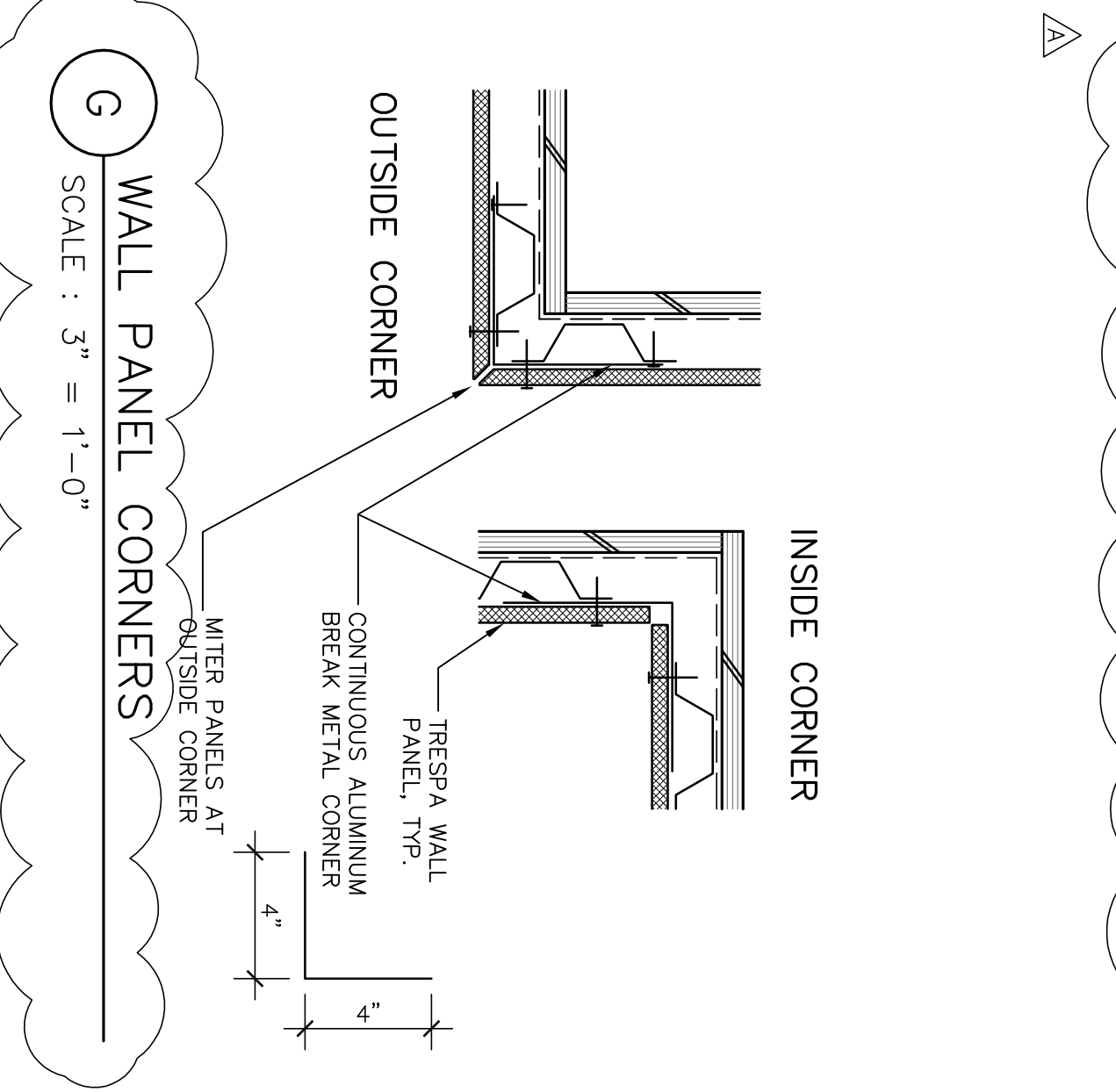
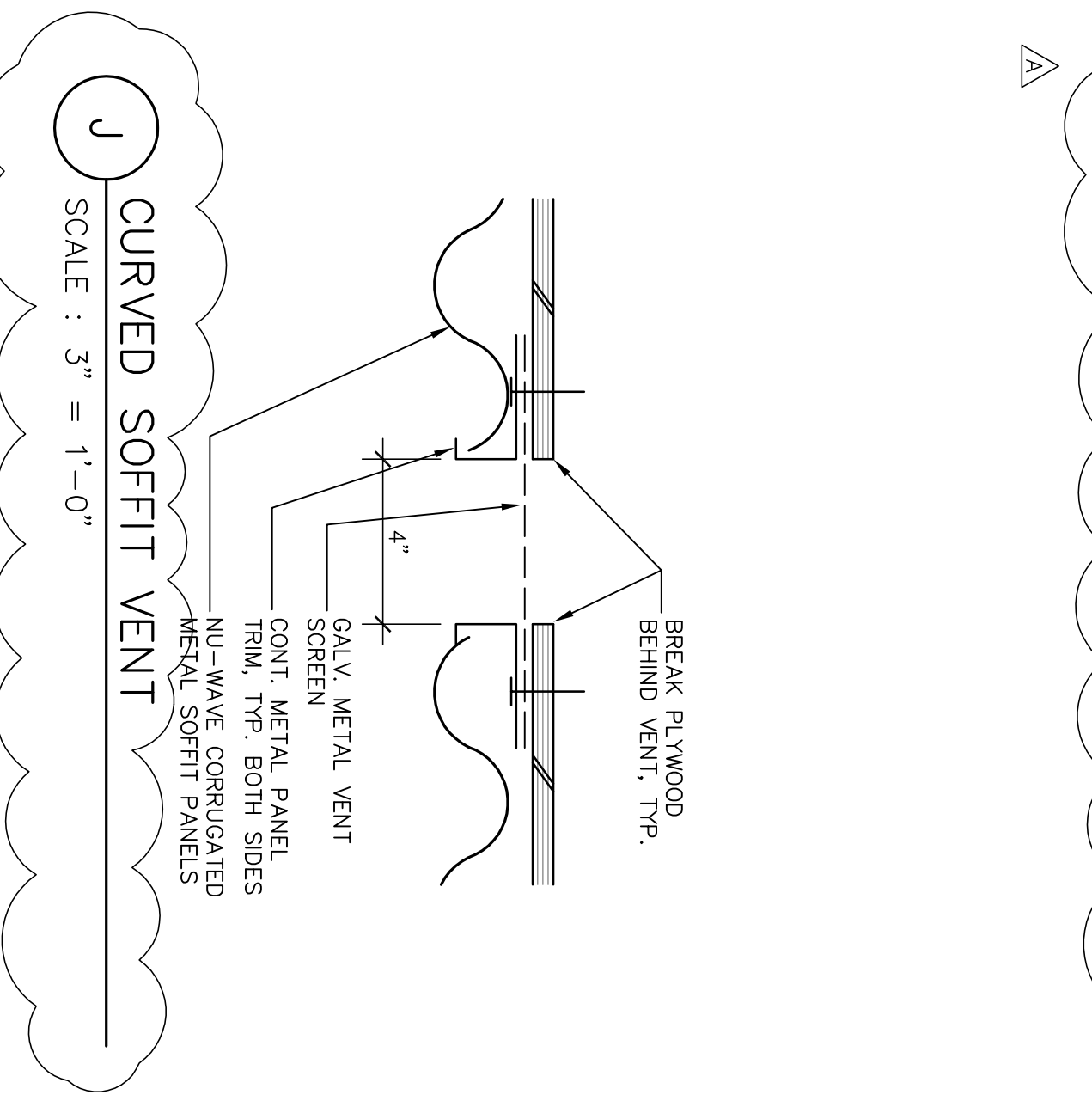


I CURVED SOFFIT TO WALL
SCALE : 3" = 1'-0"

F WALL PANEL JOINTS
SCALE : 3" = 1'-0"

C WALL PANEL TERMINATION AT GRADE
SCALE : 3" = 1'-0"

A BRICK TERMINATION AT GRADE
SCALE : 3" = 1'-0"

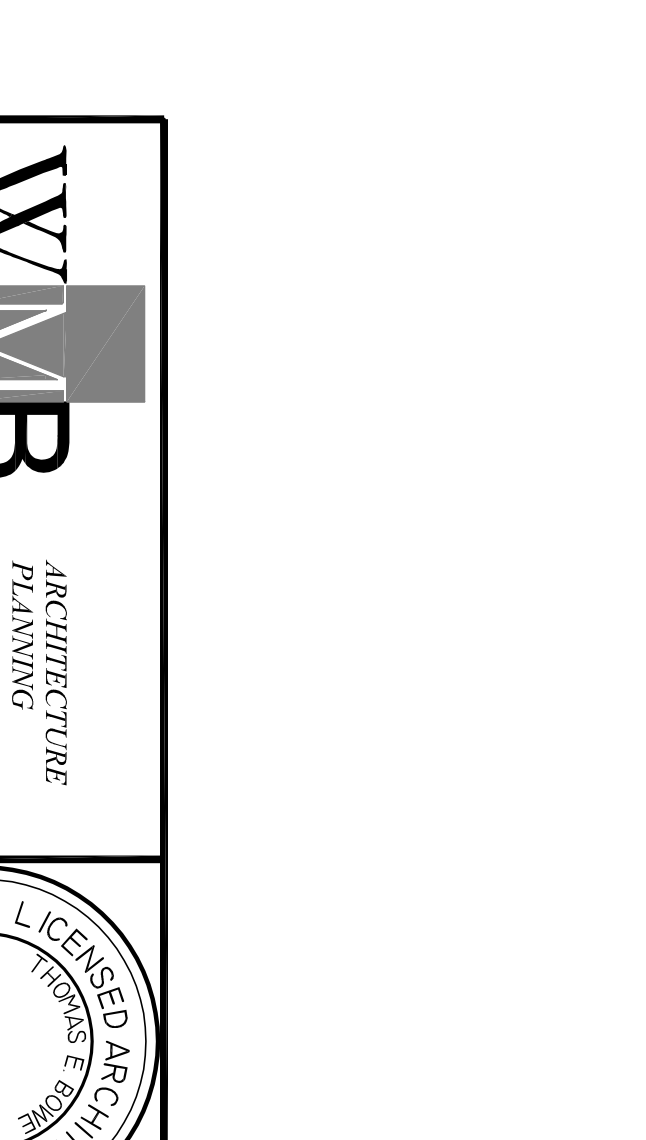
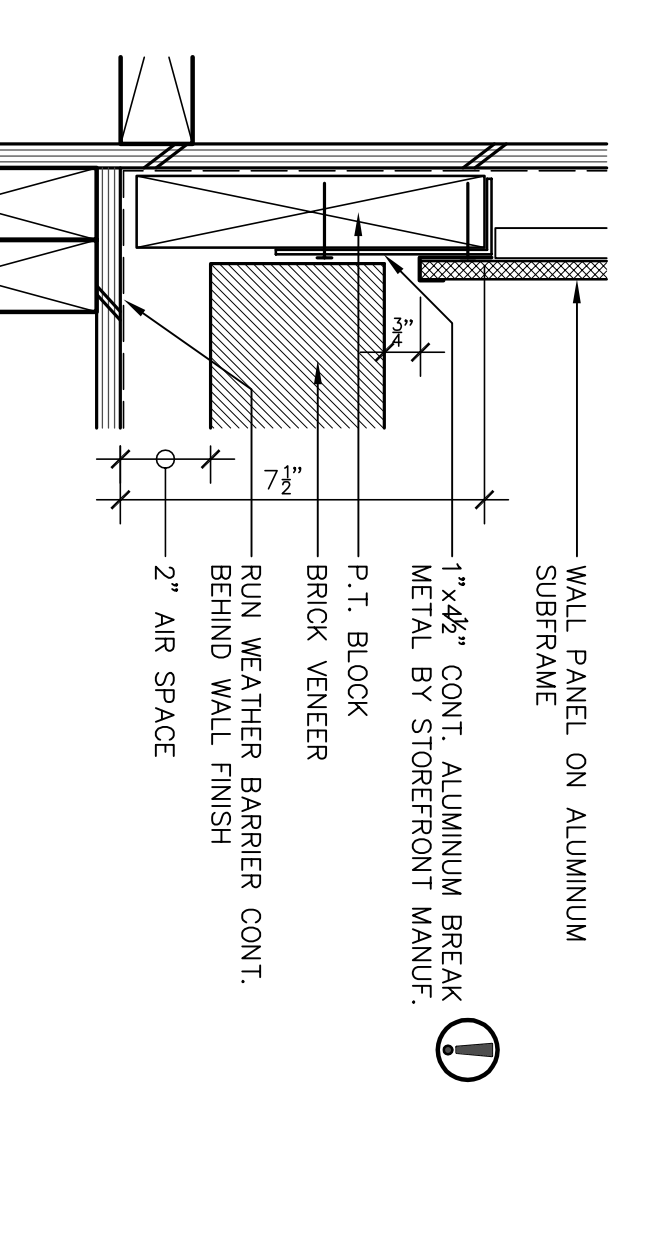
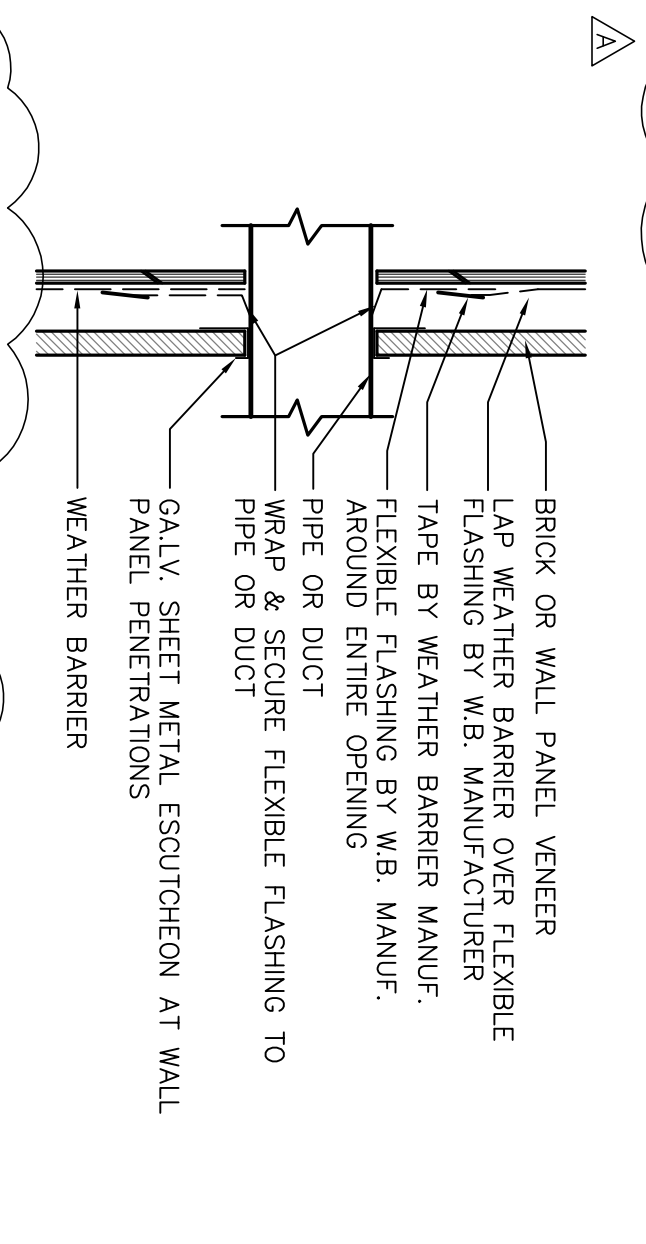
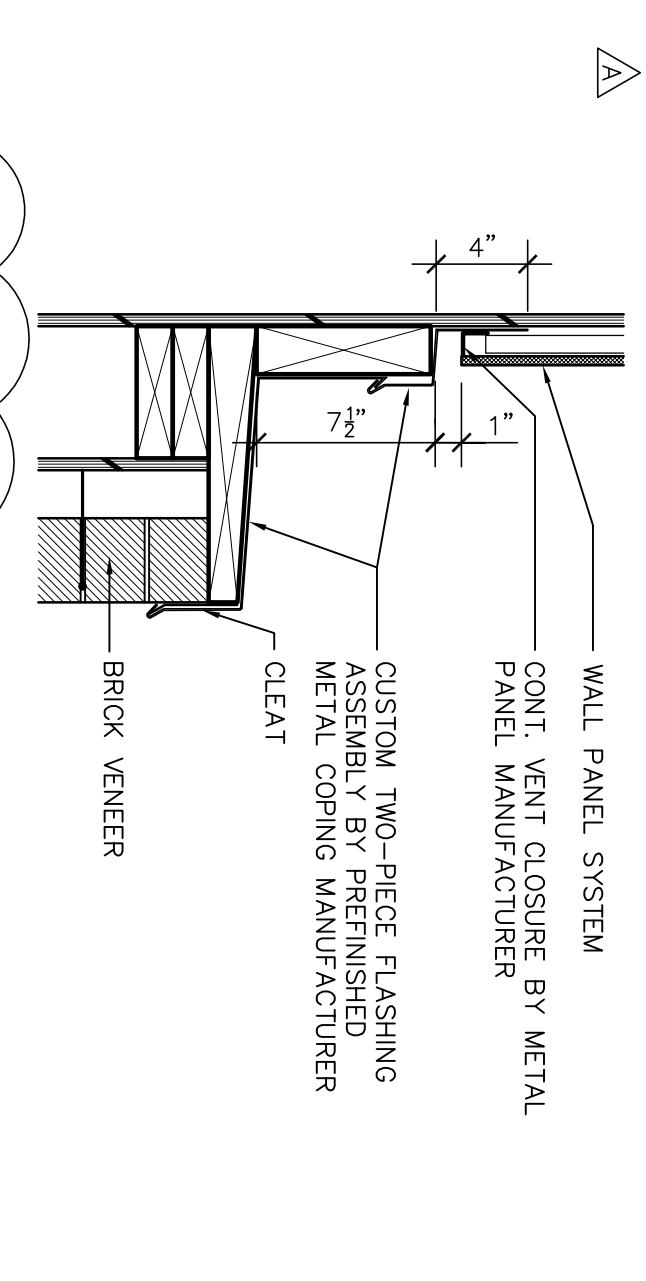


J CURVED SOFFIT VENT
SCALE : 3" = 1'-0"

G WALL PANEL CORNERS
SCALE : 3" = 1'-0"

D WALL PANEL TERMINATION AT SIDEWALK
SCALE : 3" = 1'-0"

B BRICK TERMINATION AT SIDEWALK
SCALE : 3" = 1'-0"



K WALL PANEL TO BRICK
SCALE : 1-1/2" = 1'-0"

H TYP. EXTERIOR WALL PENETRATION
SCALE : 1-1/2" = 1'-0"

E INSIDE CORNER - BRICK TO PANEL
SCALE : 3" = 1'-0"

A BRICK TERMINATION AT GRADE
SCALE : 3" = 1'-0"

Revision No.	Description	Date	By	App'd By
Δ	Coordination Revisions	5/25/06		
Δ	Plan Check #1	6/02/06		

GENERAL DETAILS 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

WMB ARCHITECTURE
PLANNING
INTERIORS

VERNELL MONTHERS
BOWEN

246 E. Main Street
Stockton, California 95202
Phone: 209.944.2110
Fax: 209.944.5111

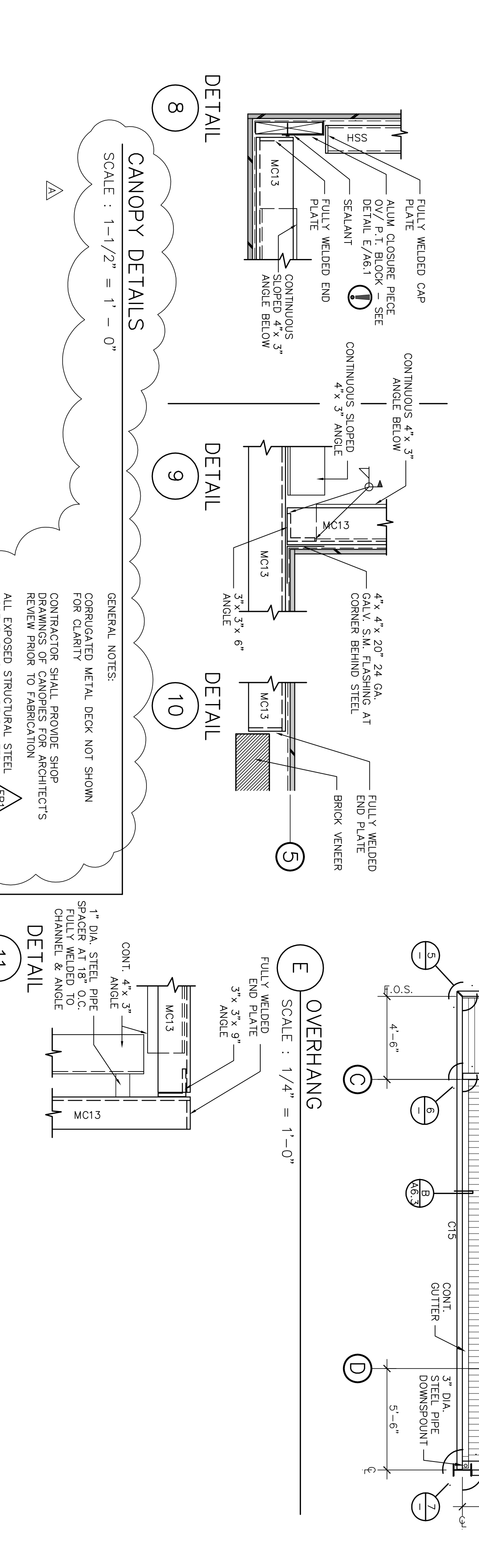
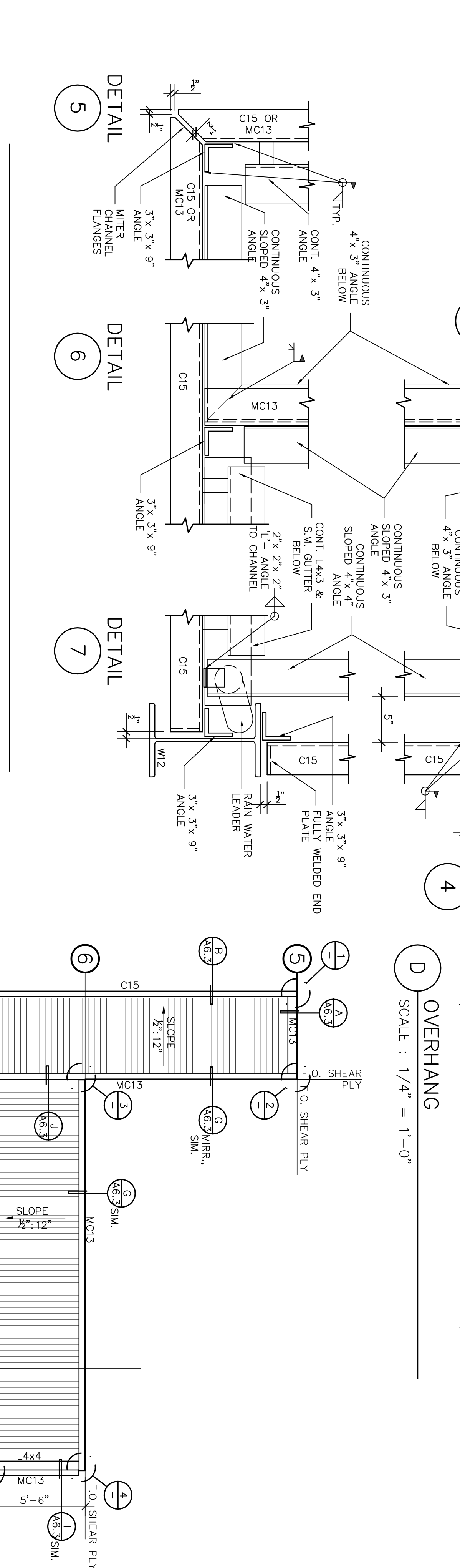
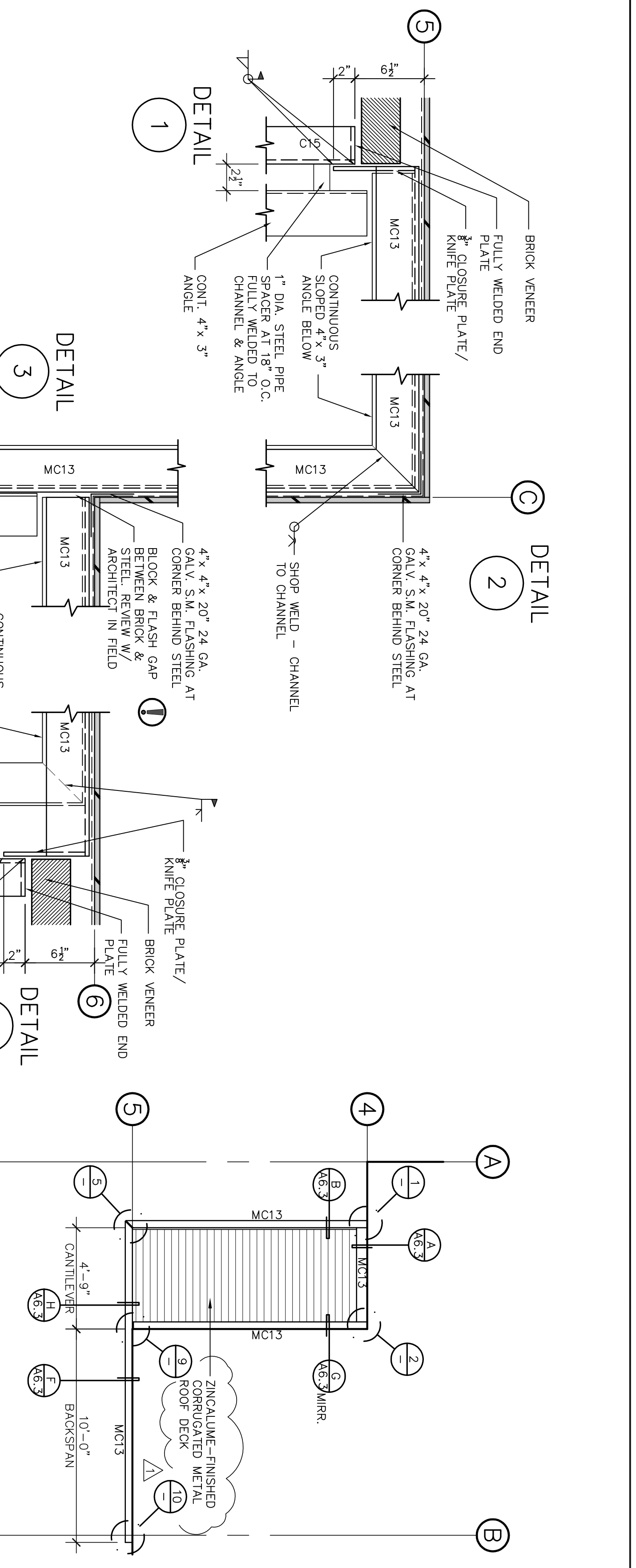
NO. C 13357
REIN. 4-30-07
DATE OF CALIF. ARCHITECTURE BOARD EXAMINATION: 11/11/03

WMB LICENSED ARCHITECT

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

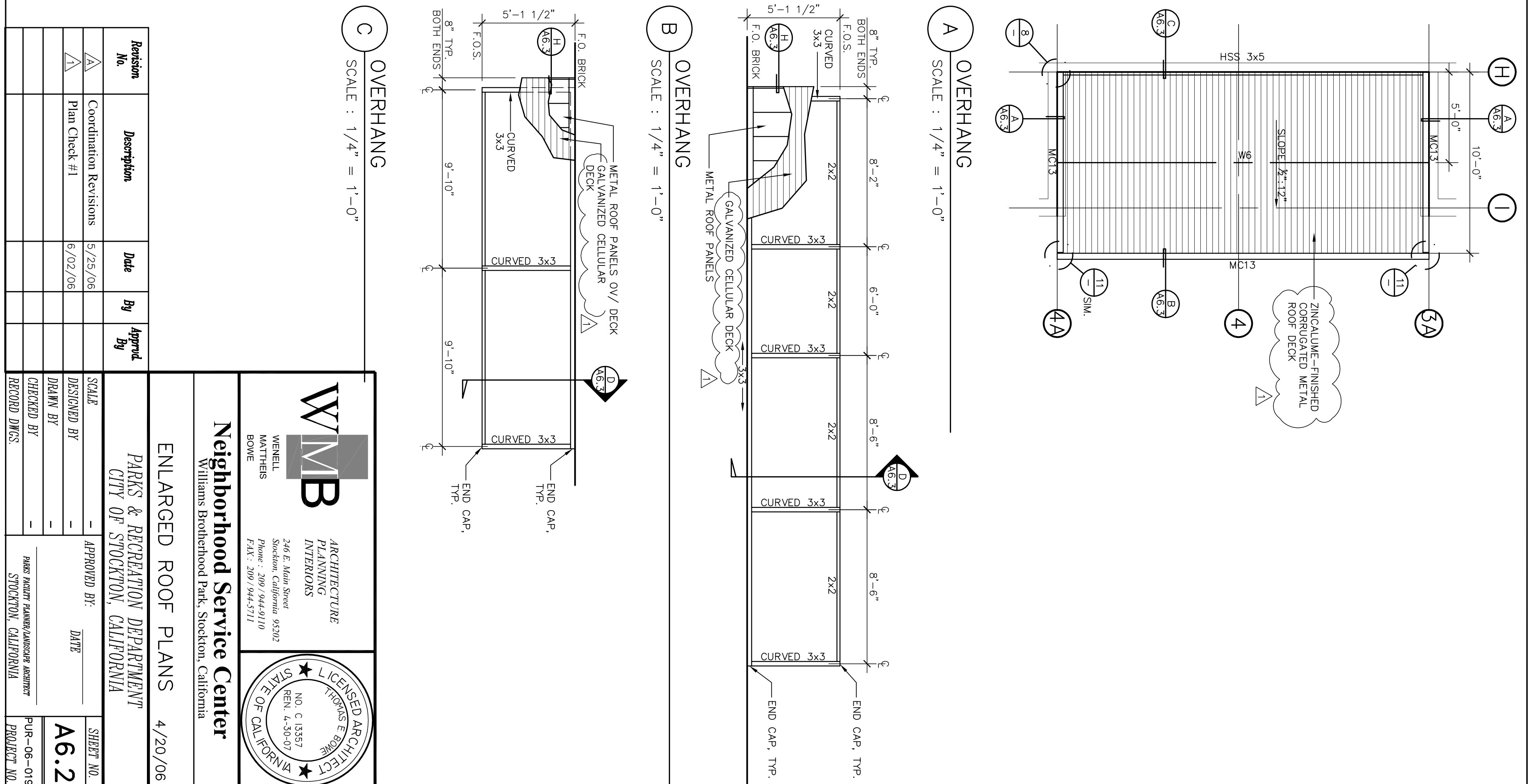
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DESIGNED BY	DATE	A6.1
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CHECKED BY		
RECORD DINGS		

PAGES: 14/21 PUR-06-019
STOCKTON, CALIFORNIA PROJECT NO.



CANOPY DETAILS
 SCALE : 1/2" = 1' - 0"

GENERAL NOTES:
 CORRUGATED METAL DECK NOT SHOWN FOR CLARITY
 CONTRACTOR SHALL PROVIDE SHOP DRAWINGS OF CANOPIES FOR ARCHITECTS REVIEW PRIOR TO FABRICATION
 ALL EXPOSED STRUCTURAL STEEL ASSEMBLIES SHALL BE PAINTED PRIOR TO FASTENING CORRUGATED DECK.



Revision No.	Description	Date	By	App'd
1	Coordination Revisions	5/25/06		
2	Plan Check #1	6/02/06		

ENLARGED ROOF PLANS 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California

ARCHITECTURE
WMB
 WENBELL
 MORTIMER
 BONE
 246 E. Main Street
 Stockton, California 95202
 Phone: 209 944-2110
 Fax: 209 944-5111

ARCHITECTURE
 LICENSED ARCHITECT
 NO. C 13357
 RENE L. BONE
 STATE OF CALIFORNIA

APPROVED BY: DATE

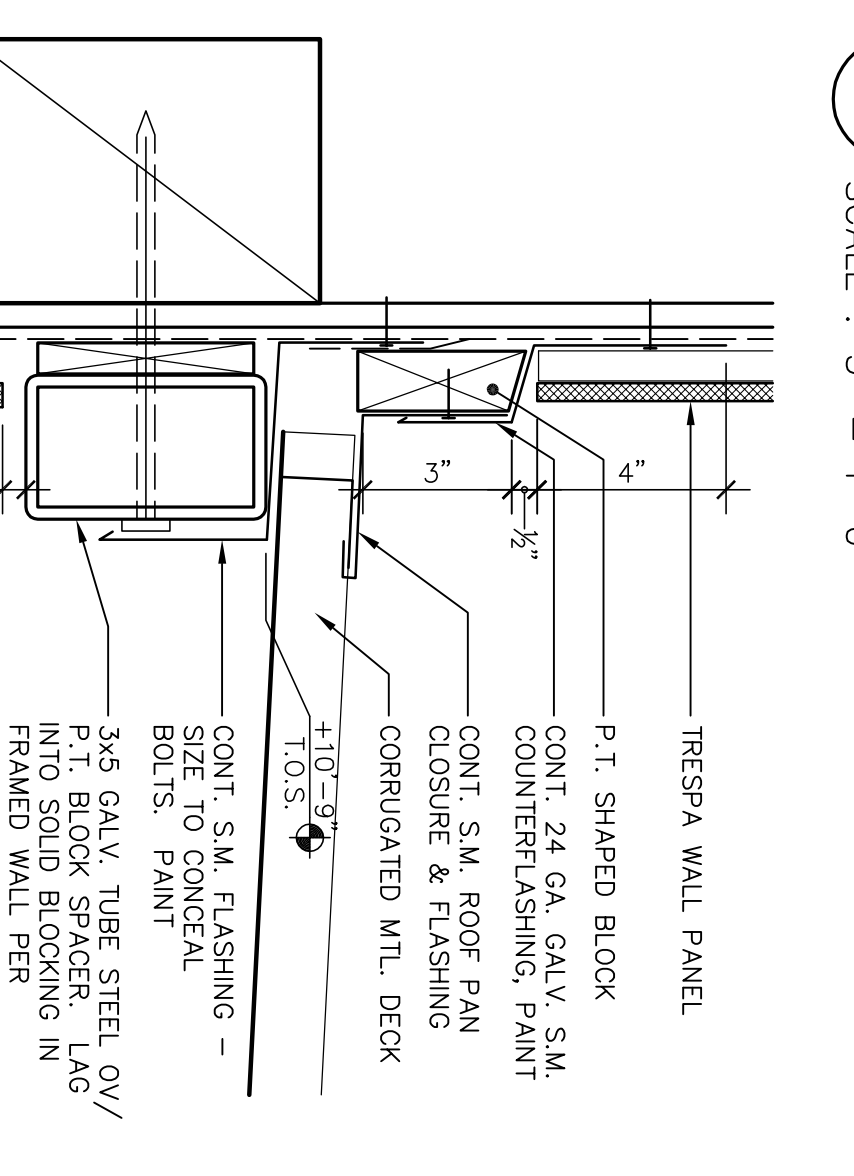
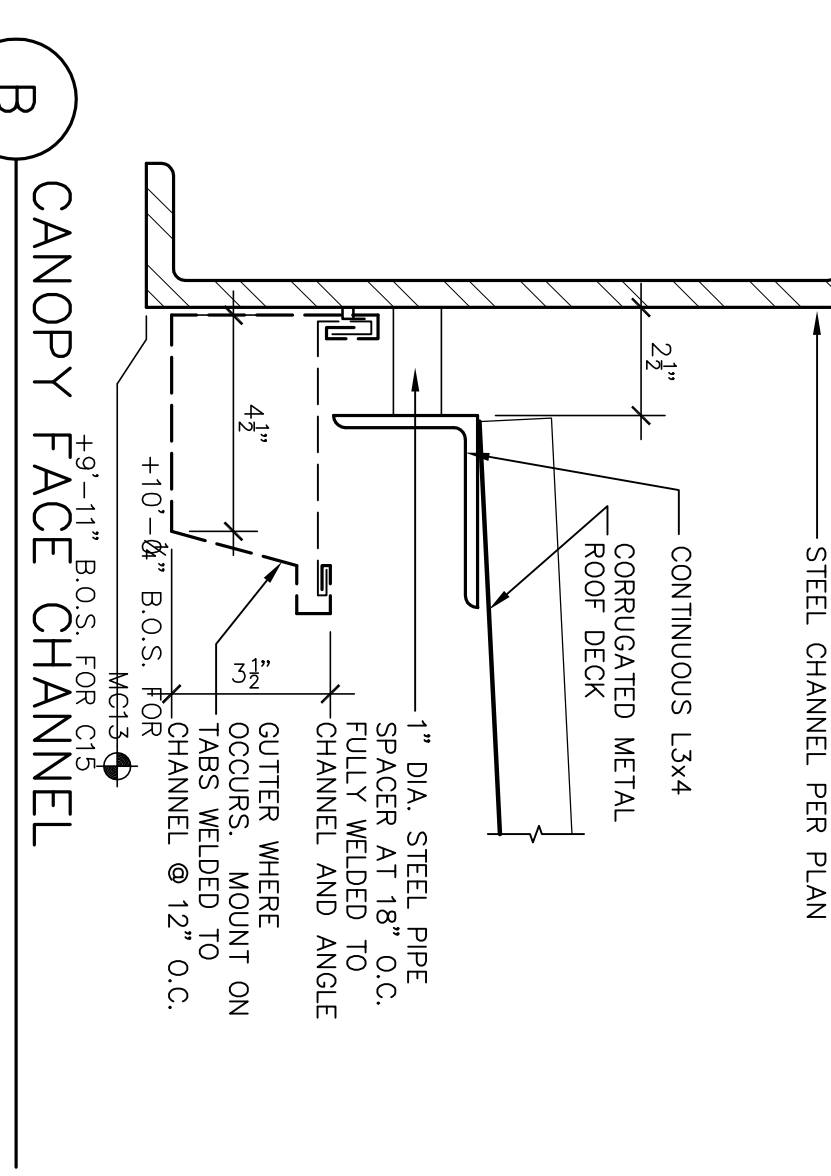
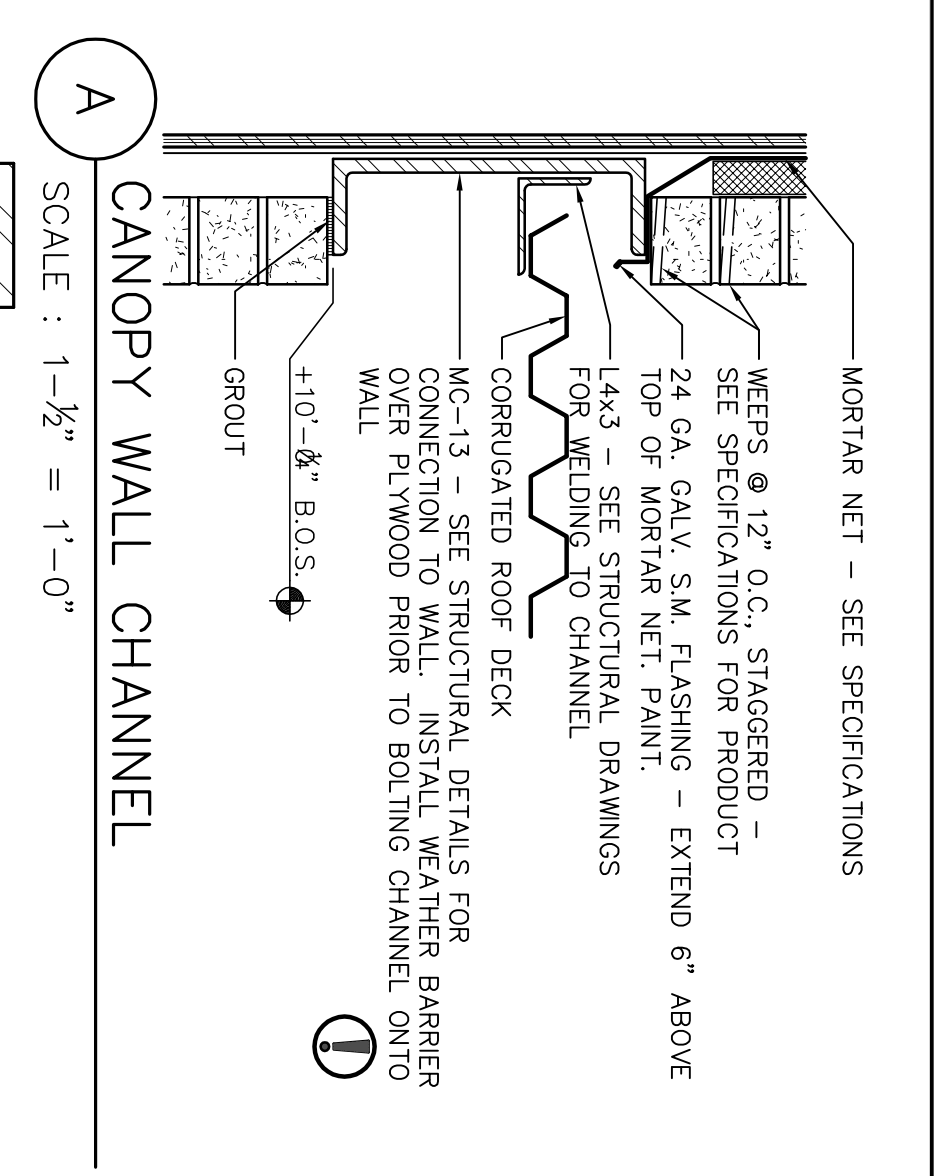
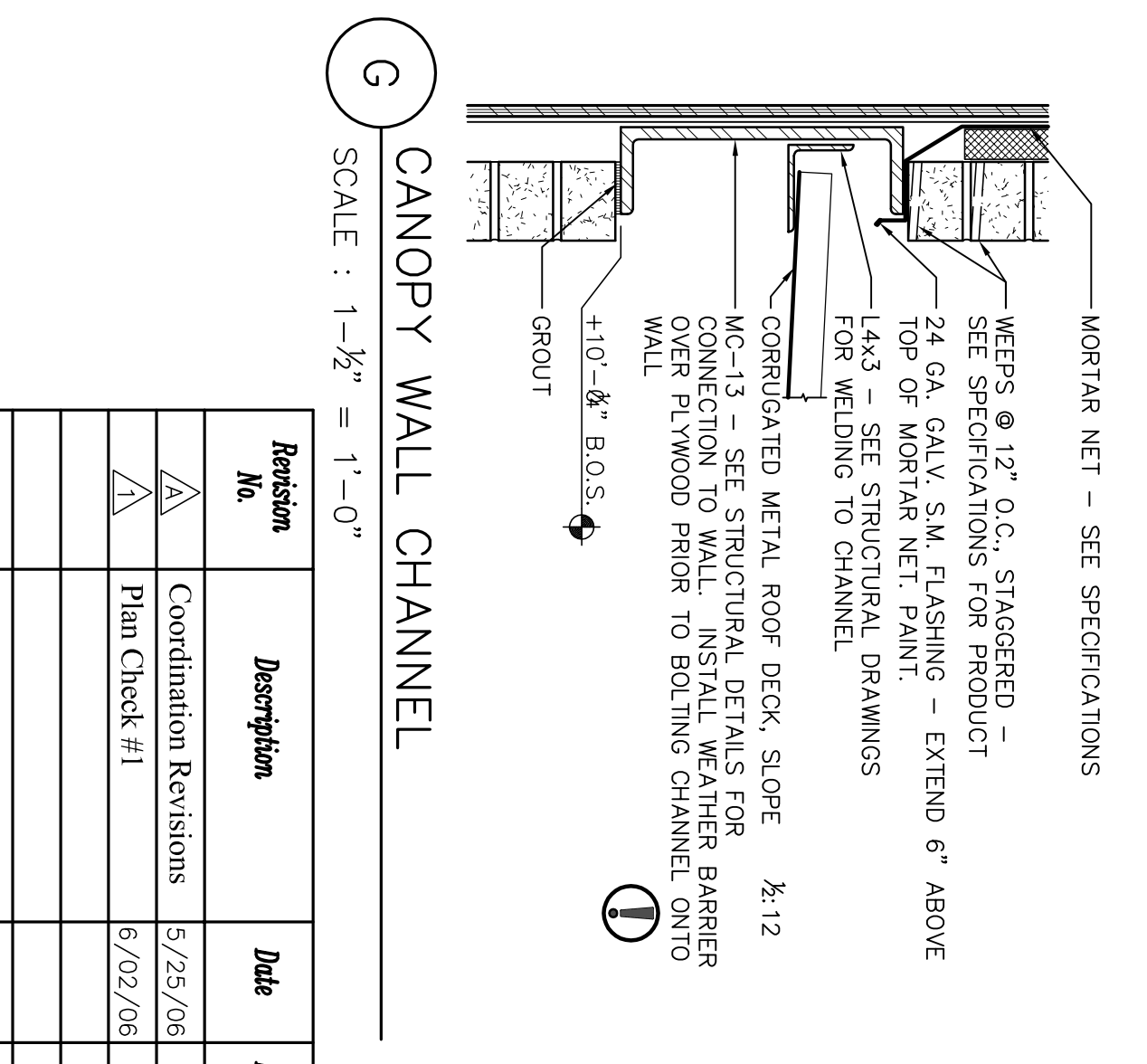
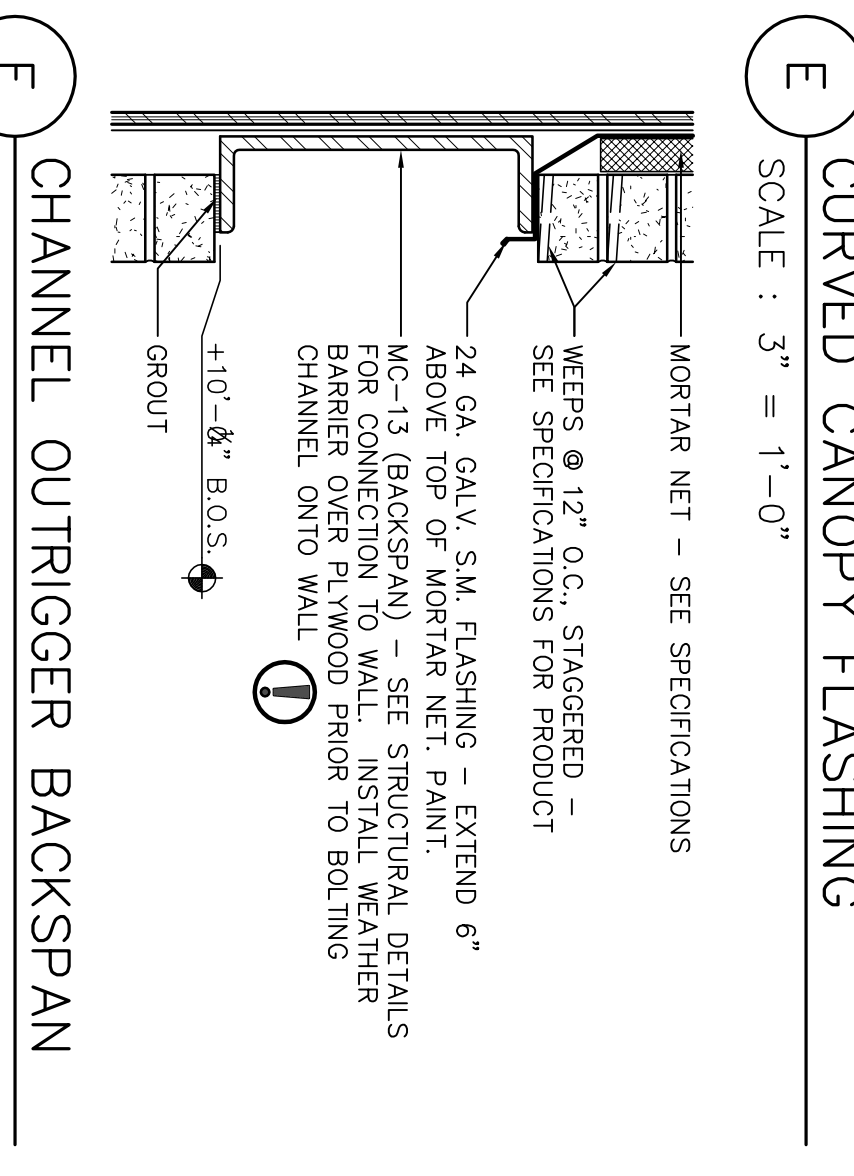
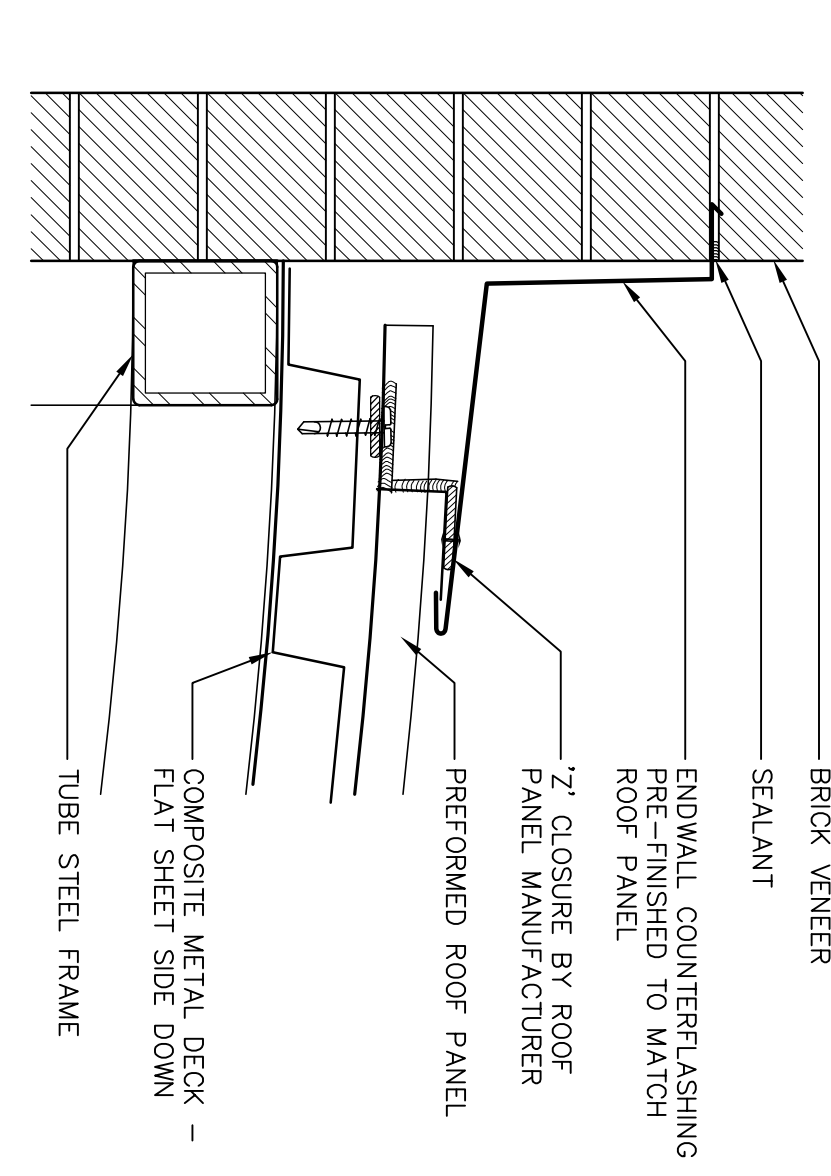
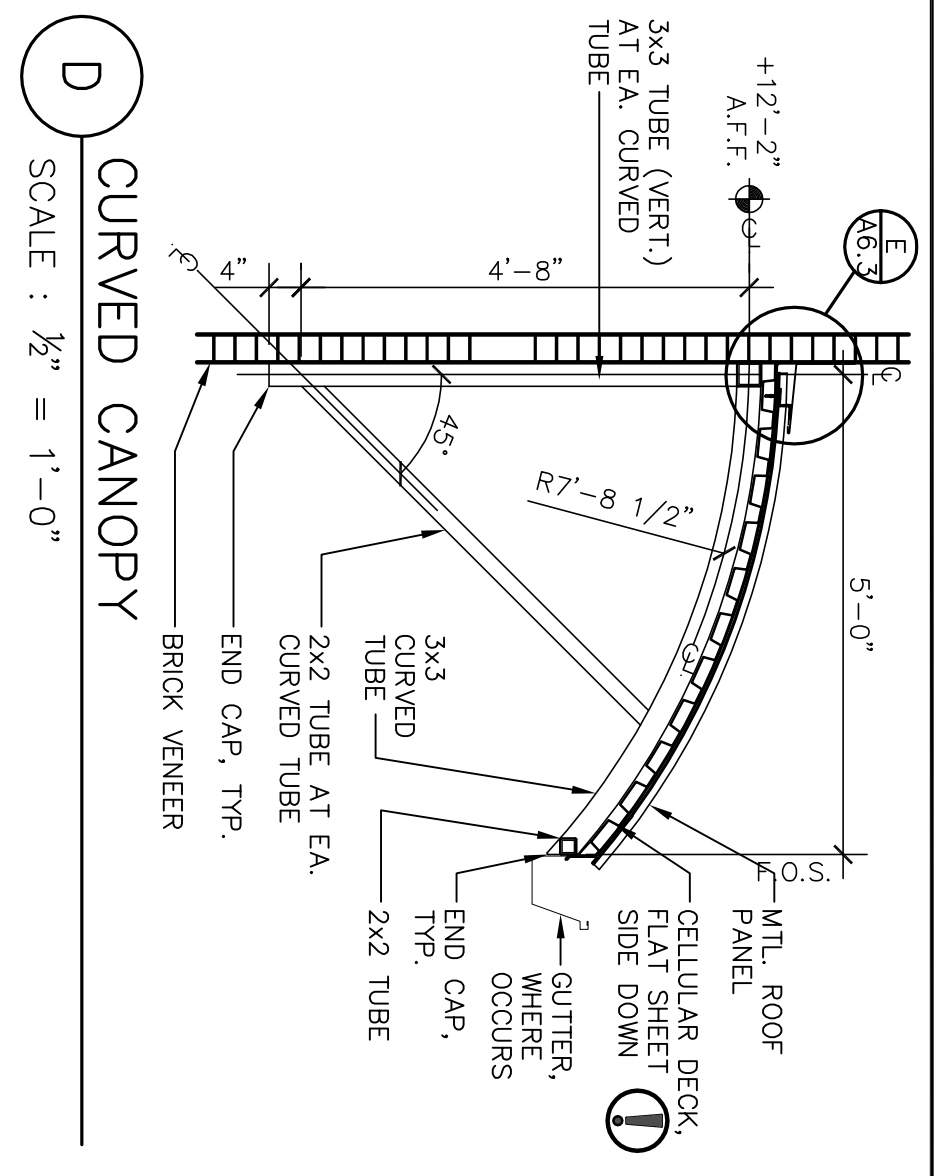
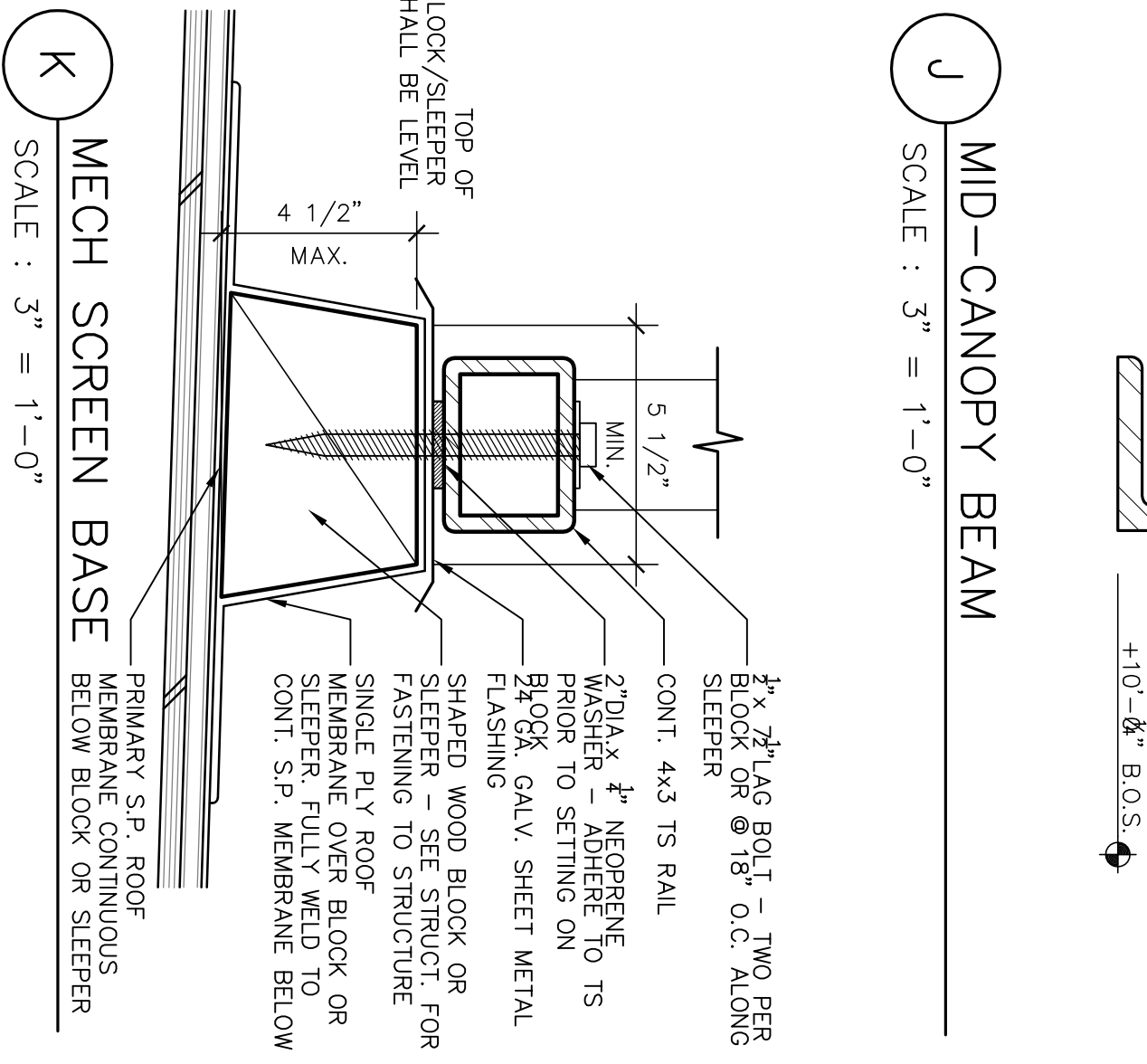
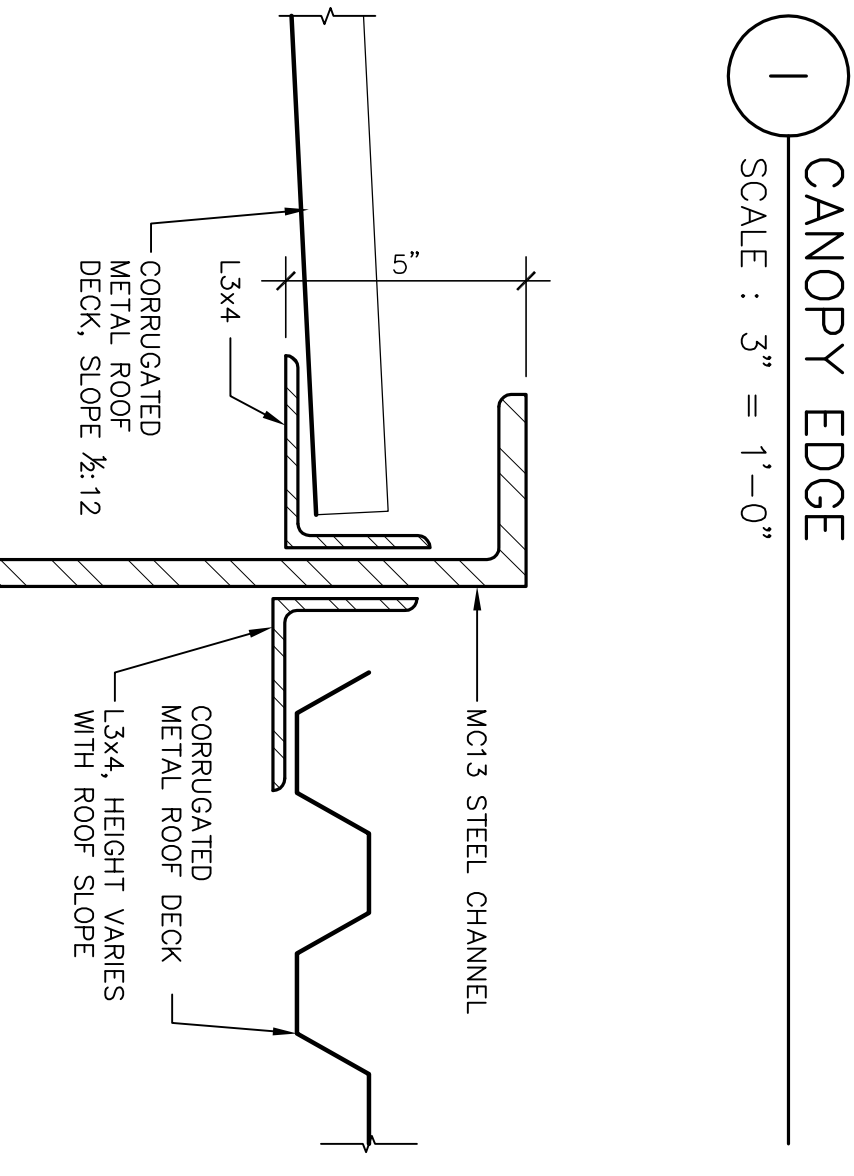
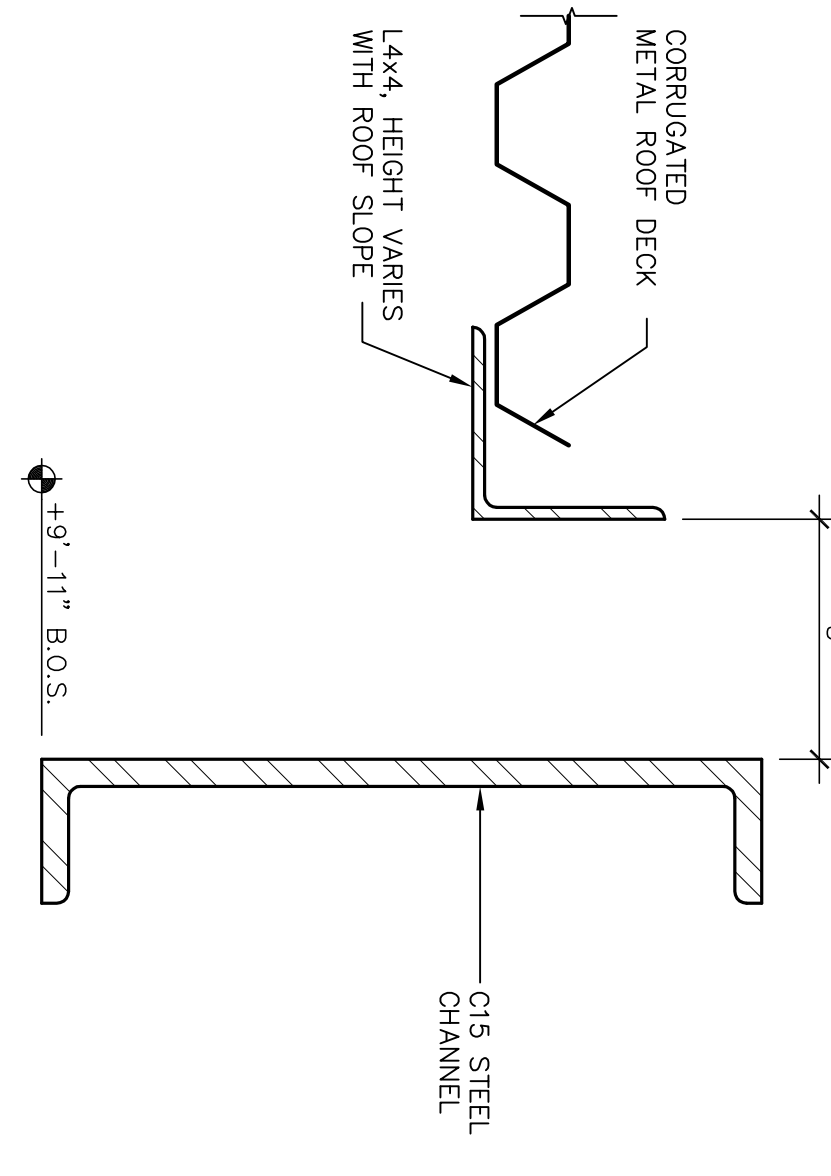
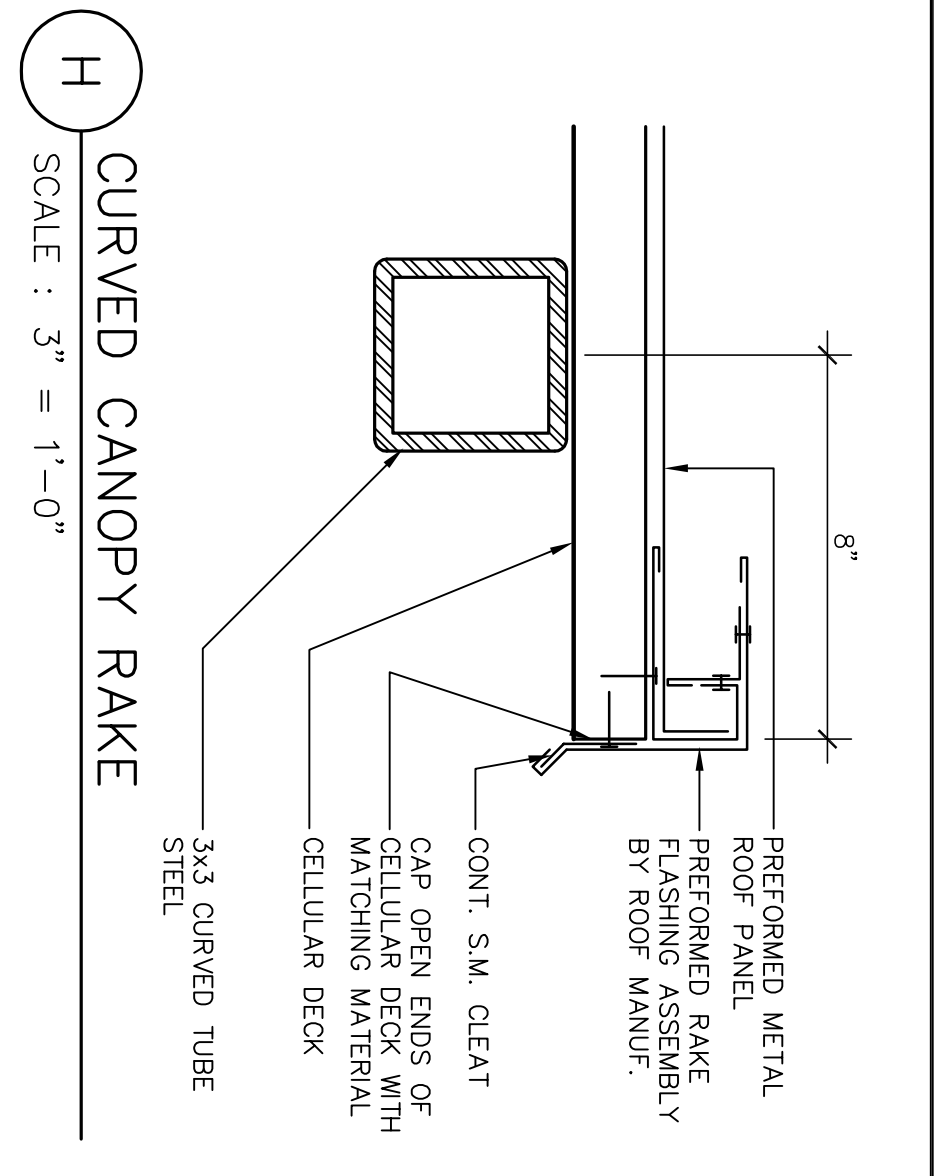
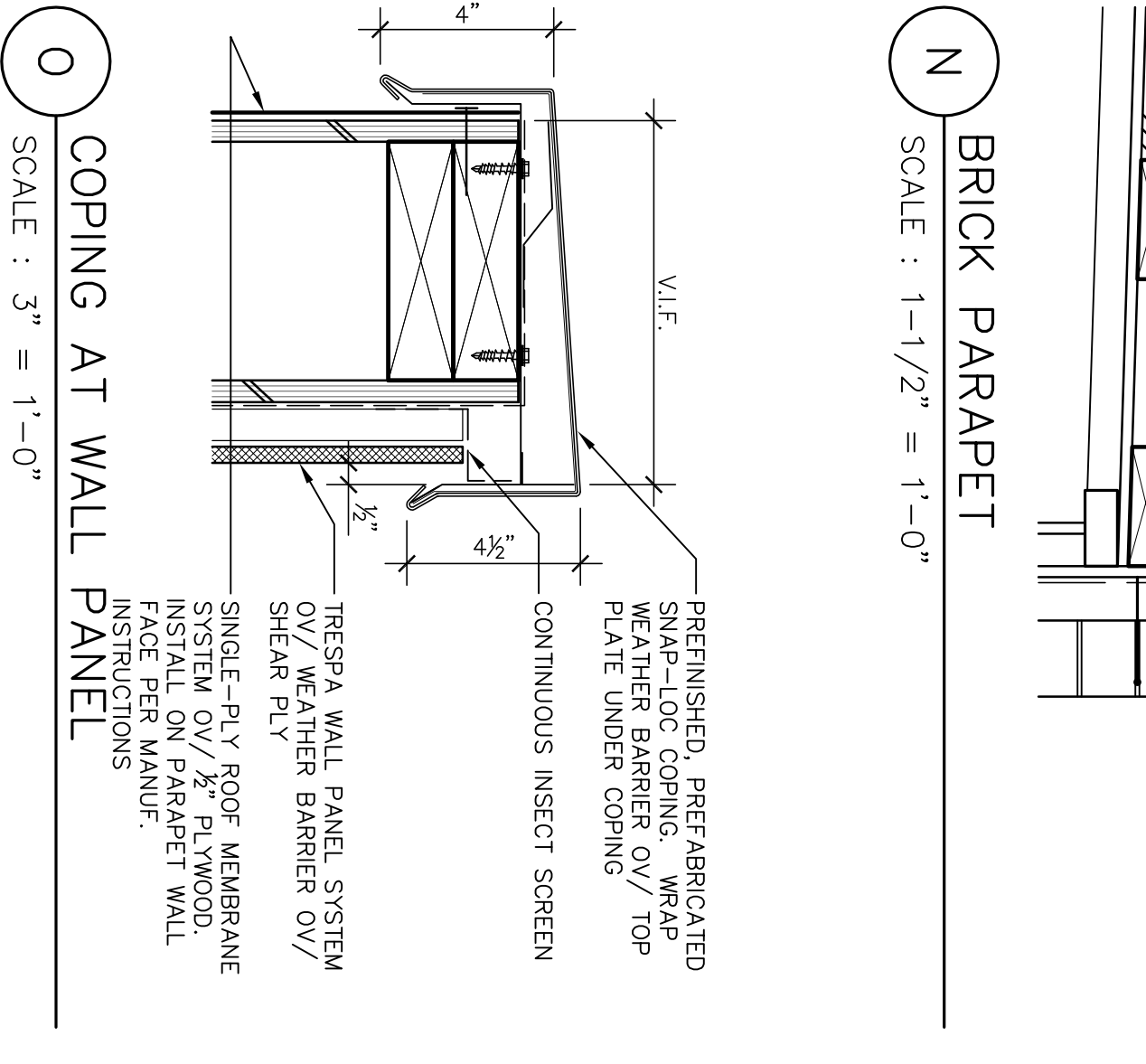
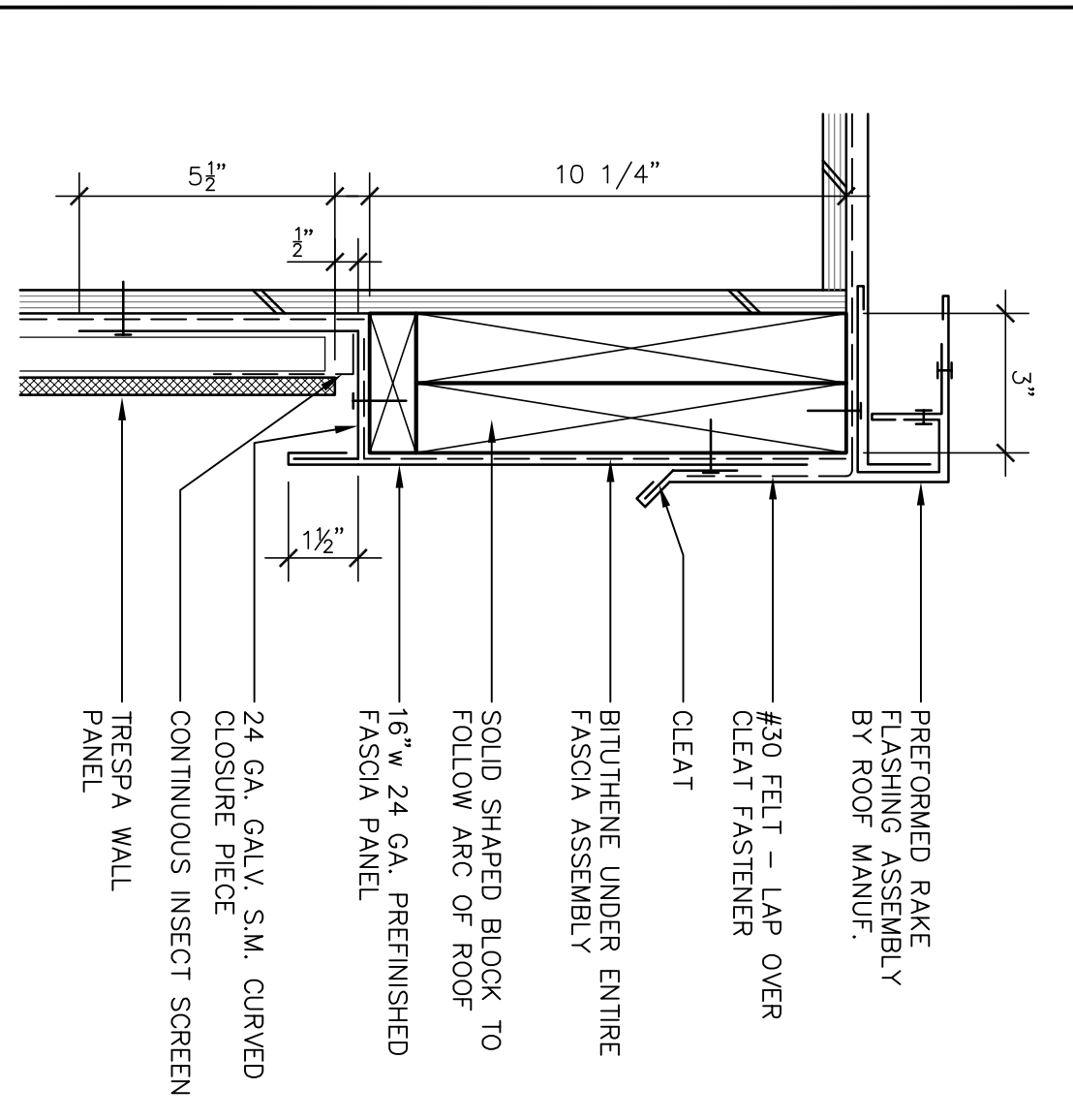
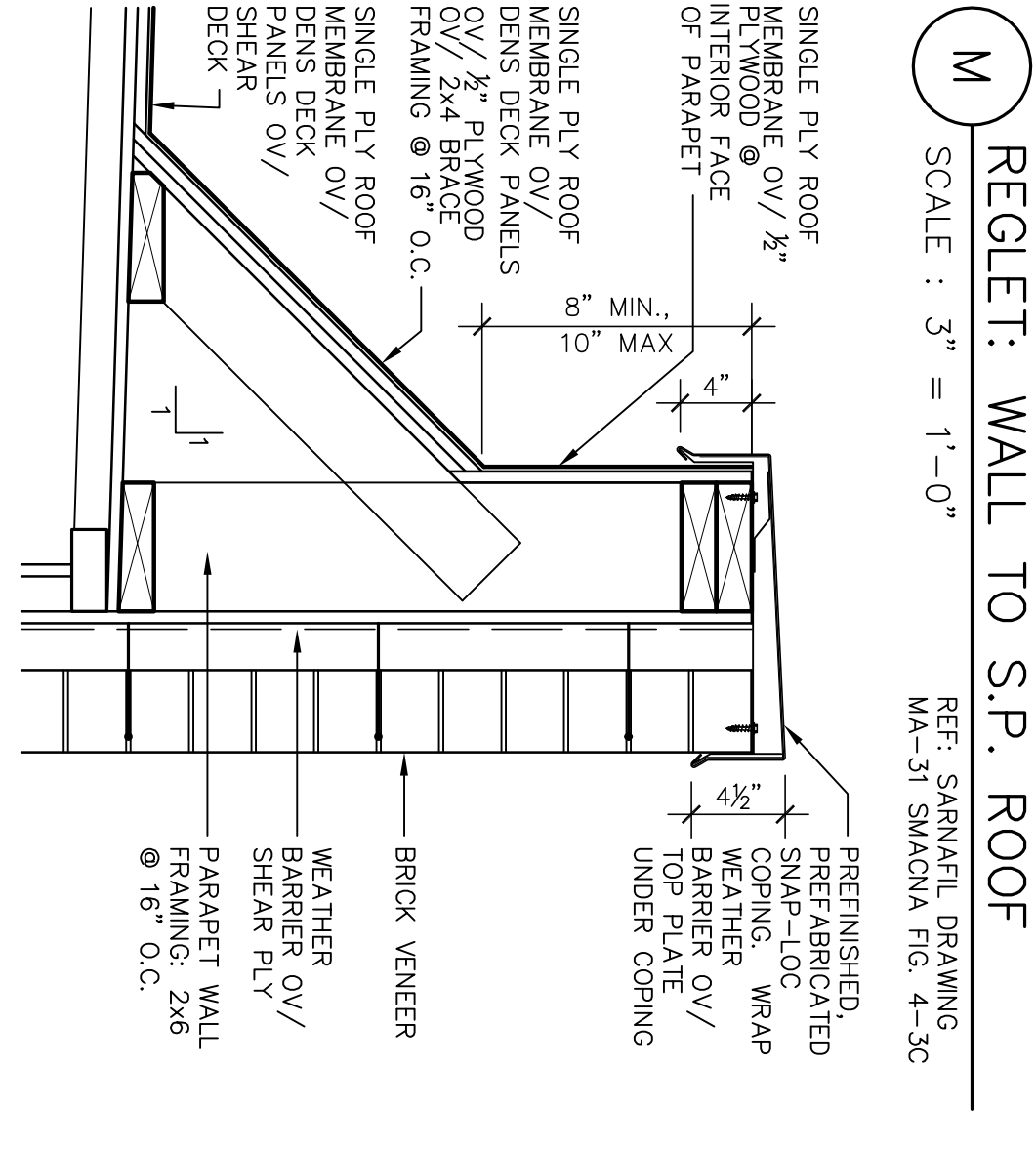
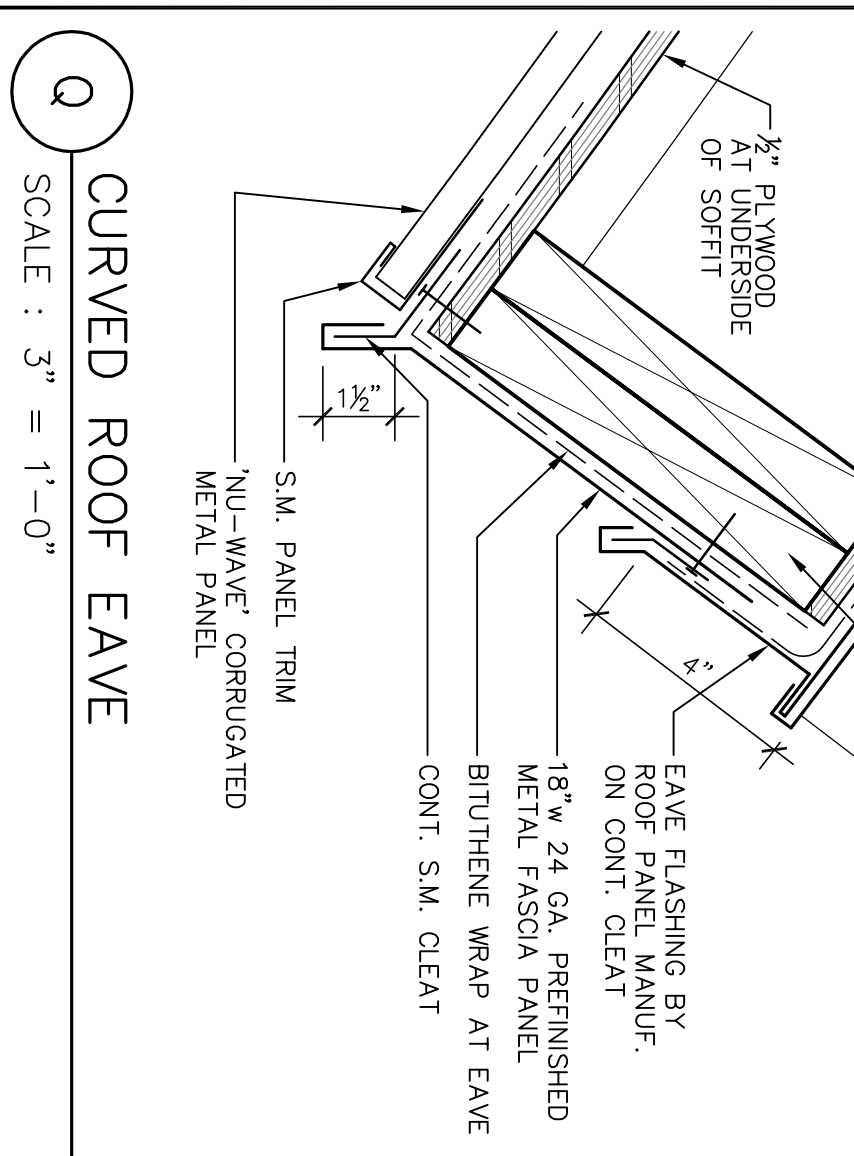
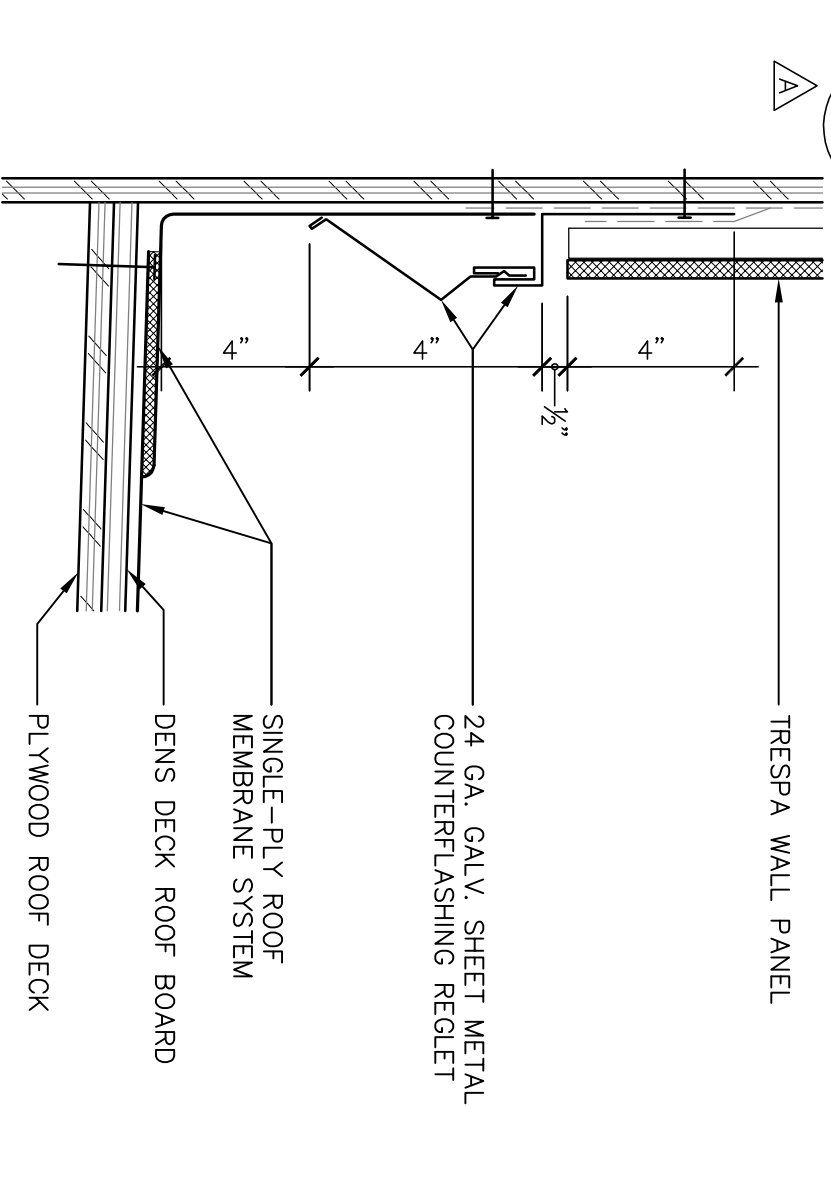
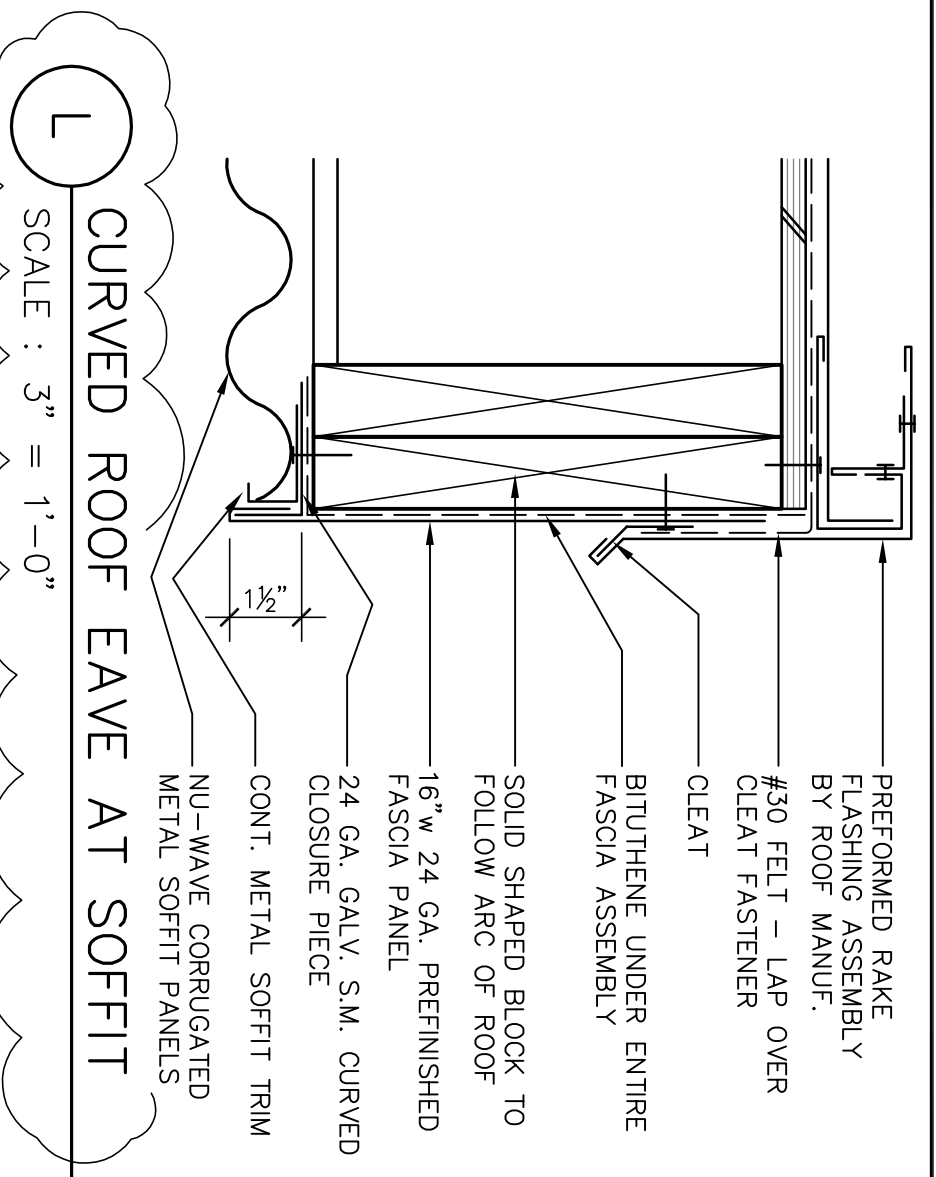
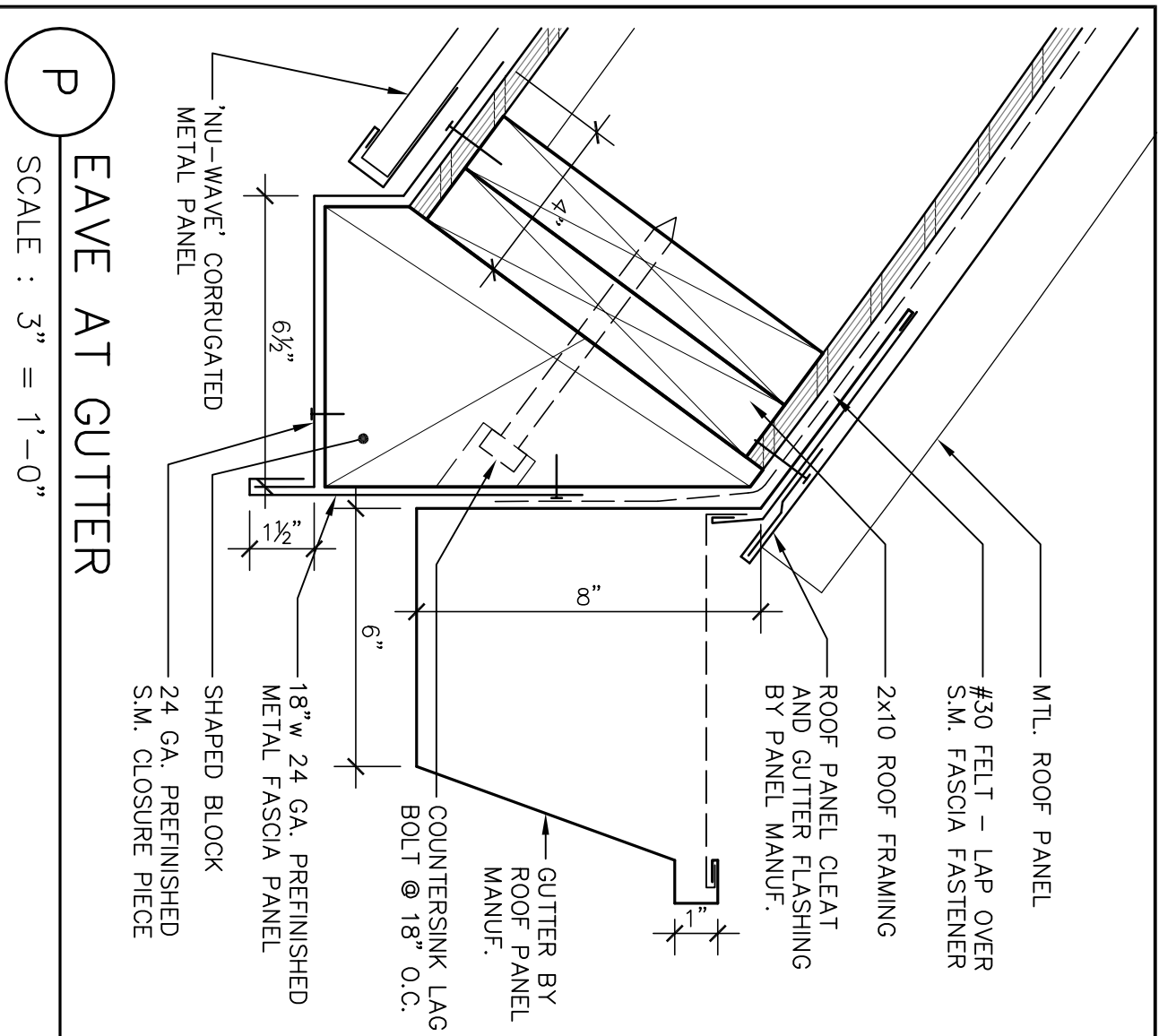
DRAWN BY:

CHECKED BY:

RECORD DINGS:

SHEET NO. A6.2

PUR-06-019
PRODUCT NO.



Revision No.	Description	Date	By	App'd
1	Plan Check #1	6/02/06		

SCALE	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY			A6.3
DRAWN BY			
CHECKED BY			
RECORD DINGS			

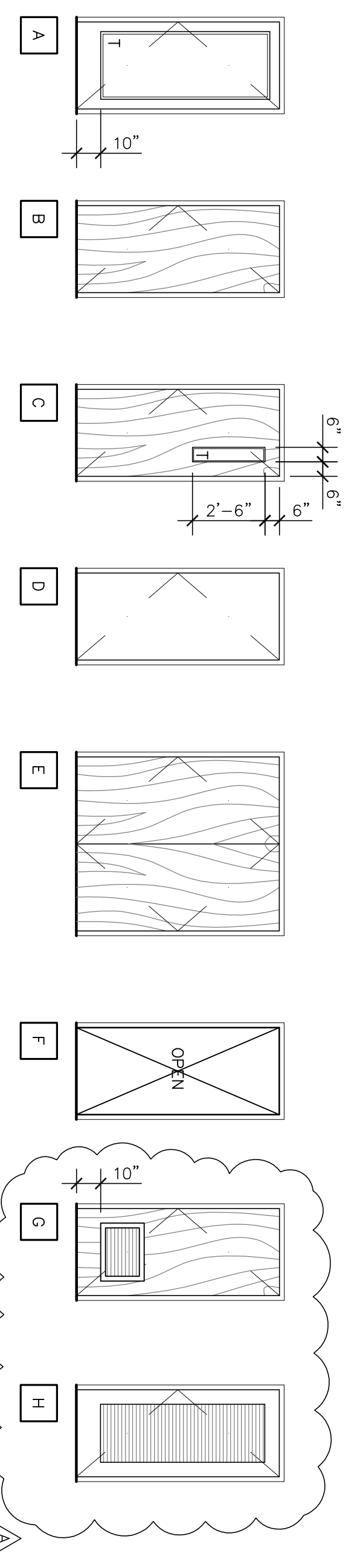
WMB ARCHITECTURE PLANNING INTERIORS 246 E. Main Street Stockton, California 95202 Phone: 209 944-9110 Fax: 209 944-5111		LICENSED ARCHITECT NO. C 13357 REN. 4-30-07 STATE OF CALIFORNIA
Neighborhood Service Center Williams Brotherhood Park, Stockton, California		
ROOF DETAILS PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA		4/20/06

DOOR SCHEDULE

NO.	SIZE	TYPE	THK	DOOR			FRAME		GRAPHICS	FIRE RATING	DETAILS			COMMENTS
				FACE	CORE		INT. FIN.	EXT. FIN.			MATERIAL	INT. FIN.	EXT. FIN.	
001	3'-0" x 8'-0"	A	-	ALUM STOREFRONT	1" INSUL TEMPERED GLASS									
004	3'-0" x 7'-0"	G	1-3/4"	WOOD	SOLID CORE									1/2" TEMPERED GLASS LITE
005	3'-0" x 7'-0"	C	1-3/4"											1/2" TEMPERED GLASS LITE
007	3'-0" x 7'-0"	C	1-3/4"											1/2" TEMPERED GLASS LITE
010	3'-0" x 8'-0"	A	-	ALUM STOREFRONT	1" INSUL TEMPERED GLASS									
010.2	3'-0" x 8'-0"	A	-	ALUM STOREFRONT	1" INSUL TEMPERED GLASS	EP-3								
011	3'-0" x 8'-0"	D	1-3/4"	METAL	INSULATED CORE	EP-3								
012	3'-0" x 8'-0"	D	1-3/4"	METAL	INSULATED CORE	EP-3								
013	3'-0" x 7'-0"	C	1-3/4"	WOOD	SOLID CORE									1/2" TEMPERED GLASS LITE
013.2	3'-0" x 8'-0"	A	-	ALUM STOREFRONT	1" INSUL TEMPERED GLASS									
013.3	PR 3'-0" x 7'-0"	E	1-3/4"	WOOD	SOLID CORE									1/2" TEMPERED GLASS LITE
014	3'-0" x 7'-0"	C	1-3/4"											
014.2	3'-0" x 8'-0"	A	-	ALUM STOREFRONT	1" INSUL TEMPERED GLASS									
014.3	PR 3'-0" x 7'-0"	E	1-3/4"	WOOD	SOLID CORE									
015	3'-0" x 7'-0"	G	1-3/4"							HC WOMEN				
016	3'-0" x 7'-0"	C	1-3/4"											1/2" TEMPERED GLASS LITE
016.1	3'-0" x 8'-0"	A	-	ALUM STOREFRONT	1" INSUL TEMPERED GLASS									
016.2	PR 3'-0" x 7'-0"	E	1-3/4"	WOOD	SOLID CORE									1/2" TEMPERED GLASS LITE
017	3'-0" x 7'-0"	G	1-3/4"											
019	3'-0" x 7'-0"	C	1-3/4"											1/2" TEMPERED GLASS LITE
020	3'-0" x 7'-0"	G	1-3/4"							HC MEN				
021	3'-0" x 7'-0"	C	1-3/4"											
022	3'-0" x 8'-0"	A	-	ALUM STOREFRONT	1" INSUL TEMPERED GLASS									
023	3'-0" x 7'-0"	C	1-3/4"	WOOD	SOLID CORE									
024	3'-0" x 7'-0"	B	1-3/4"											
025	3'-0" x 7'-0"	B	1-3/4"											
026	3'-0" x 7'-0"	B	1-3/4"											
027	3'-0" x 7'-0"	B	1-3/4"											
021.1	3'-0" x 7'-0"	H	1-3/4"	METAL	LOUVER	EP-2								
021.2	3'-0" x 7'-0"	H	1-3/4"	METAL	LOUVER	EP-2								
021.3	3'-0" x 7'-0"	H	1-3/4"	METAL	LOUVER	EP-2								
020	6'-0" x 7'-0"	F	-	(NO DOOR)	(NO DOOR)									CASED OPENING
022	3'-8" x 7'-0"	F	-											CASED OPENING
023	3'-4" x 7'-0"	F	-											CASED OPENING
024	4'-8" x 7'-0"	F	-											CASED OPENING
025	4'-8" x 7'-0"	F	-											CASED OPENING
026	4'-0" x 7'-0"	F	-											CASED OPENING
027	4'-8" x 7'-0"	F	-											CASED OPENING
028	3'-4" x 7'-0"	F	-											CASED OPENING

DOOR ELEVATIONS

- DOOR GENERAL NOTES**
- THRESHOLDS AT ALL DOORS TO BE 1/2" MAXIMUM HIGH ABOVE FLOOR AND LANDINGS @ BOTH SIDES
 - DOOR HANDS AND EXIT DOORS TO BE OPENED FROM THE INSIDE
 - WOOD HANDRAILS ON ALL ALUMINUM DOORS
 - MAXIMUM DOOR OPENING EFFORT: 5# AT EXTERIOR, 5# AT INTERIOR AND 15# AT FIRE DOORS.
 - ALL LOCKSETS TO BE LEVER TYPE U.O.N. - SEE SPECIFICATIONS
 - HARDWARE SCHEDULE FOUND IN SPECIFICATIONS.



Revision No.	Description	Date	By	Appd. By
Δ	Coordination Revisions	5/25/06		
Δ	Plan Check #1	6/02/06		

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

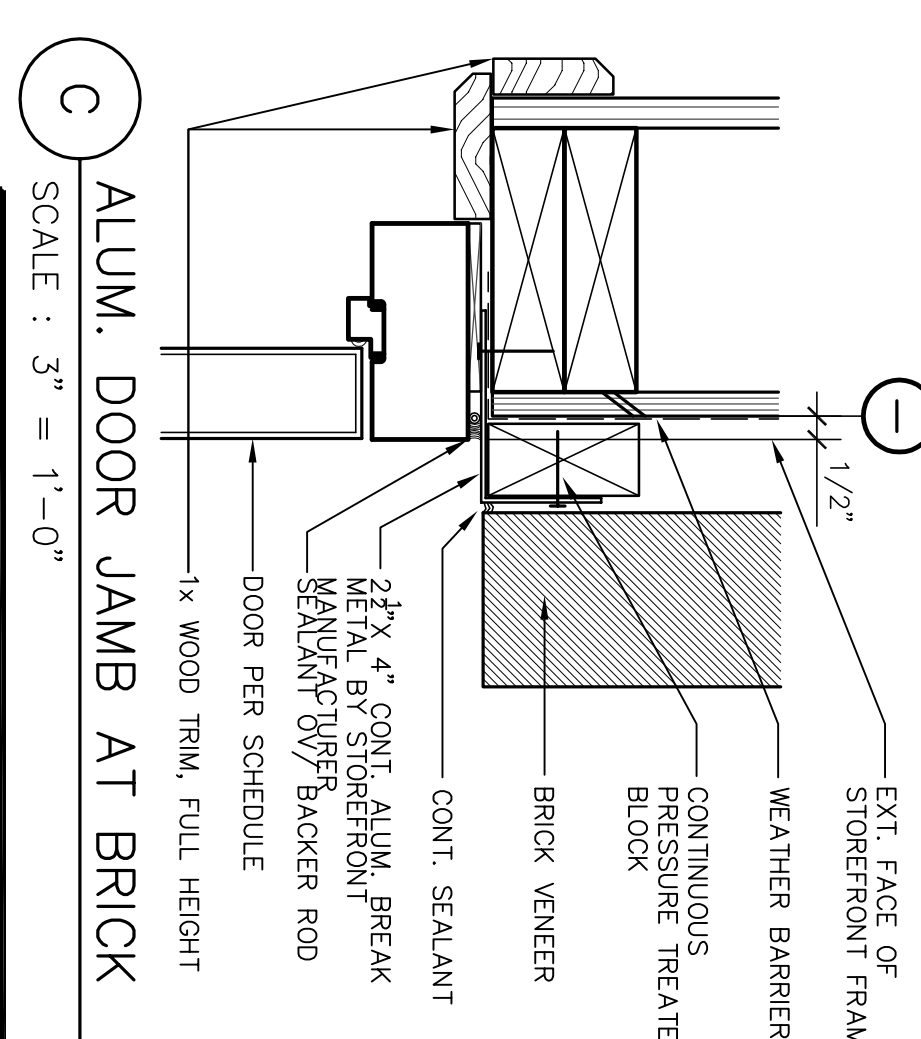
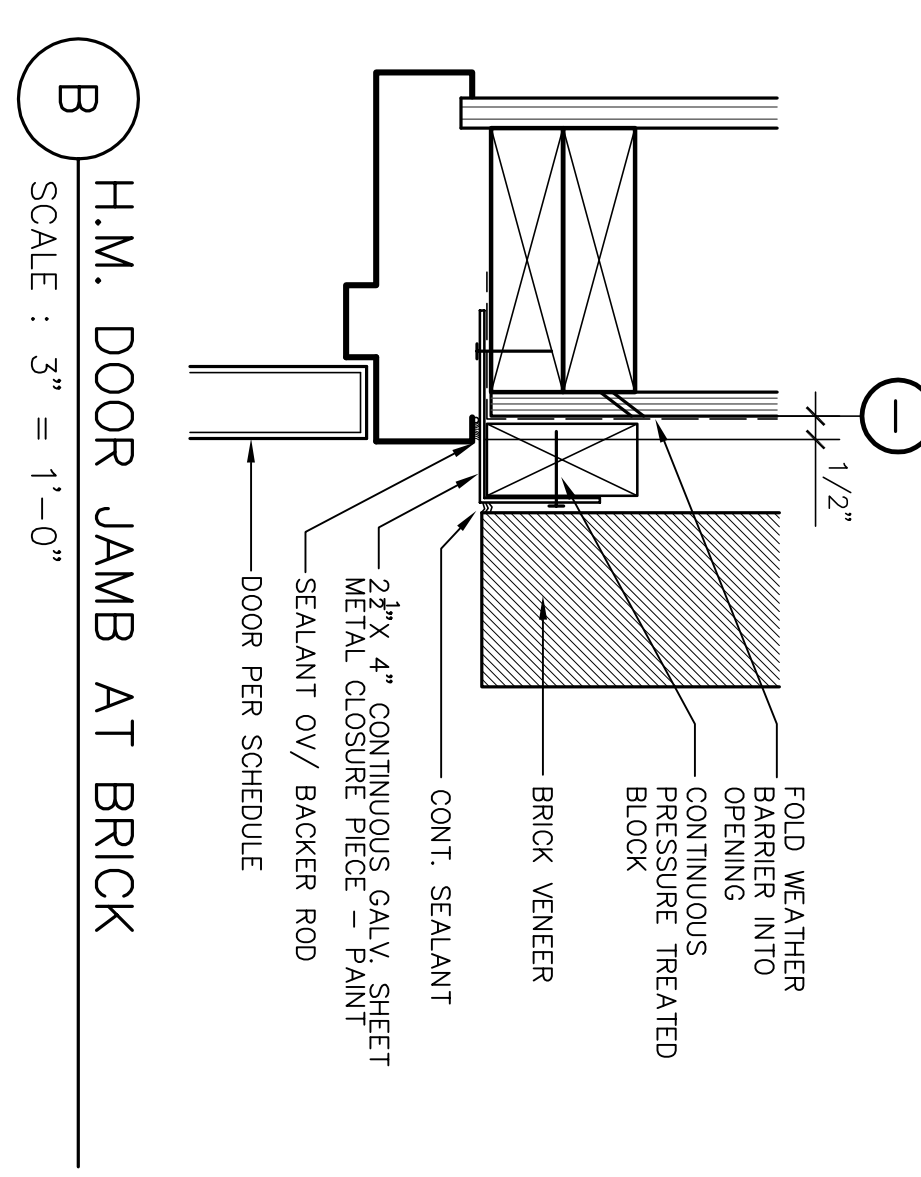
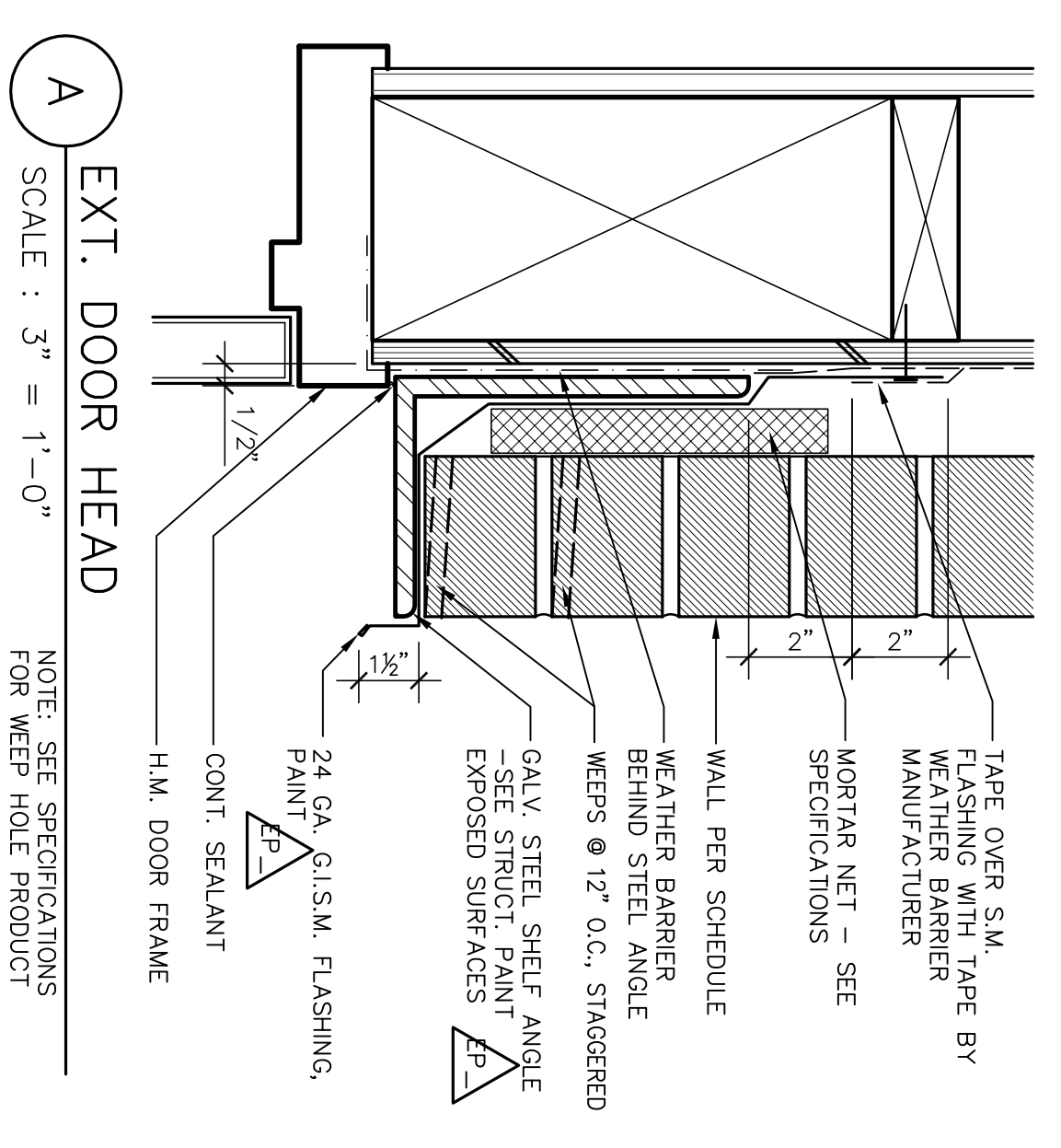
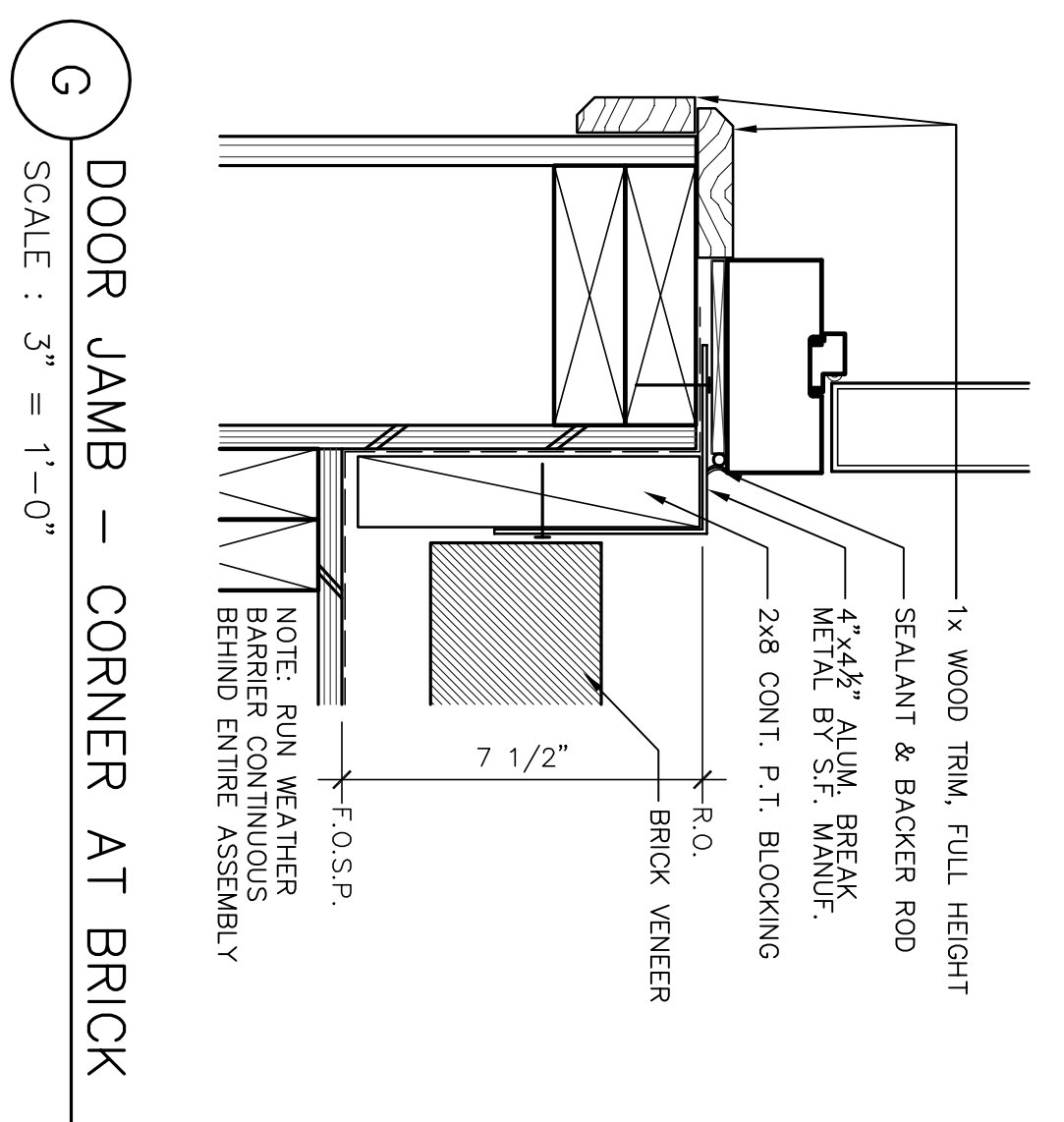
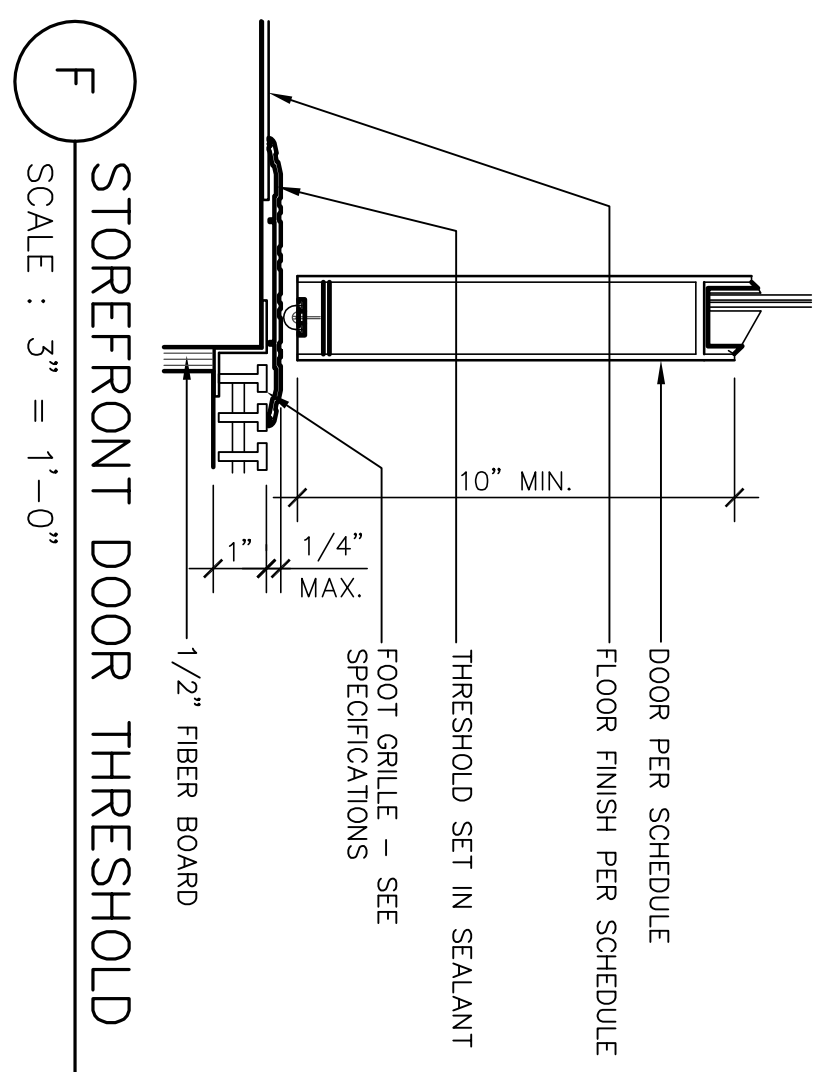
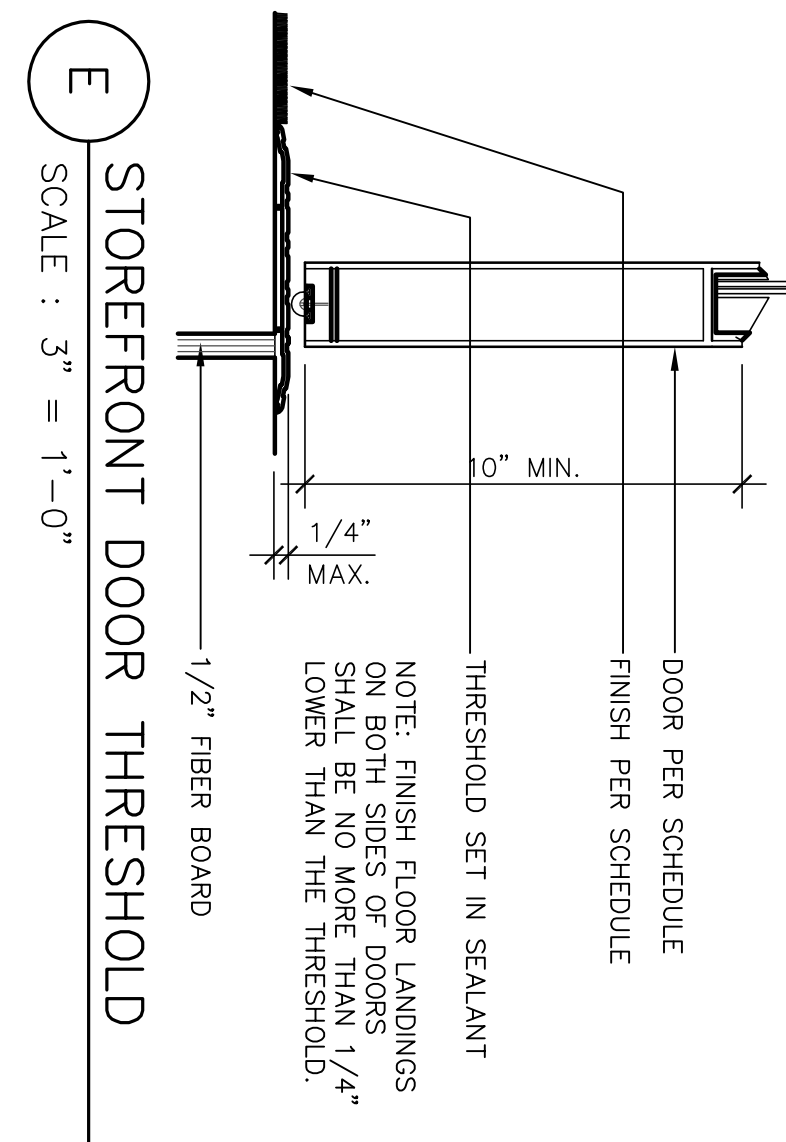
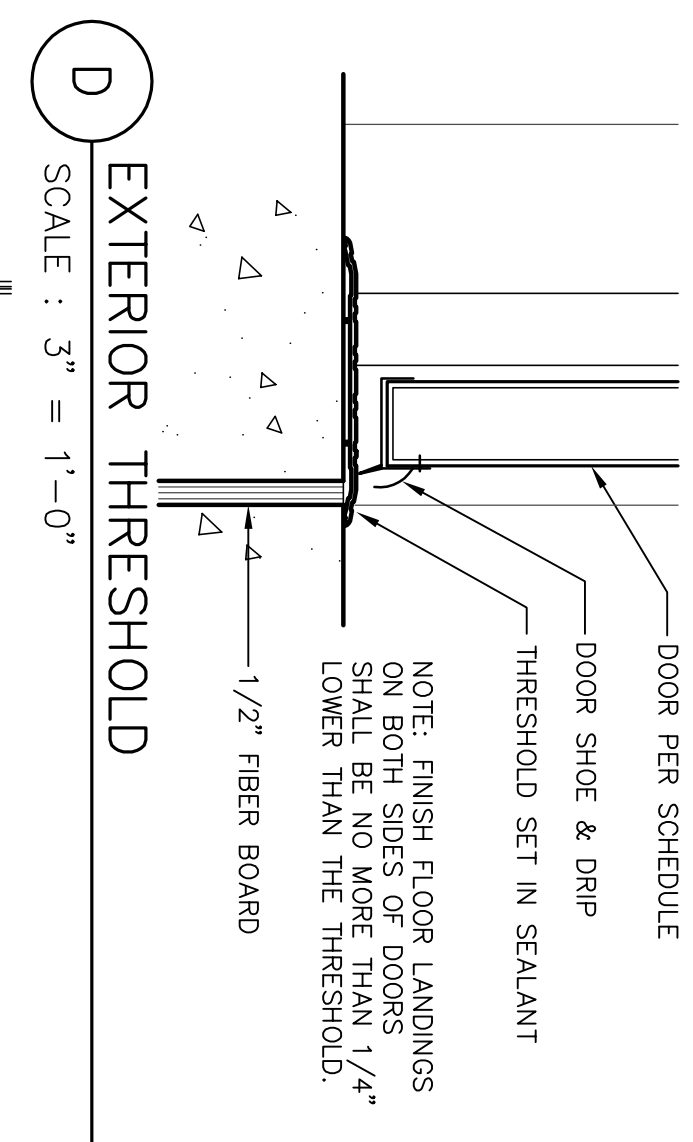
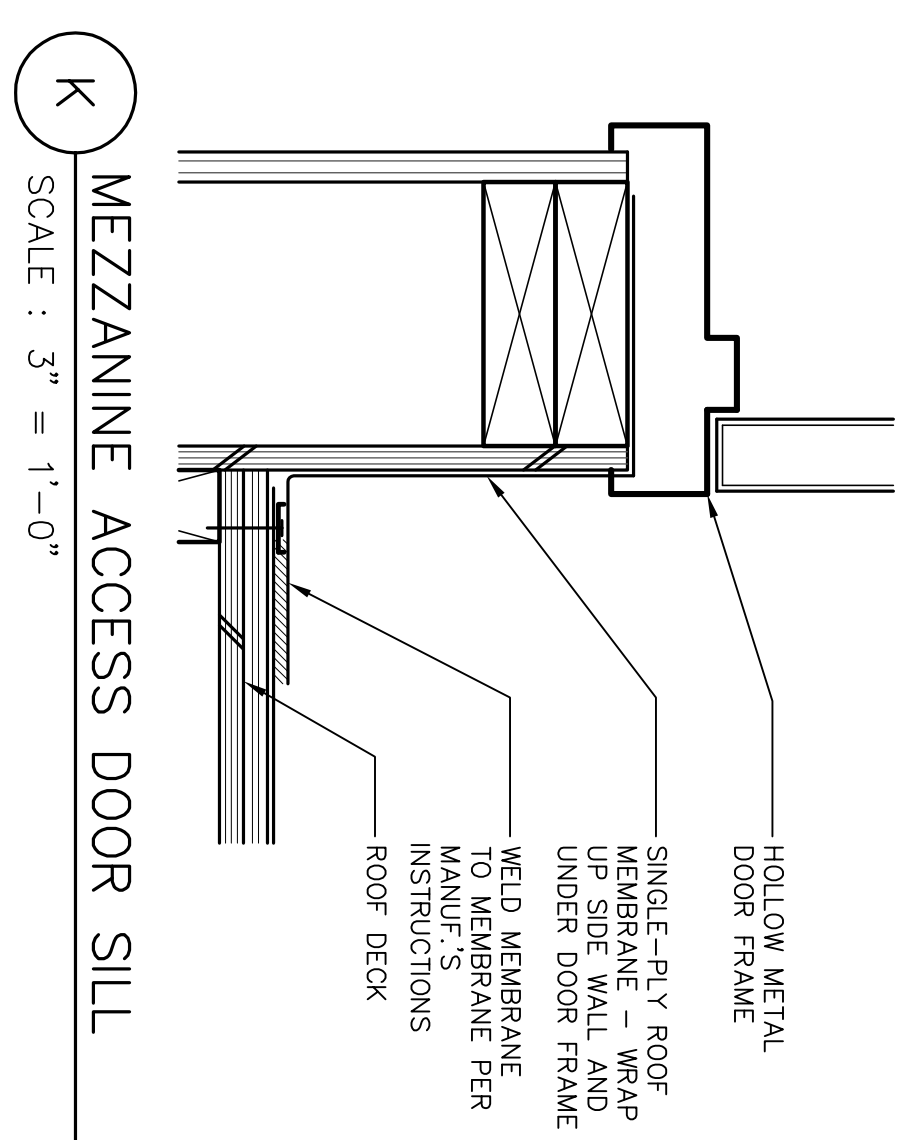
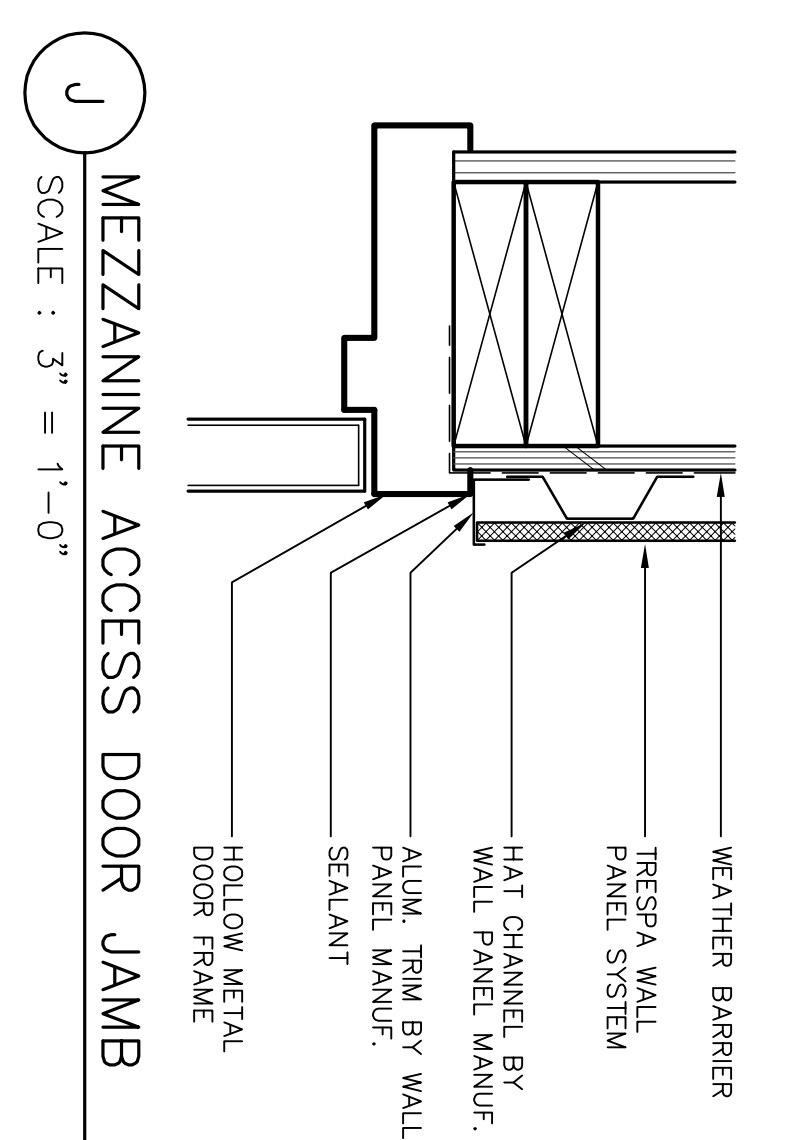
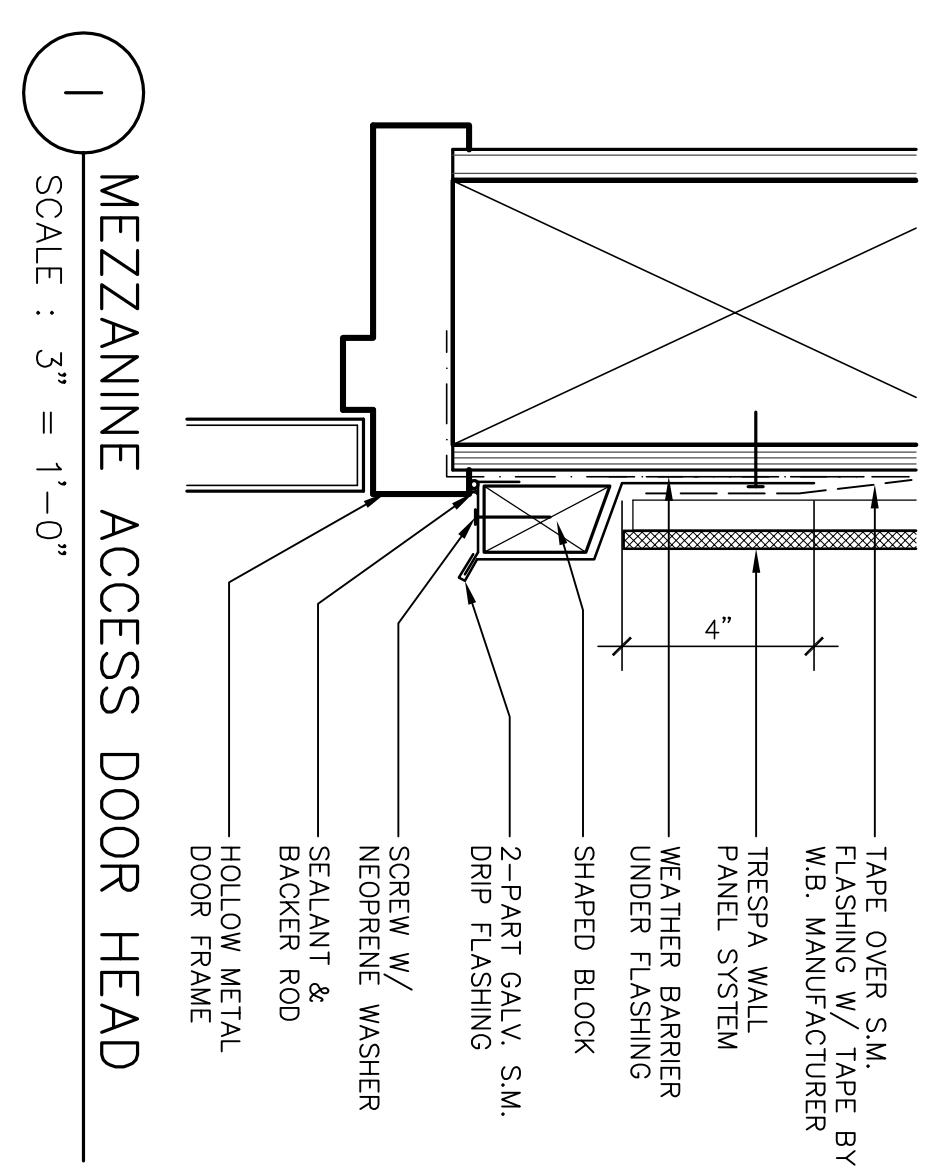
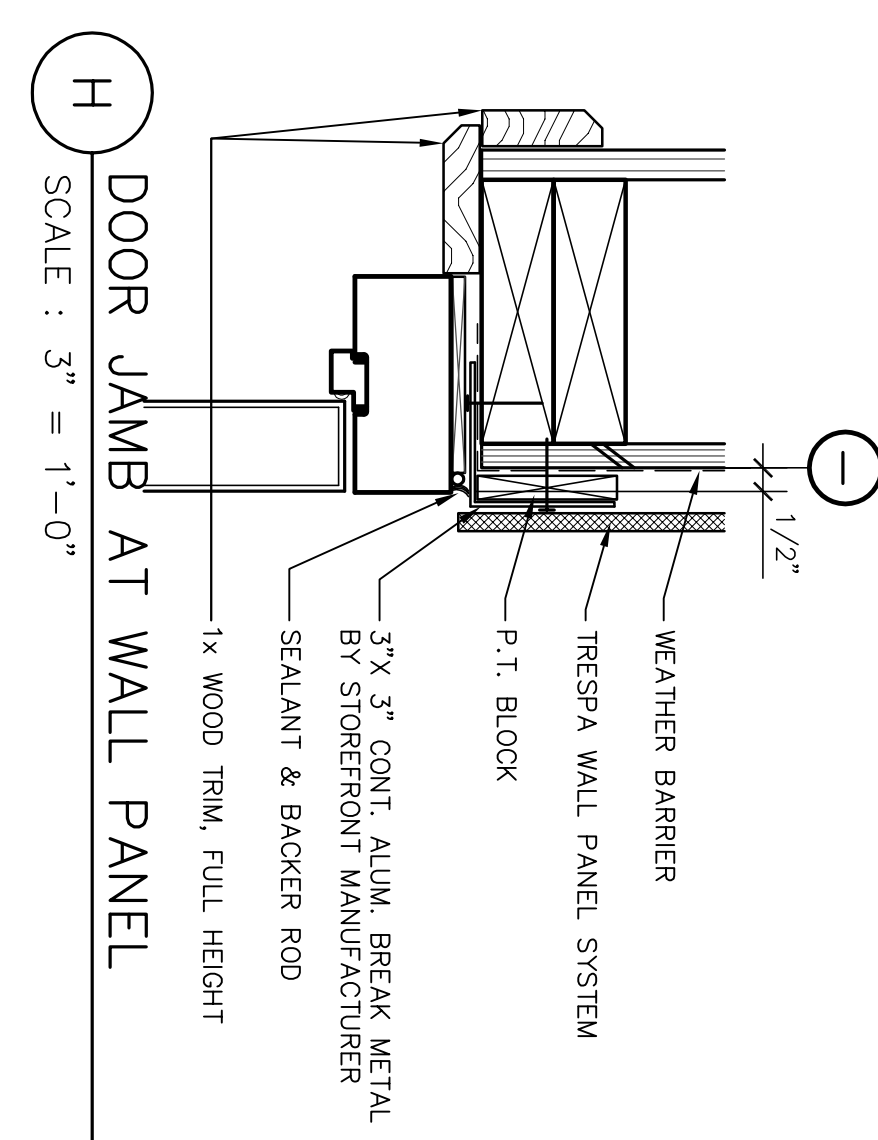
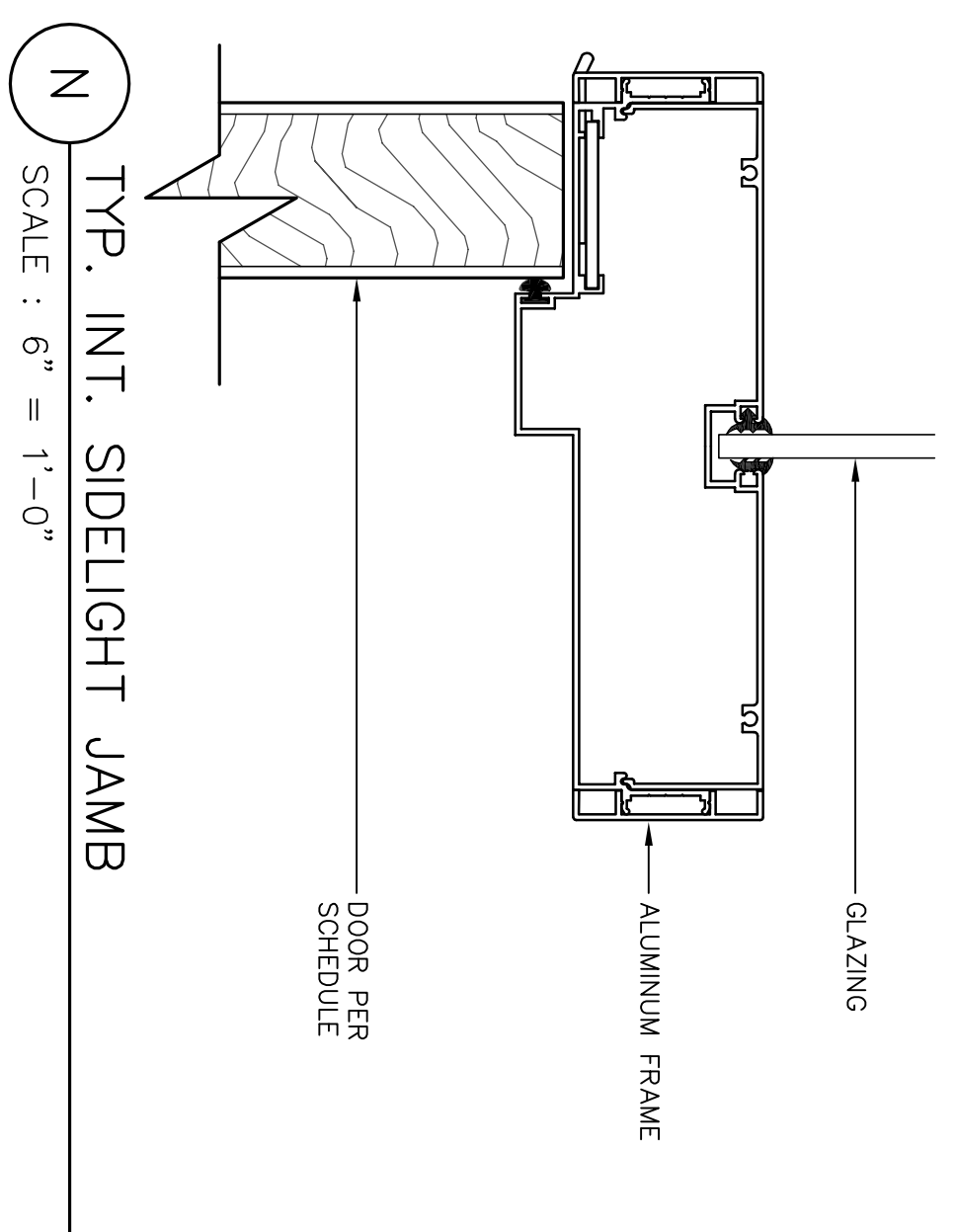
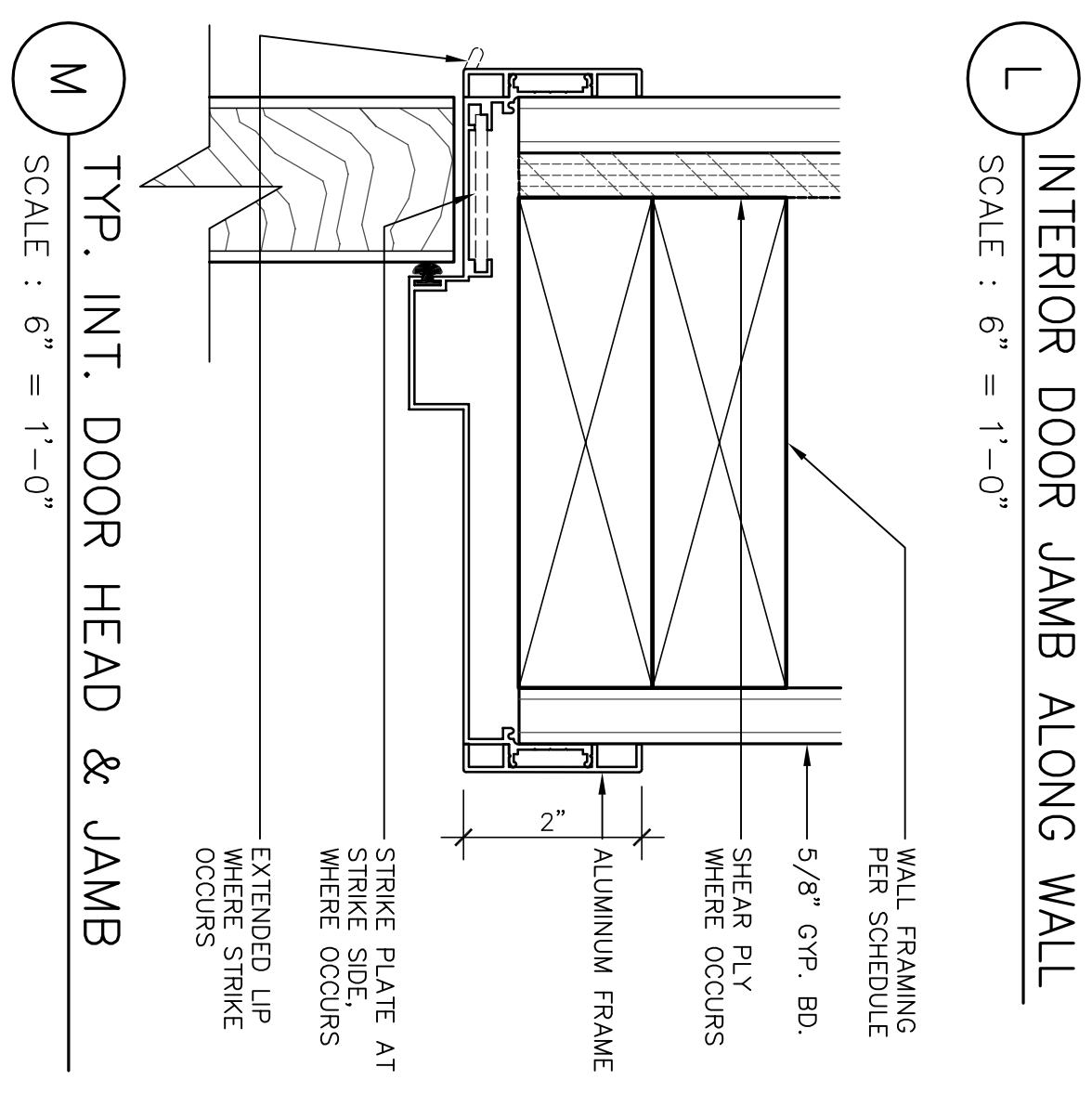
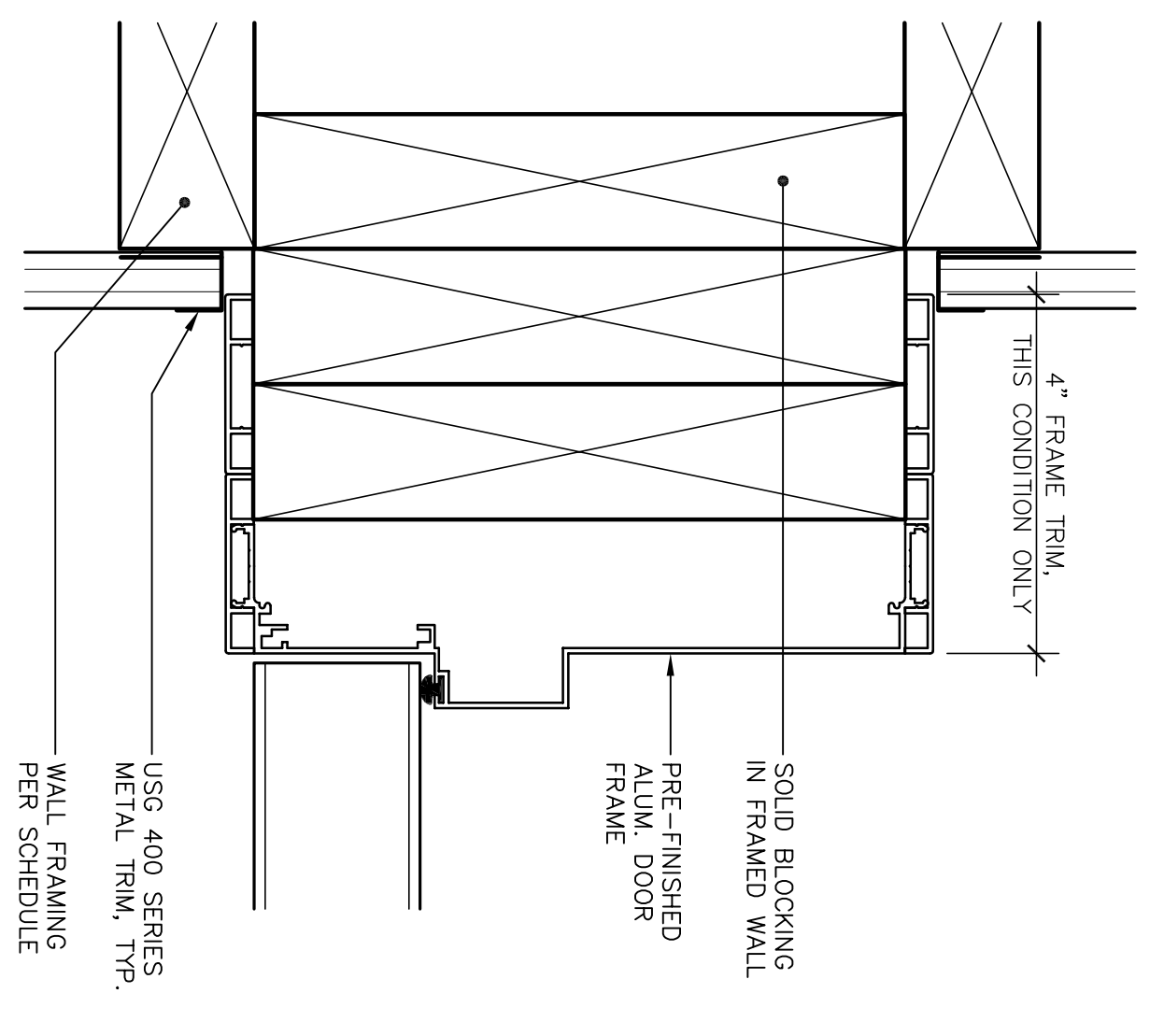
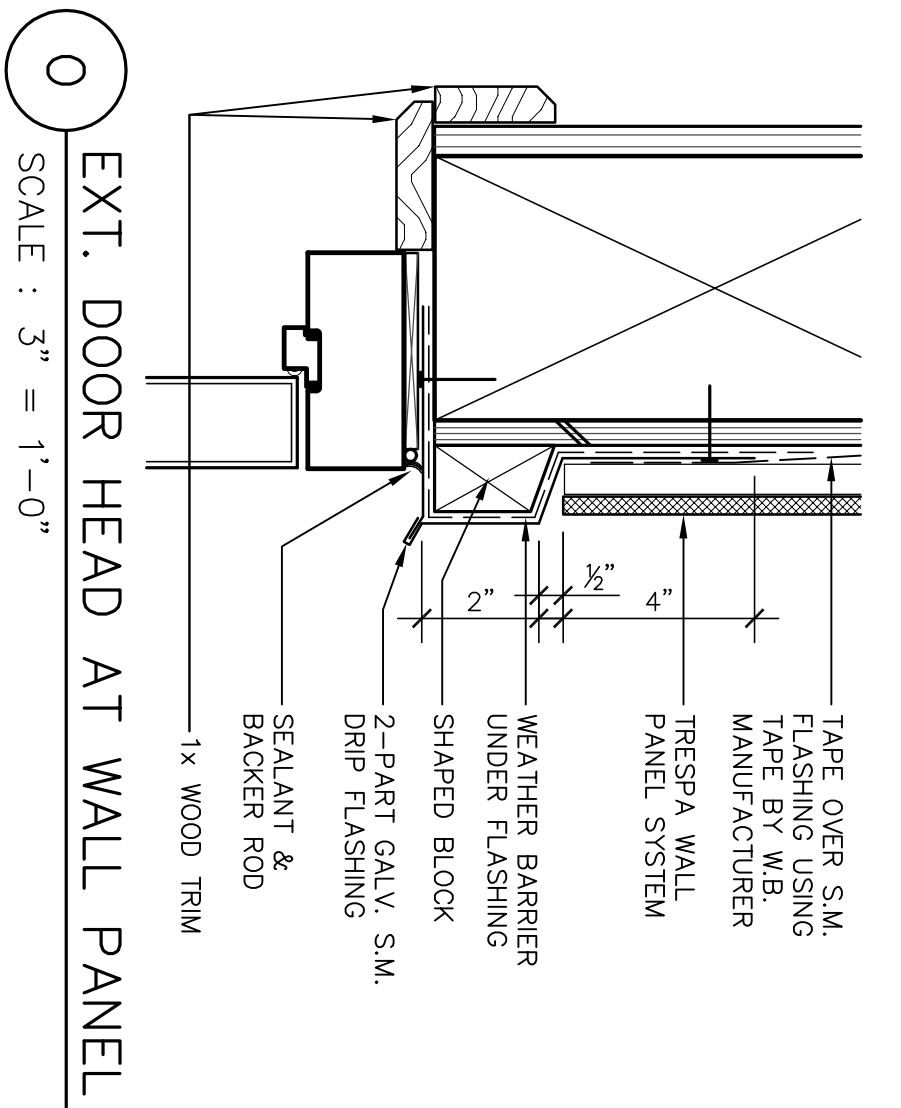
DOOR SCHEDULE 4/20/06

WMB ARCHITECTURE
PLANNING
INTERIORS

WINNELL
MORTIMER
BRONF
246 E. Main Street
Stockton, California 95202
Phone: 209.944.2110
Fax: 209.944.5111

NO. C.13357
REPL. 4-30-07
STATE OF CALIFORNIA
LICENSED ARCHITECT

DESIGNED BY	APPROVED BY:	DATE	SHEET NO.
DRAWN BY			A8.1
CHECKED BY			PUR-06-019
RECORD DINGS			PROJECT NO.



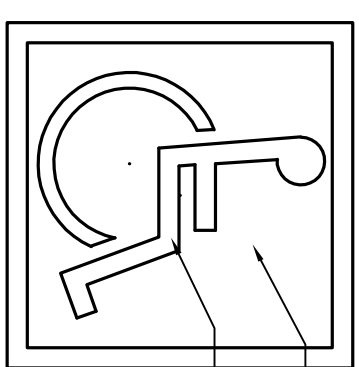
Revision No.	Description	Date	By	App'd
1	Coordination Revisions	5/25/06		
2	Plan Check #1	6/02/06		

SCALE	APPROVED BY:	SHEET NO.
DESIGNED BY	DATE	A8.2
DRAWN BY		
CHECKED BY		
RECORD DINGS		

WMB ARCHITECTURE PLANNING INTERIORS 246 E. Main Street Stockton, California 95202 Phone: 209.944.2110 Fax: 209.944.5111		LICENSED ARCHITECT NO. C 13357 REN. 4-30-07 STATE OF CALIFORNIA
Neighborhood Service Center Williams Brotherhood Park, Stockton, California		
DOOR DETAILS PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA		4/20/06

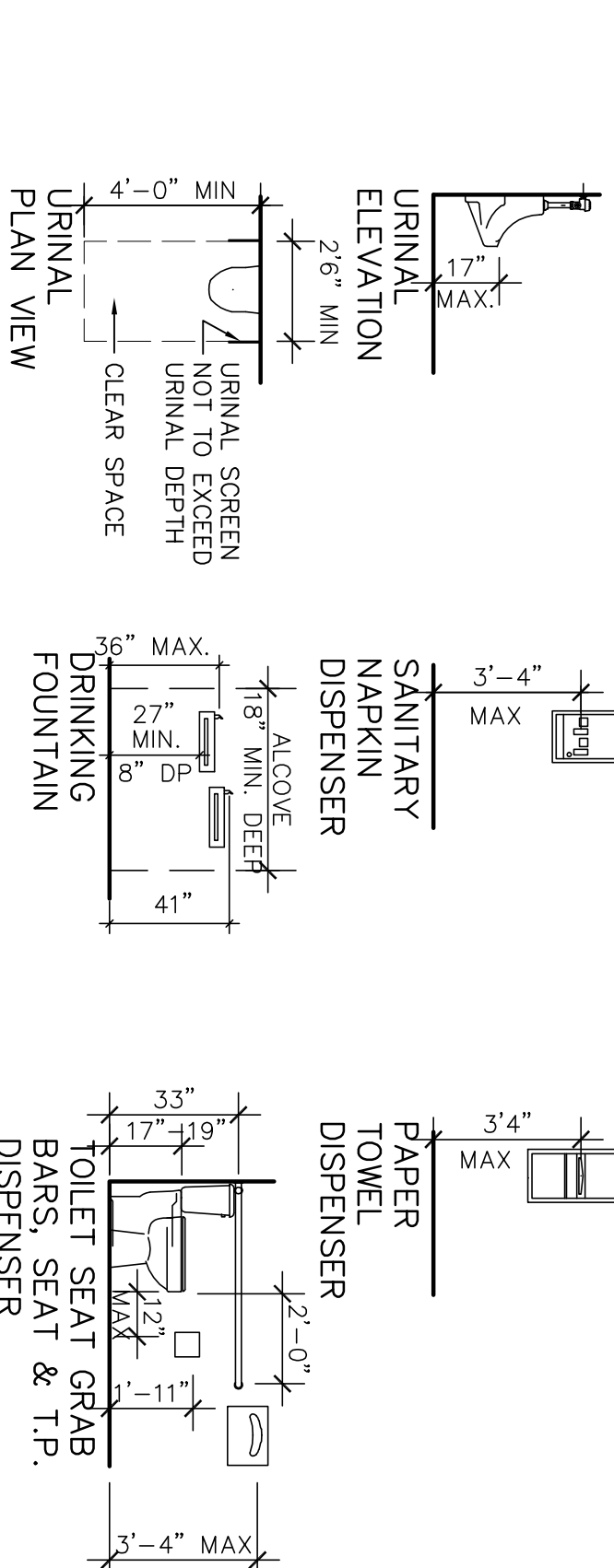
GENERAL ACCESSIBILITY NOTES

- 1. CONTROLS AT LAVATORIES, ACCESSIBLE URINALS, AND ON ACCESSIBLE SIDE OF WATER CLOSET SHALL NOT REQUIRE TIGHT GRASPING, TWISTING, PINCHING, OR PULLING.
- 2. REQUIRE TIGHT GRASPING, TWISTING, PINCHING, OR PULLING FORCE TO OPERATE PER CALIFORNIA BUILDING CODE.

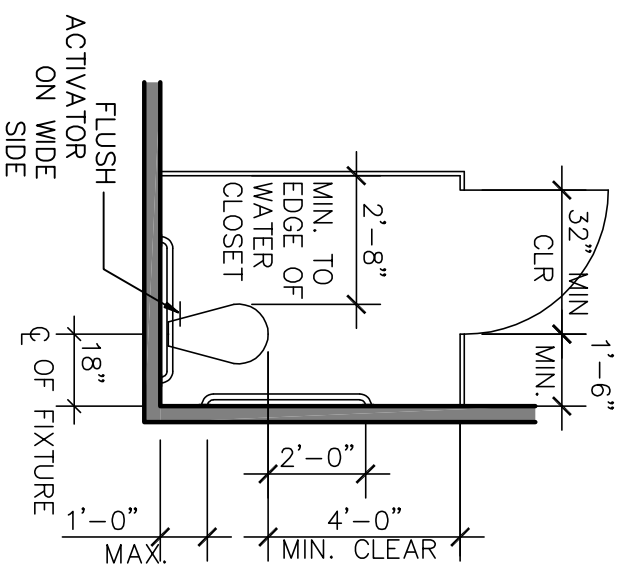


BLUE (BACKGROUND)
WHITE (FIGURE)
SIGN TO BE PLACED AT EVERY PRIMARY ACCESSIBLE ENTRANCE

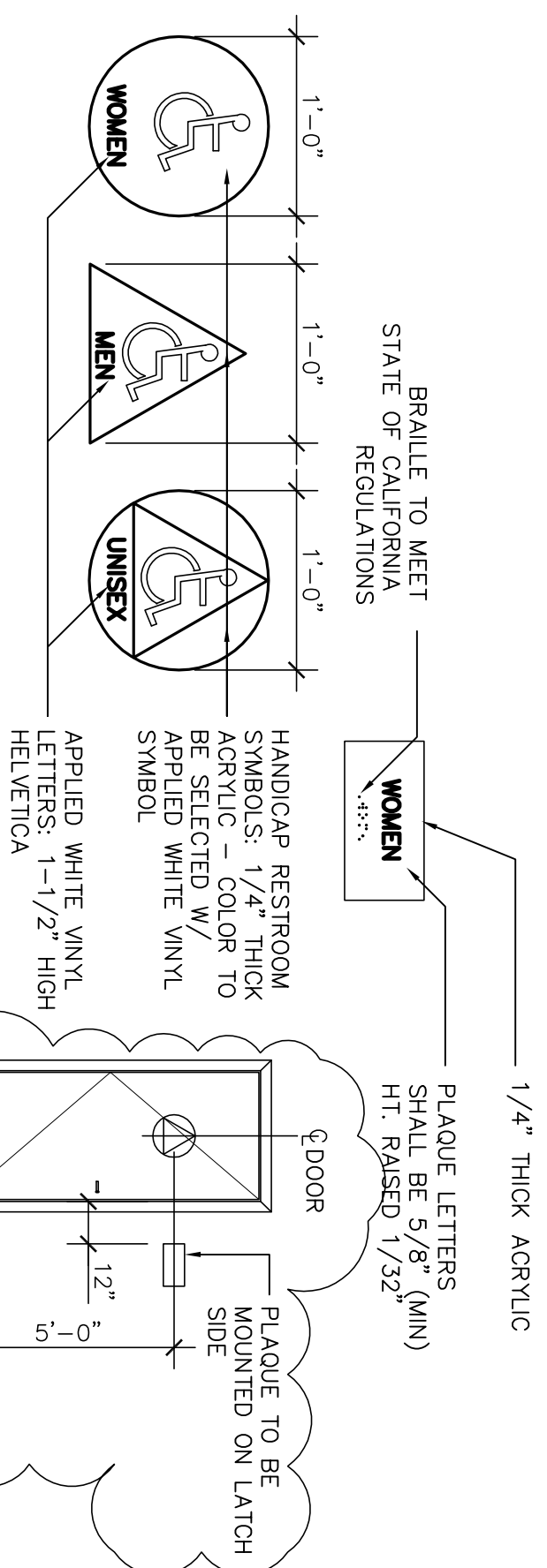
D INTERNATIONAL ACCESSIBILITY SYMBOL
NOT TO SCALE



E MOUNTING HEIGHTS
NOT TO SCALE

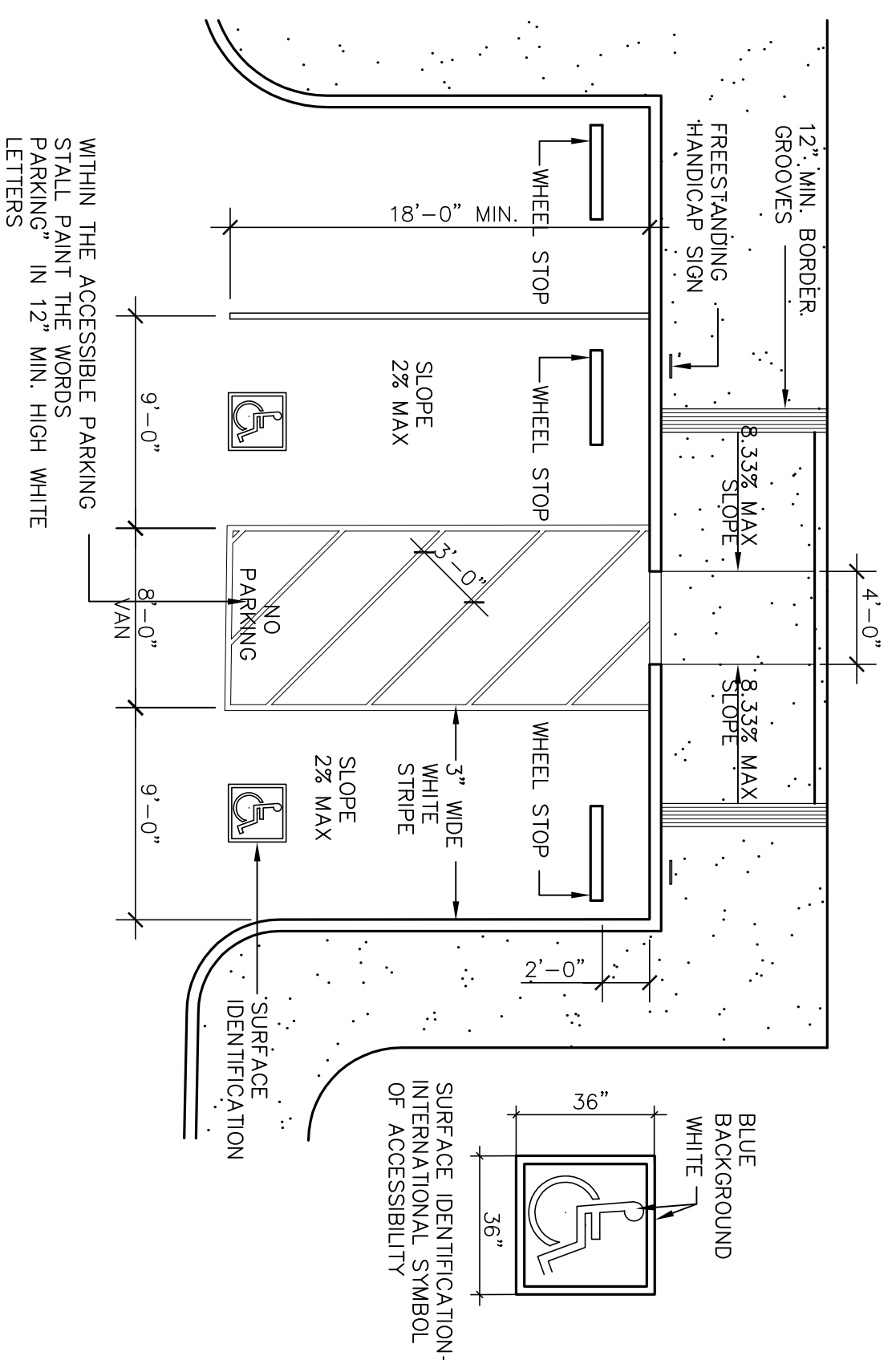


F RESTROOM HANDICAP STALL DIMENSIONING
NOT TO SCALE

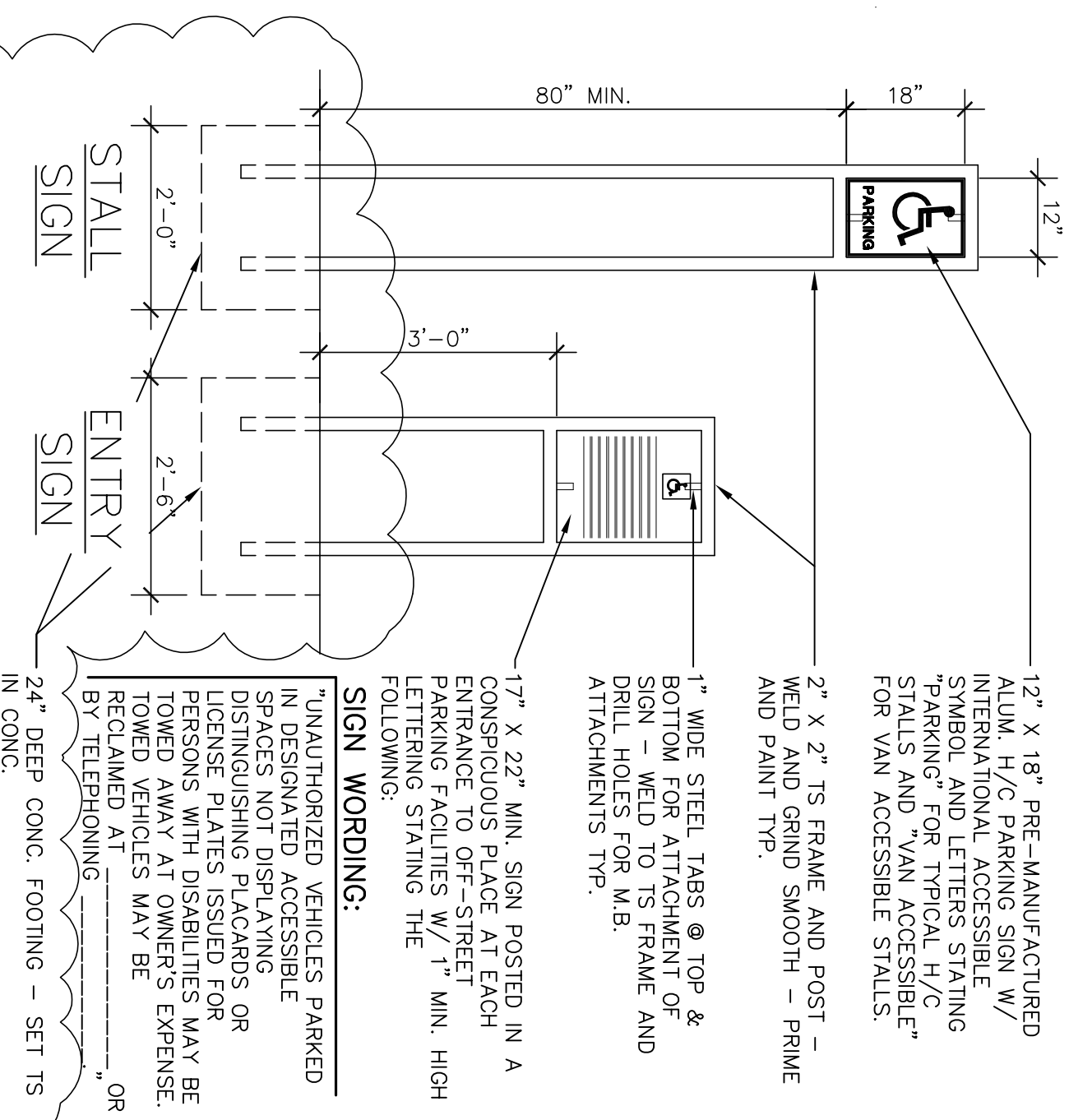


G SIGNAGE - RESTROOMS
NOT TO SCALE

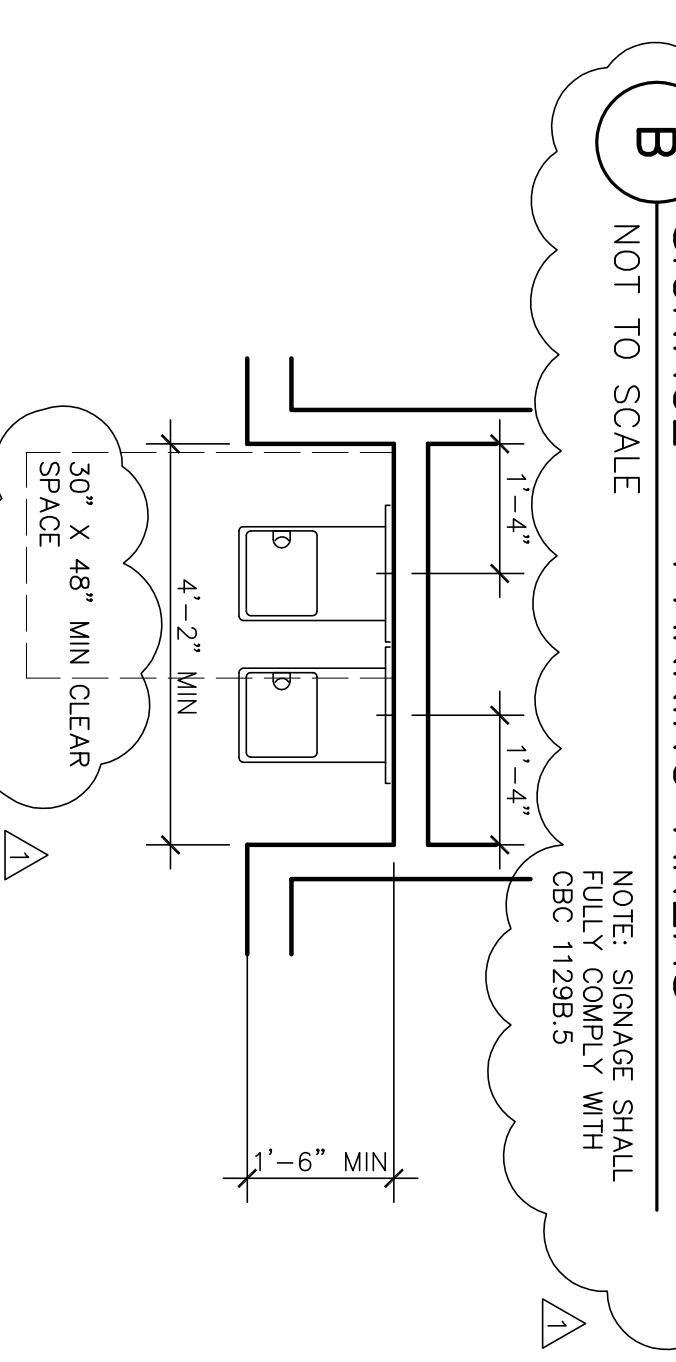
A BARRIER-FREE PARKING STALL
NOT TO SCALE



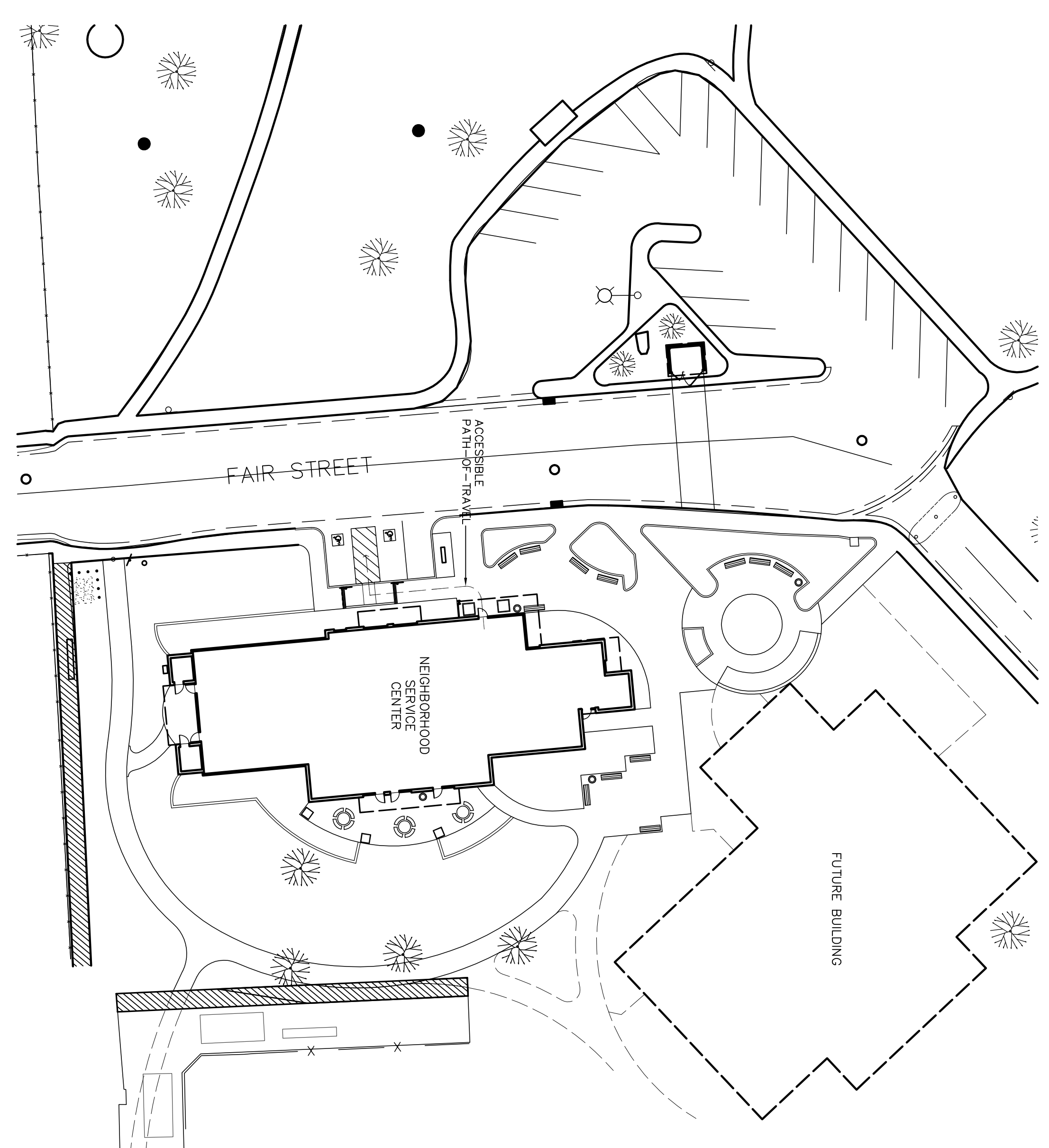
B SIGNAGE - PARKING AREAS
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C HI-LOW DRINKING FOUNTAIN ALCOVE
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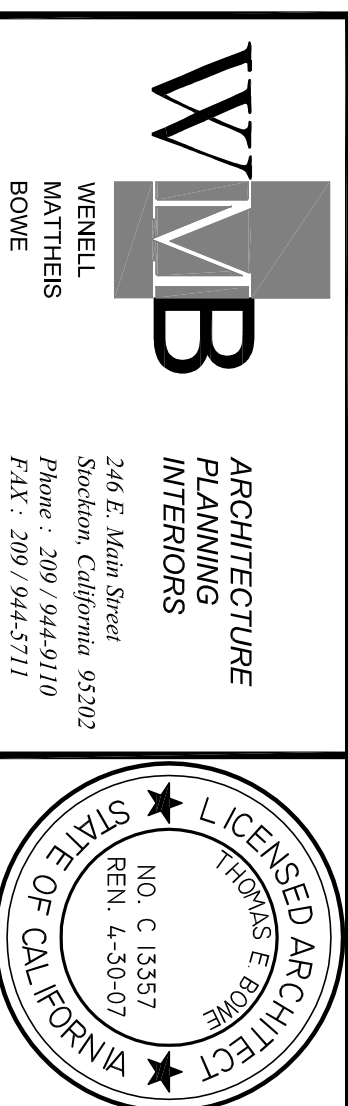


PATH OF TRAVEL
SCALE : 1" = 30'-0"



Revision No.	Description	Date	By	Apprd. By
Δ	Coordination Revisions	5/25/06		
Δ	Plan Check #1	6/02/06		

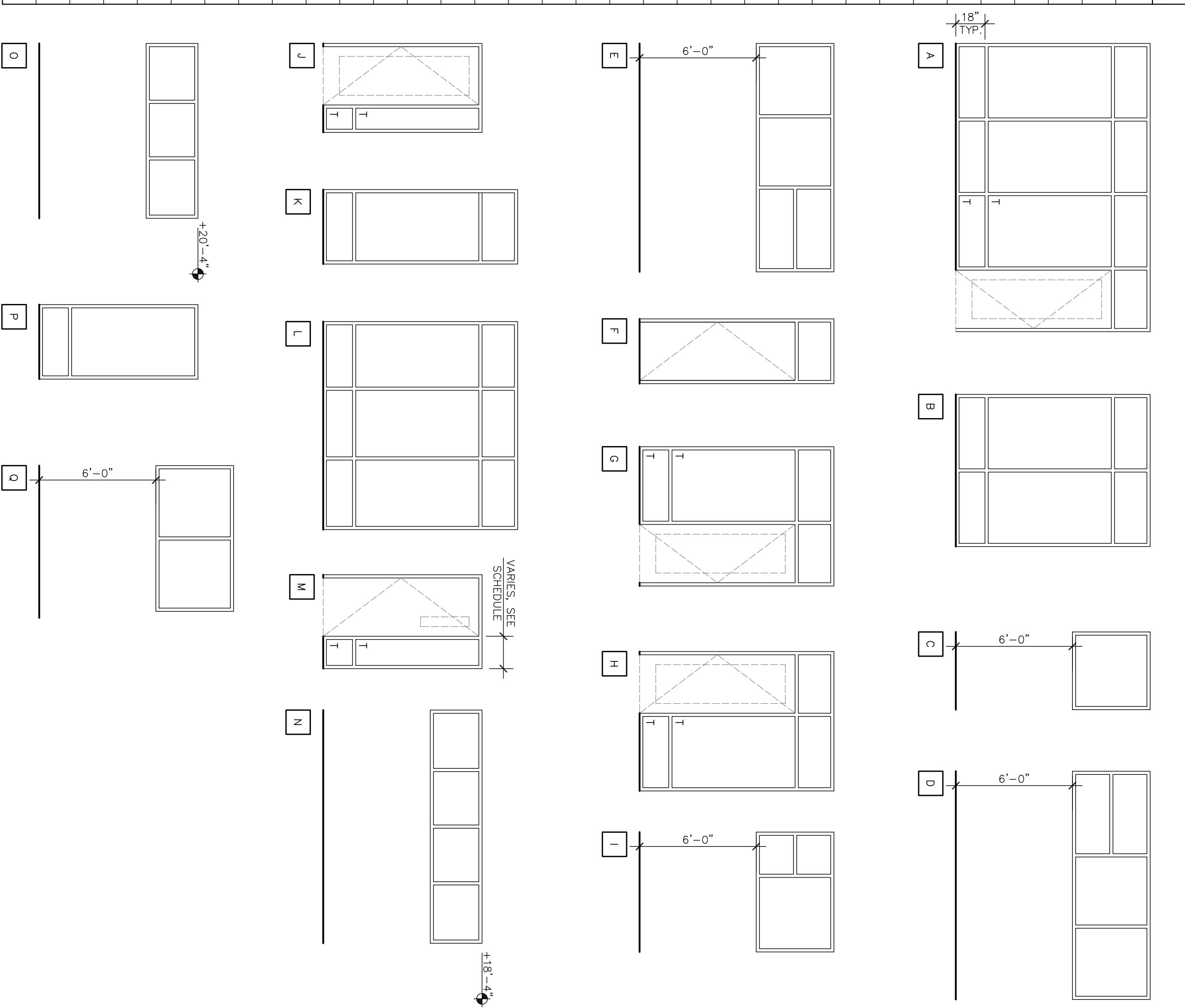
WMBA VERNELL MORTENSON OWNER	ARCHITECTURE PLANNING INTERIORS 246 E. Main Street Stockton, California 95202 Phone : 209 944-2110 Fax : 209 944-5111
Neighborhood Service Center Williams Brotherhood Park, Stockton, California	PATH OF TRAVEL, ACCESSIBILITY DETAILS 4/20/06
PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA	SCALE: _____ DESIGNED BY: _____ DRAWN BY: _____ CHECKED BY: _____ RECORD DINGS: _____
APPROVED BY: _____ DATE: _____	SHEET NO: T3.1
FILES: FACILITY PLANNING/ACCESSIBILITY/STOCKTON, CALIFORNIA	PUR-06-019 PROJECT NO. _____



WINDOW SCHEDULE

NO.	SIZE	TYPE	GLAZING	OPERATION	FRAME		FIRE RATING	DETAILS		COMMENTS
					MATERIAL	INT. FIN.		EXT. FIN.	HD	
1	14'-8" x 9'-11"	A	1" INSUL. DUAL PANE CARBIA TINT	FIXED			-	1	2	
2	7'-10" x 9'-11"	B					-	3	4	
3	7'-10" x 9'-11"	B					-	5	6	
4	4'-0" x 4'-0"	C					-	7	8	
5	11'-9" x 4'-0"	D					-	9	10	
6	11'-9" x 4'-0"	E					-	11	12	
7	3'-4" x 2'-0"	F					-	13	14	
8	3'-4" x 2'-0"	F					-	15	16	
9	11'-9" x 4'-0"	D					-	17	18	
10	7'-6" x 4'-0"	Q					-	19	20	
11	7'-2" x 9'-11"	G					-	21	22	
12	7'-2" x 9'-11"	H					-	23	24	
13	7'-2" x 9'-11"	H					-	25	26	
14	6'-2" x 4'-0"	I					-	27	28	
15	4'-0" x 4'-0"	C					-	29	30	
16	4'-0" x 4'-0"	C					-	31	32	
17	1'-5" x 8'-2"	J					-	33	34	
18	4'-0" x 4'-0"	C					-	35	36	
19	3'-10" x 9'-11"	K					-	37	38	
20	3'-10" x 9'-11"	K					-	39	40	
21	10'-6" x 9'-11"	L					-	41	42	
22	3'-4" x 7'-2"	M	1" CLEAR			ALUMINUM	-	43	44	
23	1'-8" x 7'-2"	M					-	45	46	
24	1'-8" x 7'-2"	M					-	47	48	
25	1'-8" x 7'-2"	M					-	49	50	
26	NOT USED	-					-	51	52	
27	1'-6" x 7'-2"	M					-	53	54	
28	12'-0" x 3'-0"	N	1" INSUL. DUAL PANE CARBIA TINT			ALUM. STOREFRONT	-	55	56	
29	12'-0" x 3'-0"	N					-	57	58	
30	12'-0" x 3'-0"	N					-	59	60	
31	12'-0" x 3'-0"	N					-	61	62	
32	12'-0" x 3'-0"	N					-	63	64	
33	12'-0" x 3'-0"	N					-	65	66	
34	9'-0" x 3'-0"	O	SANDBLAST INTERIOR PANE				-	67	68	

WINDOW ELEVATIONS



WMB ARCHITECTURE
 WENDELL MONTGOMERY
 246 E. Main Street
 Stockton, California 95202
 Phone: 209.944.9110
 Fax: 209.946.5111

NO. C 13357
 REN. 4-30-07
 STATE OF CALIFORNIA
 LICENSED ARCHITECT

Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California

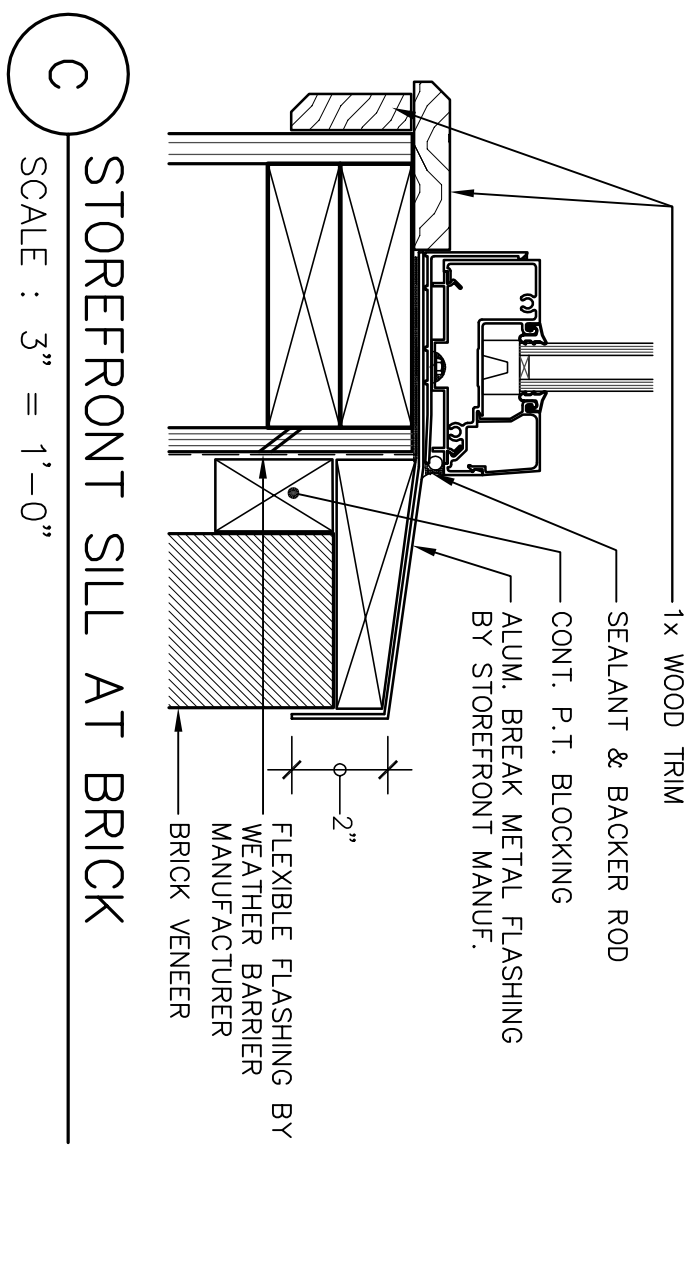
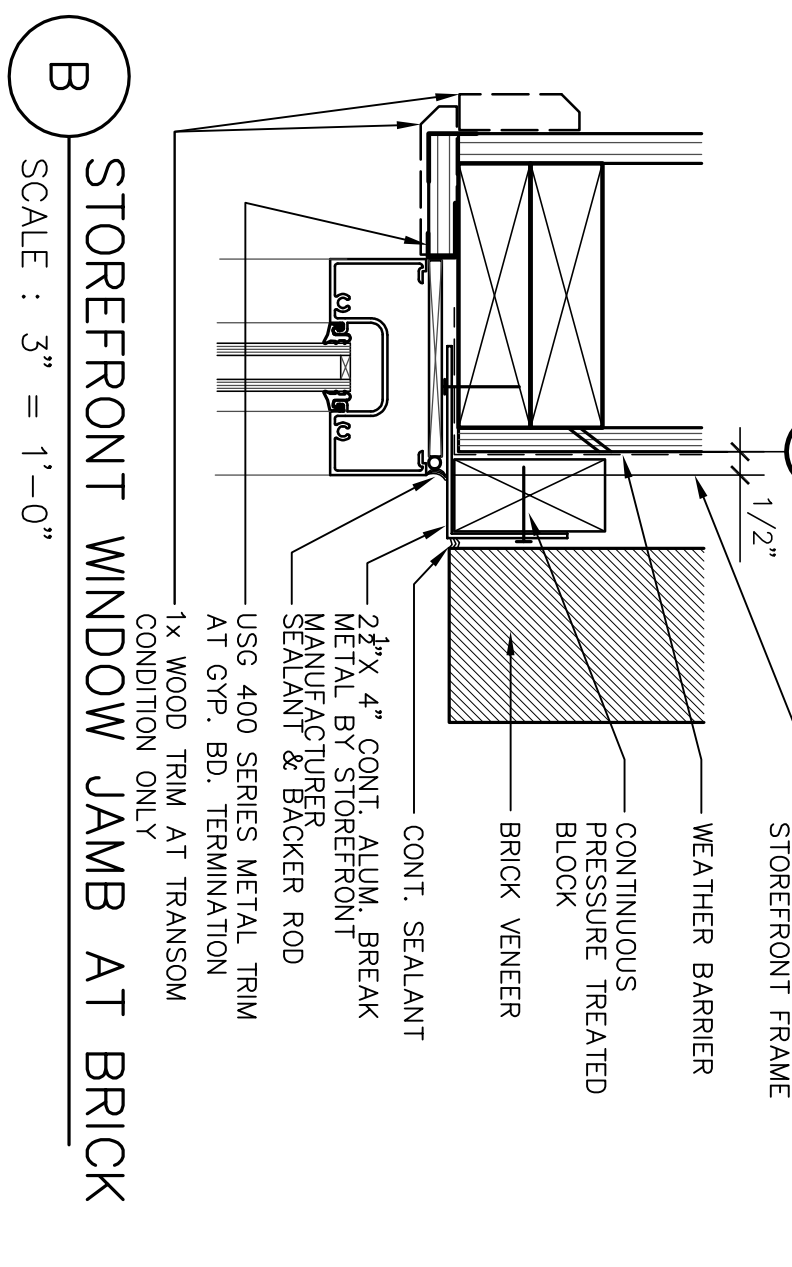
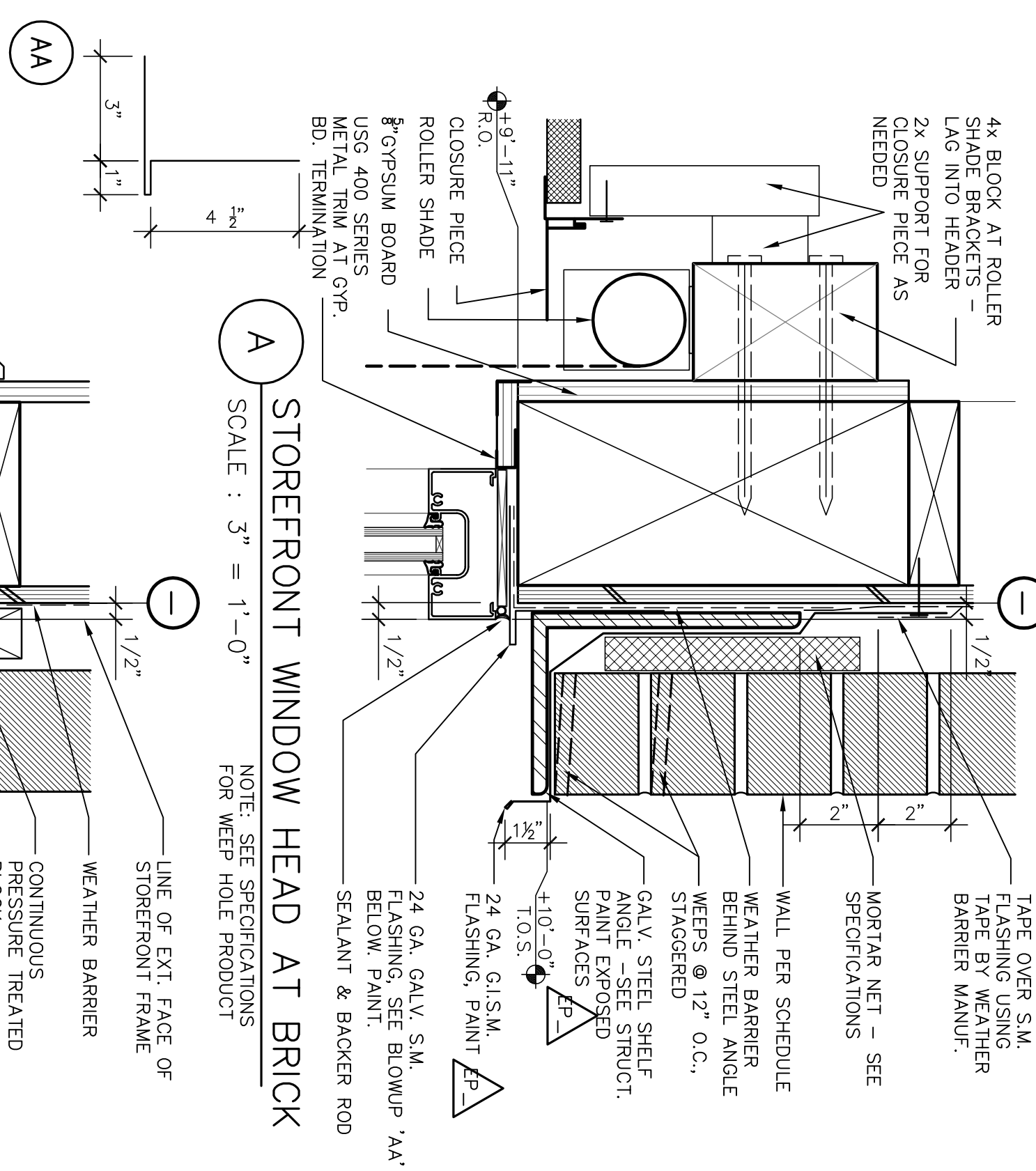
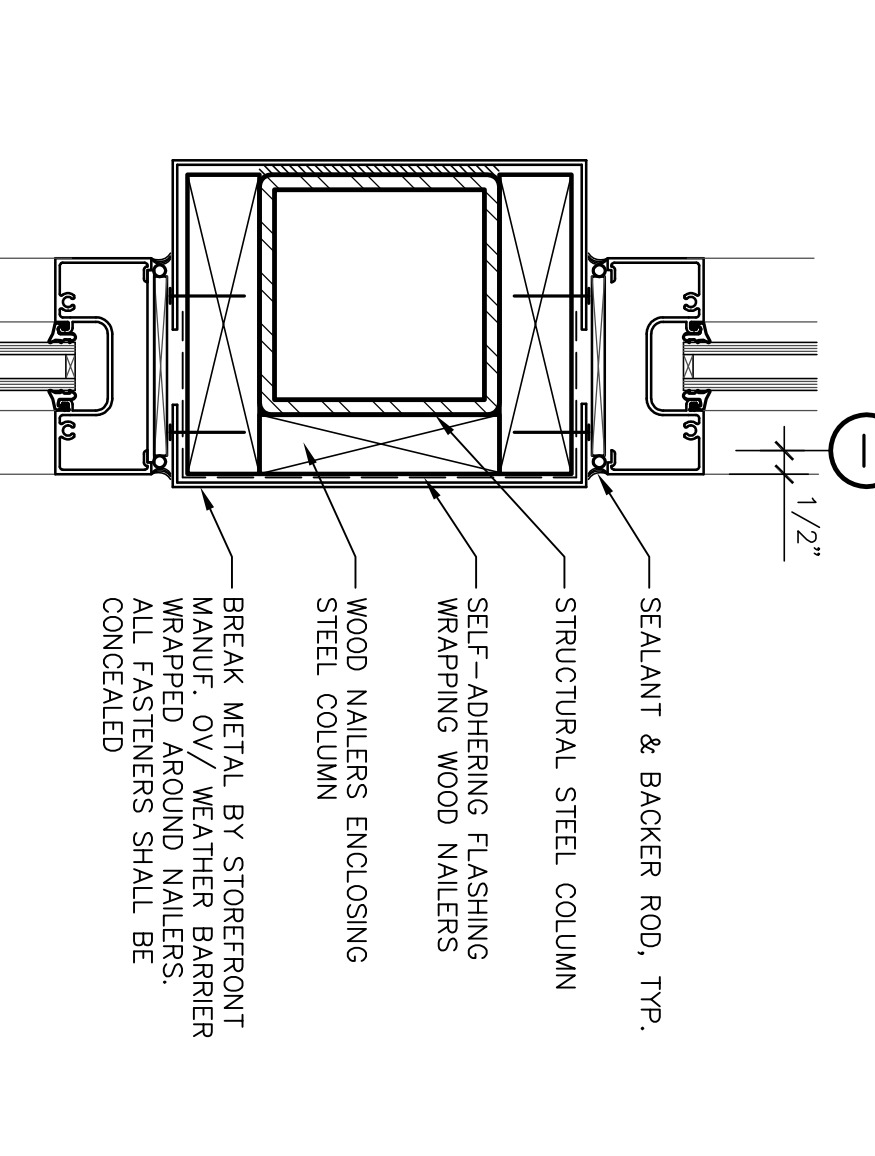
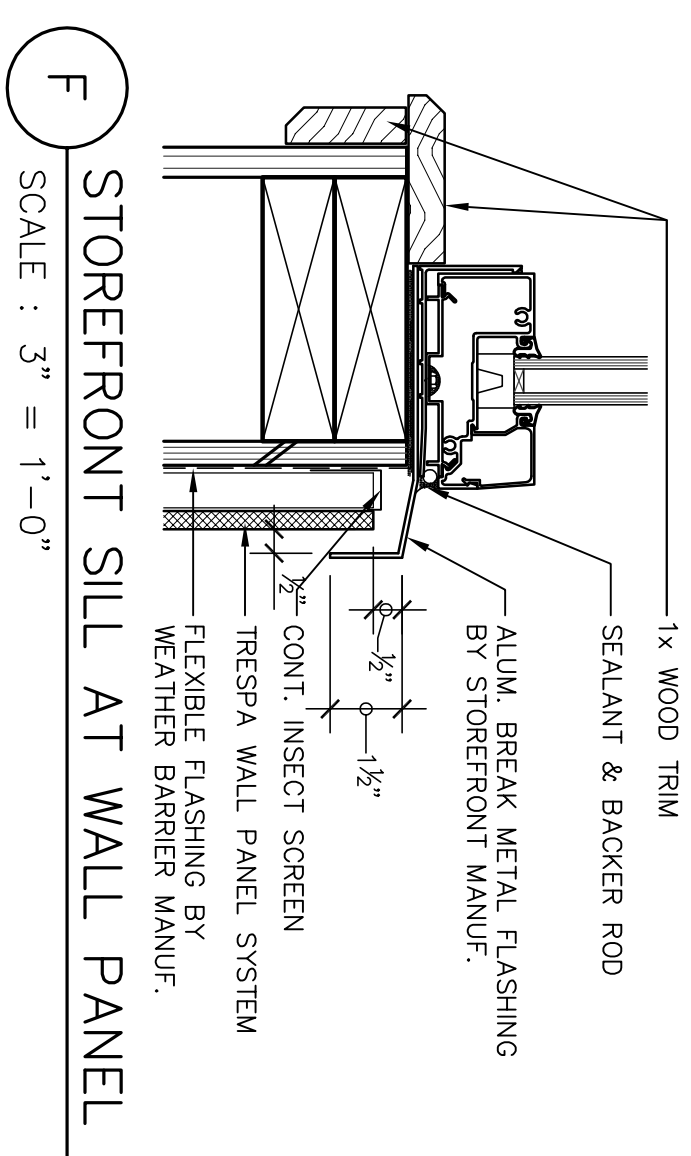
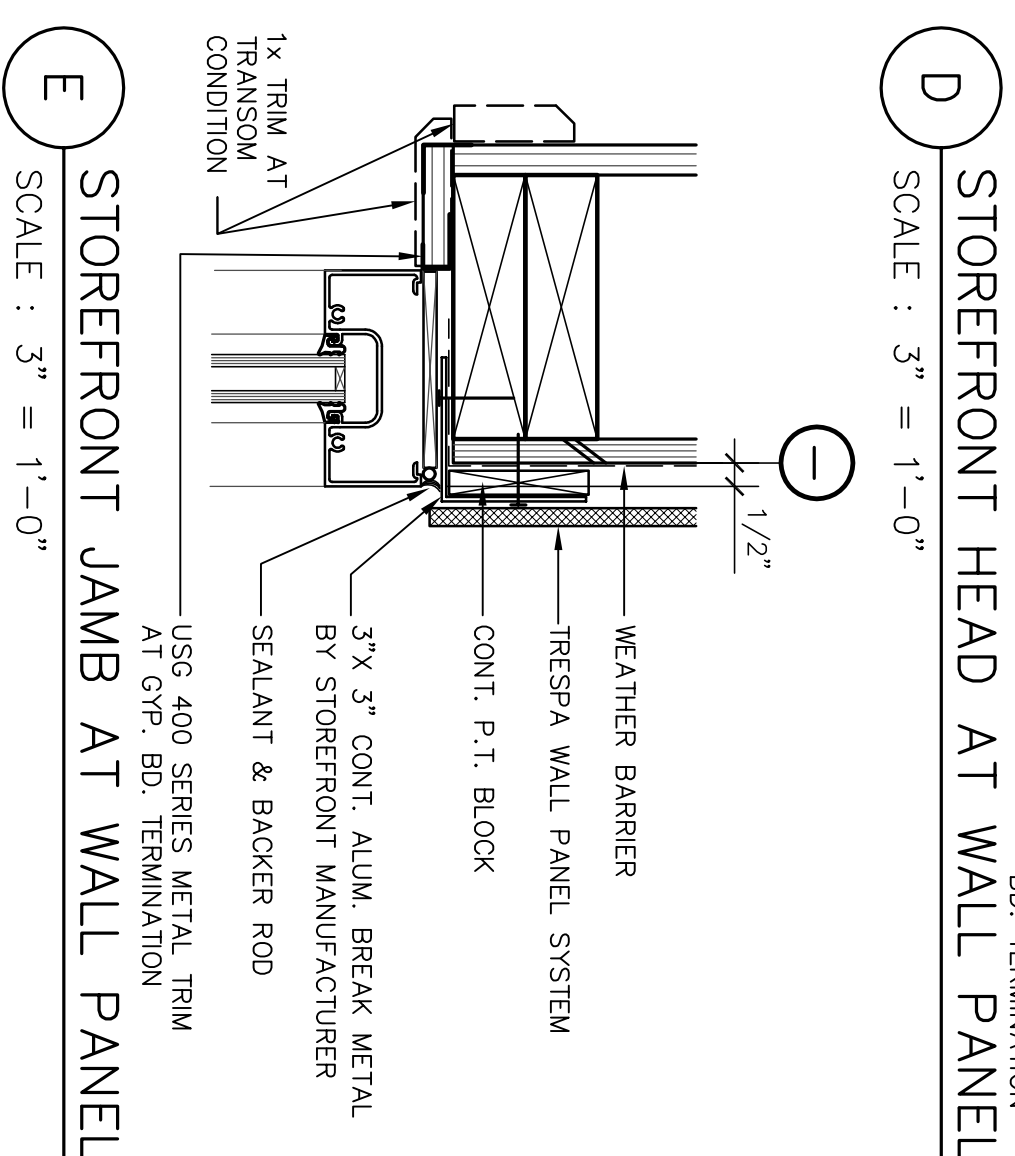
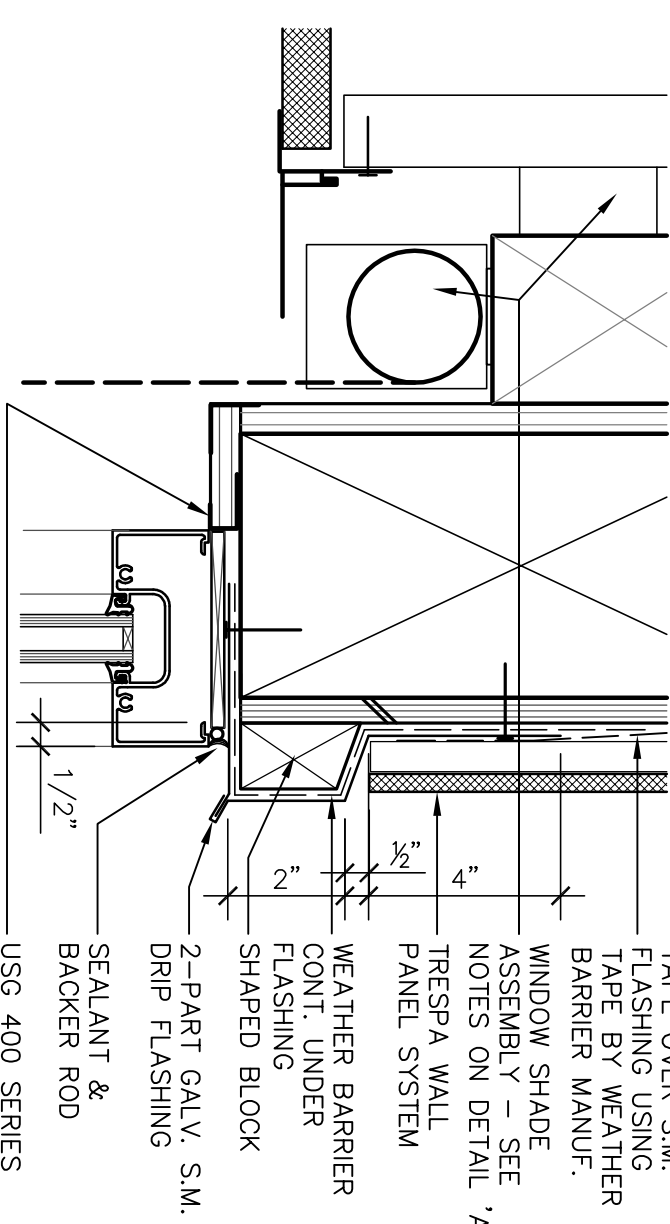
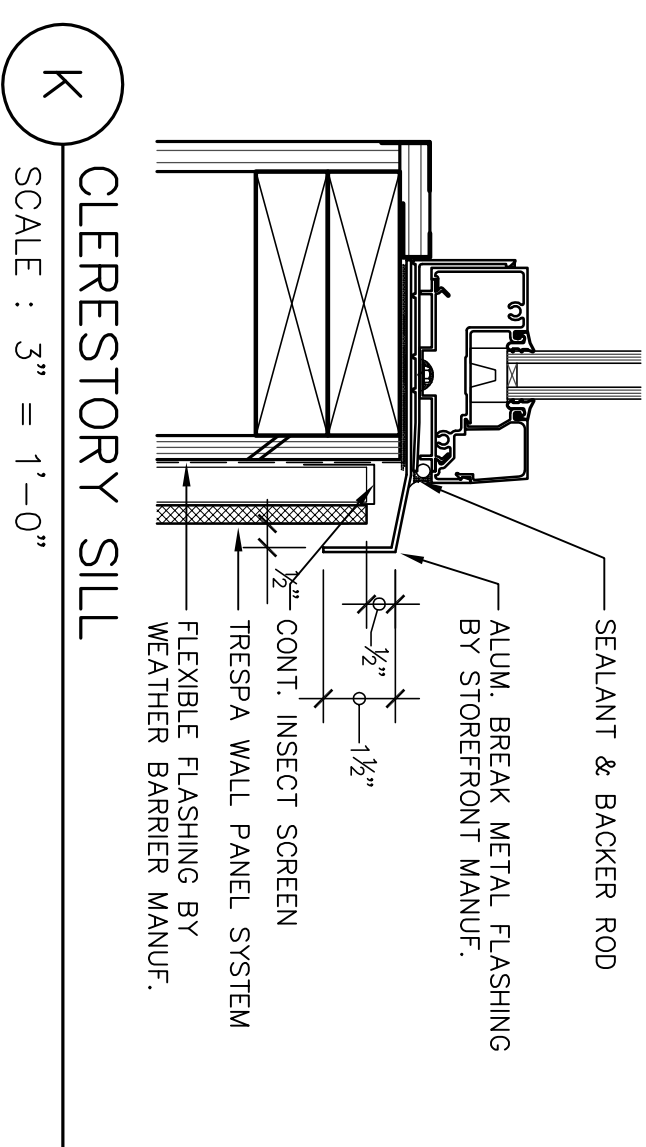
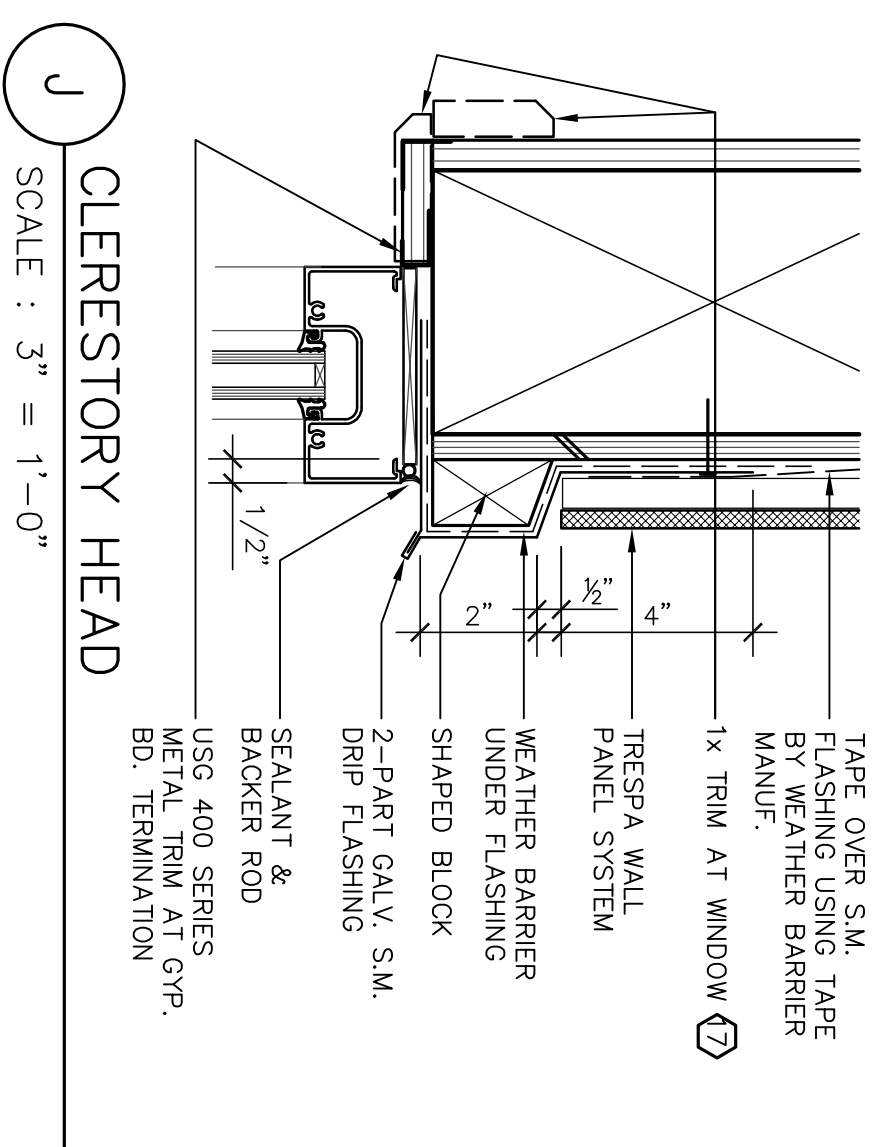
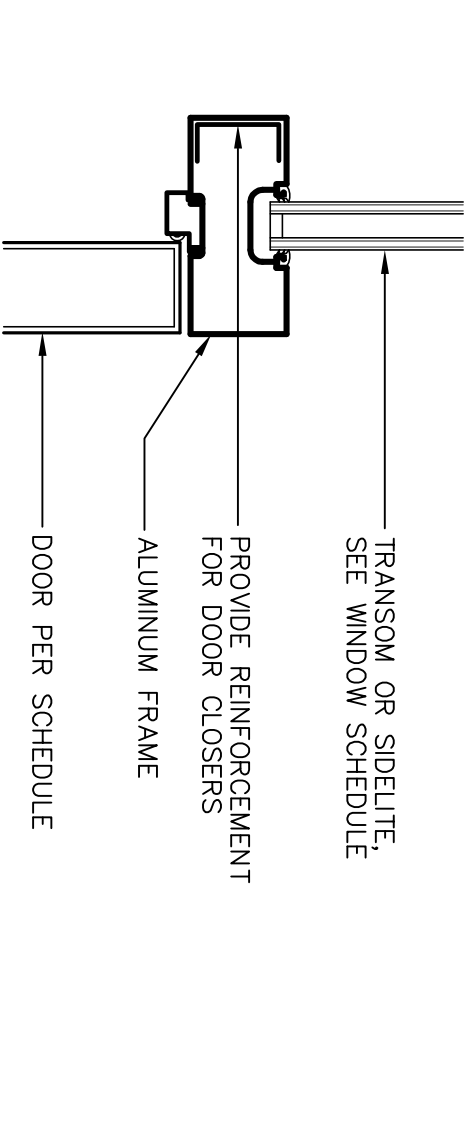
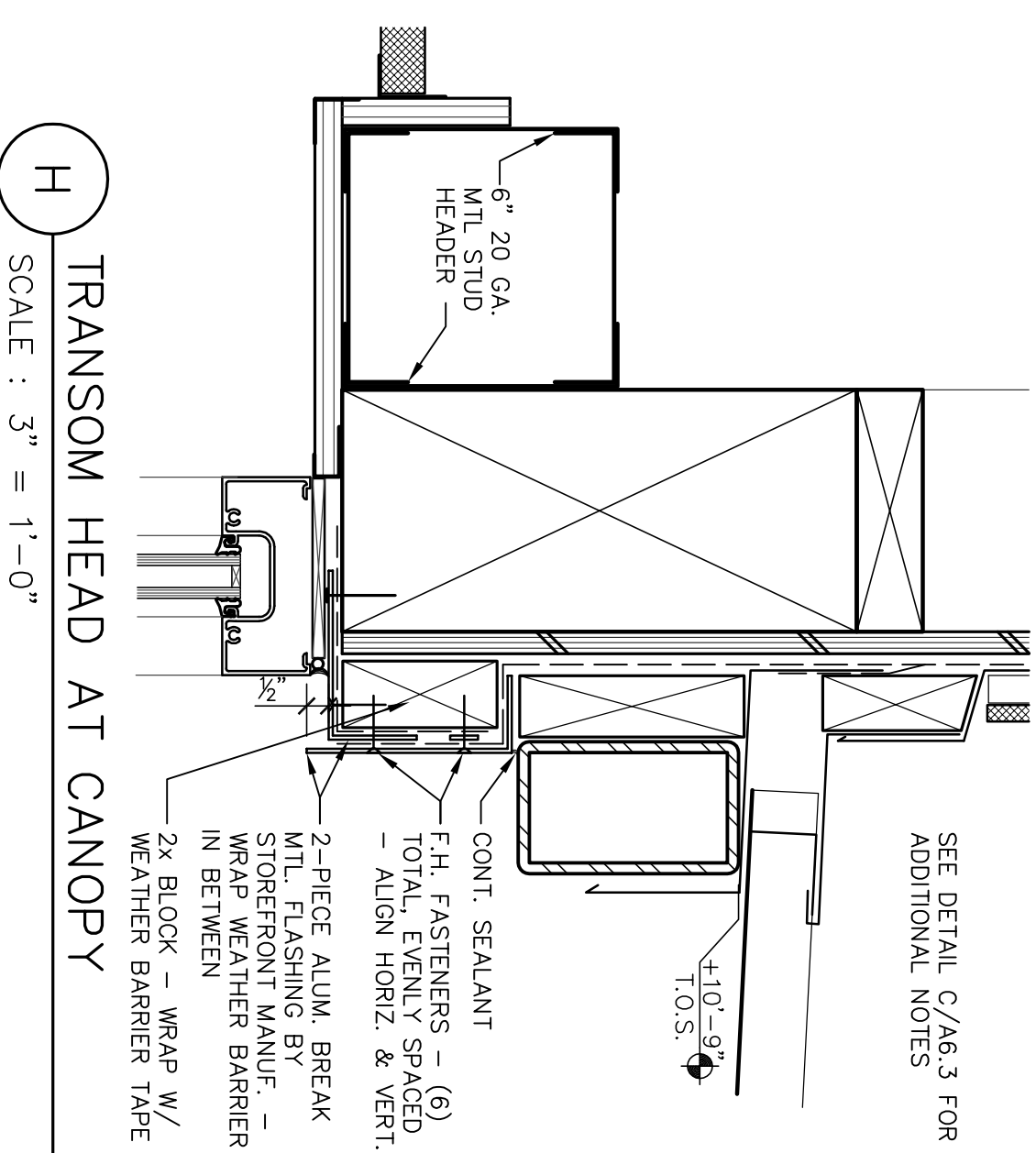
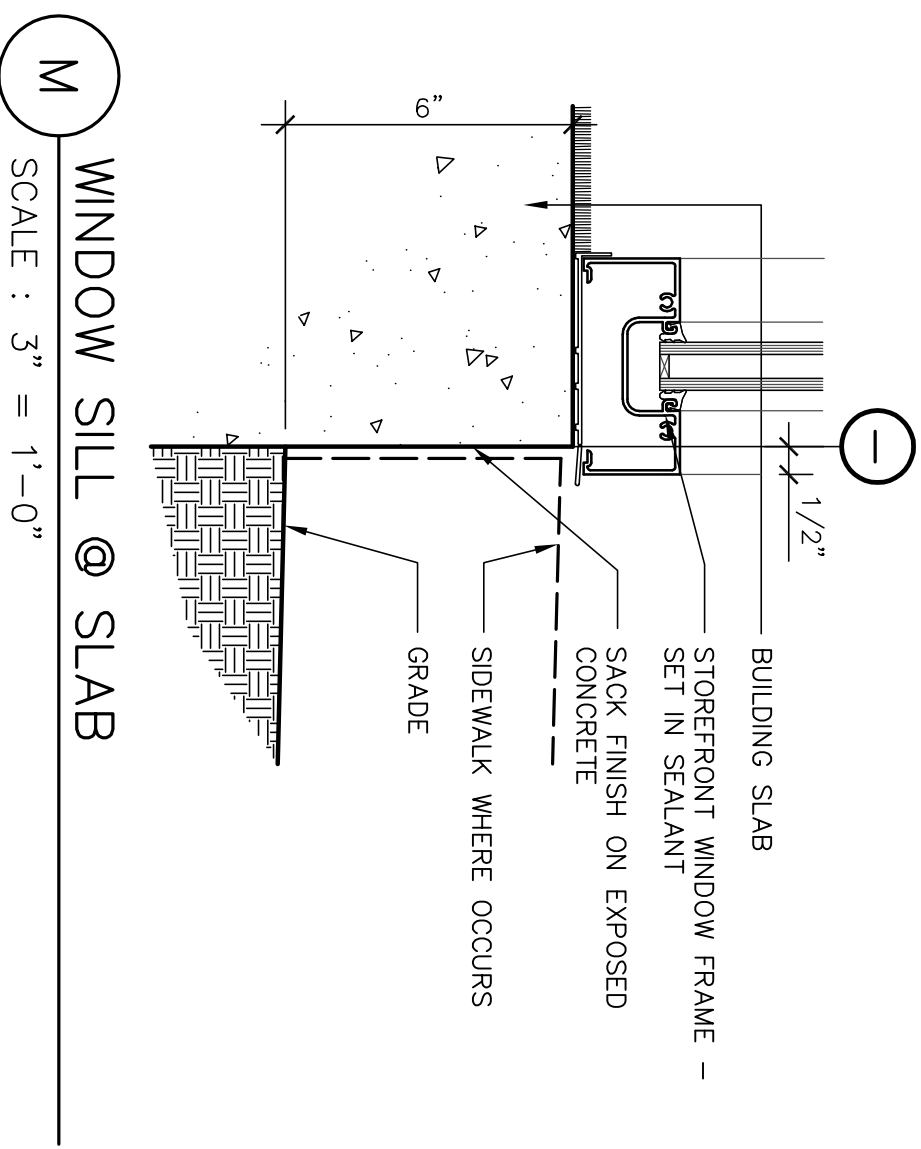
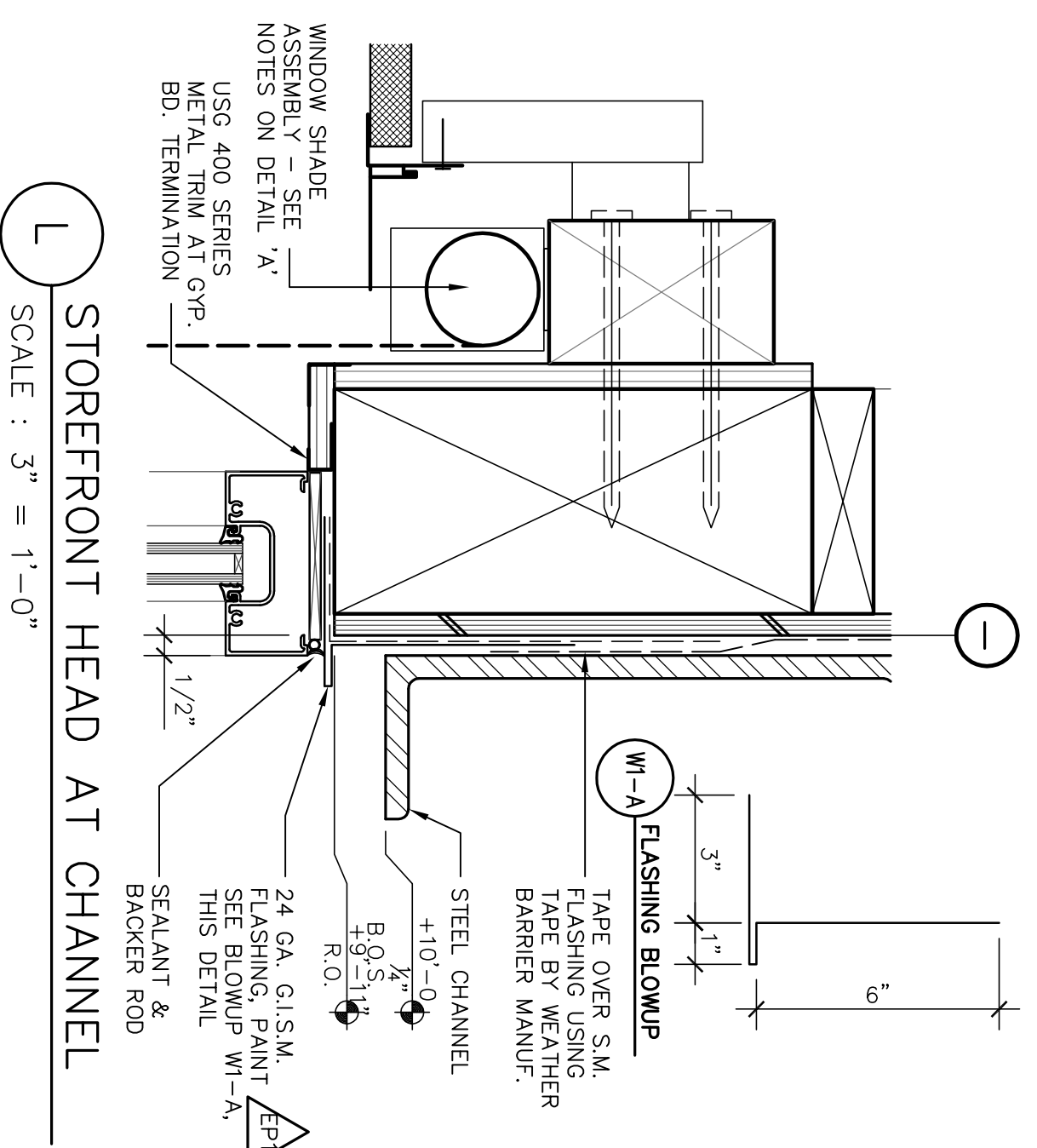
WINDOW SCHEDULE 4/20/06

PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

Revision No.	Description	Date	By	App'd By
1	Coordination Revisions	5/25/06		
2	Plan Check #1	6/02/06		

SCALE	APPROVED BY:	SHEET NO.
DESIGNED BY	DATE	A8.3
DRAWN BY		
CHECKED BY		
RECORD DWGS.		

DATE PLANNED/ANALYZED/ADMIN	PUR-06-019
STOCKTON, CALIFORNIA	PROJECT NO.



Revision No.	Description	Date	By	App'd By
A	Coordination Revisions	5/25/06		
	Plan Check #1	6/02/06		

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DESIGNED BY			A8.4
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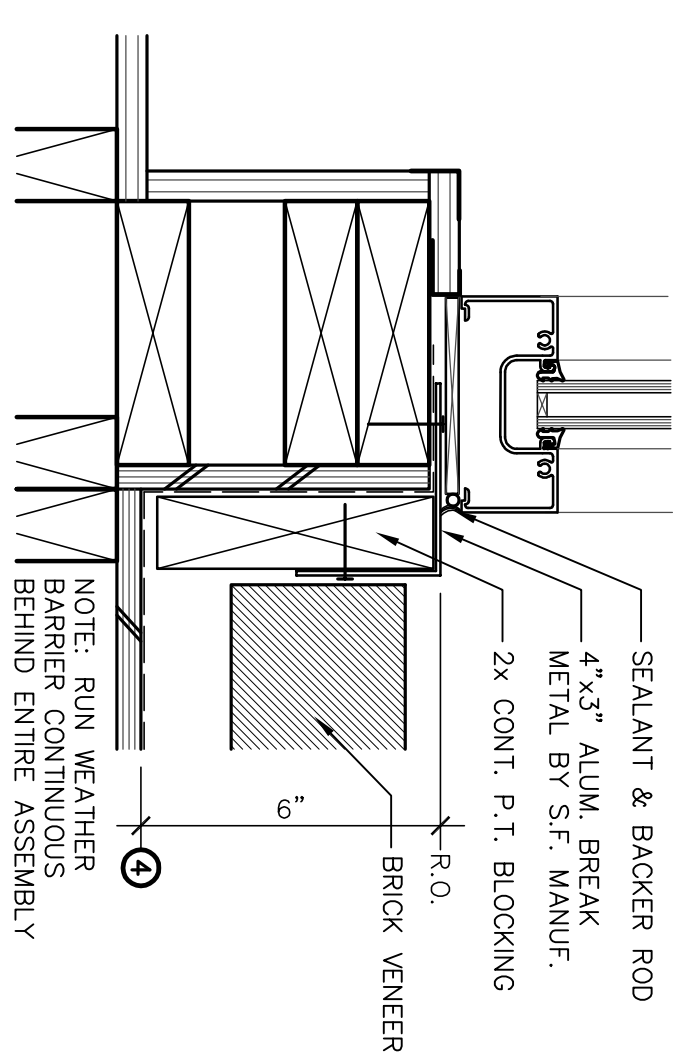
WMB ARCHITECTURE
PLANNING INTERIORS
246 E. Main Street
Stockton, California 95202
Phone: 209 944-2110
Fax: 209 944-5111

WMB ARCHITECT
NO. C 13357
REN. L-30-07
STATE OF CALIFORNIA

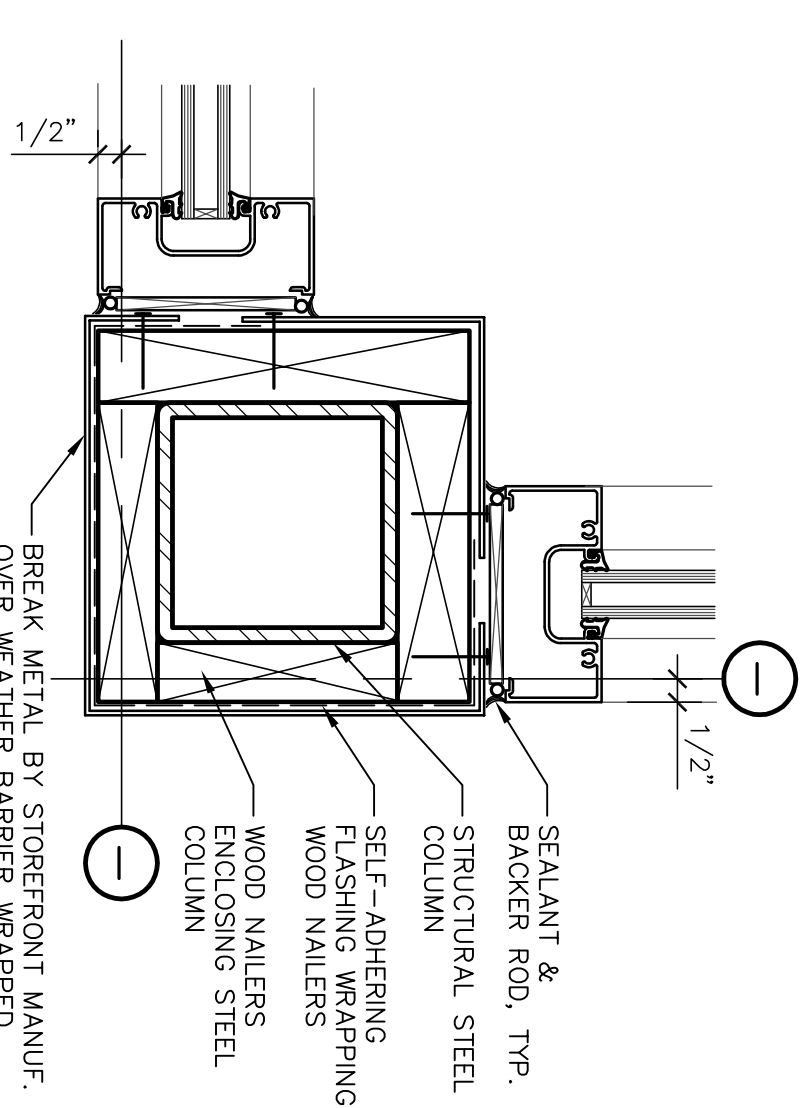
Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

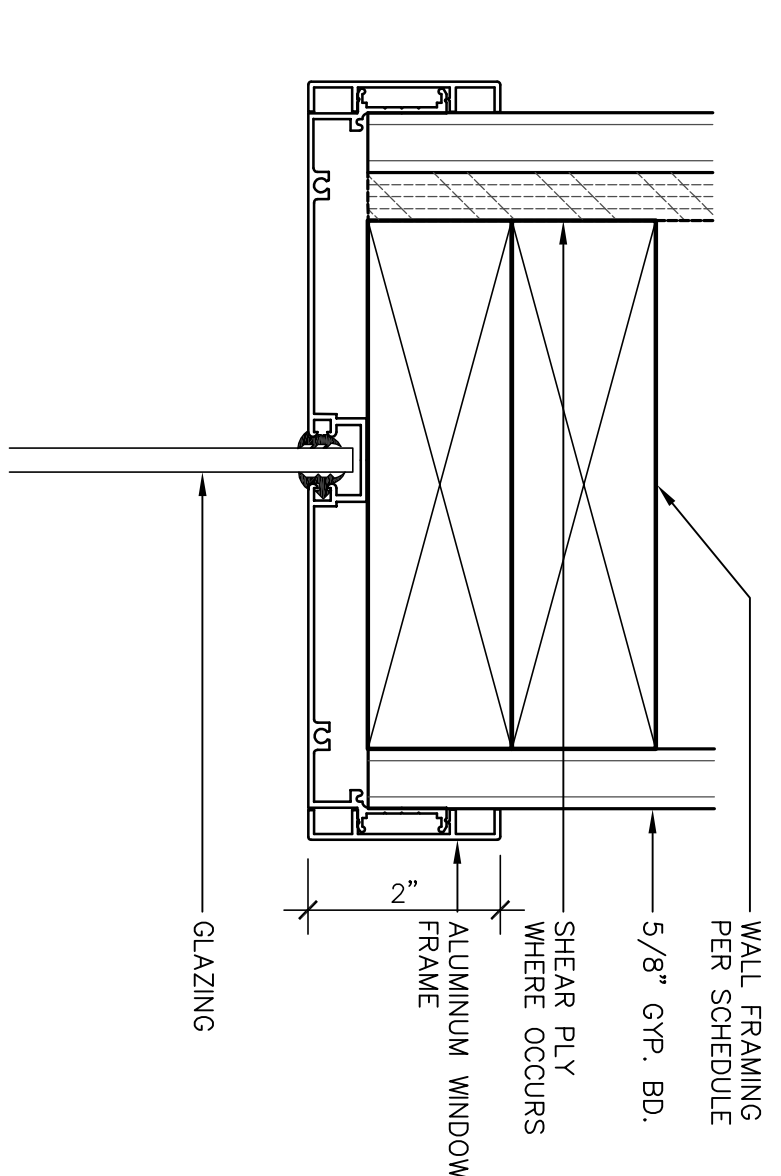
WINDOW DETAILS 4/20/06



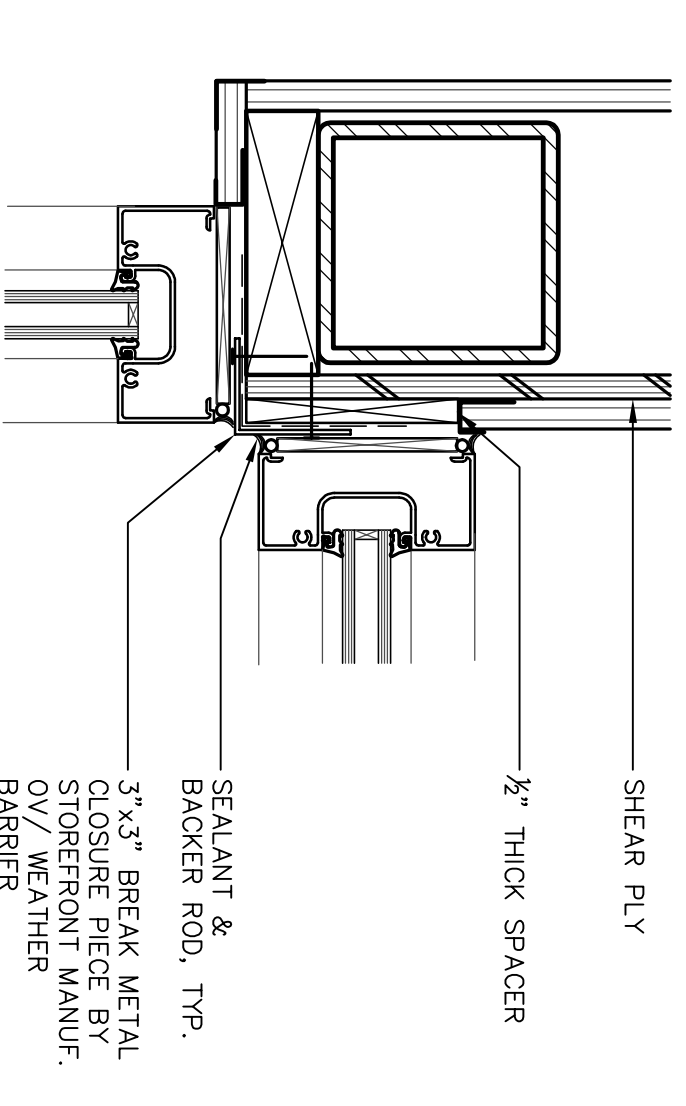
G STOREFRONT CORNER AT BRICK
SCALE : 3" = 1'-0"



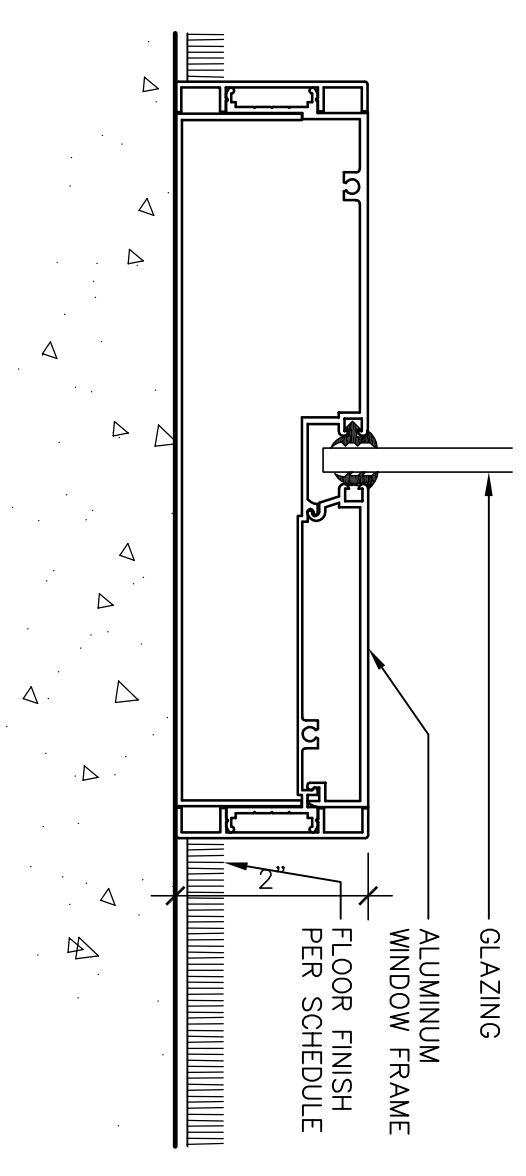
D STOREFRONT CORNER @ COLUMN
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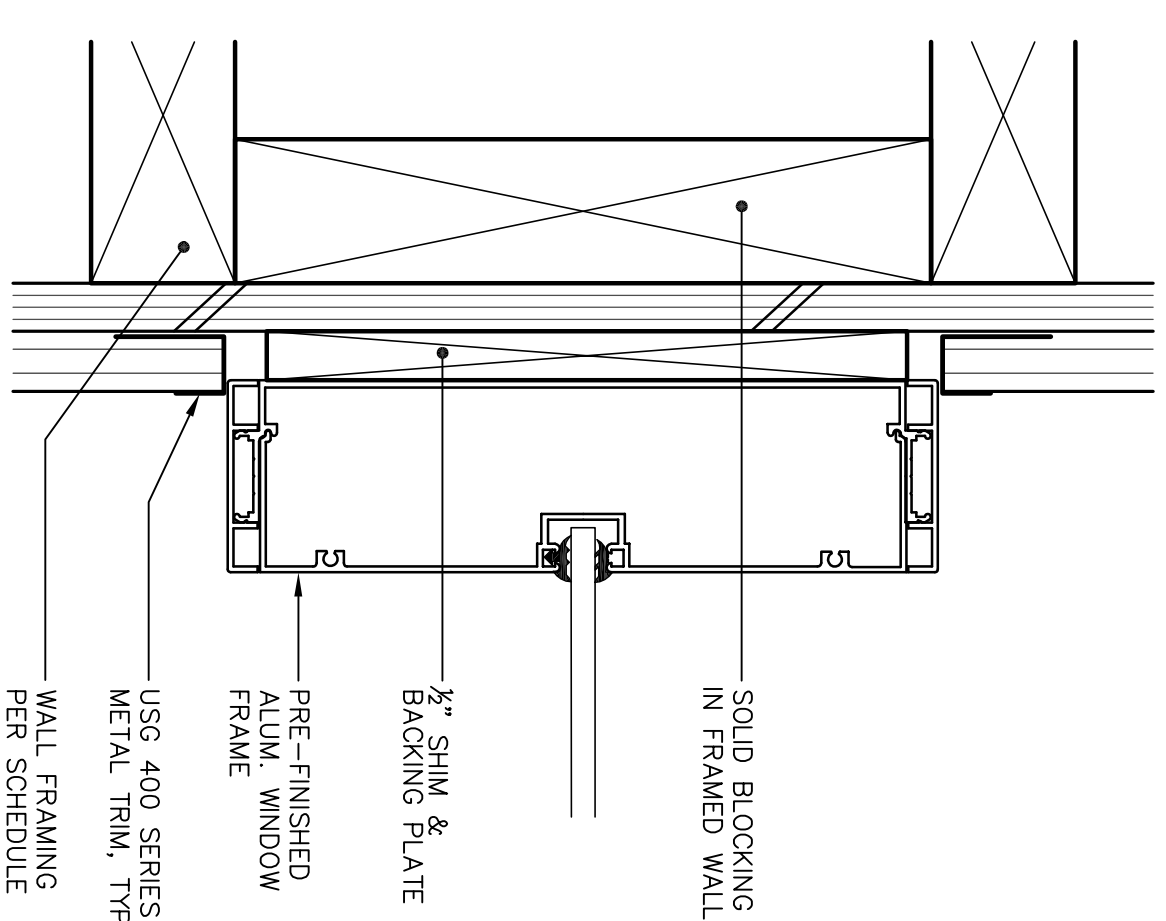
A TYP. INT. WINDOW HEAD / JAMB
SCALE : 6" = 1'-0"



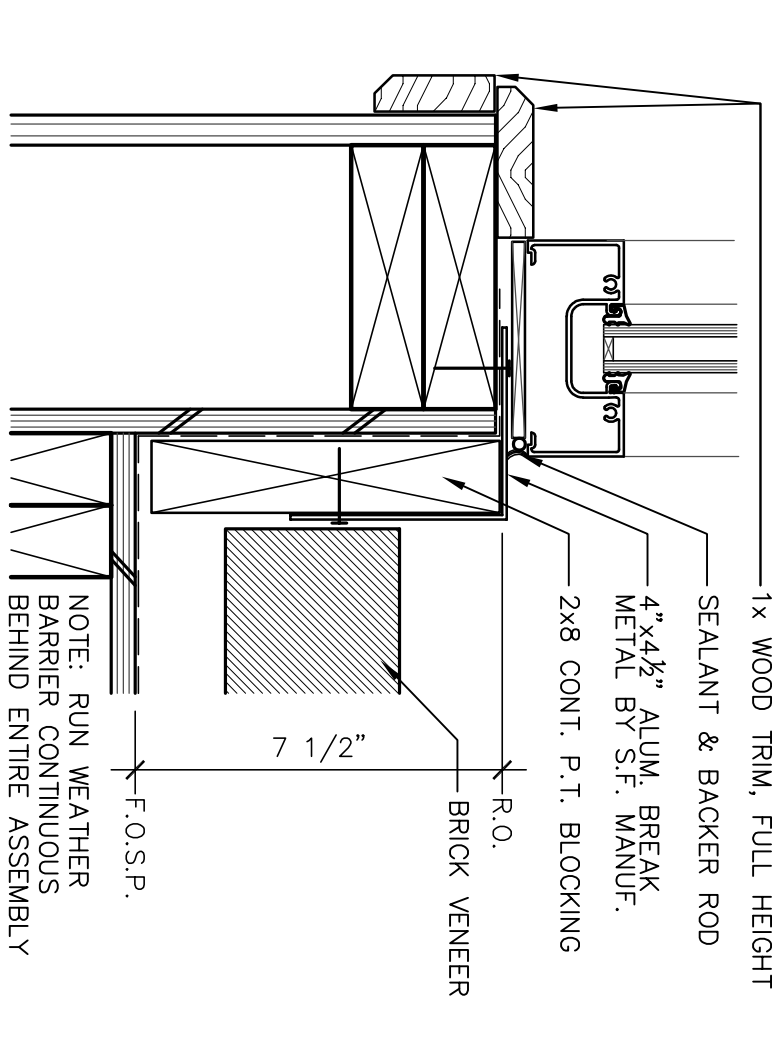
E STOREFRONT - INSIDE CORNER
SCALE : 3" = 1'-0"



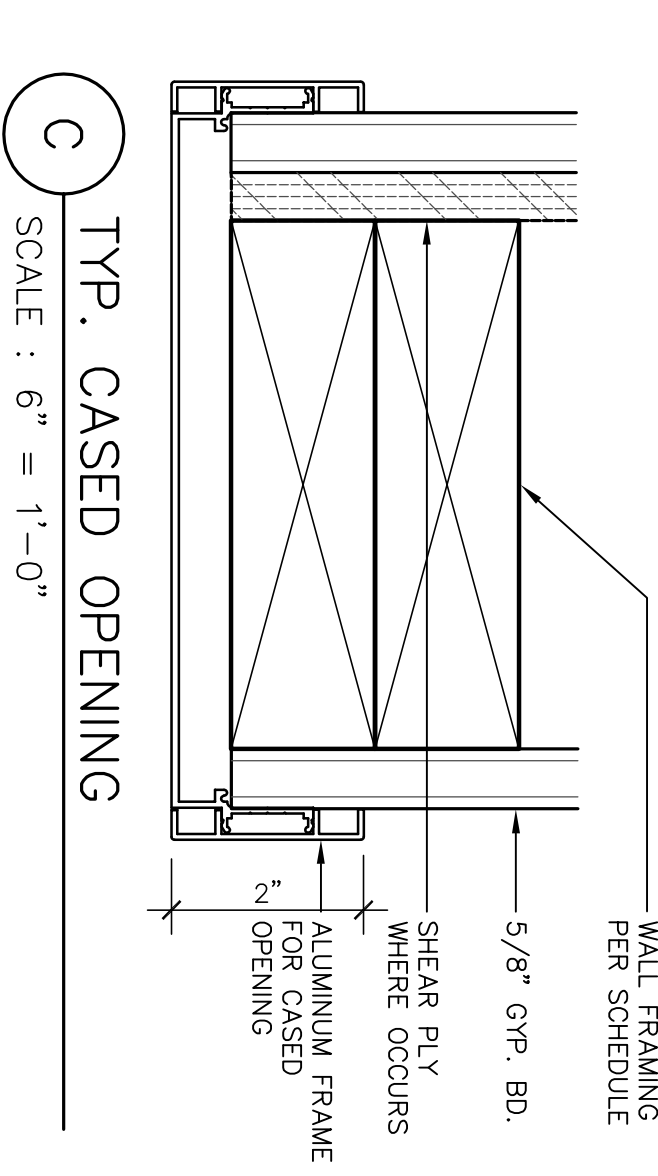
B TYP. INT. WINDOW SILL
SCALE : 6" = 1'-0"



H INTERIOR WINDOW JAMB ALONG WALL
SCALE : 6" = 1'-0"



F STOREFRONT CORNER AT BRICK
SCALE : 3" = 1'-0"



C TYP. CASCD OPENING
SCALE : 6" = 1'-0"

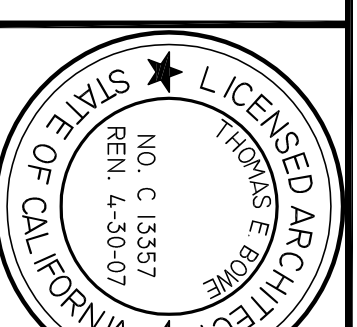
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Δ	Plan Check #1	6/02/06		

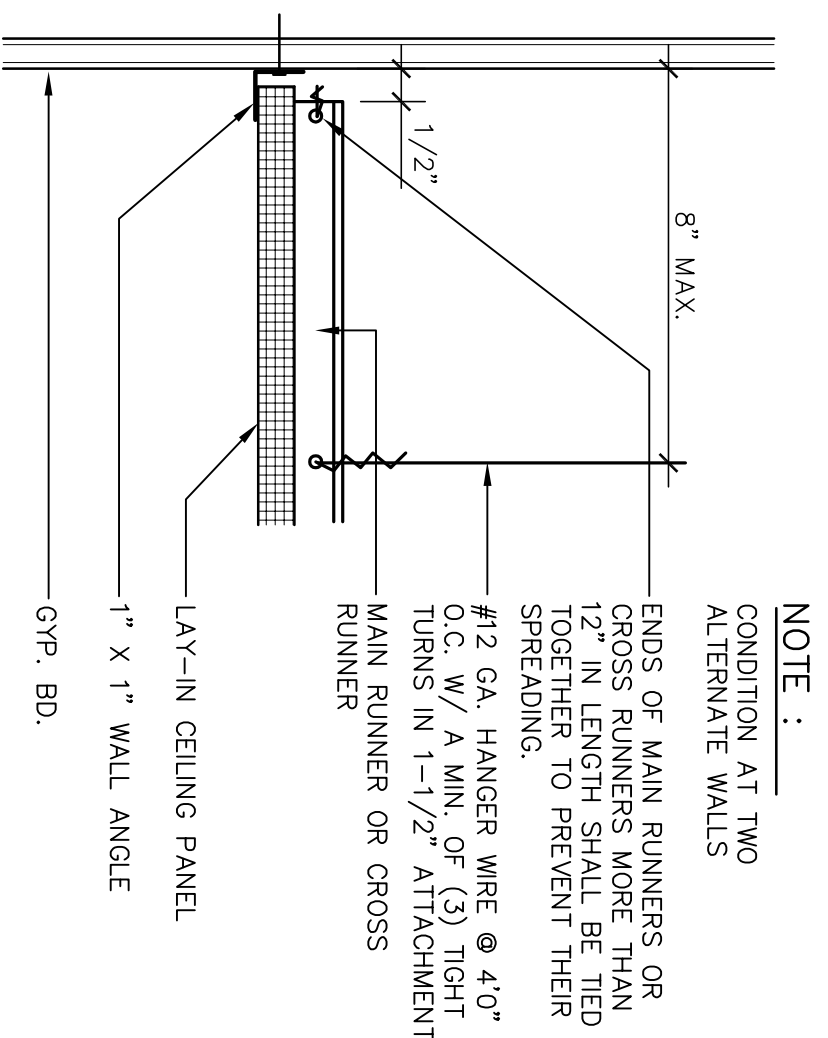
WMB ARCHITECTURE
 PLANNING INTERIORS
 246 E. Main Street
 Stockton, California 95202
 Phone : 209 944-9110
 Fax : 209 944-5111

Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California

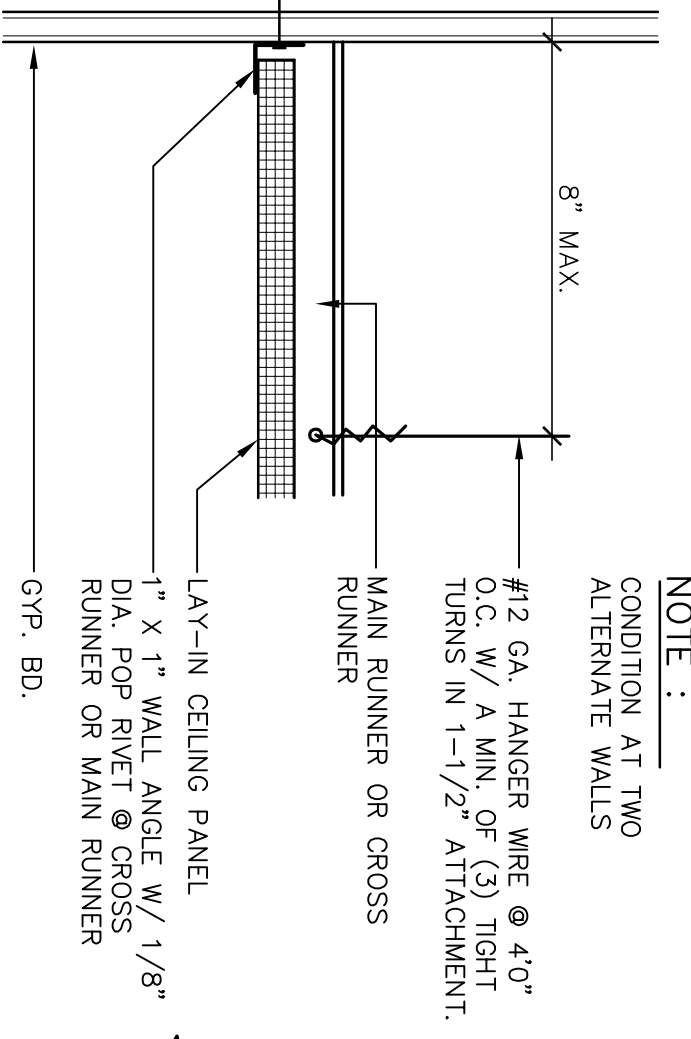
WINDOW DETAILS 4/20/06
 PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

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DESIGNED BY	DATE	A8.5
DRAWN BY		
CHECKED BY		
RECORD DINGS		
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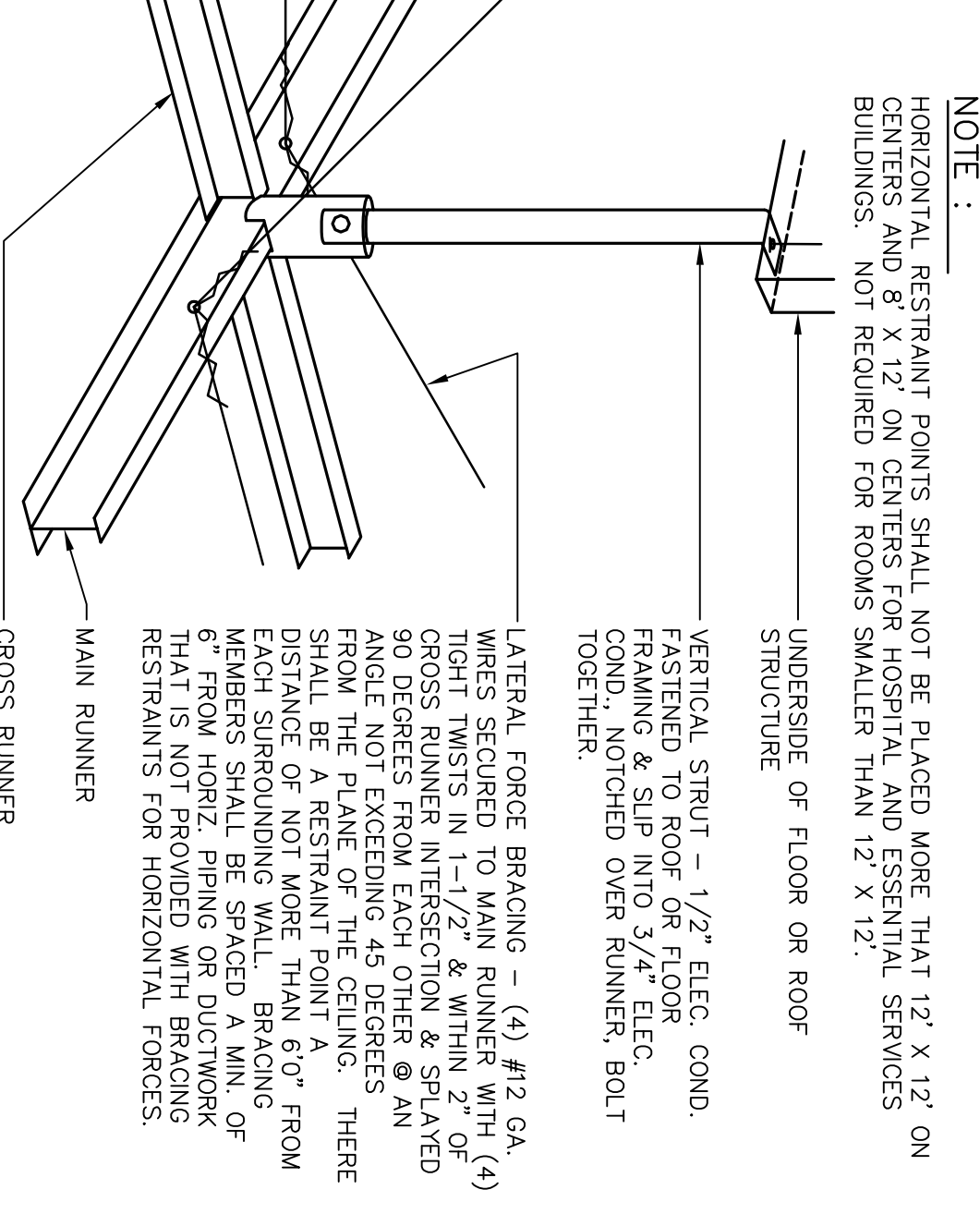




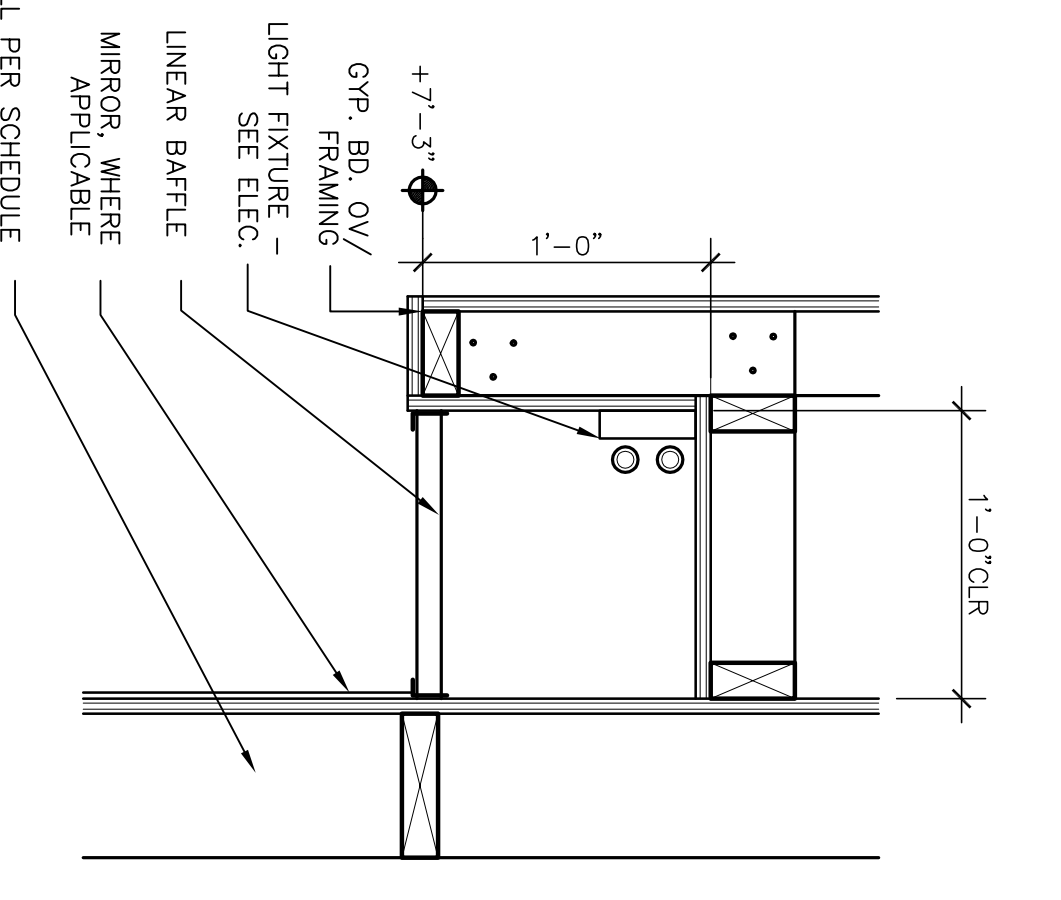
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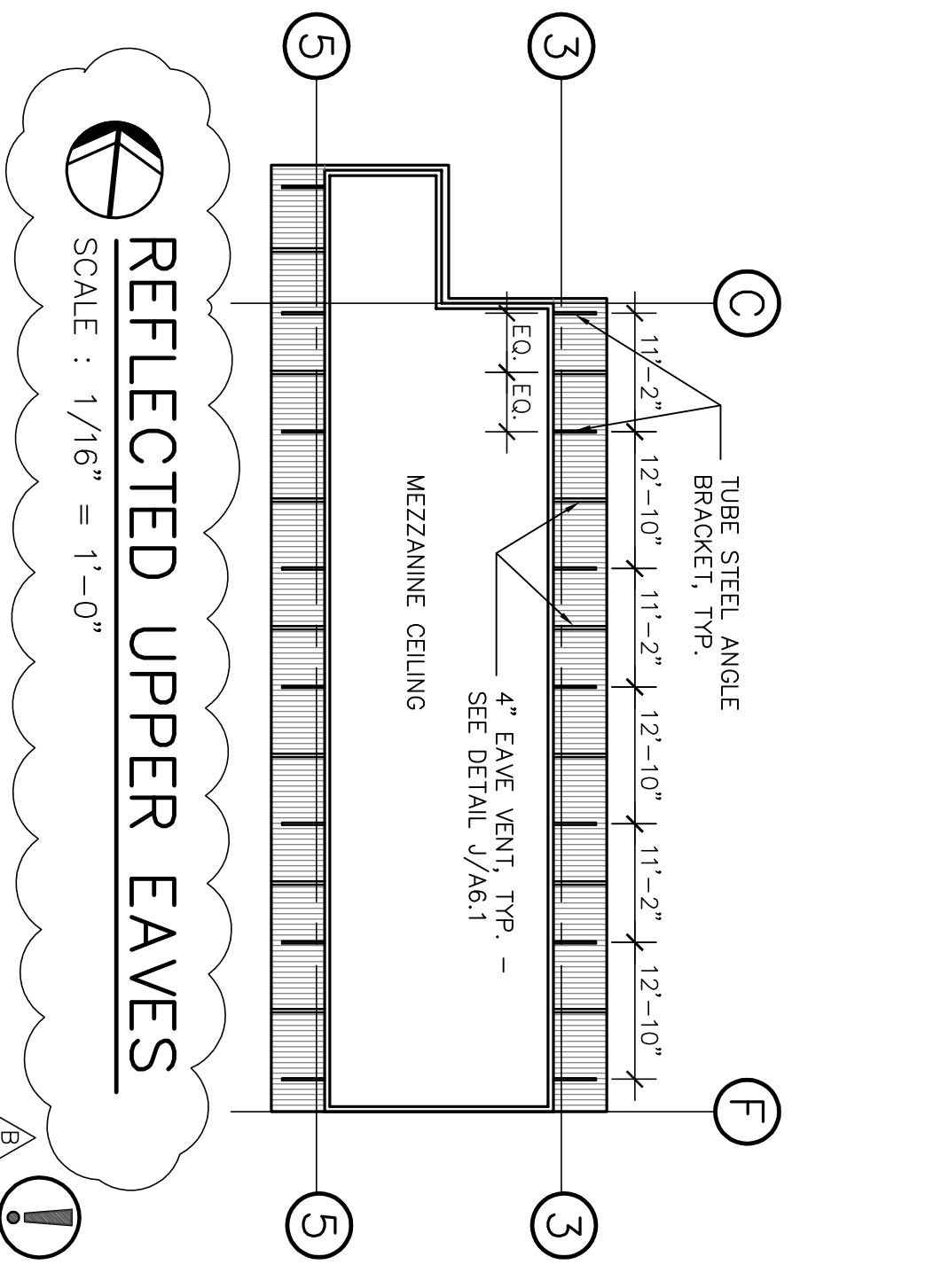
B WALL CONDITION FIXED END
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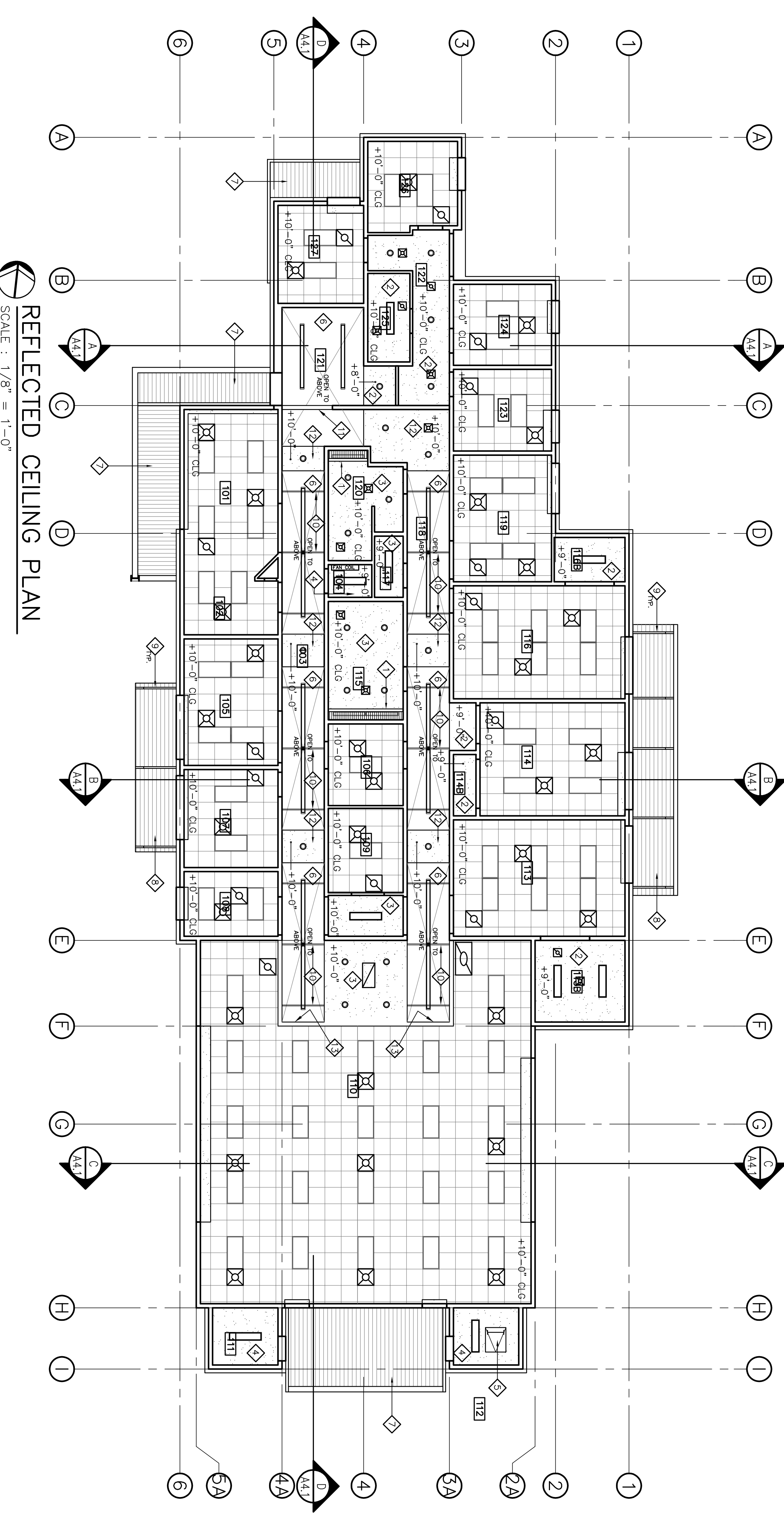
C LATERAL FORCE BRACING TYP.
SCALE : 3" = 1'-0"



D LIGHT SOFFIT
SCALE : 1-1/2" = 1'-0"



REFLECTED UPPER EAVES
SCALE : 1/16" = 1'-0"



REFLECTED CEILING PLAN
SCALE : 1/8" = 1'-0"

REFLECTED CEILING PLAN NOTES

- 1 LIGHT SOFFIT - SEE DETAIL E, THIS SHEET.
- 2 3/4" GYPSUM BOARD OVER 6" 20 GA. MTL. JOISTS @ 16" O.C. MAX. PROVIDE MID-SPAN TOP FLANGE BRACING WHERE SPANS EXCEED 8'.
- 3 1/2" TYPE 'X' GYPSUM BOARD OVER 6" 20 GA. MTL. JOISTS @ 16" O.C. MAX. PROVIDE MID-SPAN TOP FLANGE BRACING WHERE SPANS EXCEED 8'.
- 4 3/4" GYPSUM BOARD AT UNDERSIDE OF FLOOR OR ROOF FRAMING.
- 5 ROOF HATCH & ACCESS LADDER, SEE SPECIFICATIONS & ASSOCIATED DETAILS.
- 6 VAULTED CEILING ABOVE. 3/4" GYPSUM BOARD OVER FRAMING AS DESCRIBED ON WALL SECTIONS (TYPE 'X' GYPSUM BOARD WHERE INDICATED ELSEWHERE).
- 7 UNDERSIDE OF CORRUGATED METAL ROOF PANELS.
- 8 UNDERSIDE OF CLOSED-CELL CORRUGATED METAL DECK.
- 9 TUBE STEEL FRAME BRACKET - SEE DETAIL(S) ON SHEET D/AS.3.
- 10 UNISTRUT SUPPORT FOR LINEAR LIGHT FIXTURE. (3) PER UNISTRUT MANUFACTURER'S RECOMMENDATIONS AND CENTERED ON FIXTURE. PROVIDE BRACING IN WALLS USING P-1026 FITTING. PAINT TO MATCH ADJACENT WALL. SEE ALSO ELECTRICAL DRAWINGS.
- 11 WRAP EXPOSED GI-LAM BEAM IN 3/4" GYPSUM BOARD, FINISH & PAINT TO MATCH ADJACENT WALL.
- 12 SOFFIT, 3/4" TYPE 'X' GYPSUM BOARD OVER 6" 20 GA. MTL. STUD FRAMING @ 16" O.C. FOR SIDEWALLS & UNDERSIDE OF SOFFIT.
- 13 PAINT UPPER WALL ABOVE LOWER CEILING LEVEL.

- GYP. BOARD CEILING
- SUSPENDED ACOUSTICAL TILE CEILING
- SEE DETAILS ON THIS SHEET FOR BRACING
- LIGHT FIXTURES, TYP. - SEE ELECTRICAL PLANS
- HVAC DIFFUSERS, TYP. - SEE MECHANICAL PLANS

Revision No.	Description	Date	By	App'd By
A	Coordination Revisions	5/25/06		
A	Plan Check #1	6/02/06		
B	Coordination Revisions	6/30/06		

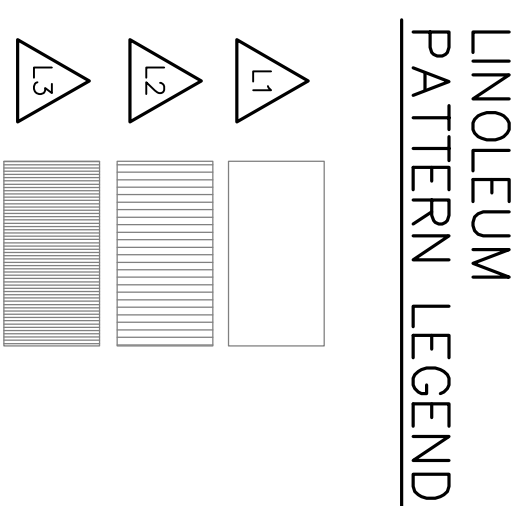
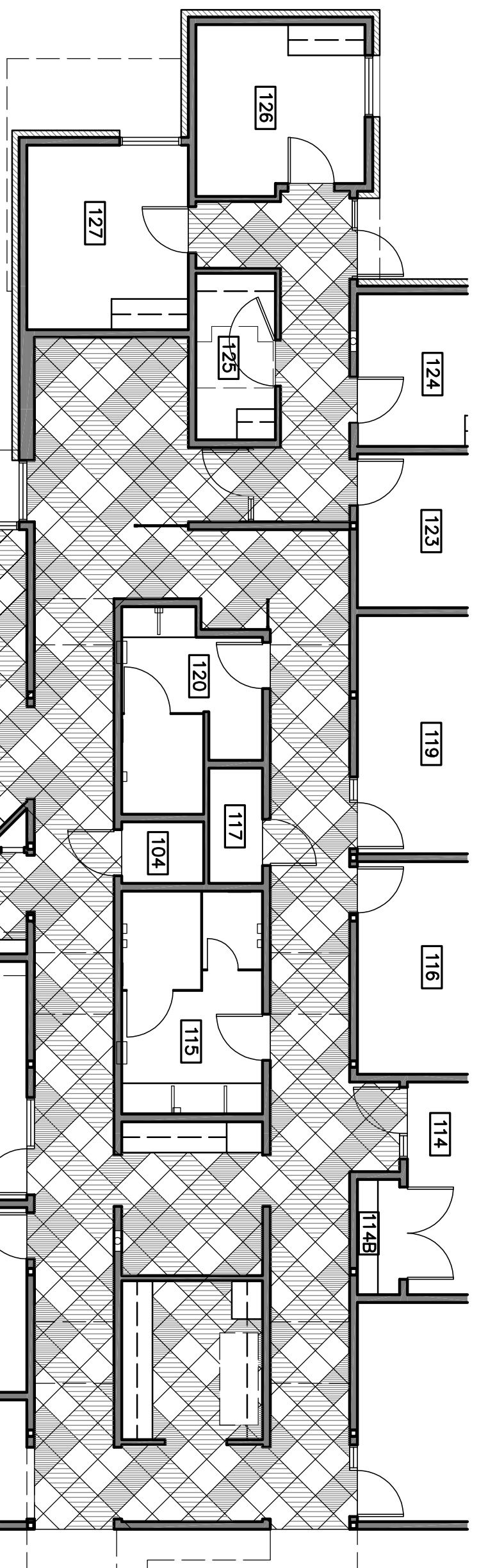
SCALE	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY			A9.1
DRAWN BY			
CHECKED BY			
RECORD DINGS			

REFLECTED CEILING PLAN		4/20/06
PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA		
Neighborhood Service Center Williams Brotherhood Park, Stockton, California		

WMBB ARCHITECTURE PLANNING INTERIORS	246 E. Main Street Stockton, California 95202 Phone: 209.944.2110 Fax: 209.944.5111

ROOM FINISH SCHEDULE

RM. NO.	ROOM NAME	FLOOR	BASE	WANSCOT	WALLS				CL.G.	COMMENTS
					NORTH	EAST	SOUTH	WEST		
101	RECEPTION	L1, L2, L3	B3		WC1	WC	WC	WC	CT	SEE FLOOR FINISH PLAN FOR LINOLEUM PATTERN PAINT- ANGLED WALL P-3
102	FILES	L1, L2, L3	B3	WC	P1	P3	P1	CT	CT	WAINSCOT TO +7'-0" A.F.F. - TERMINATE AT PICTURE RAIL SEE FLOOR FINISH PLAN FOR LINOLEUM PATTERN PAINT WALL @ RECEPTION DESK P-3
103	HALL	L1, L2, L3	B3	WC	P1	P1	P1	P1	P3	WAINSCOT TO +7'-0" A.F.F. - TERMINATE AT PICTURE RAIL SEE FLOOR FINISH PLAN FOR LINOLEUM PATTERN PAINT SOFTS F-3 - SEE REFLECTED CEILING PLAN
104	DATA	L3	B2		P1	P1	P1	P1	P1	
105	SITE COORD.		B1		P1	P1	P1	P1	CT	
106	COFFEE	L1, L2, L3	B2		P2	P2	P2	P2	CT	SEE FLOOR FINISH PLAN FOR LINOLEUM PATTERN
107	INTERVIEW		B1		P1	P1	P1	P1	CT	
108	DEPT. SITE COOR		B1		P1	P1	P1	P1	CT	
109	COPY	L1, L2, L3	B2		P2	P2	P2	P2	CT	SEE FLOOR FINISH PLAN FOR LINOLEUM PATTERN
110	OPEN OFFICE		B1		P1	P1	P1	P1	CT	
111	ELECTRICAL		B2		P1	P1	P1	P1	P1	
112	ROOF ACCESS		B2		P1	P1	P1	P1	P1	
113	MEETING		B1	WC	P3	P1	P1	P1	CT	WAINSCOT TO +3'-0" A.F.F. - TERMINATE AT CHAIR RAIL
113B	STORAGE		B1		P1	P1	P1	P1	P1	
114	MEETING		B1	WC	P1	P1	P3	P1	CT	WAINSCOT TO +3'-0" A.F.F. - TERMINATE AT CHAIR RAIL
114B	STORAGE		B1		P1	P1	P1	P1	P1	
115	WOMEN		B4	L2, L3	P2	P2	P2	P2	P1	WAINSCOT TO +7'-2" A.F.F.
116	MEETING		B1	WC	P1	P1	P3	P1	CT	WAINSCOT TO +3'-0" A.F.F. - TERMINATE AT CHAIR RAIL
116B	STORAGE		B1		P1	P1	P1	P1	P1	
117	JANITOR	L3	B2	FR	P1	P1	P1	P1	P1	WAINSCOT TO +4'-0" A.F.F.
118	HALL	L1, L2, L3	B3	WC	P1	P1	P1	P1	P3	WAINSCOT TO +7'-0" A.F.F. - TERMINATE AT PICTURE RAIL SEE FLOOR FINISH PLAN FOR LINOLEUM PATTERN
119	INTERVIEW		B1		P1	P1	P1	P1	CT	
120	MEN		B4	L2, L3	P2	P2	P2	P2	P1	WAINSCOT TO +7'-2" A.F.F.
121	MED. LOBBY	L1, L2, L3	B3	WC	P1	P1	P1	P1	P1	WAINSCOT TO +7'-0" A.F.F. - TERMINATE AT PICTURE RAIL SEE FLOOR FINISH PLAN FOR LINOLEUM PATTERN
122	HALL	L1, L2, L3	B3	WC	P1	P1	P1	P1	P1	WAINSCOT TO +7'-0" A.F.F. - TERMINATE AT PICTURE RAIL SEE FLOOR FINISH PLAN FOR LINOLEUM PATTERN
123	MED. OFFICE		B1		P1	P1	P1	P1	CT	
124	EXAM	L3	B2	FLA	P2	P2	P2	P2	CT	WAINSCOT TO +4'-0" A.F.F.
125	UTILITY	L3	B2	FR	P1	P1	P1	P1	P1	WAINSCOT TO +4'-0" A.F.F.
126	EXAM	L3	B2	FLA	P2	P2	P2	P2	CT	WAINSCOT TO +4'-0" A.F.F.
127	EXAM	L3	B2	FLA	P2	P2	P2	P2	CT	WAINSCOT TO +4'-0" A.F.F.
201	MEZZANINE								CT	



GENERAL NOTE: ALL INTERIOR CEILING AND WALL FINISHES SHALL BE CLASS II OR BETTER PER CBC 804, TABLE 8-A AND TABLE 8-B

INTERIOR FINISHES

- CARPET
 - MOHAWK COMMERCIAL CARPET, STYLE: SUREAL, M0087, BROADLOOM, COLOR #749 NEUTRALITY
 - CONTACT: GARY JONES @ MOHAWK 916-947-8633
- CONCRETE SEALER
 - TWO COATS PROSSCO SPEC-SEAL WB FLAT
- LINOLEUM
 - L1 MARMOLEUM DUAL BY FORBGO, 20" SQ. TILES, COLOR: #707 BARLEY
 - L2 MARMOLEUM DUAL BY FORBGO, 20" SQ. TILES, COLOR: #769 HAWAII
 - L3 MARMOLEUM DUAL BY FORBGO, 20" SQ. TILES, COLOR: #624 STEEL GREY
 - L4 MARMOLEUM DUAL BY FORBGO, ROLLED GOODS, COLOR: #624 STEEL GREY
- BASE
 - B1 4" H. BURKE-MERGER TOELESS RUBBER-AYTE WALL BASE FROM 100 ROLL - COLOR: #206 LIGHT BEIGE
 - B2 4" H. BURKE-MERGER COVE RUBBER-AYTE WALL BASE FROM 100' ROLL - COLOR: #206 LIGHT BEIGE
 - B3 3/4" H. PAINT-GRADE WOOD BASE, SEE SPECIFICATIONS FOR PROFILE, PAINT P-2
 - B4 3" H. COVE TILE BASE, GROSSVILLE CROSS-COLORS P3301 - COLOR A740 NUTMEG - TO MATCH FLOOR TILE T1
- TILE
 - T1 FLOOR TILE, 12" SQ. GROSSVILLE CROSS-COLORS SERIES, UPS FINISH - COLOR: A740 NUTMEG
 - T2 WALL TILE, 3" SQ. GROSSVILLE CROSS-COLORS MOSAIC SERIES, UPS FINISH - COLOR: A215 EMPRESS WHITE
 - T3 ACCENT TILE, GROSSVILLE CRYSTAL MOSAICS GLASS BORDER TILE - COLOR: IG14 MOONSTONE
 - CONTACT: TERRY LLOYD @ BUTLER JOHNSON (FOR ALL GROSSVILLE TILES) 1-800-776-2167 X3035
- PAINT
 - P1 IC1 551 MANILLA TAN - EGGSHELL FINISH
 - P2 IC1 420 TANTALIZING TAN - SEMI-GLOSS FINISH
 - P3 IC1 1426 INLAND WATERS - EGGSHELL FINISH (ACCENT)
 - P4 IC1 359 LIGHT CHOCOLATE - EGGSHELL FINISH (ACCENT)
- CEILING TILE
 - CT1 ARMSTRONG 2' X 4' CERUSS SECOND LOOK II, PRODUCT #913
- PLASTIC LAMINATE
 - PL1 NEVAMAR KH3001T MARRAKESH BLUES (TOPS)
 - PL2 FORMICA #7812-58 MOF SOLIDZ (FACES/ WANSCOT)
- WALL COVERING
 - WC1 JIM LYNNE TUNE, COLOR J240-108 TOFFEE
 - CONTACT JOSEPH LA BARRE @ JIM LYNNE: 916-300-1243
- WALL PANELS
 - WP1 3-FORM FORM VARIA: FOSSIL LEAF MEDIUM, GAUGE: #1
 - FRONT FINISH: PATINA, BACK FINISH: PATINA
- FIBERGLASS REINFORCED PANELS
 - FR1 MARLITE P-106 BEIGE W/ PEBBLE FINISH
- SOLID SURFACE
 - CS1 CORIAN COLOR: "TUNT" - PRICE GROUP "C"
 - CONTACT: JENNIFER KEITH @ BUTLER JOHNSON 1-800-776-2167 X3015
- WINDOW SHADE FABRIC
 - BL1 EUROTRIM 6000 SERIES (REVERSIBLE), COLOR: STONE #6018

FLOOR PATTERN PLAN
SCALE: 1/8" = 1'-0"

Revision No.	Description	Date	By	App'd By
1	Coordination Revisions	5/25/06		
2	Plan Check #1	6/02/06		

WMB ARCHITECTURE PLANNING INTERIORS

WENSILL BOYD
246 E. Main Street
Stockton, California 95202
Phone: 209 944-2110
Fax: 209 944-5111

LICENSED ARCHITECT
NO. C 13357
SINCE 1967
STATE OF CALIFORNIA

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

FINISH SCHEDULE

4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

DESIGNED BY: [Signature]

DRAWN BY: [Signature]

CHECKED BY: [Signature]

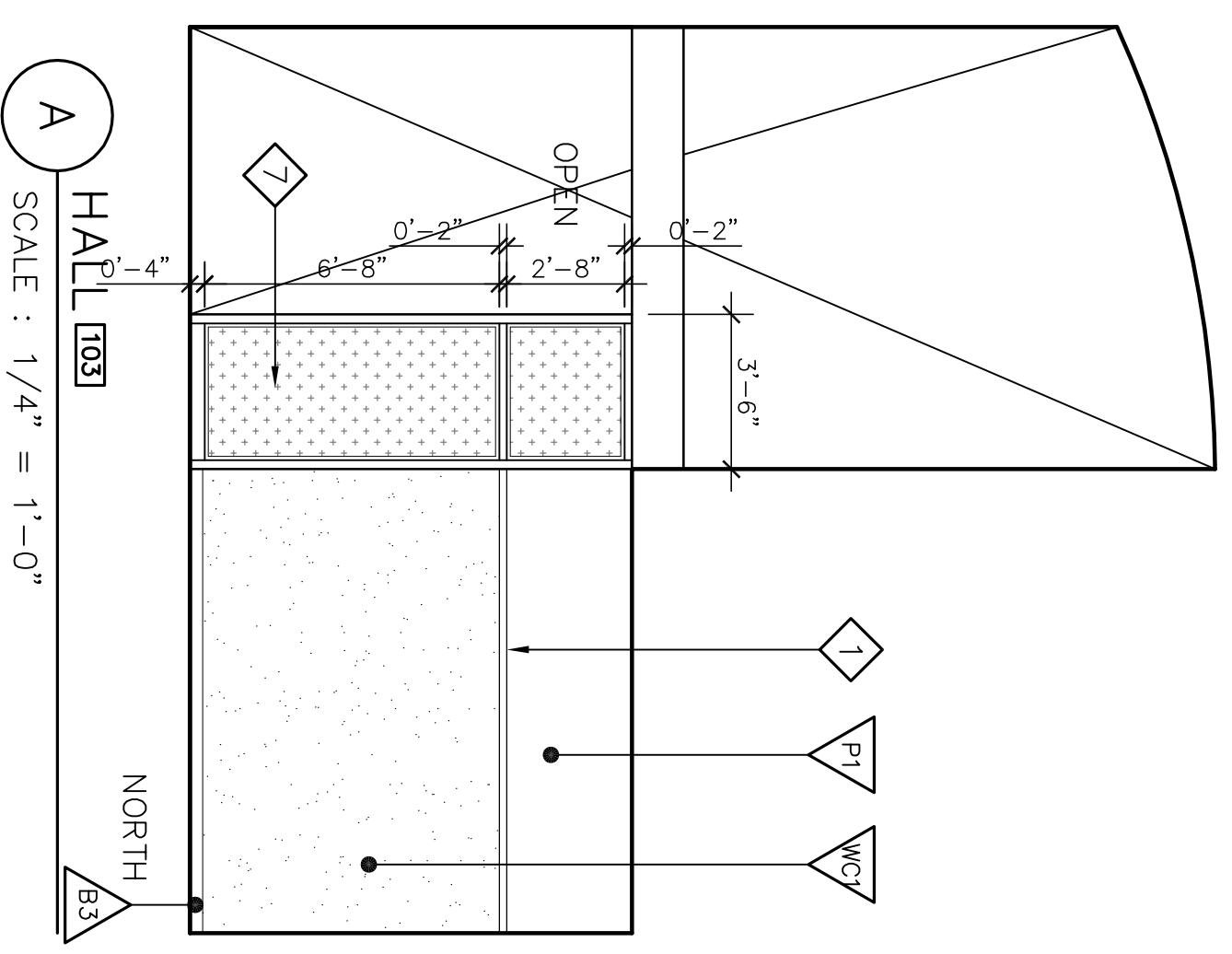
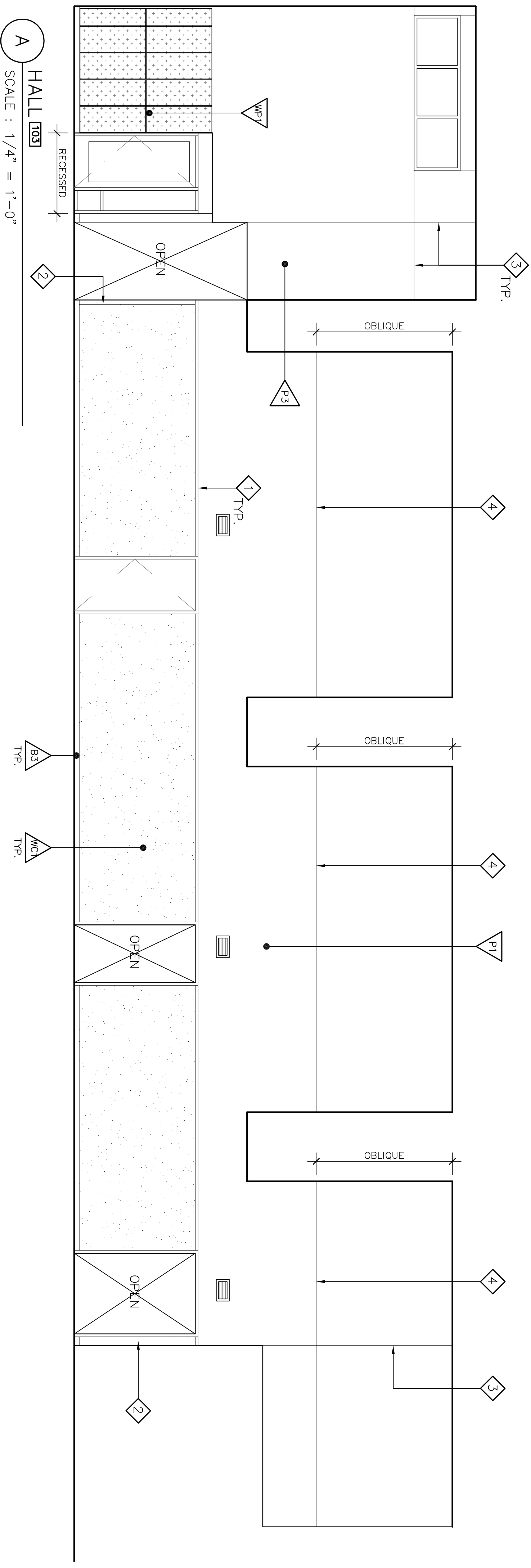
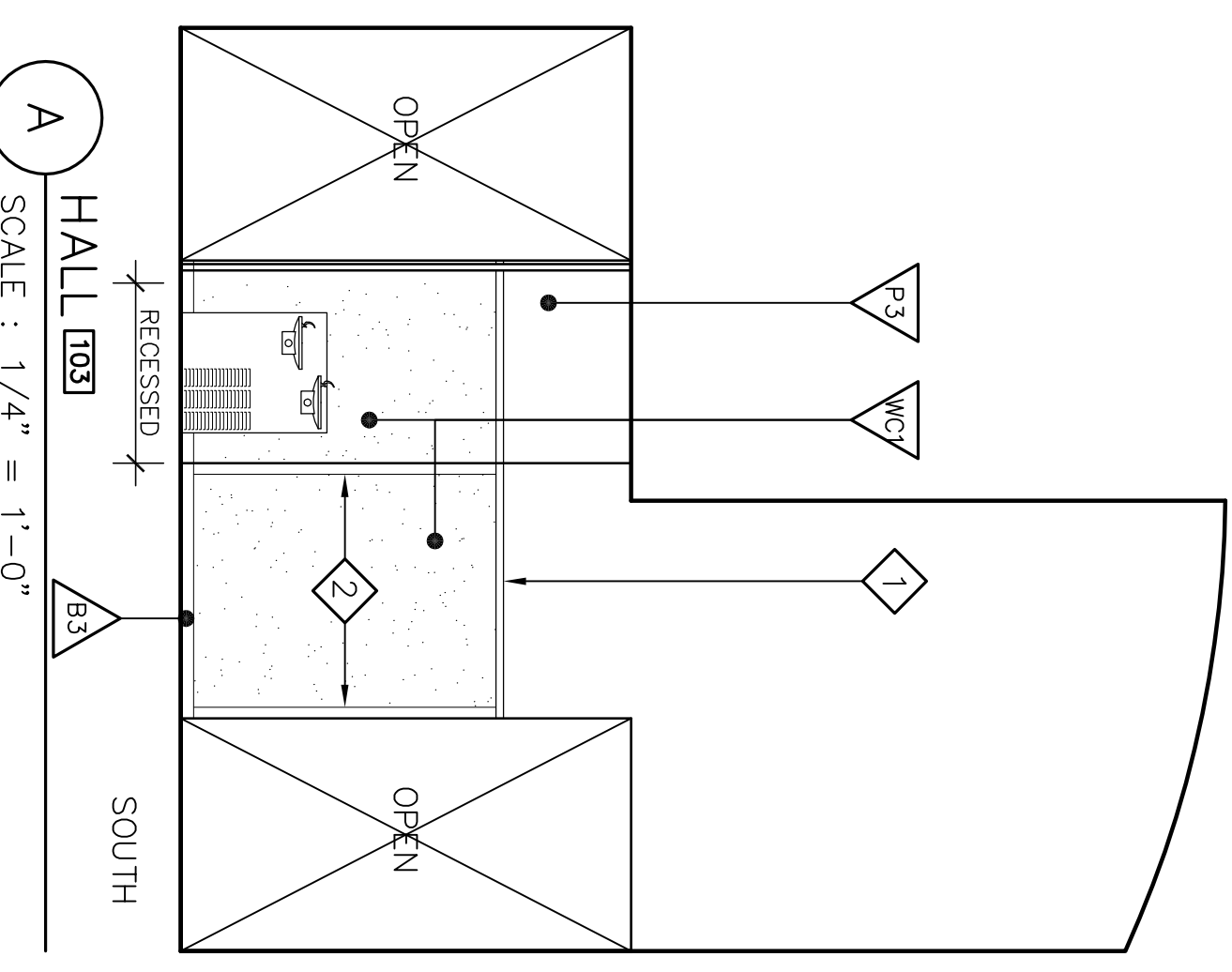
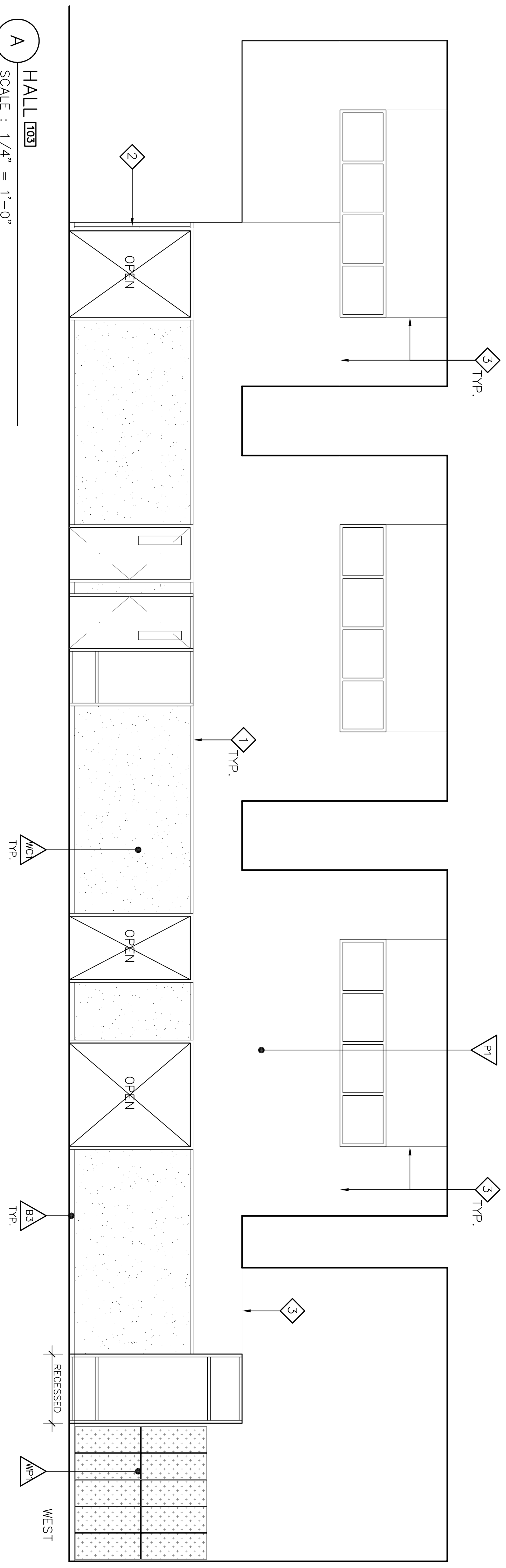
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APPROVED BY: [Signature] DATE: [Date]

SHEET NO. **A10.1**

PUR-06-019

PROJECT NO.



INTERIOR ELEVATION NOTES

- 1 PICTURE RAIL AT WALL COVERING TERMINATION
- 2 ALIGN TOP OF PICTURE RAIL W/ TOP OF TYP. DOOR FRAME. SEE SPECIFICATIONS FOR PROFILE, PAINT.
- 3 CORNER GUARD FROM BASE BOARD TO PICTURE RAIL - SEE SPECIFICATIONS FOR PROFILE, PAINT.
- 4 GYPSUM BOARD REVEAL - SEE SPECIFICATIONS.
- 5 GYP. BD. REVEAL AT BREAK IN WALL PLANE - WALL SLOPES FORWARD ABOVE THIS POINT - SEE BUILDING SECTION B-B ON SHEET A4.1
- 6 ALUMINUM KNOCK-DOWN FRAME - SEE DETAIL C/A8.5
- 7 ACCESSIBLE RESTROOM SIGNAGE - SEE SPECIFICATIONS & MTD HEIGHT DETAIL ON SHEET T3.
- 8 3-FORM POLYMER RESIN PANEL & FRAME SYSTEM. SEE SPECIFICATIONS.

A HALL 103
SCALE : 1/4" = 1'-0"

A HALL 103
SCALE : 1/4" = 1'-0"

A HALL 103
SCALE : 1/4" = 1'-0"

A HALL 103
SCALE : 1/4" = 1'-0"

Revision No.	Description	Date	By	Apprd.
A	Coordination Revisions	5/25/06		
A	Plan Check #1	6/02/06		

SCALE	DESIGNED BY	APPROVED BY:	SHEET NO.
		DATE	A10.2
DRAWN BY	CHECKED BY	DATE	PUR-06-019
RECORD DWGS.			PROJECT NO.

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INTERIORS

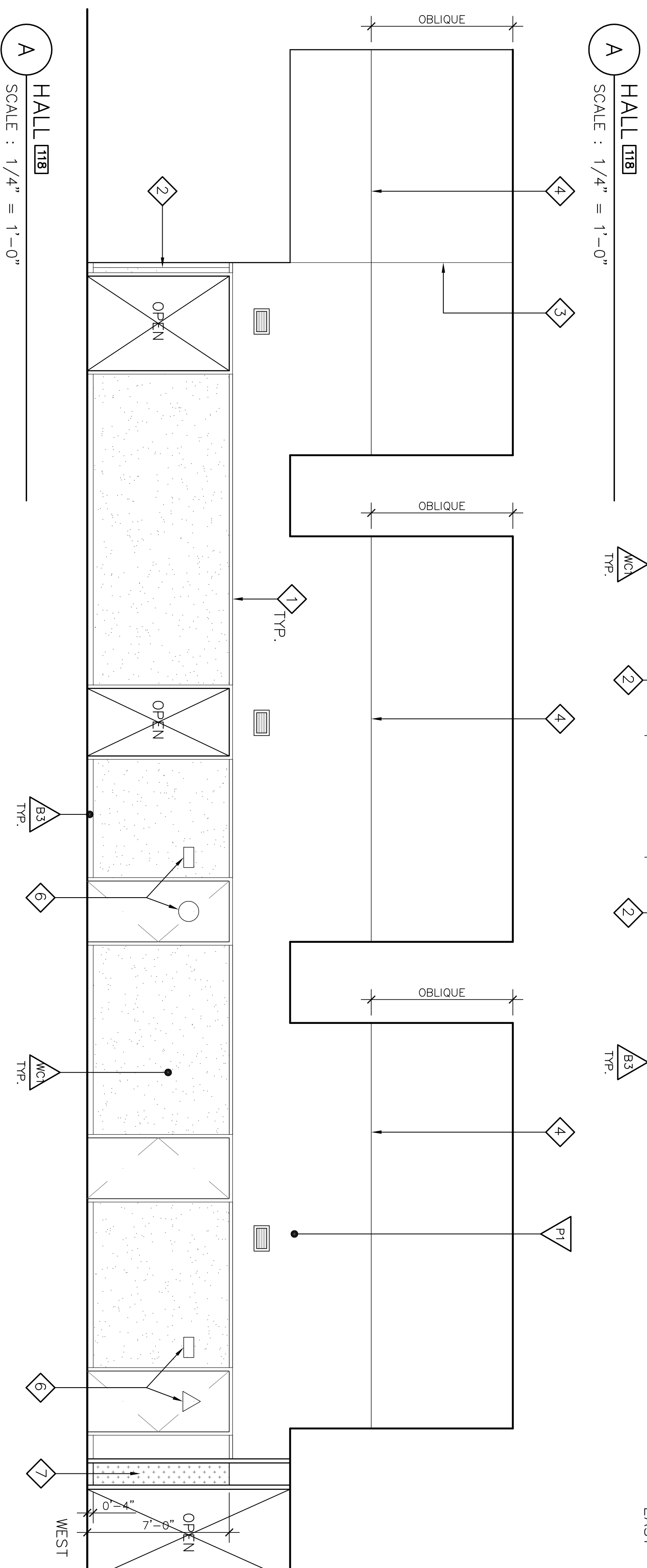
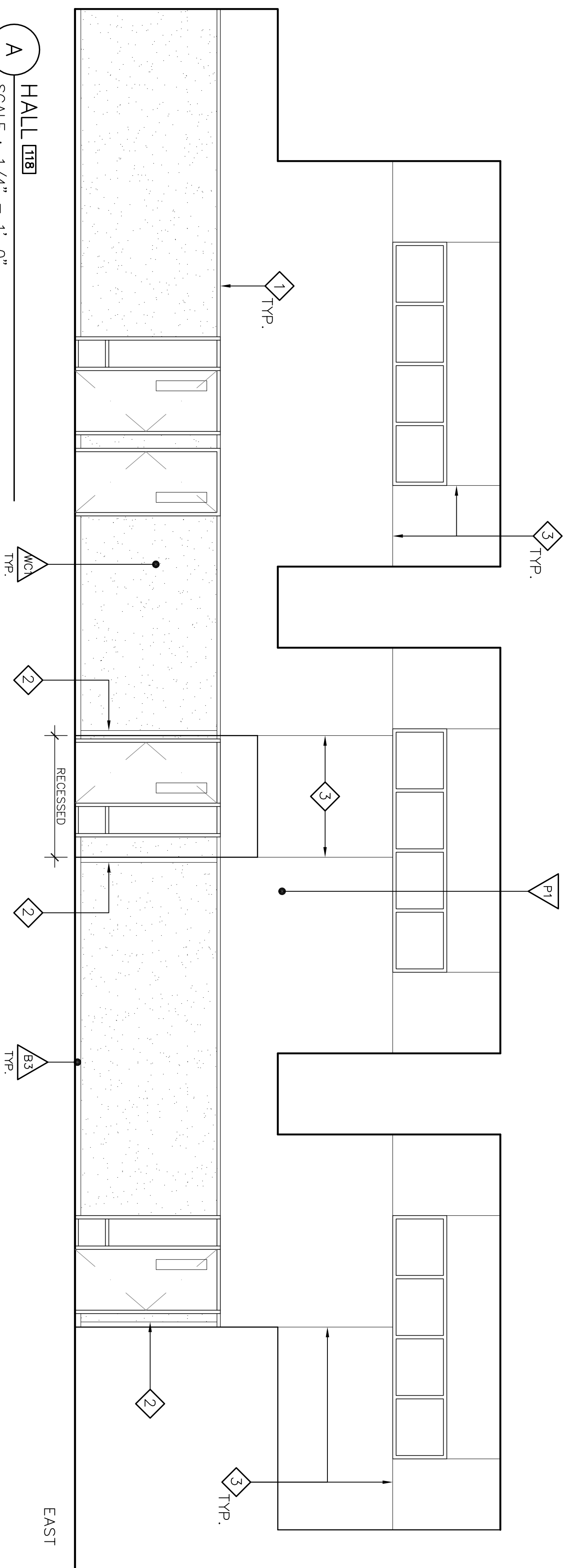
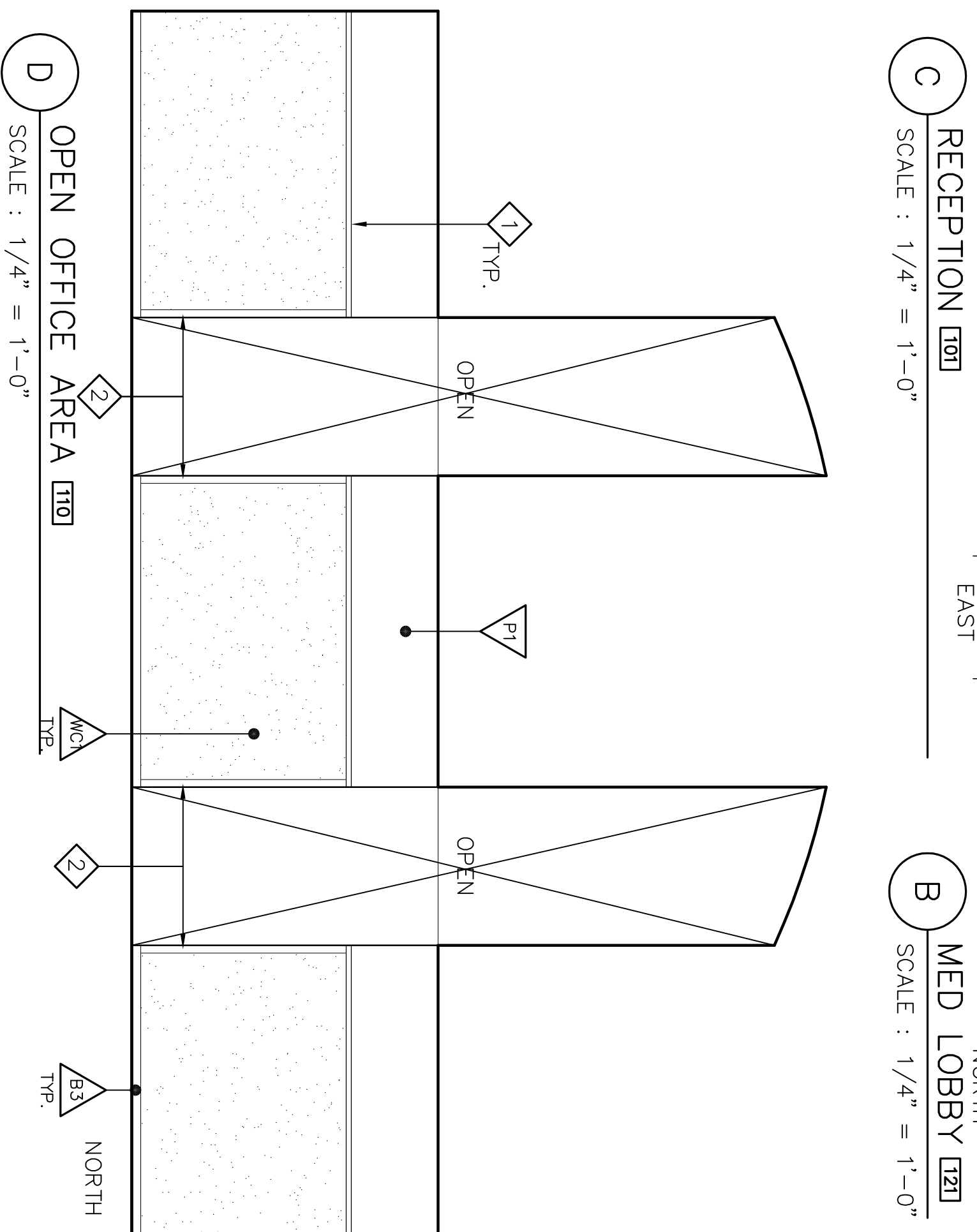
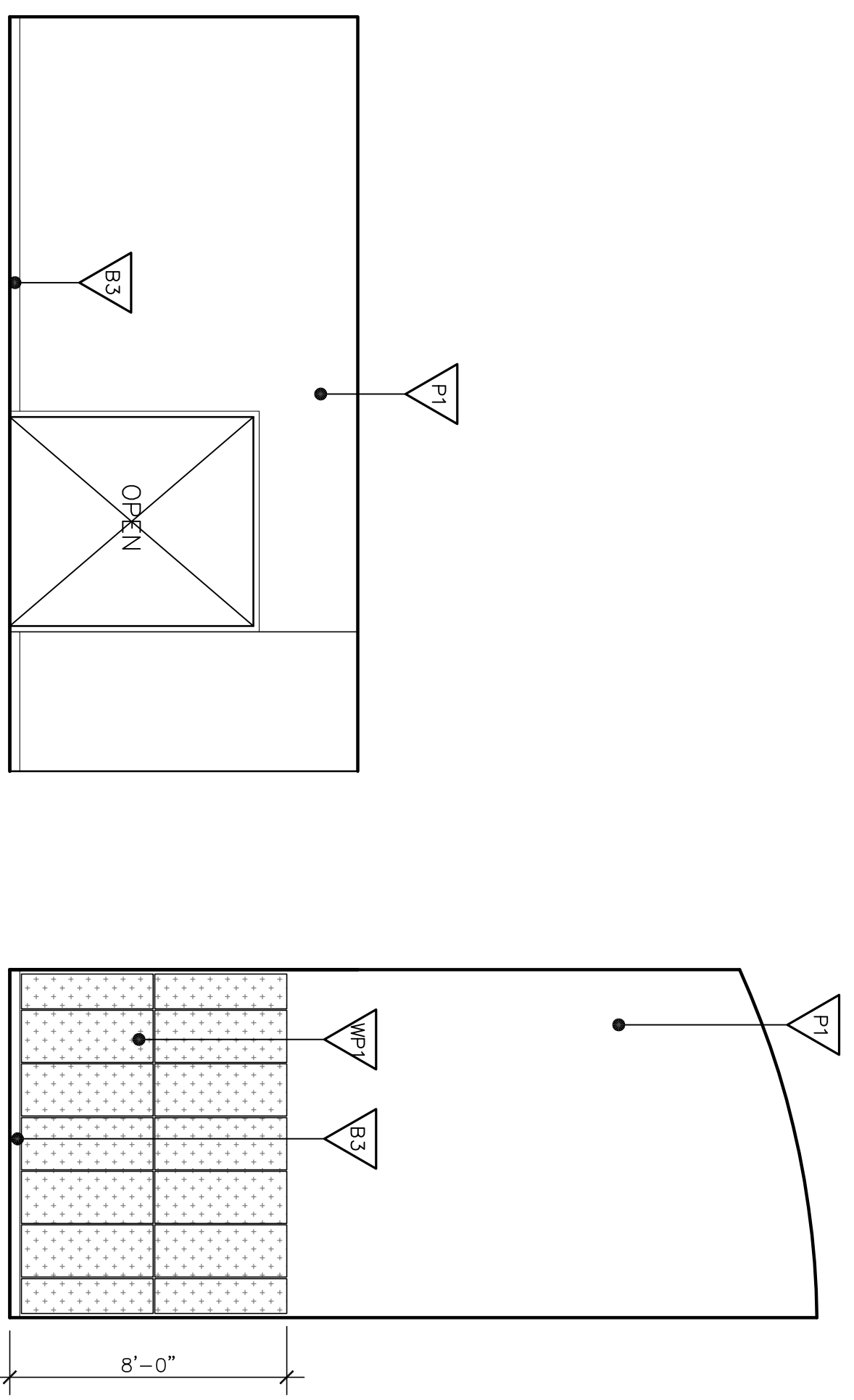
246 E. Main Street
Stockton, California 95202
Phone: 209.944.3110
Fax: 209.944.5111

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

INTERIOR ELEVATIONS 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

LICENSED ARCHITECT
NO. C 13357
REIN. 4-30-07
STATE OF CALIFORNIA



INTERIOR ELEVATION NOTES

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- 2 ALIGN TOP OF PICTURE RAIL W/ TOP OF TYP. DOOR FRAME. SEE SPECIFICATIONS FOR PROFILE, PAINT.
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- 5 CYP. BD. REVEAL AT BREAK IN WALL PLANE - WALL SLOPES FORWARD ABOVE THIS POINT - SEE BUILDING SECTION B-B ON SHEET A4.1
- 6 ALUMINUM KNOCK-DOWN FRAME - SEE DETAIL C/A8.5
- 7 ACCESSIBLE RESTROOM SIGNAGE - SEE SPECIFICATIONS & MFG HEIGHT DETAIL ON SHEET T3.
- 8 3-FORM POLYMER RESIN PANEL & FRAME SYSTEM SEE SPECIFICATIONS

Revision No.	Description	Date	By	Apprd. By
A	Coordination Revisions	5/25/06		
	Plan Check #1	6/02/06		

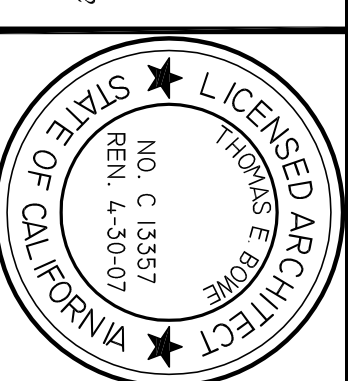
WMB ARCHITECTURE
PLANNING INTERIORS
246 E. Main Street
Stockton, California 95202
Phone: 209/944-2110
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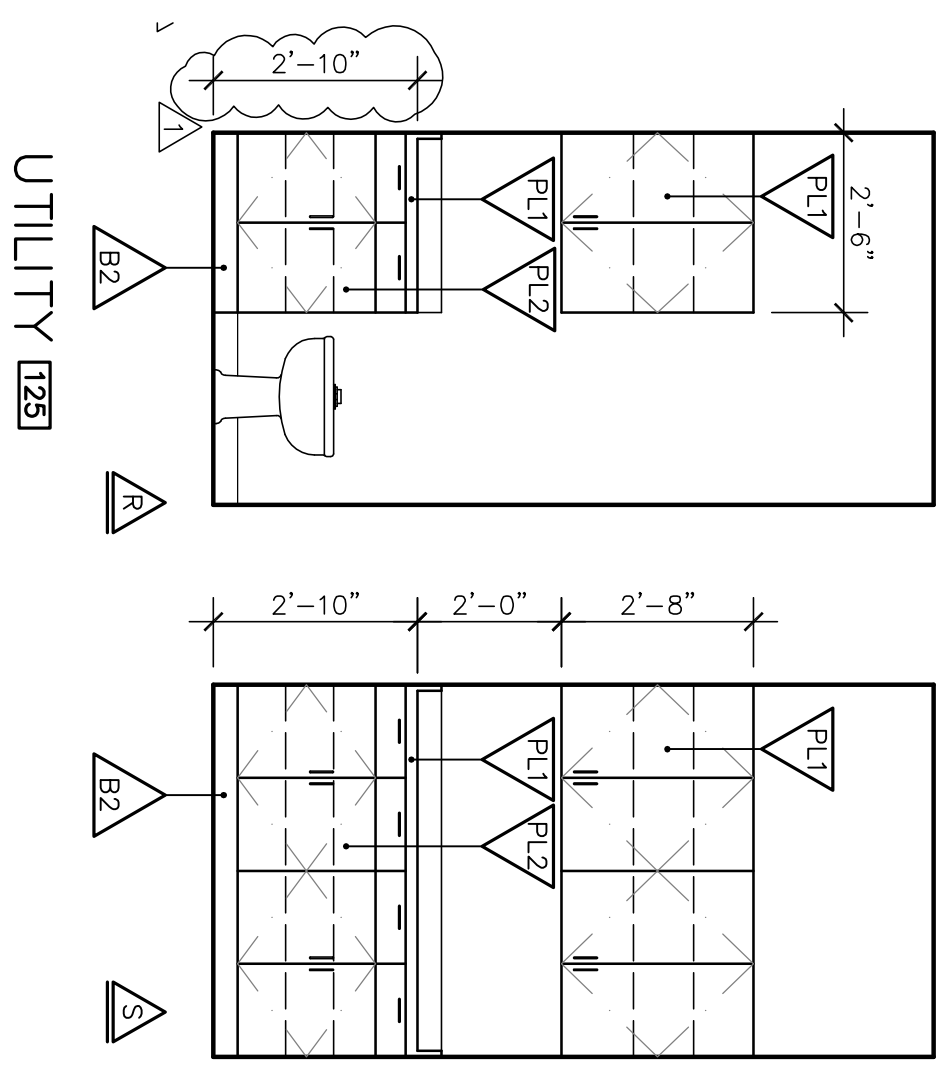
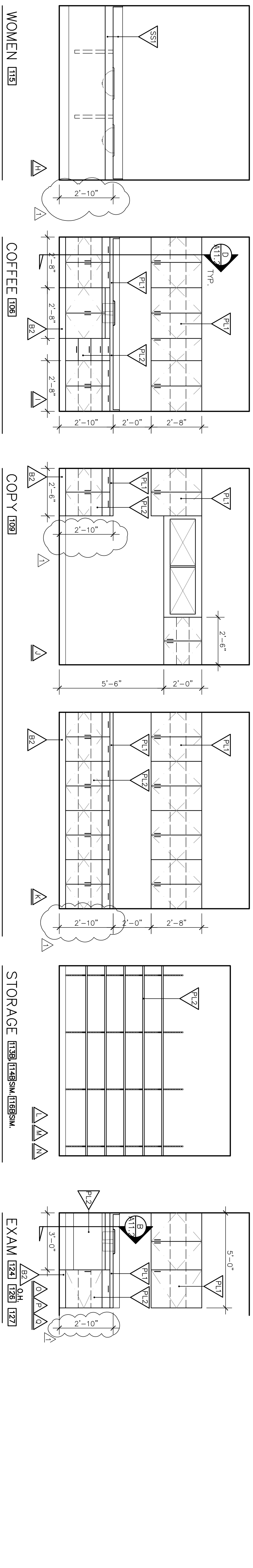
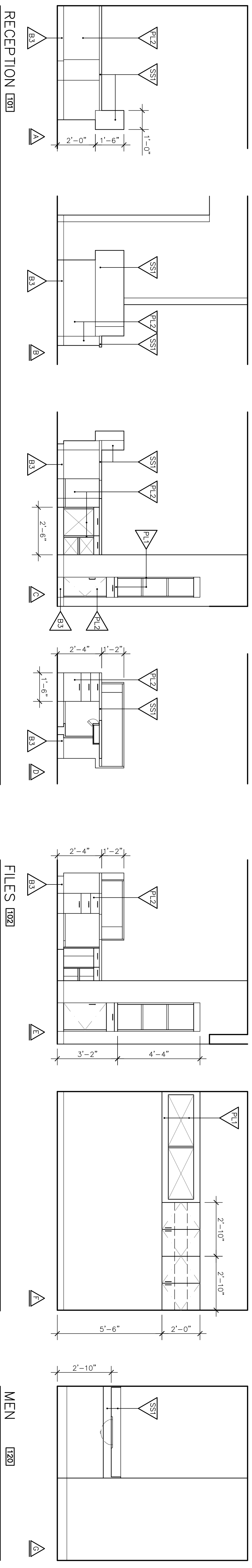
Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

INTERIOR ELEVATIONS 4/20/06
PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: _____
DESIGNED BY: _____
DRAWN BY: _____
CHECKED BY: _____
RECORD DINGS: _____

APPROVED BY: _____ DATE: _____
SHEET NO. **A10.3**
PUR-06-019
PROJECT NO.





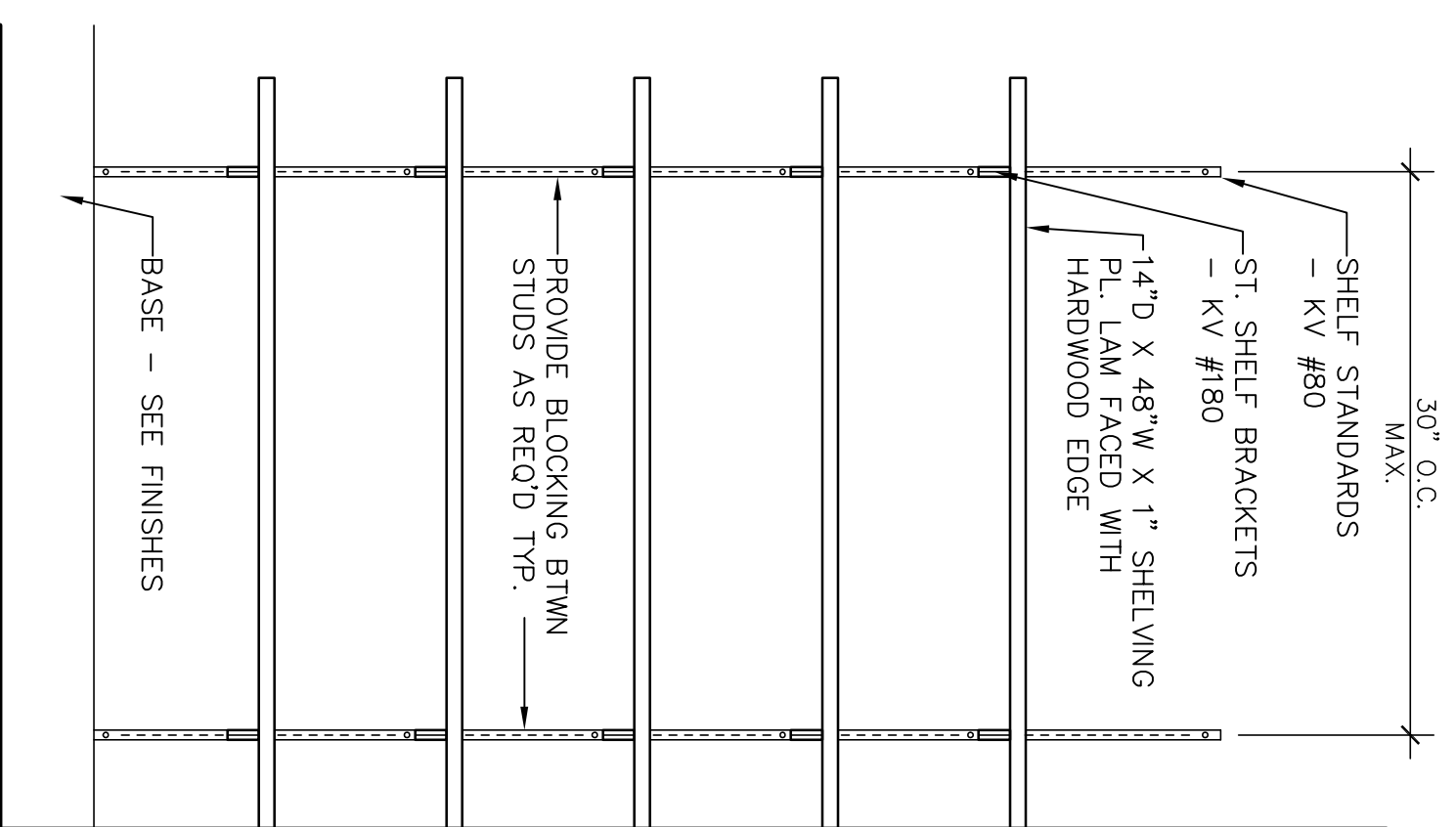
CABINET ELEVATIONS

SCALE : 3/8" = 1'-0"

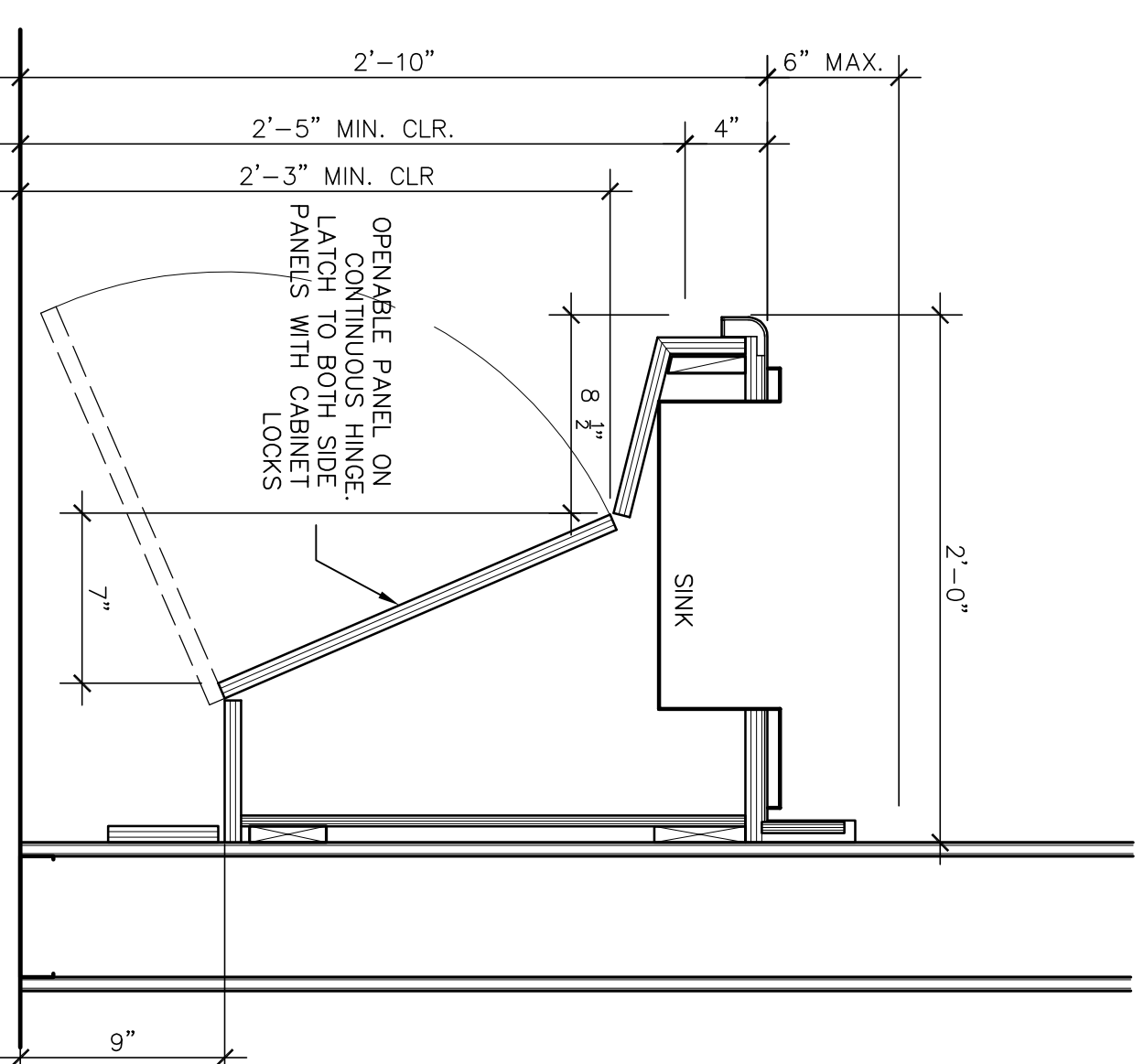
Revision No.	Description	Date	By	App'd By
1	Coordination Revisions	5/25/06		
2	Plan Check #1	6/02/06		

SCALE	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY			A11.1
DRAWN BY			
CHECKED BY			
RECORD DINGS			

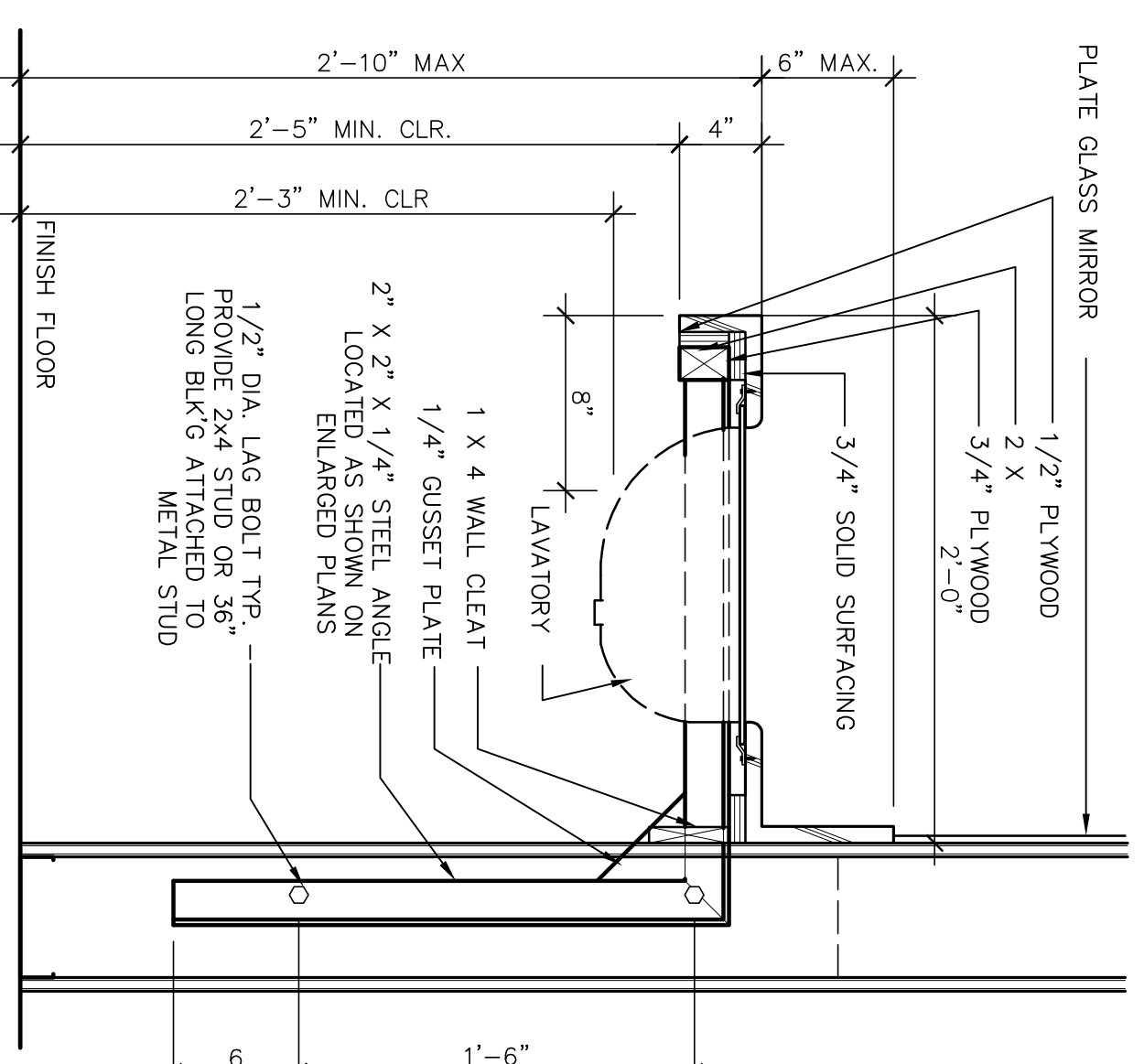
CABINET ELEVATIONS		4/20/06
PARKS & RECREATION DEPARTMENT		
CITY OF STOCKTON, CALIFORNIA		
Neighborhood Service Center Williams Brotherhood Park, Stockton, California		
WENBELL BOWEN ARCHITECTURE PLANNING INTERIORS 246 E. Main Street Stockton, California 95202 Phone: 209 944-9110 Fax: 209 944-5111		LICENSED ARCHITECT NO. C 13357 REG. 4-30-07 STATE OF CALIFORNIA
PUR-06-019		PRODUCT NO.



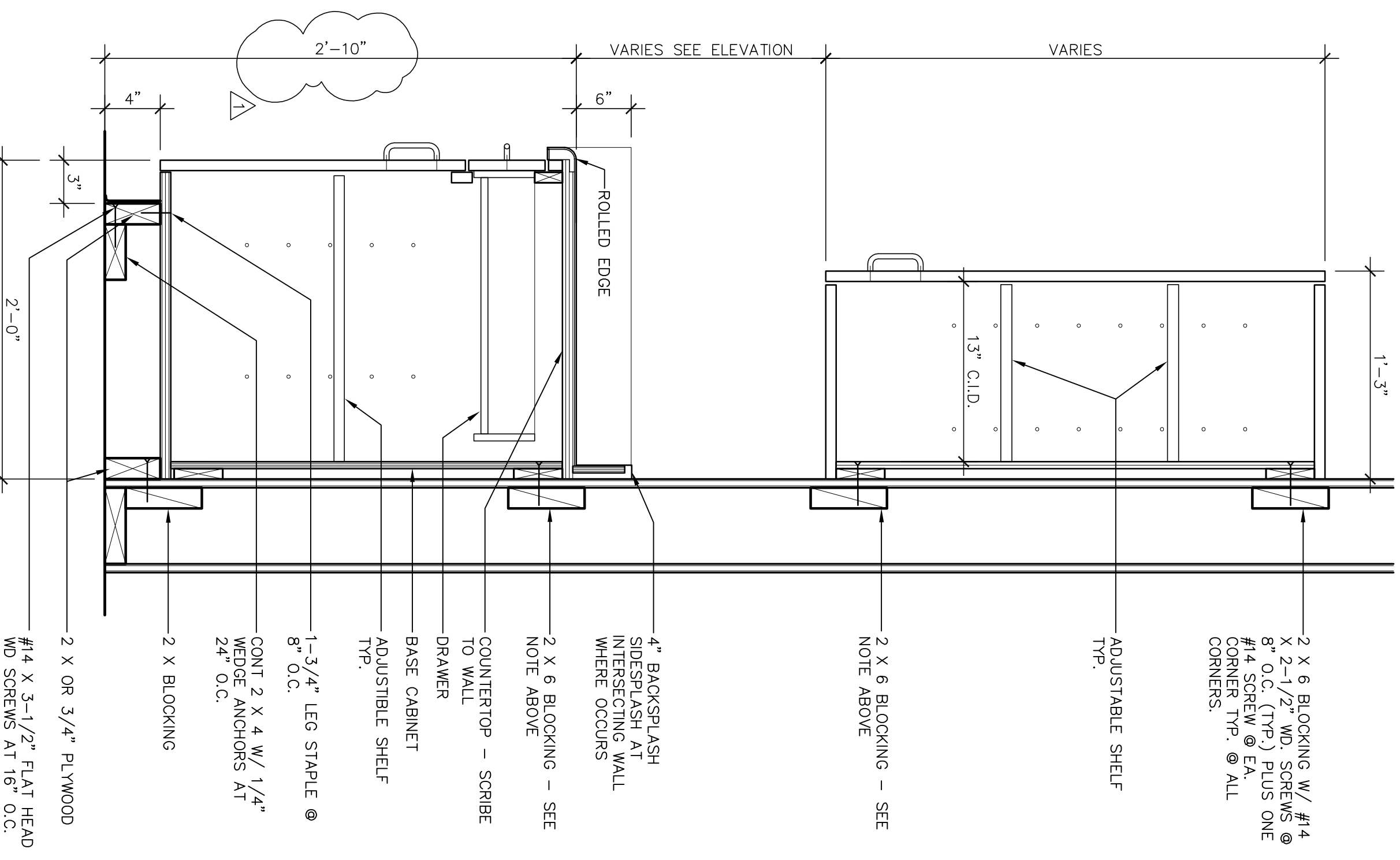
A STANDARDS SHELVING
SCALE : 1" = 1'-0"



B EXAM ROOM SINK
SCALE : 1-1/2" = 1'0"
NOTE: COORDINATE SINK & ...



C SOLID SURFACING @ LAV. COUNTER SUPPORT
SCALE : 1-1/2" = 1'0"

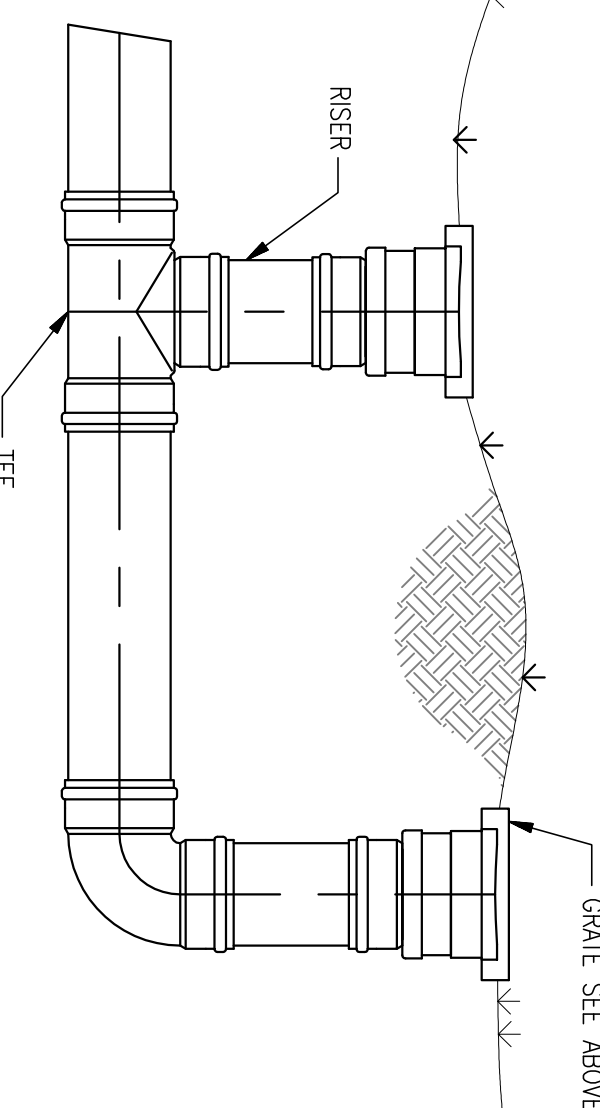
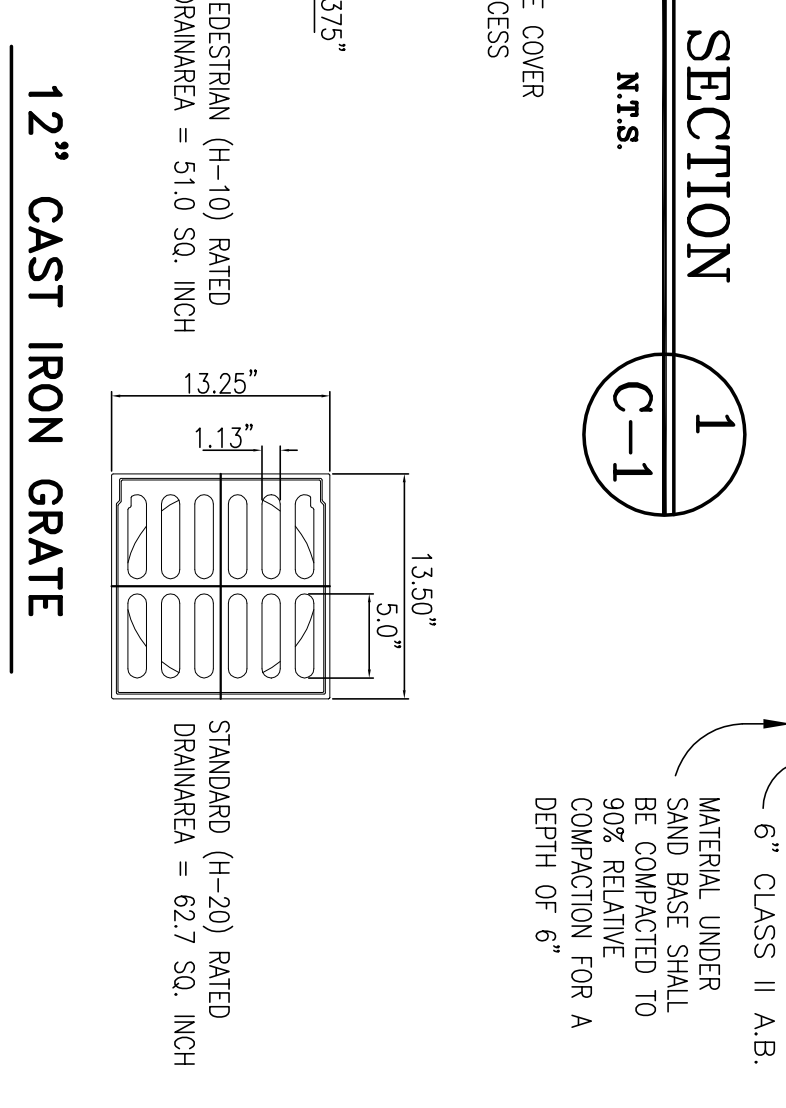
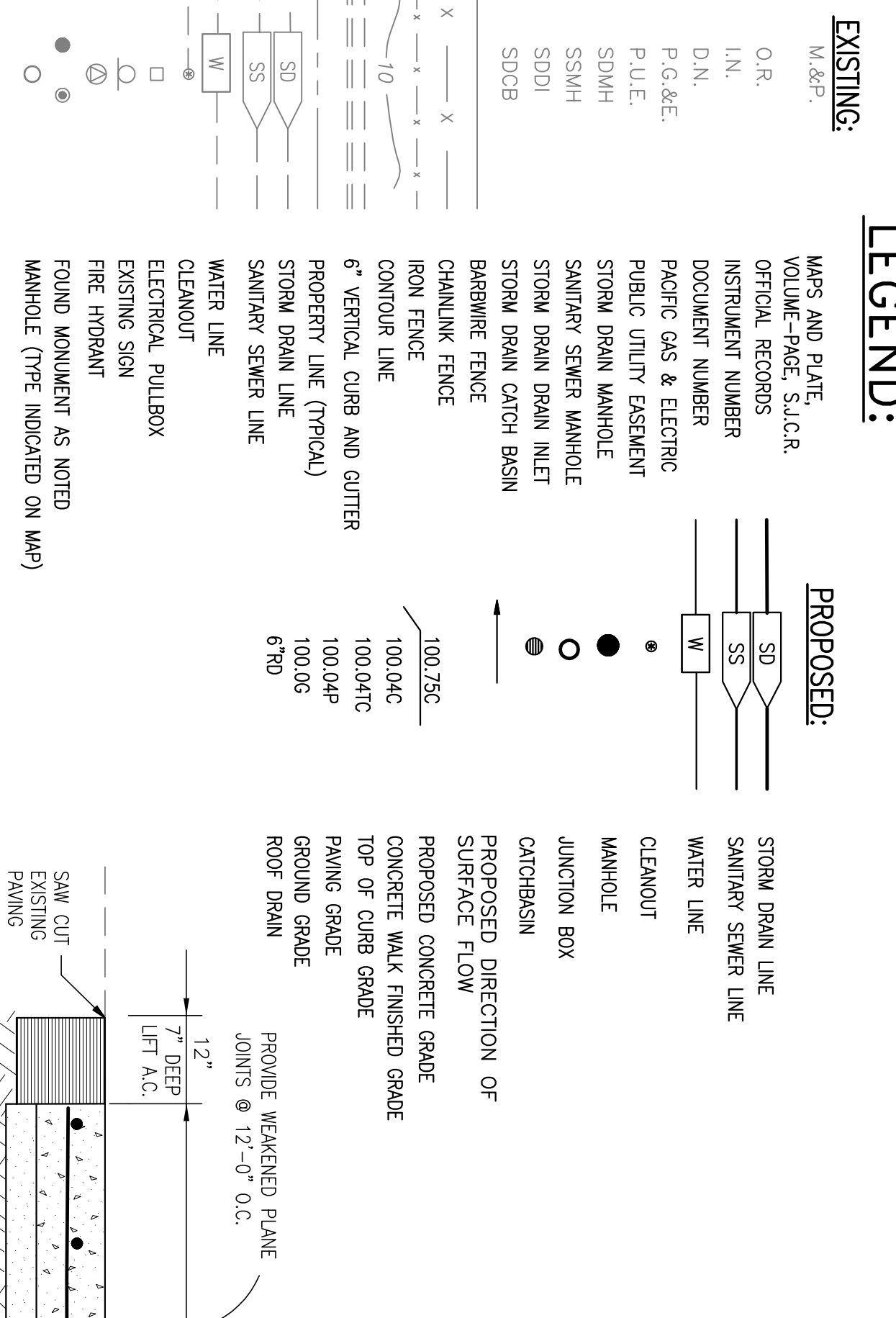
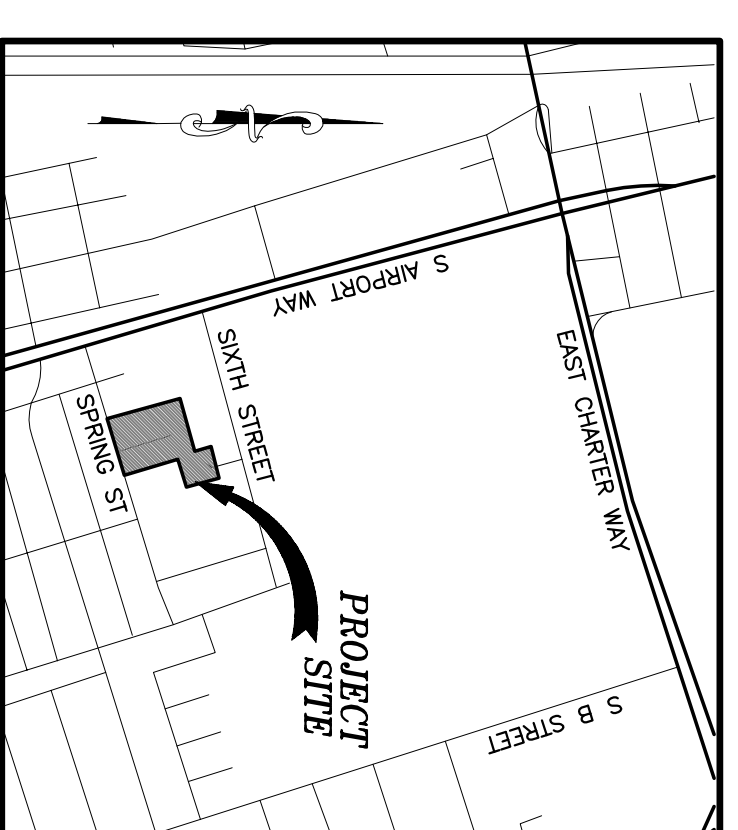


D TYPICAL CABINET DETAILS/DIMENSIONS
SCALE : 1-1/2" = 1'-0"

Revision No.	Description	Date	By	App'd By
Δ	Coordination Revisions	5/25/06		
Δ	Plan Check #1	6/02/06		

SCALE	APPROVED BY:	SHEET NO.
DESIGNED BY	DATE	A11.2
DRAWN BY		
CHECKED BY		
RECORD DINGS		

CABINET DETAILS		4/20/06
PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA		
Neighborhood Service Center Williams Brotherhood Park, Stockton, California		
WENBELL BOWNE ARCHITECTURE PLANNING INTERIORS 246 E. Main Street Stockton, California 95202 Phone: 209 9442110 Fax: 209 9445111		LICENSED ARCHITECT NO. C 13357 REG. 4-30-07 STATE OF CALIFORNIA
PUR-06-019 PROJECT NO.		

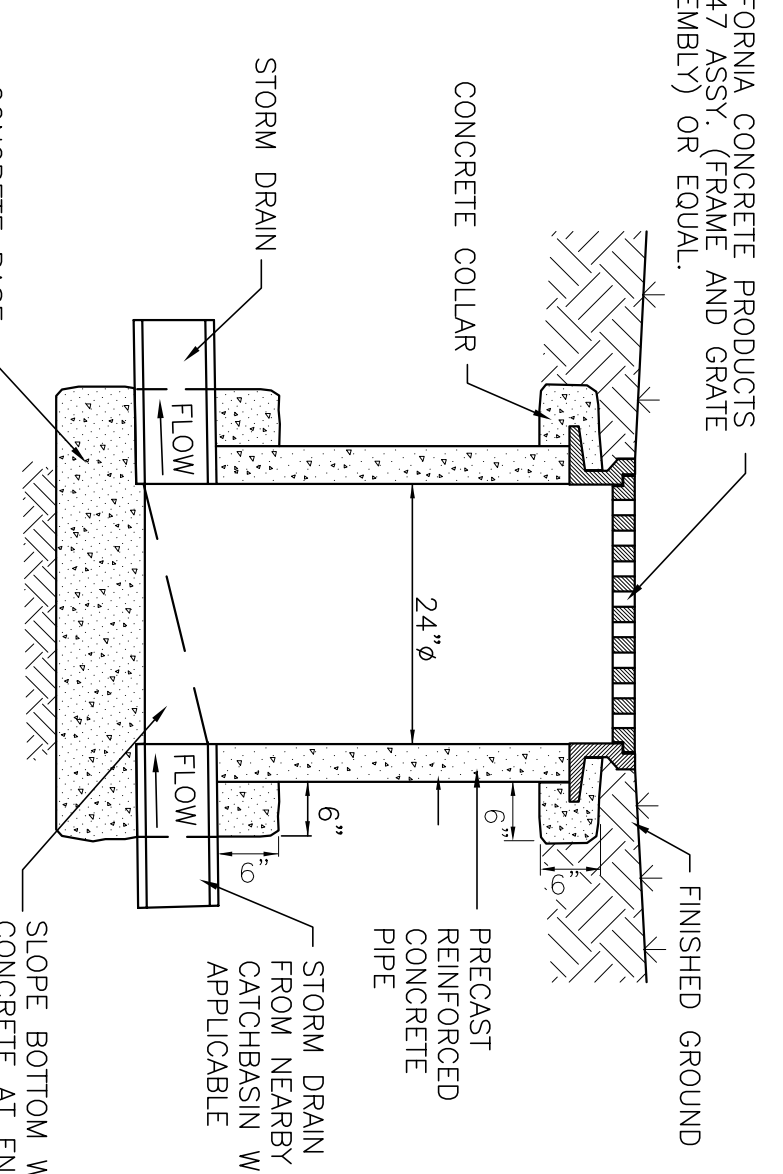


AREA DRAIN DETAILS
N.T.S.

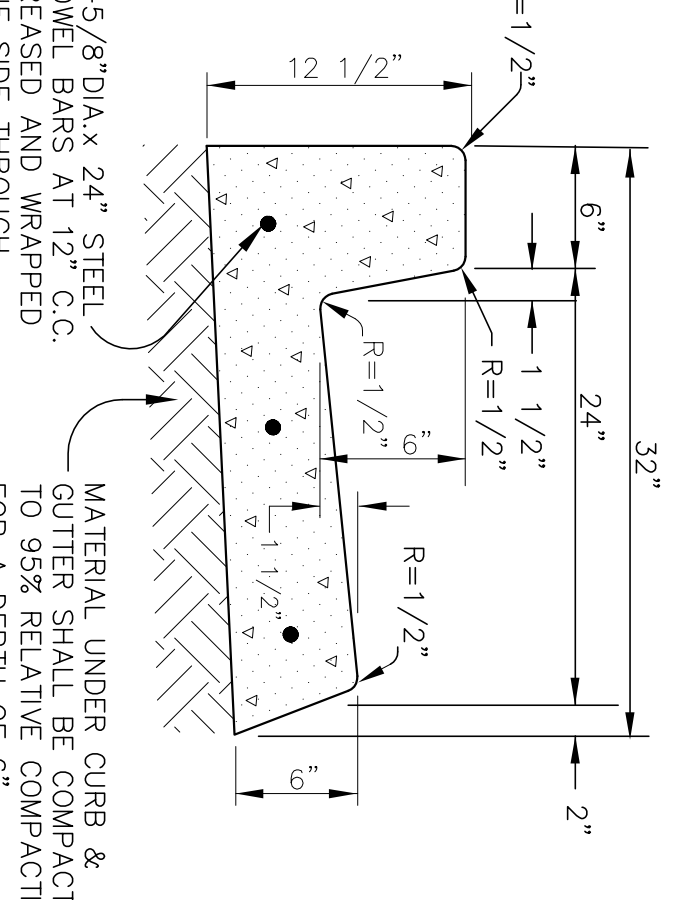
LEGEND:

- EXISTING:**
- M & P
 - O.R.
 - I.N.
 - D.N.
 - P.G.&E.
 - P.U.E.
 - SDMH
 - SMH
 - SDO
 - SDCB
- PROPOSED:**
- SD STORM DRAIN LINE
 - SS SANITARY SEWER LINE
 - W WATER LINE
 - CLEANOUT
 - MANHOLE
 - JUNCTION BOX
 - PROPOSED DIRECTION OF SURFACE FLOW
 - PROPOSED CONCRETE GRADE
 - CONCRETE WALK FINISHED GRADE
 - TOP OF CURB GRADE
 - PAVING GRADE
 - GROUND GRADE
 - ROOF DRAIN
- MAPS AND PLATE:**
VOLUME - PAGE, S.I.C.R.
OFFICIAL RECORDS
INSTRUMENT NUMBER
DOCUMENT NUMBER
PUBLIC GAS & ELECTRIC
PUBLIC UTILITY ELECTRIC
STORM DRAIN MANHOLE
SANITARY SEWER MANHOLE
STORM DRAIN INLET
STORM DRAIN CATCH BASIN
BARRIERS FENCE
CHAINLINK FENCE
IRON FENCE
CONTOUR LINE
6" VERTICAL CURB AND GUTTER
PROPERTY LINE (TYPICAL)
STORM DRAIN LINE
SANITARY SEWER LINE
WATER LINE
CLEANOUT
ELECTRICAL PULLBOX
EXISTING SIGN
FIRE HYDRANT
FOUND MONUMENT AS NOTED
MANHOLE (TYPE INDICATED ON MAP)
- SIGNIFICANT TREES AND DIAMETER**
- STORM DRAIN CATCH BASIN/ DRAIN INLET**
STREET LIGHT POLE
TRANSFORMER OR ELECTRICAL SERVICE
WATER METER
WATER VALVE
- CALIFORNIA CONCRETE PRODUCTS**
A-147 ASSY. (FRAME AND GRATE ASSEMBLY) OR EQUAL
- WEAKENED PLANE JOINT**
- 1/8" TO 1/4" D/D/4**
- HINGED GRATE COVER**
FOR EASY ACCESS
- 375"**
- PEDESTRIAN (H-10) RATED DRAINAGE = 51.0 SQ. INCH**
- STANDARD (H-20) RATED DRAINAGE = 62.7 SQ. INCH**
- 13.50"**
- 5.0"**
- 6" CLASS II A.B. MATERIAL UNDER SAND BASE SHALL BE COMPACTED TO 90% RELATIVE COMPACTION FOR A DEPTH OF 6"**

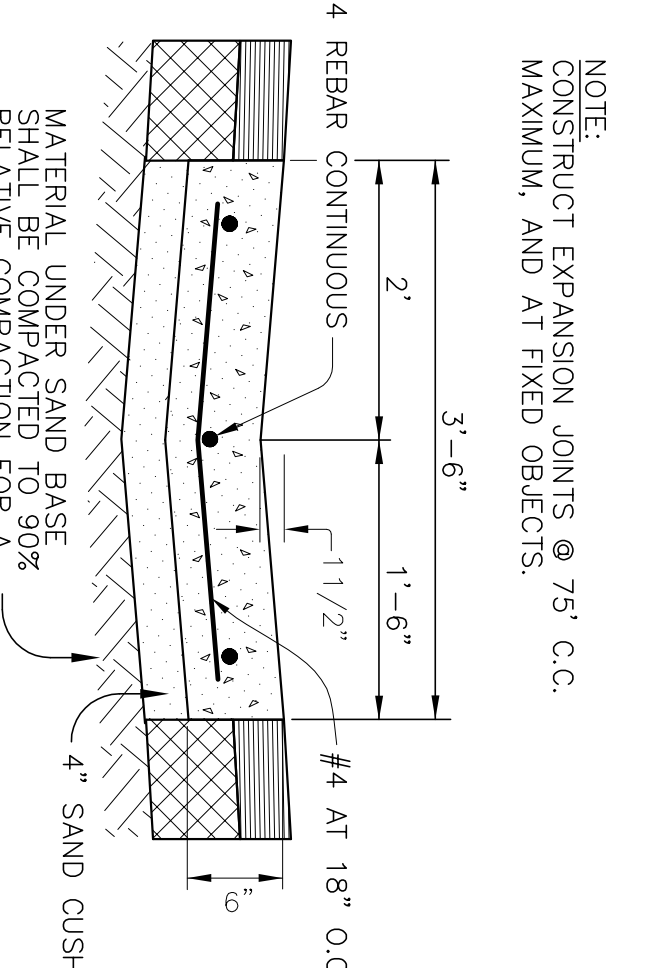
24" DIAMETER CATCHBASIN DETAIL
N.T.S.



TYPE "A" CURB & GUTTER
N.T.S.

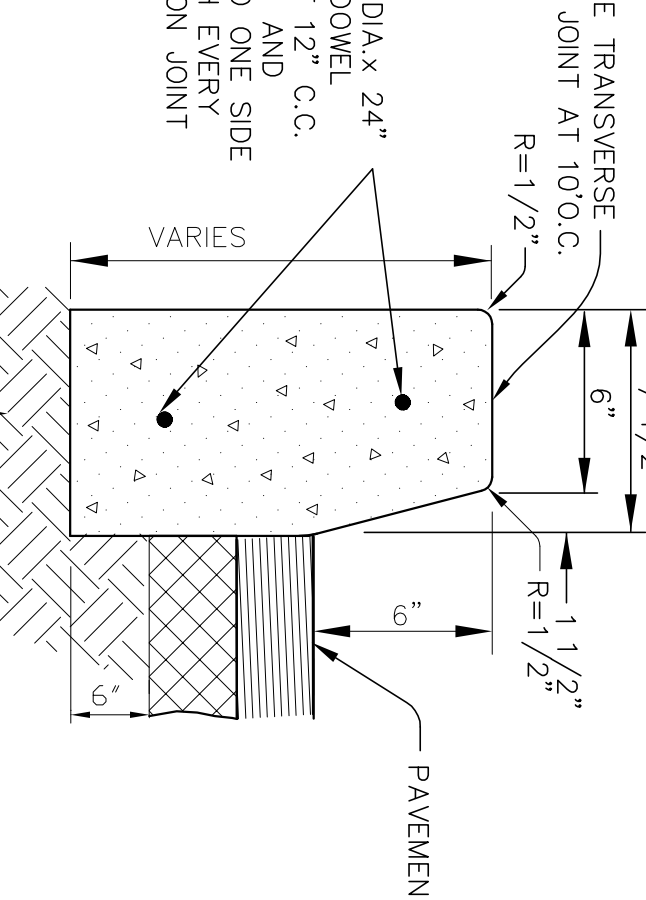


4\"/>

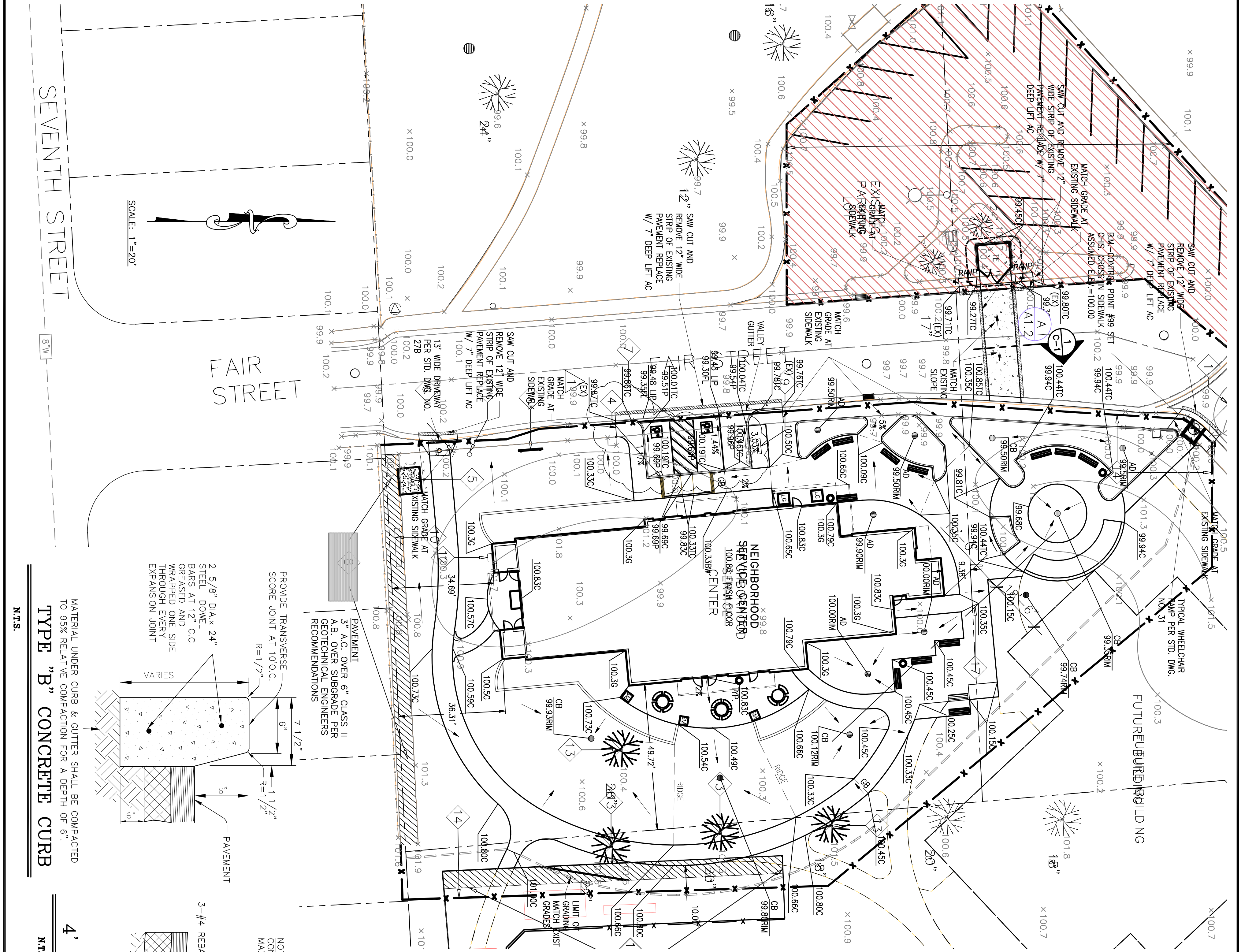


NOTE:
CONSTRUCT EXPANSION JOINTS @ 75' C.C. MAXIMUM, AND AT FIXED OBJECTS.

TYPE "B" CONCRETE CURB
N.T.S.



MATERIAL UNDER CURB & GUTTER SHALL BE COMPACTED TO 95% RELATIVE COMPACTION FOR A DEPTH OF 6".



Revision No.	Description	Date	By	App'd
A	ARCHITECT CHANGES	05/25/06 MH		
1	PLAN CHECK COMMENTS	06/02/06 MH		
B	COORDINATION REVISIONS	06/30/06 MH		

Neighborhood Service Center
Williams Brothershood Park, Stockton, California

GRADING AND PAVING PLAN 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

ENGINEERING, INC.
1000 S. GARDEN AVENUE, STOCKTON, CA 95210
(209) 923-2222

REGISTERED PROFESSIONAL ENGINEER
NO. C-39729
DATE: 12/21/05

DESIGNED BY: DATE: **APPROVED BY:** DATE:

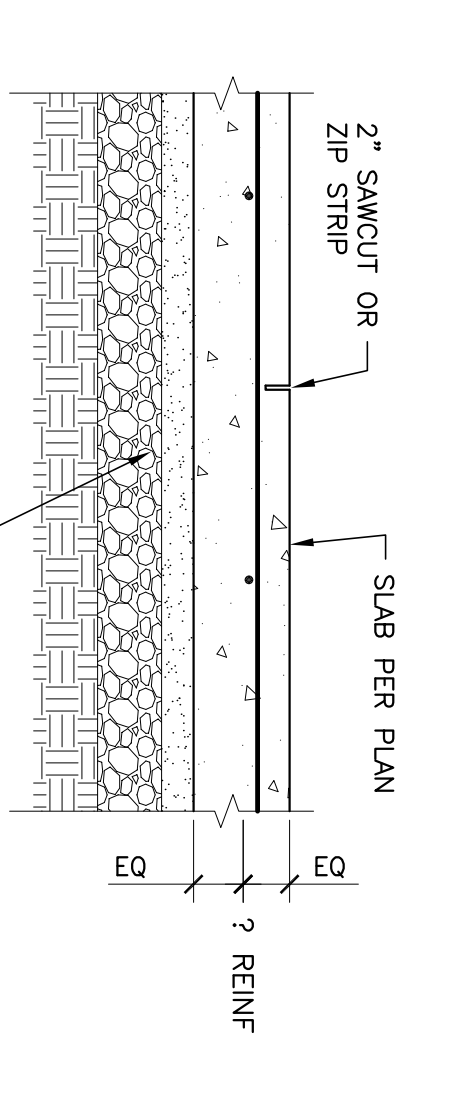
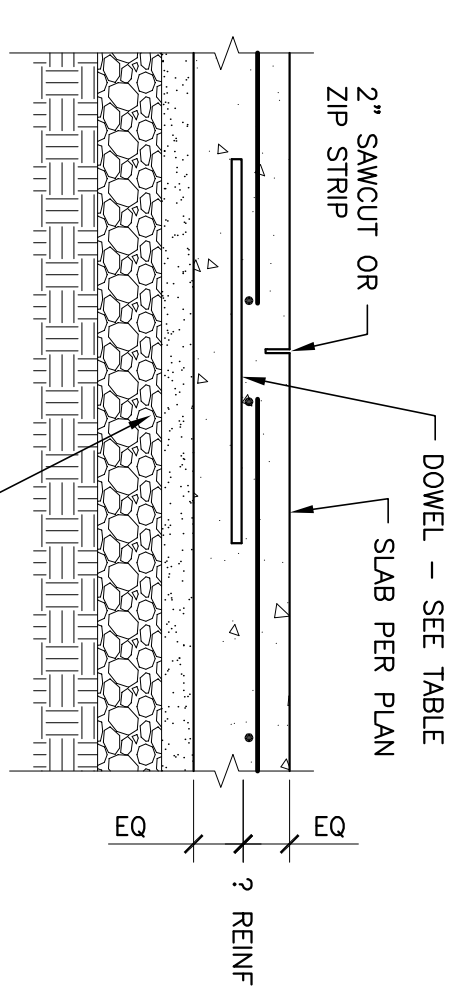
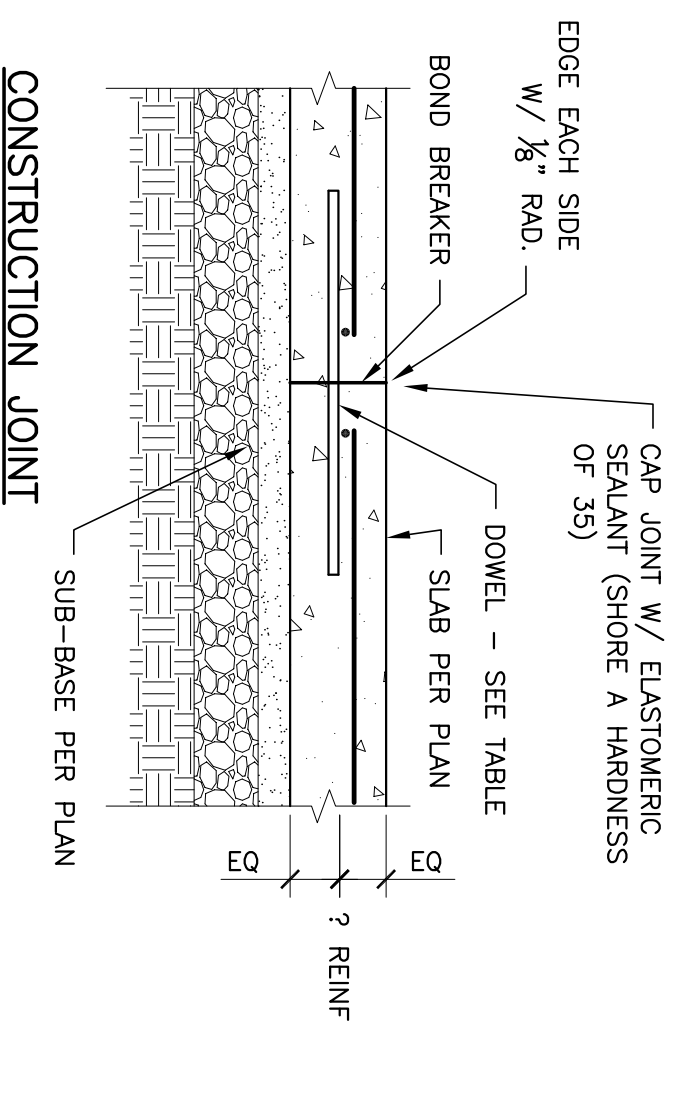
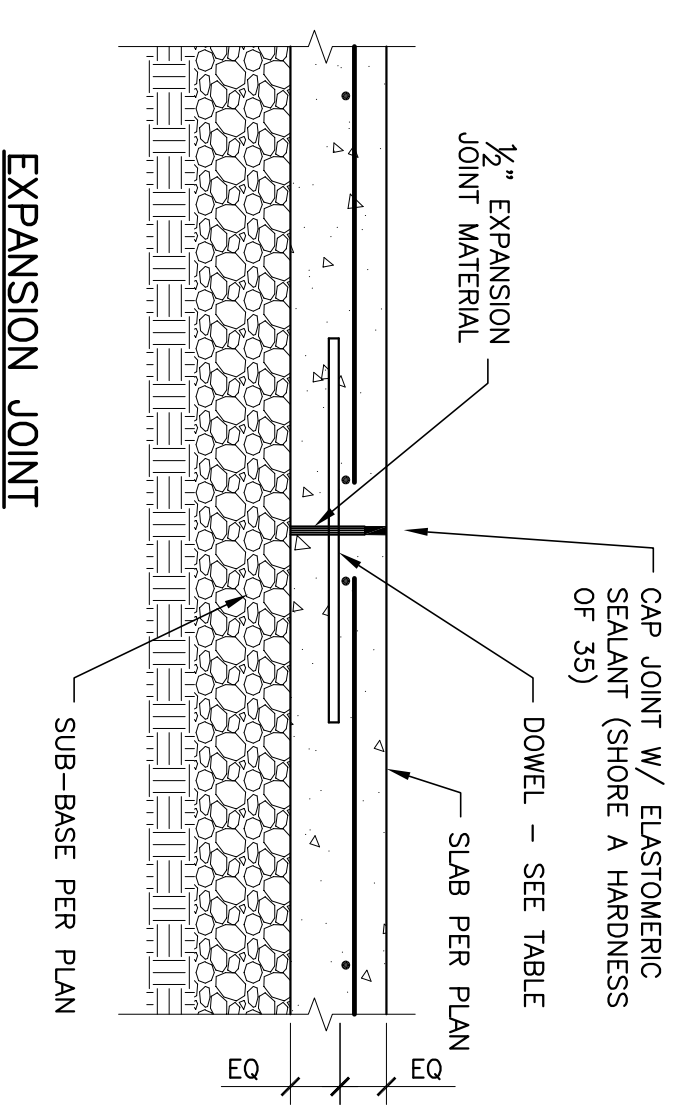
DRAWN BY: **PARKS FACILITY PLANNING**

CHECKED BY: **LANDSCAPE ARCHITECT**

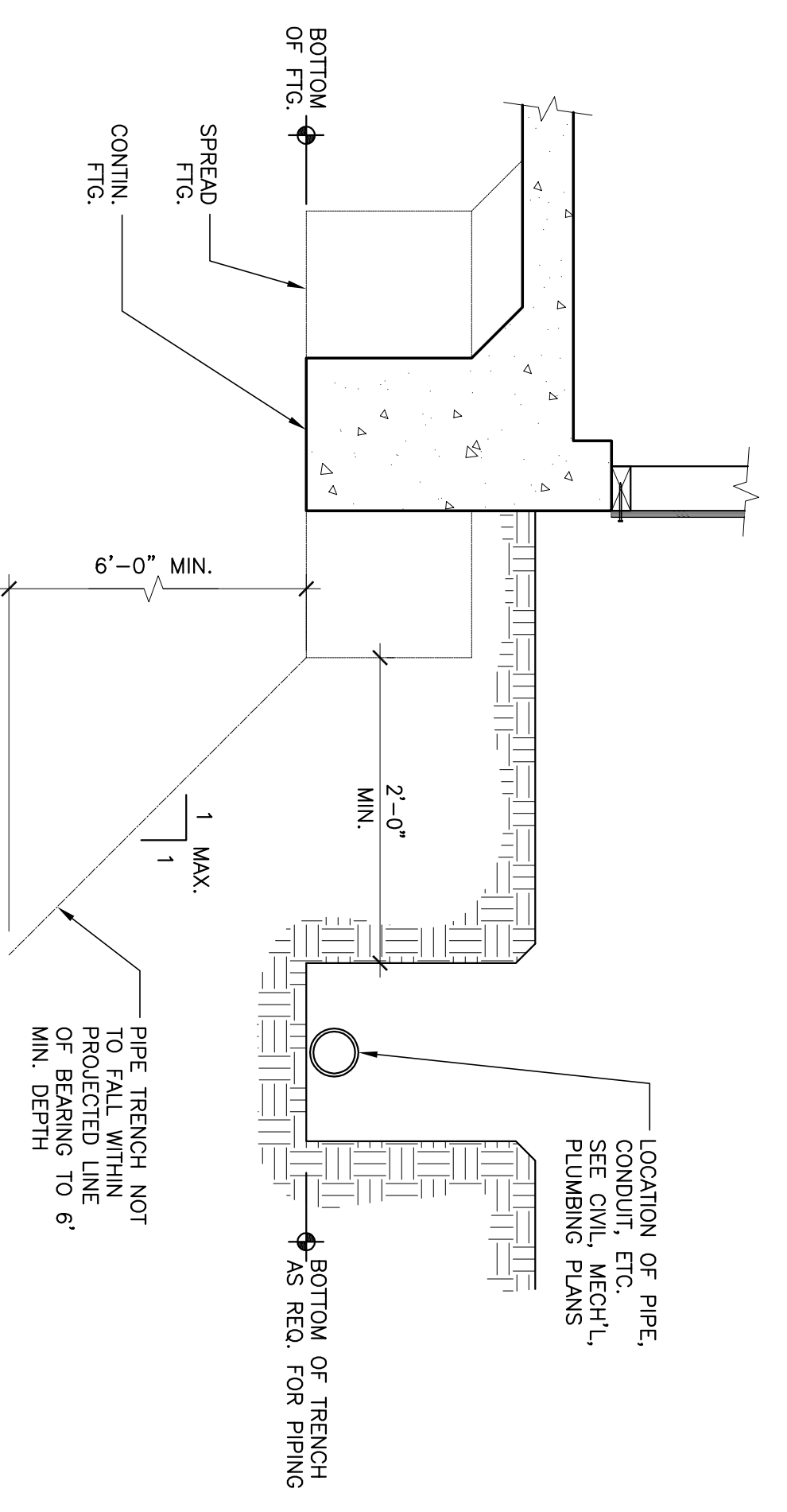
STOCKTON, CALIFORNIA PUR-06-019

05265-C01-GRADING PLAN.DWG

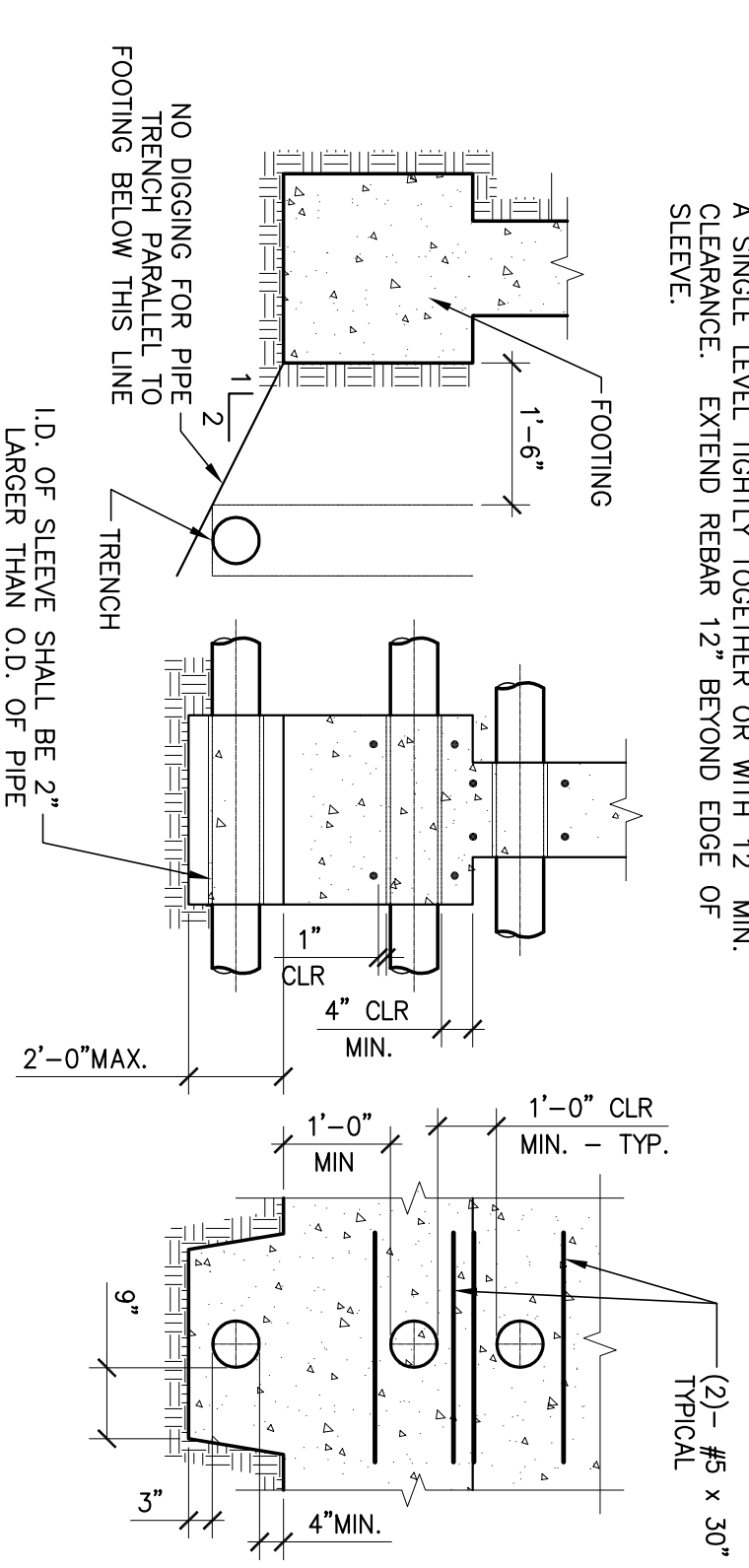
DOWEL SIZE & SPACING			
SLAB DEPTH	DIAMETER	LENGTH	SPACING
4"	5/8"	12"	12" O.C.
5"	5/8"	12"	18" O.C.
6"	3/4"	18"	24" O.C.
7"	7/8"	18"	24" O.C.
8"	1"	18"	24" O.C.
9"	1 1/8"	24"	30" O.C.
10"	1 1/4"	24"	30" O.C.



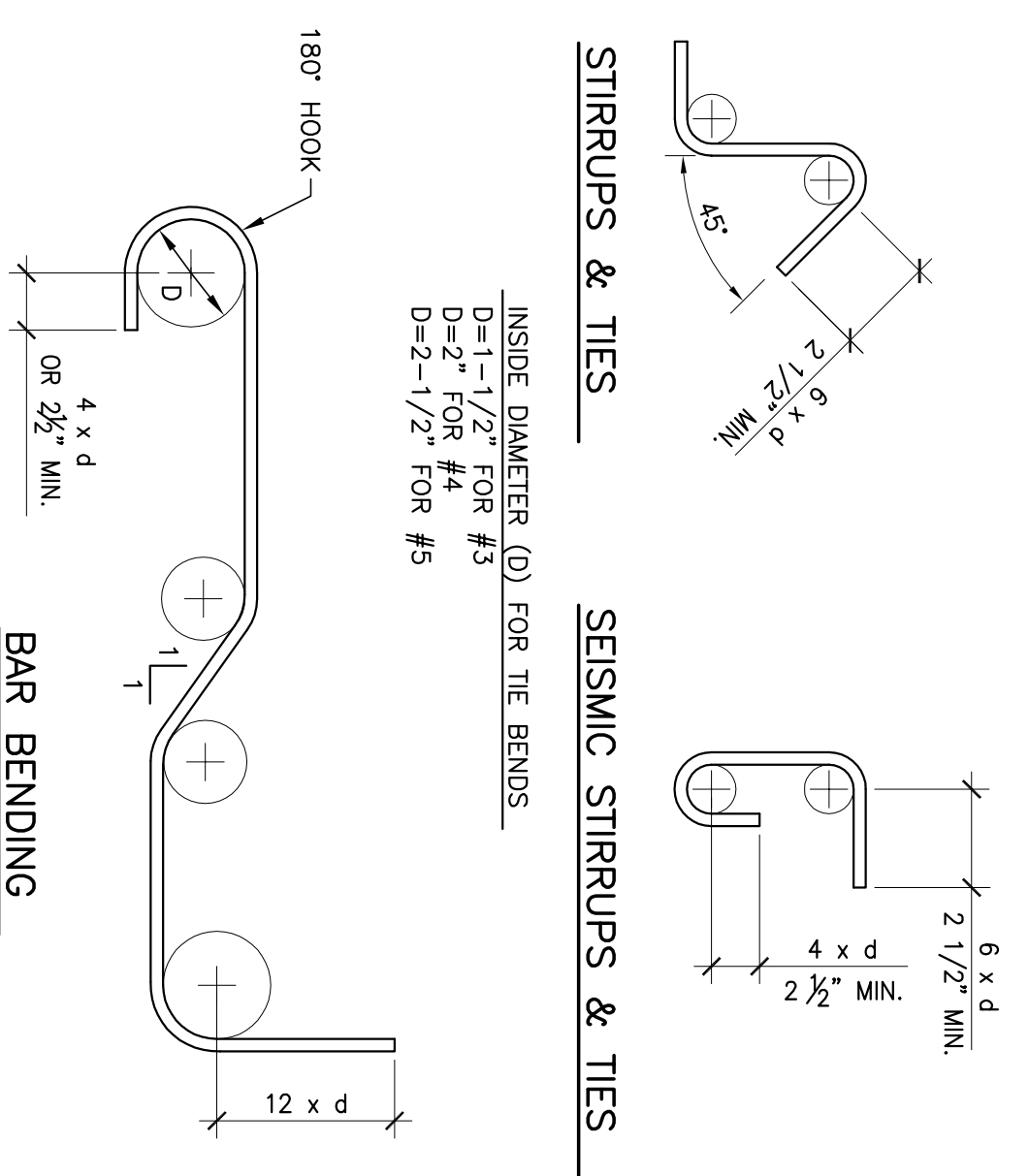
- NOTE:
- WHERE PIPES ARE MORE THAN 2'-0" BELOW BOTTOM OF FOOTING, STEP FOOTING DOWN PER TYPICAL DETAILS.
 - WHERE MULTIPLE SLEEVES ARE REQUIRED, LOCATE ON A SINGLE LEVEL TIGHTLY TOGETHER OR WITH 12" MIN. SPACING. EXTEND REBAR 12" BEYOND EDGE OF SLEEVE.



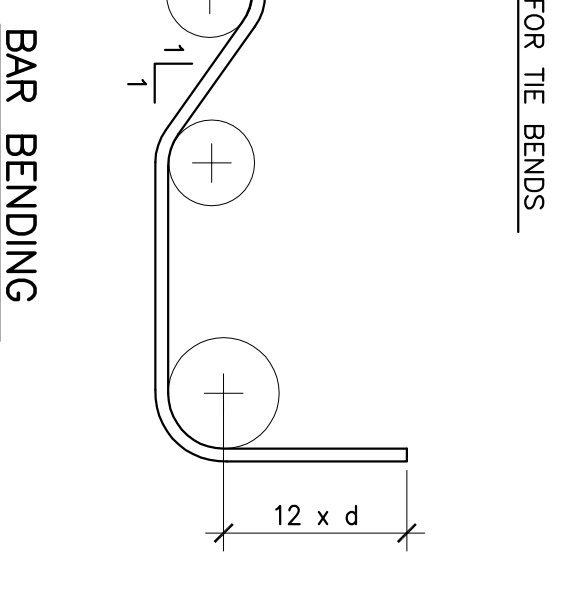
TYP. PIPE PARALLEL TO FOOTING (5)



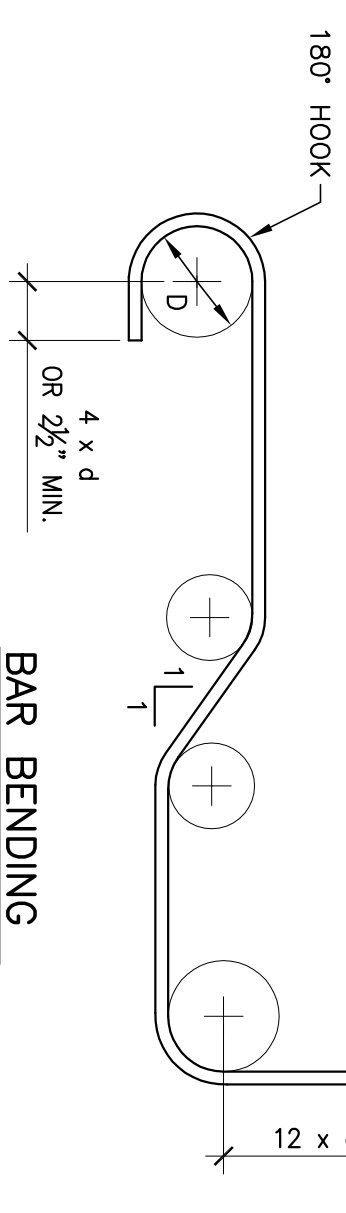
TYP. FOOTING @ PIPE OR CONDUIT (4)



STIRRUPS & TIES



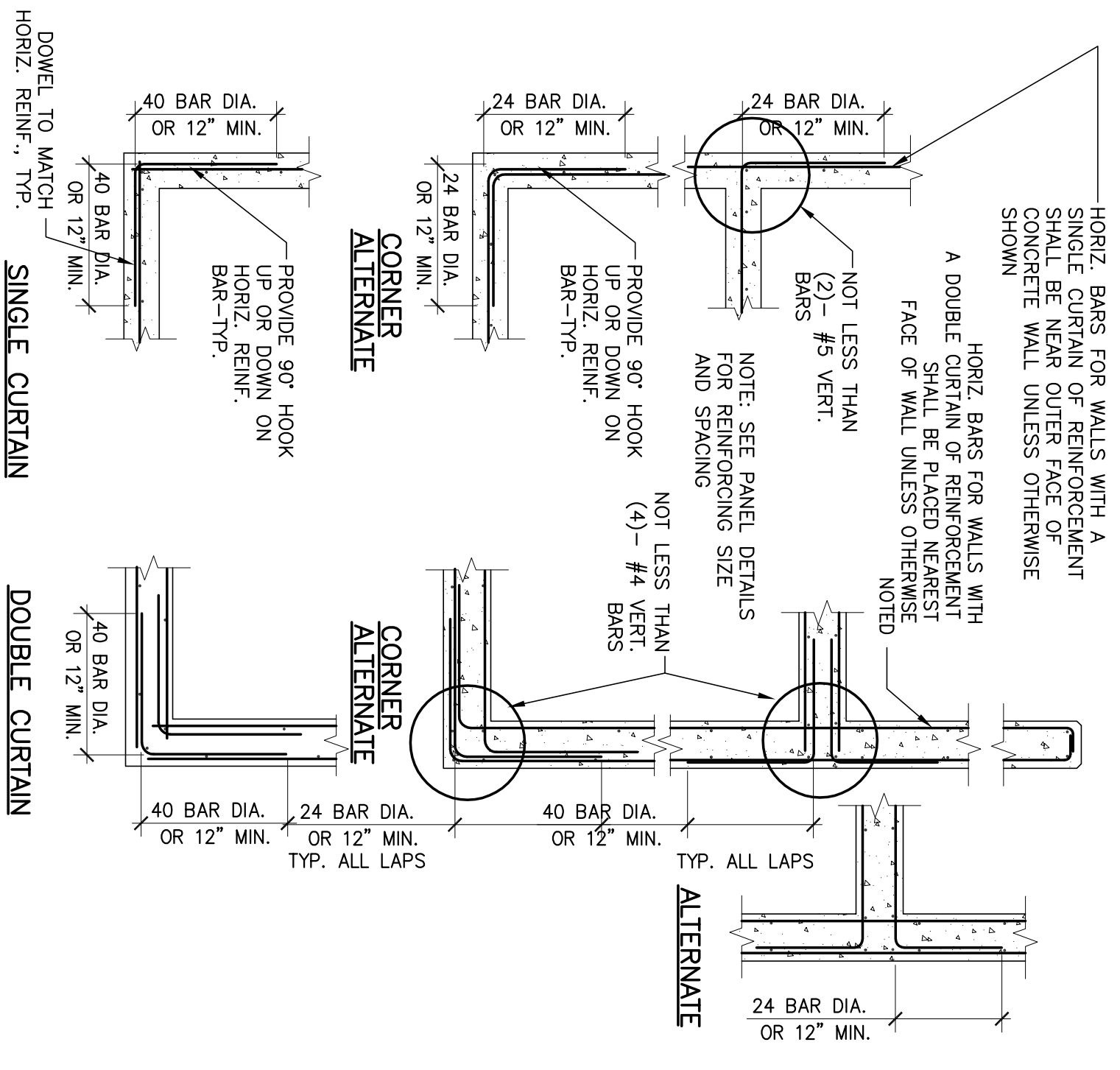
SEISMIC STIRRUPS & TIES



BAR BENDING

INSIDE DIAMETER (D) FOR ALL BENDS
6 BAR DIA. (D) FOR #3 THRU #8
10 BAR DIA. (D) FOR #11 & LARGER

TYPICAL BAR BENDING (2)



TYPICAL CONC. REINF. @ CORNERS & INTERSECTIONS (1)

TYP. SLAB JOINTS (3)

HOLDOWN TABLE			
HOLDOWN	BOLT Ø	MIN. EMBED	MIN. POST SIZE
LTT19	3/4"	6"	2x4
LTT31	5/8"	6"	(2) - 2x4
HTT16	5/8"	6"	4x4
HTT22	5/8"	6"	4x4
PHDS-SDS3	7/8"	8"	4x4
HH0011	1"	11"	4x6
HH0014	1"	11"	4x6

SPECIAL INSPECTION OF ANCHOR BOLTS IS NOT REQUIRED WHEN USING EMBEDMENT LENGTHS PROVIDED IN THIS TABLE

REGISTERED PROFESSIONAL ENGINEER
REGISTERED PROFESSIONAL ARCHITECT
REGISTERED PROFESSIONAL LANDSCAPE ARCHITECT

REGISTERED
ENGINEERING, INC.
 1000 S. GARDEN ST., SUITE 200
 STOCKTON, CA 95210
 (209) 945-2001 FAX: (209) 945-0214 E-MAIL: info@stgeng.com

DATE SIGNED: _____

Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California

FOUNDATION DETAILS 4/20/06

TYPICAL
PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

Revision No.	Description	Date	By	Appr'd by
A	ARCHITECT CHANGES	05/23/06 MH		
1	PLAN CHECK COMMENTS	05/02/06 MH		
B	COORDINATION REVISIONS	06/30/06 MH		

SCALE _____ **APPROVED BY:** _____ **DATE:** _____

DESIGNED BY: _____ **DRAWN BY:** _____

CHECKED BY: _____ **RECORD DWGS.** _____

PARKS FACILITY PLANNER/ LANDSCAPE ARCHITECT
 STOCKTON, CALIFORNIA

PUR-06-019 **PROJECT NO.** _____

TYPICAL CONC. REINF. @ CORNERS & INTERSECTIONS (1)

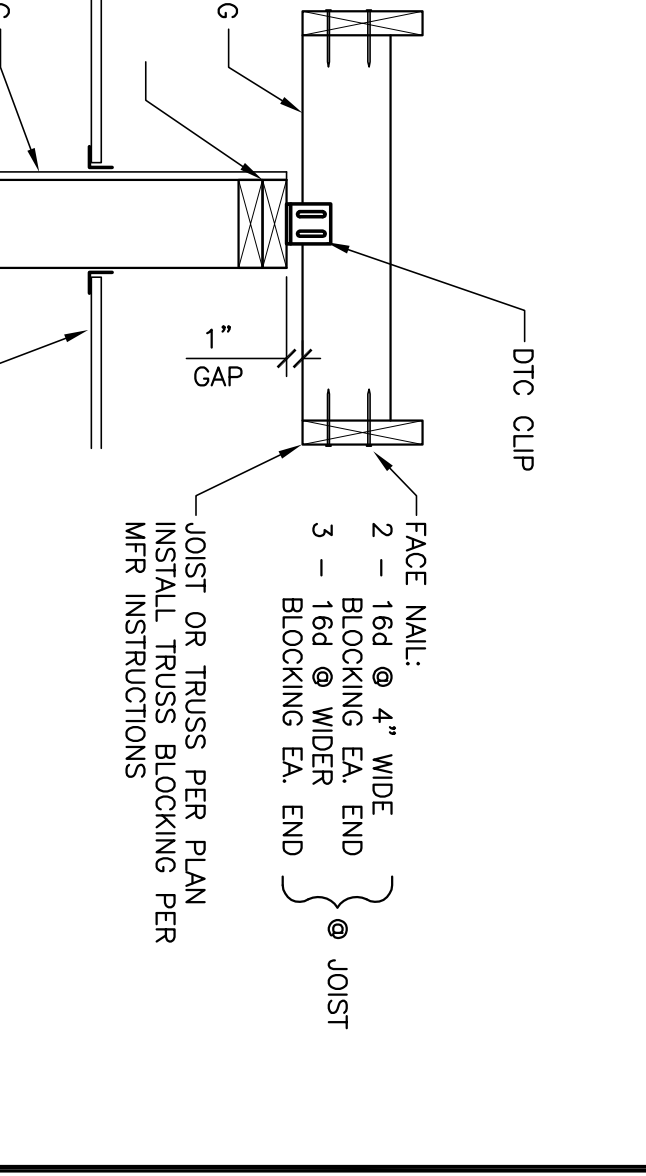
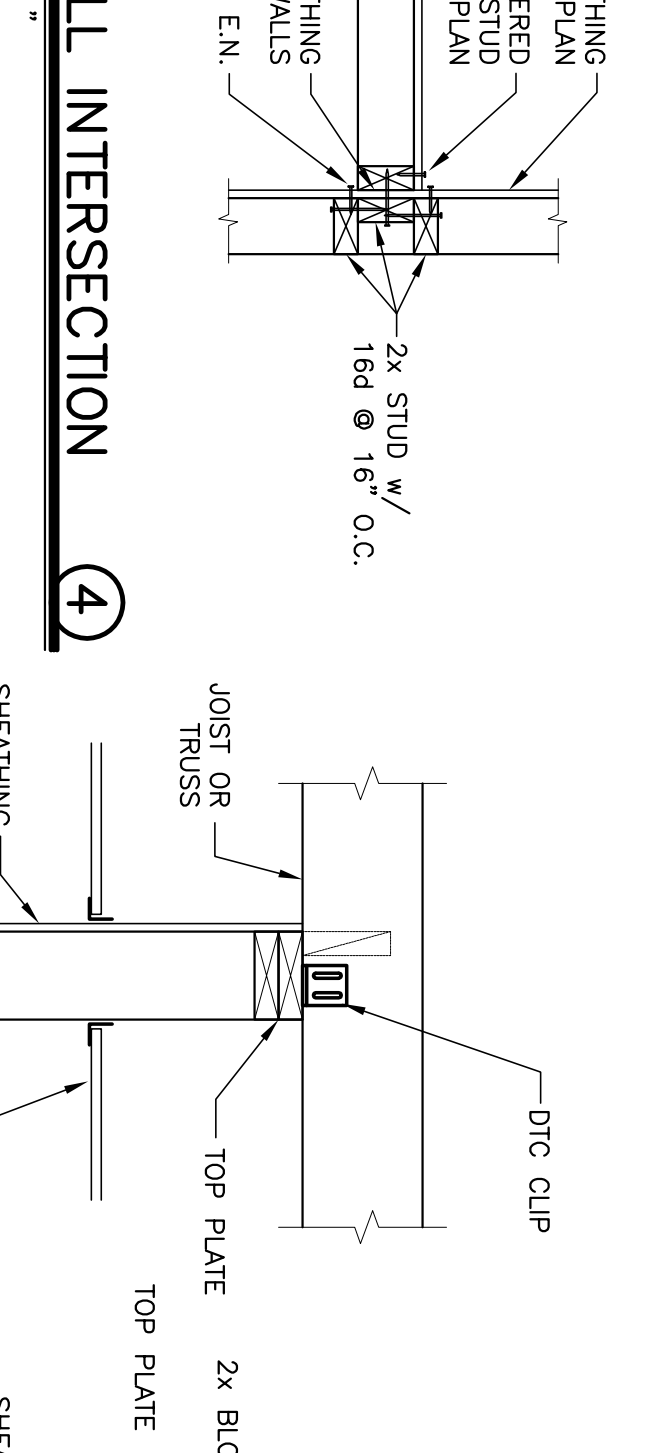
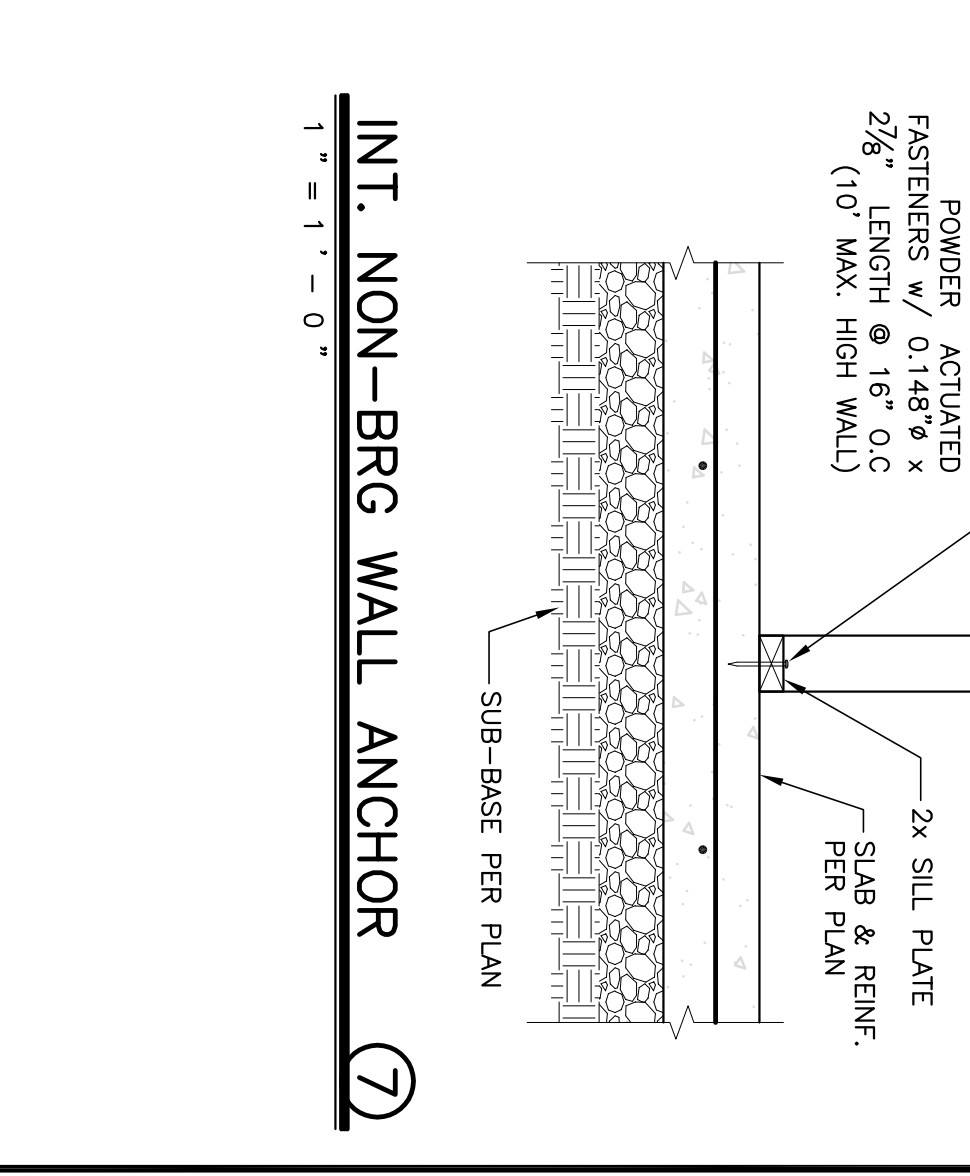
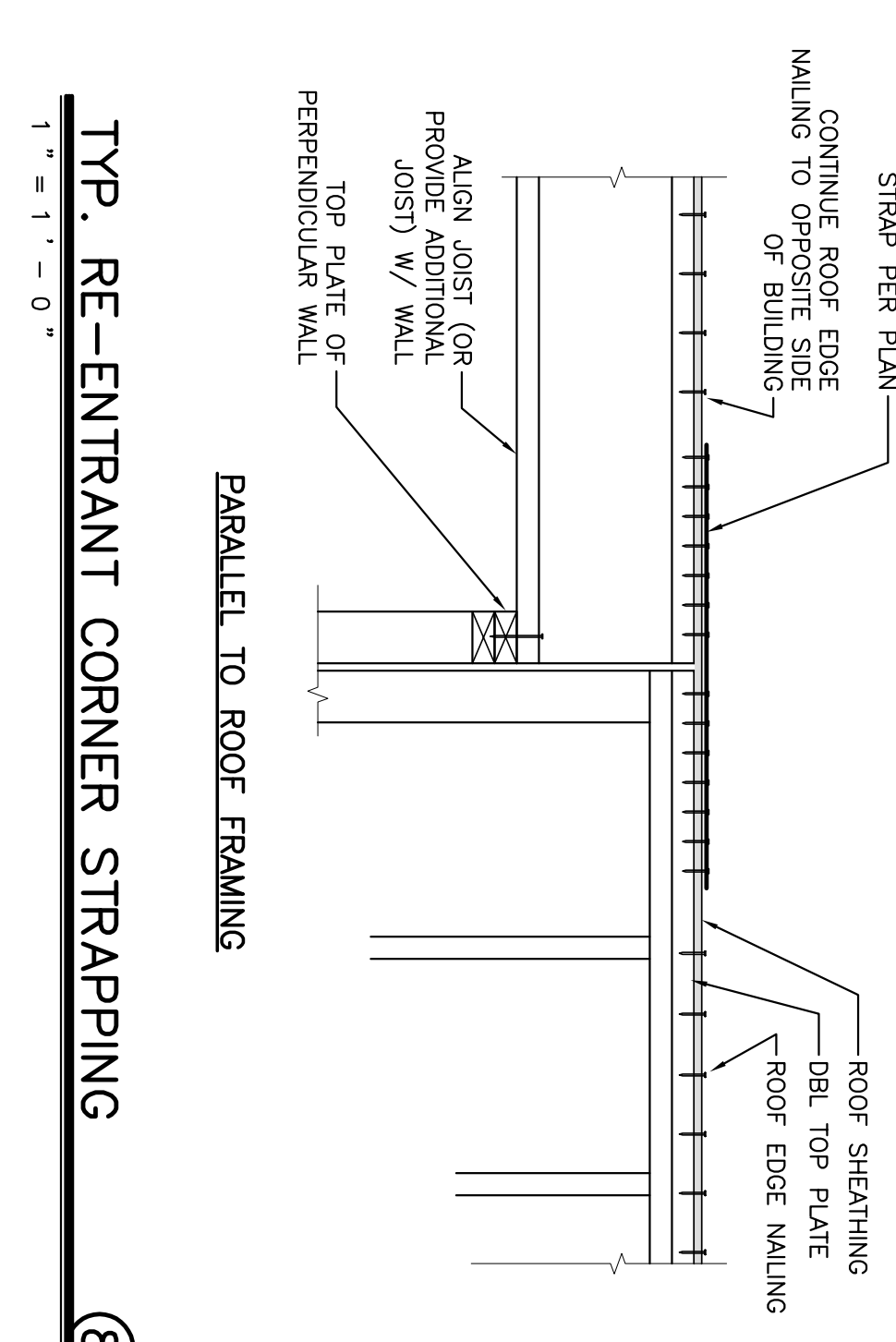
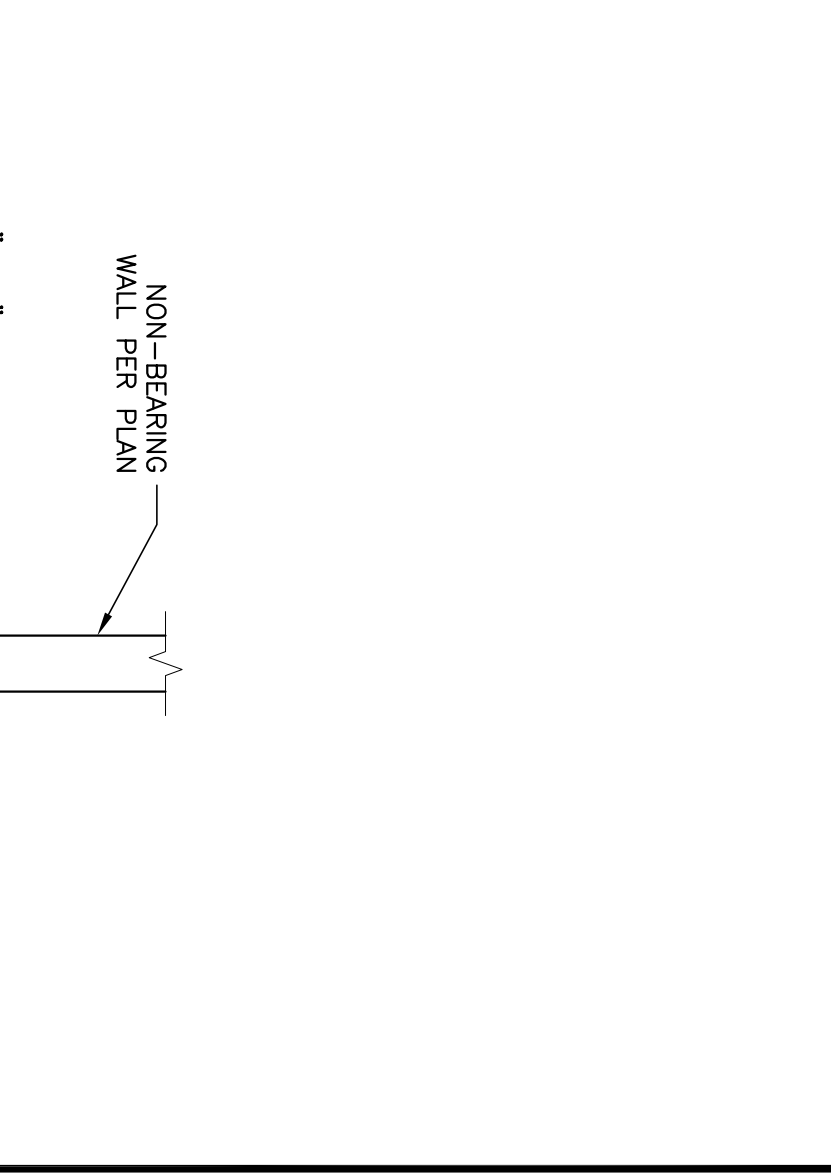
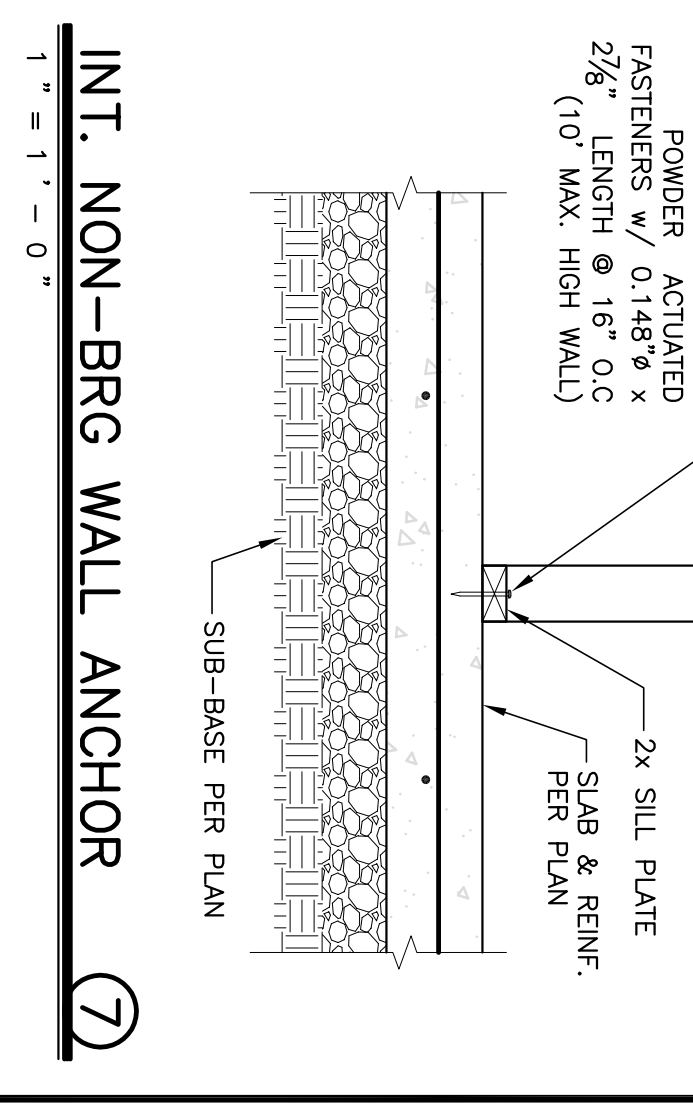
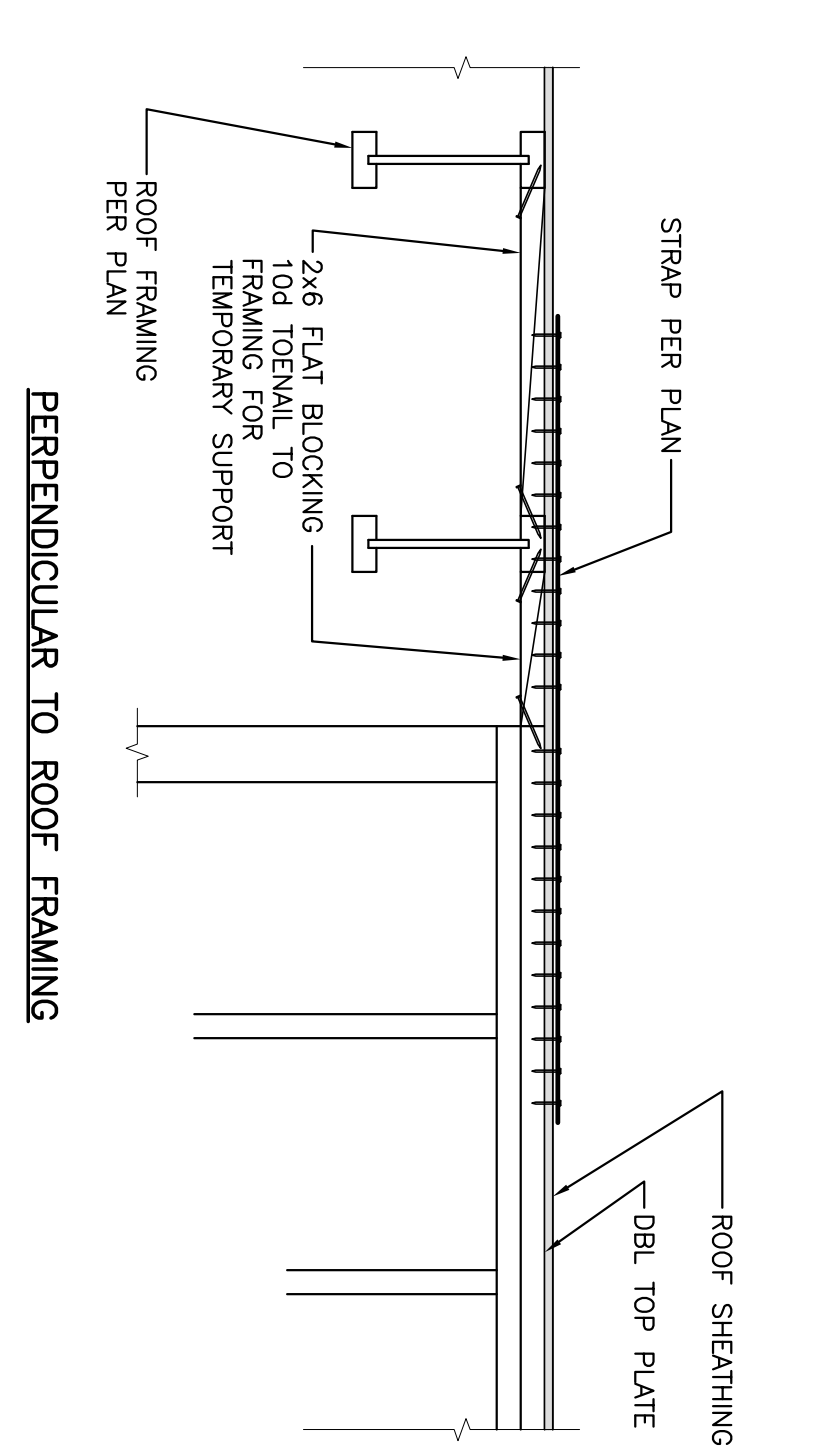
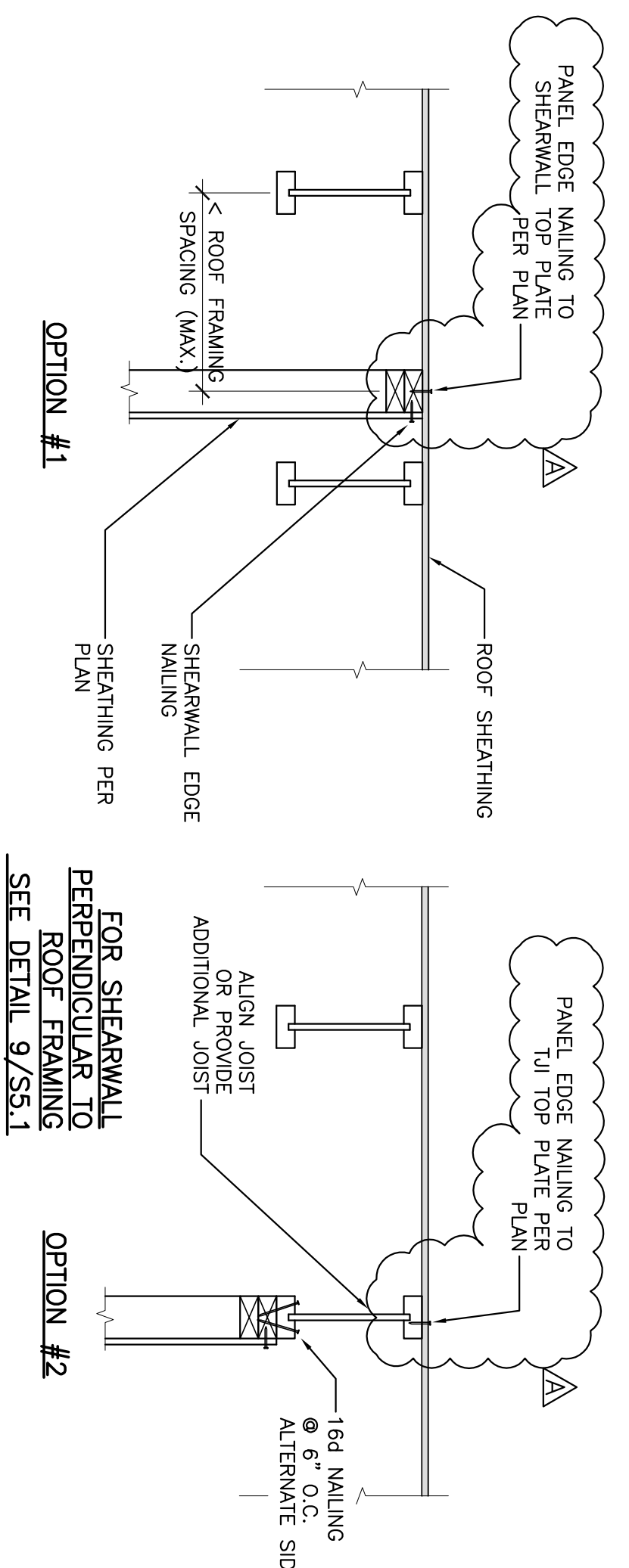


TABLE 1
STUD SIZE BEARING NON-BEARING EXTERIOR

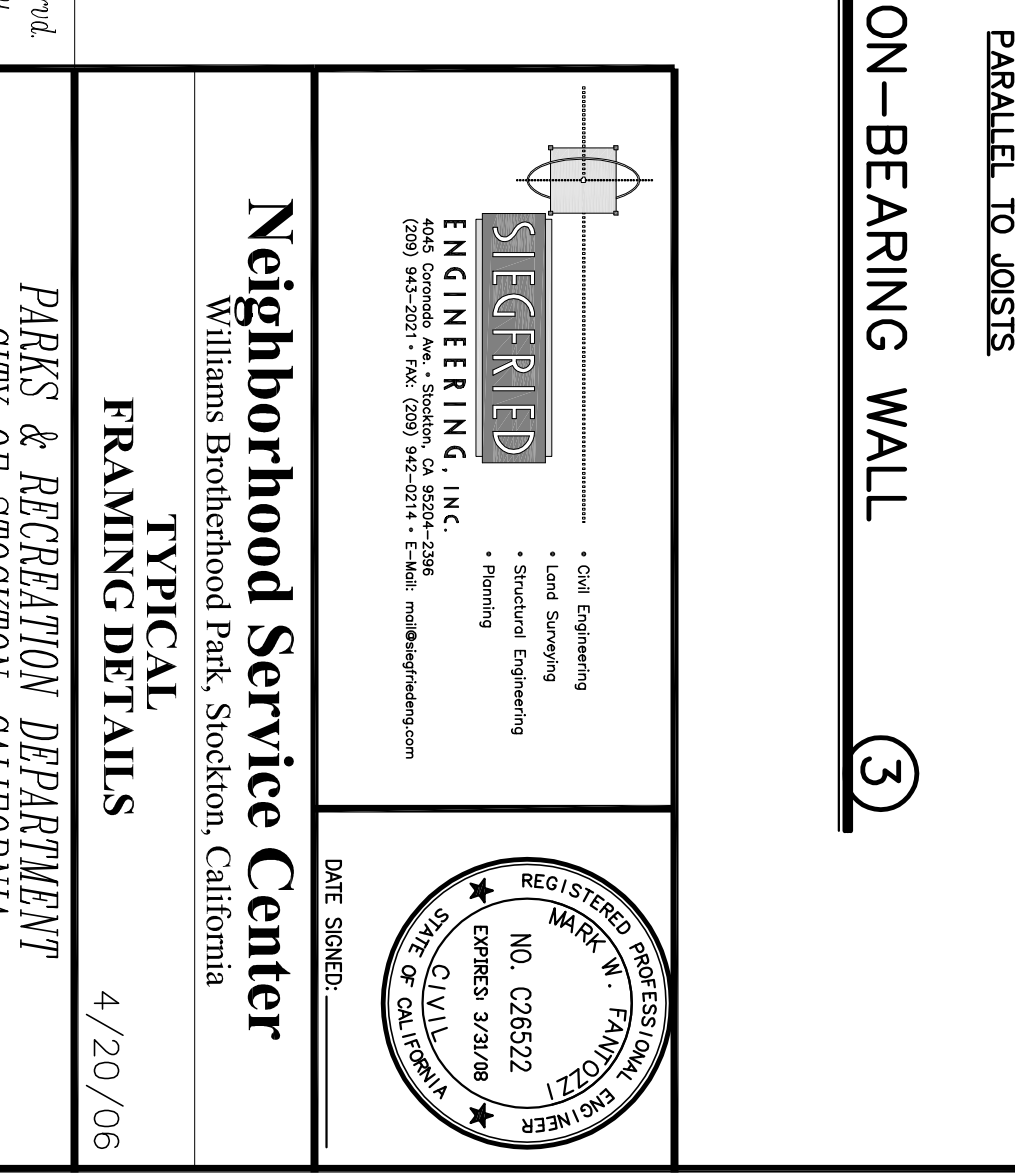
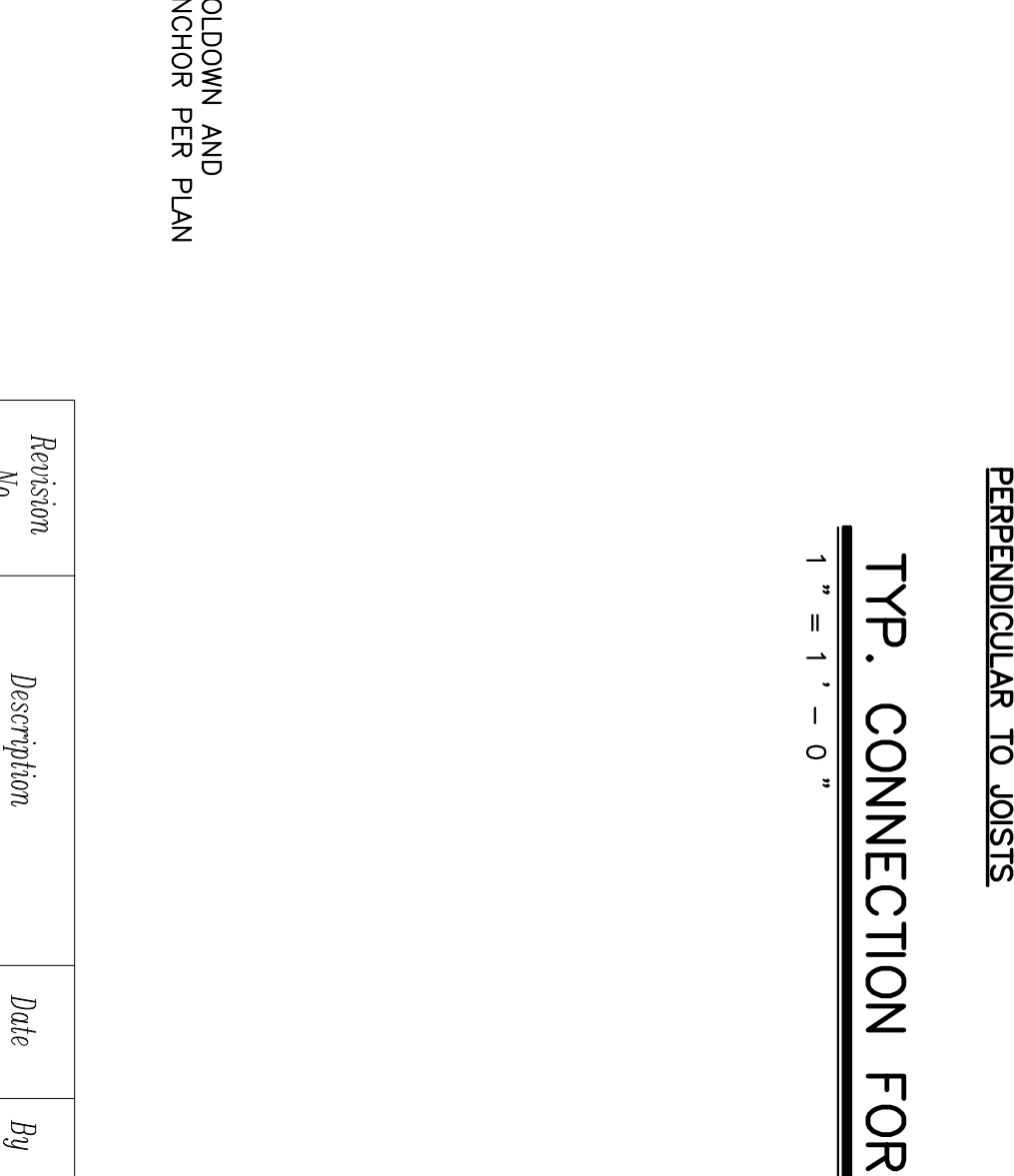
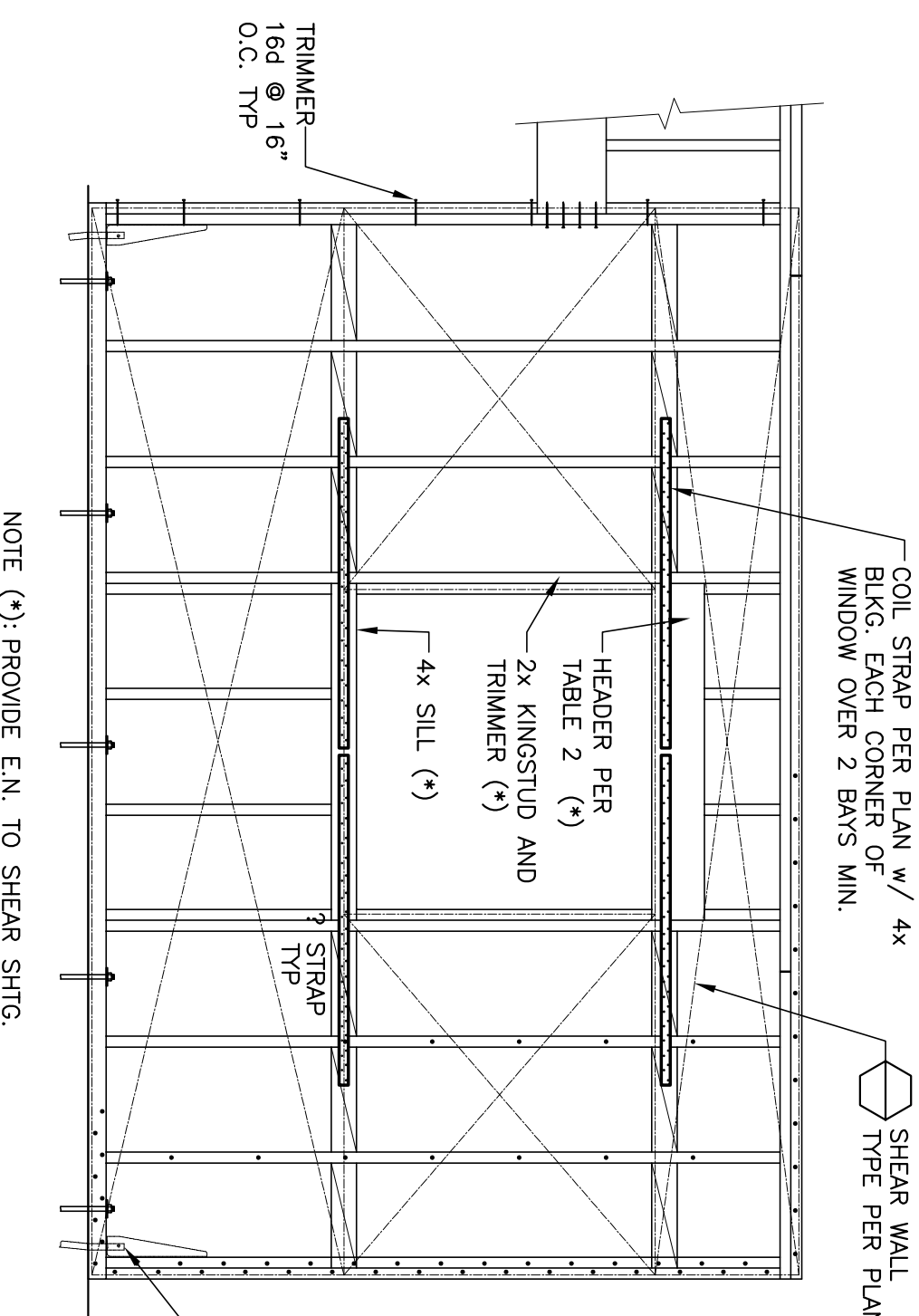
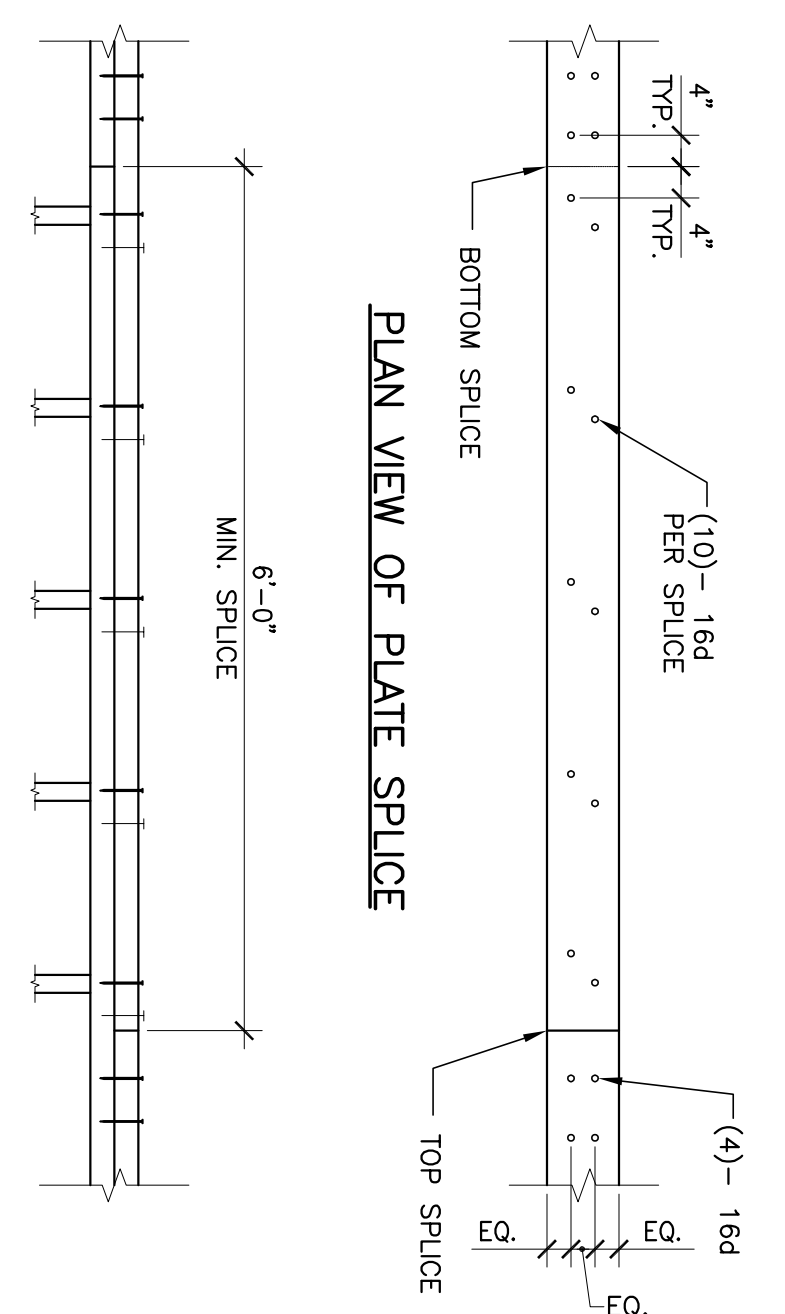
2x4	10"	14"	10"
3x4	10"	14"	10"
3x6	14"	16"	14"
4"	16"	20"	16"
2x8	20"	20"	20"

- STUD WALL SHALL HAVE GYPSUM BOARD OR PLYWOOD SHEATHING ON AT LEAST ONE SIDE.
- DF STANDARD OR BETTER.

TABLE 2
MIN. HEADER SCHEDULE

MIN. WALL	HEADER 1,2	8" WALL
1	4x8	6x8
2	4x8	6x6
4	4x8	6x8
6	4x10	6x8
8	4x10	6x8
10	4x12	6x10
12	4x14	6x10

- UNLESS NOTED OTHERWISE:
- DF #1 OR BETTER.



Revision No.	Description	Date	By	Appr'd By
A	ARCHITECT CHANGES	05/25/06	MH	
1	PLAN CHECK COMMENTS	06/02/06	MH	
B	COORDINATION REVISIONS	06/30/06	MH	

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

TYPICAL FRAMING DETAILS
4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

DESIGNED BY: APPROVED BY: DATE: SHEET NO. S1.2 OF 7 SHEETS

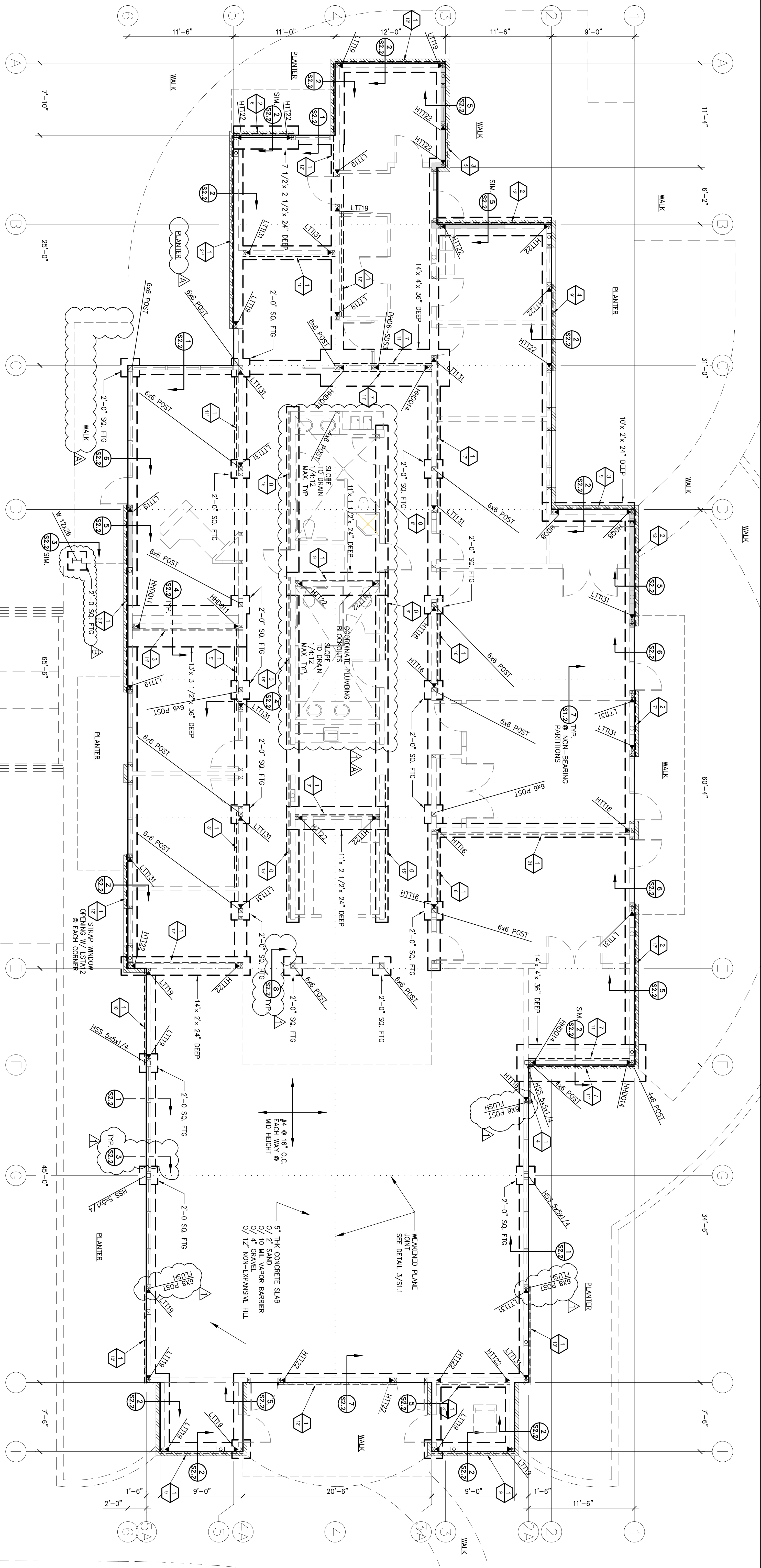
DRAWN BY: CHECKED BY: RECORD DINGS: PARKS FACILITY PLANNER/LANDSCAPE ARCHITECT STOCKTON, CALIFORNIA PUR-06-019 PROJECT NO.

REGISTERED PROFESSIONAL ENGINEER
MARK W. FANTUZZI
NO. C26522
EXPIRES 12/31/07
STATE OF CALIFORNIA

ENGINEERING
ENGINEERING
ENGINEERING

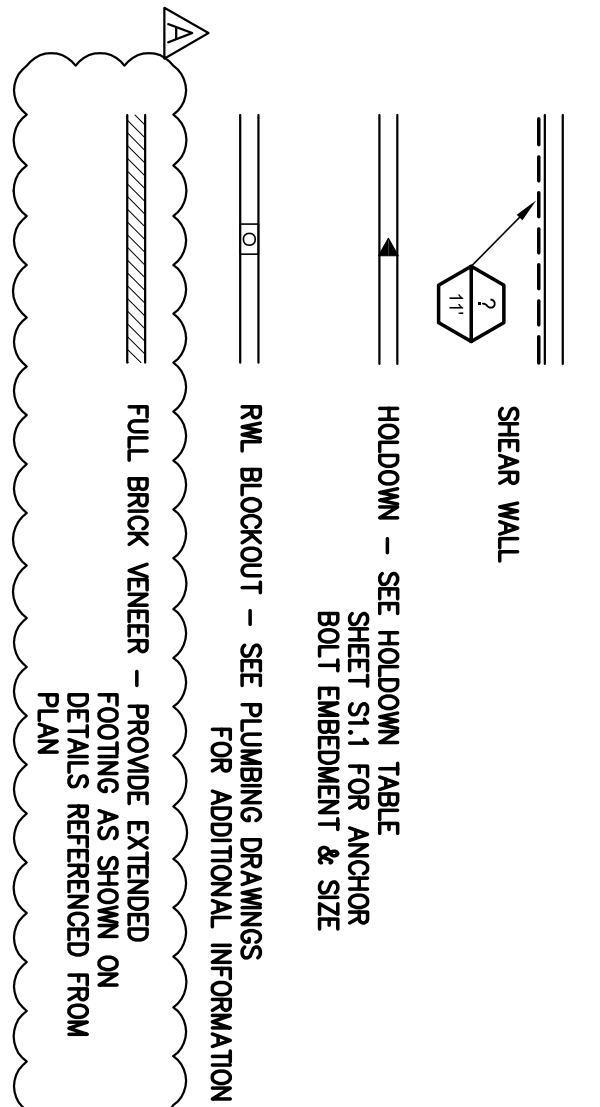
ENGINERING G. INC.
4000 Commodore Ave., Stockton, CA 95210-3288
(209) 946-2011 FAX: (209) 946-2014 E-MAIL: mof@enginc.com

DATE SIGNED: _____



NOTES:
 1) SHEARWALL SHEATHING ON INTERIOR WALLS SHALL CONTINUE TO THE NEXT PERPENDICULAR BEYOND THE REQUIRED SHEARWALL LENGTH.
 2) PRIOR TO CALLING FOR FOUNDATION INSPECTION, FINAL GRADING AND COMPACTION REPORTS SHALL BE SUBMITTED TO AND APPROVED BY THE BUILDING INSPECTION DEPARTMENT. ALL DIMENSIONS FROM THE FINAL S/S REPORT INCORPORATED INTO THE PLANS AND SPECIFICATIONS.

FOUNDATION PLAN
 3/16" = 1'-0"



Revision No.	Description	Date	By	Appr'd by
A	ARCHITECT CHANGES	05/25/06	MH	
T	PLAN CHECK COMMENTS	06/02/06	MH	
B	COORDINATION REVISIONS	06/30/06	MH	

Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California
FOUNDATION PLAN
 4/20/06

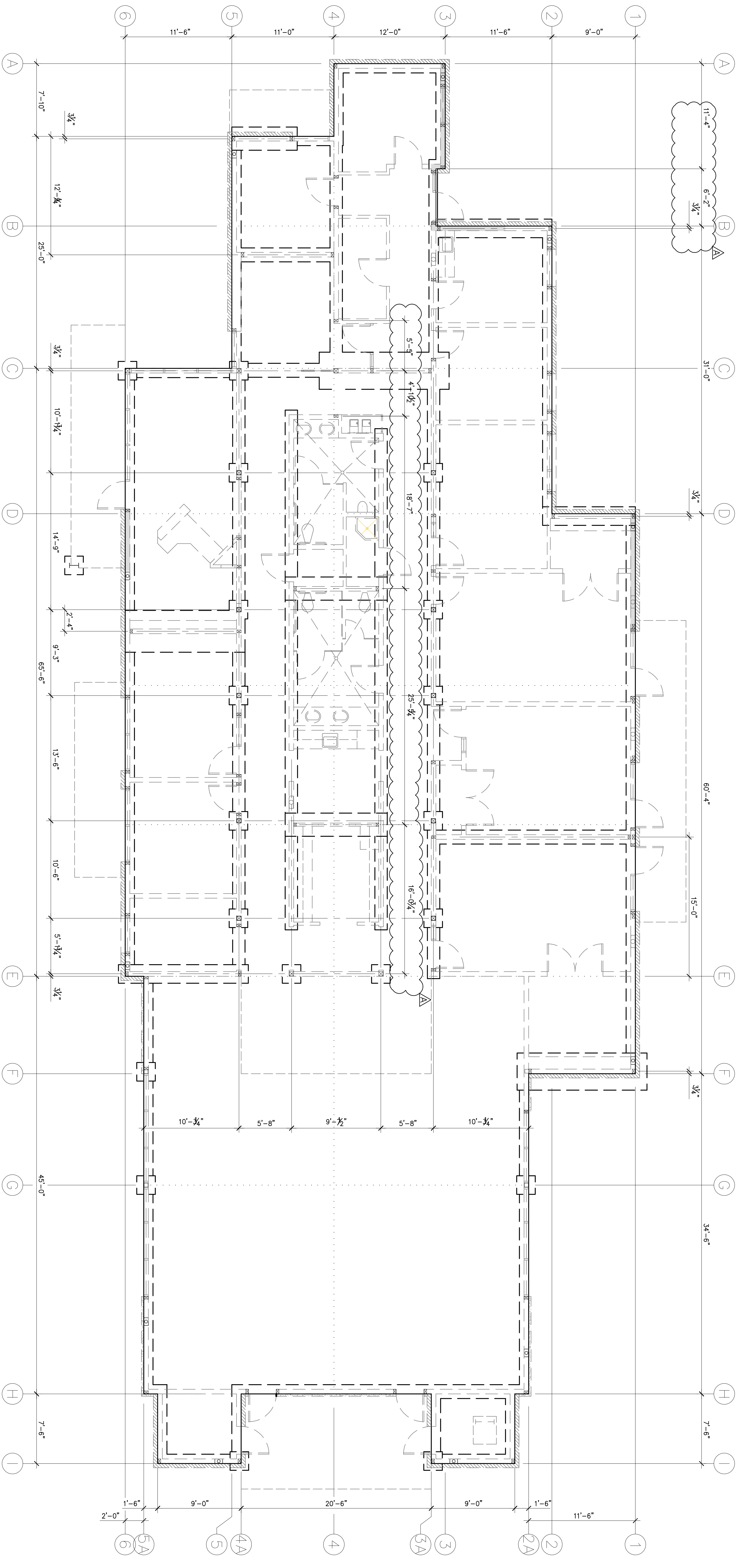
SEIGFRIED ENGINEERING, INC.
 1000 N. G Street, Stockton, CA 95210
 (209) 942-0211 • Fax: (209) 942-0214 • E-Mail: info@seigfried.com

DATE SIGNED: _____
 REGISTERED PROFESSIONAL ENGINEER
 NO. C26522
 EXPIRES 3/31/08
 CIVIL

City of Stockton
 Parks & Recreation Department
 City of Stockton, California

SCALE: _____
 DESIGNED BY: _____
 DRAWN BY: _____
 CHECKED BY: _____
 RECORDED BY: _____

DATE: _____
 SHEET NO. **S2**
 OF 7 SHEETS
 PUR-06-019
 PROJECT NO. _____



DIMENSIONED FOUNDATION PLAN
 3/16" = 1'-0"

Revision No.	Description	Date	By	Appr'd by
A	ARCHITECT CHANGES	05/25/06	MH	
T	PLAN CHECK COMMENTS	06/02/06	MH	
B	COORDINATION REVISIONS	06/30/06	MH	

SEIGFRIED ENGINEERING, INC.
 1000 S. GARDEN ST., SUITE 200
 STOCKTON, CA 95210
 (209) 942-2024 • FAX (209) 942-0224 • E-MAIL: info@seigfried.com

• Civil Engineering
 • Land Surveying
 • Structural Engineering
 • Planning

REGISTERED PROFESSIONAL ENGINEER
 FAN 0721
 NO. C26522
 EXPIRES 3/31/08
 CIVIL

Neighborhod Service Center
 Williams Brotherhood Park, Stockton, California

DIMENSIONED FOUNDATION PLAN 4/20/06

PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

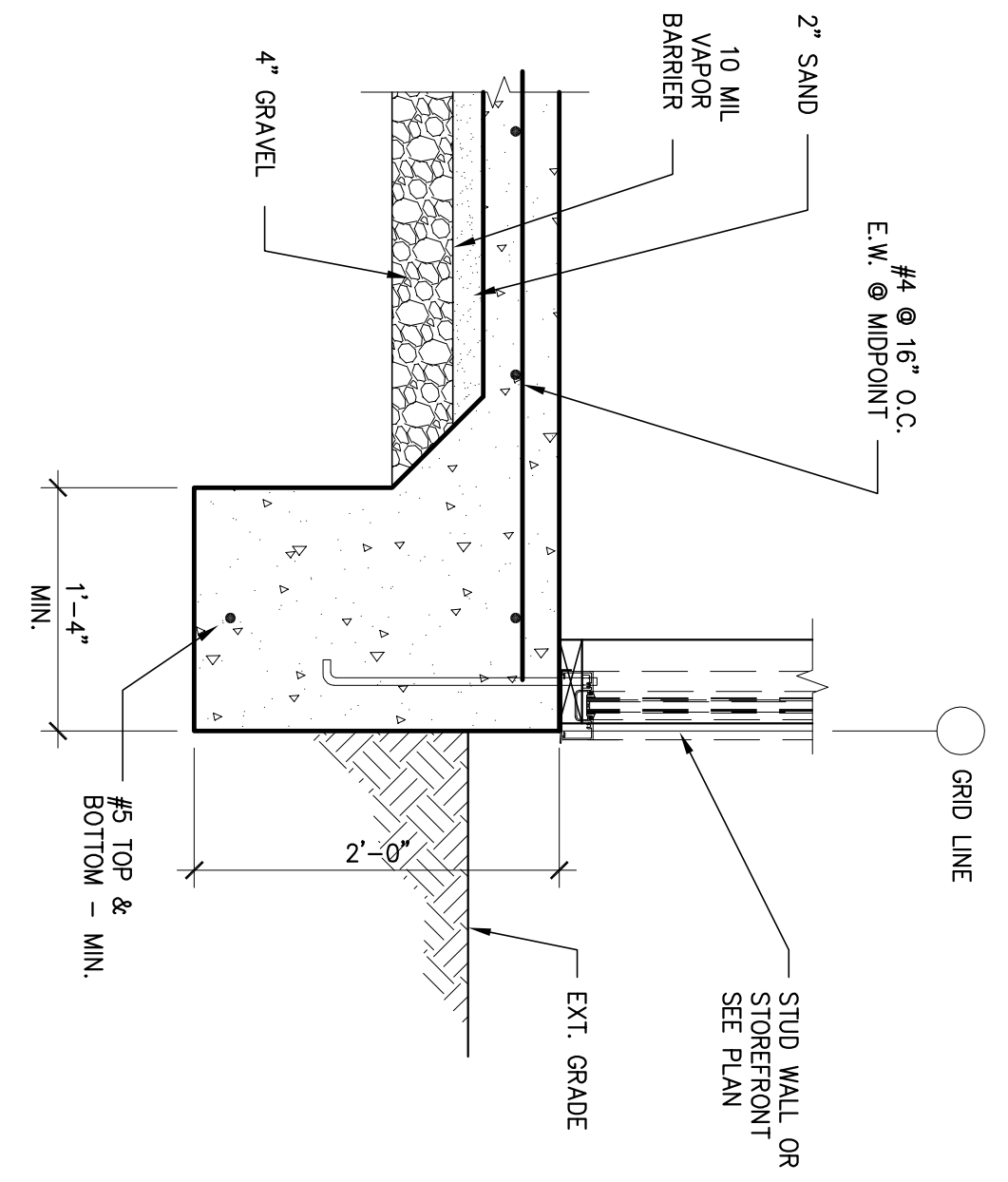
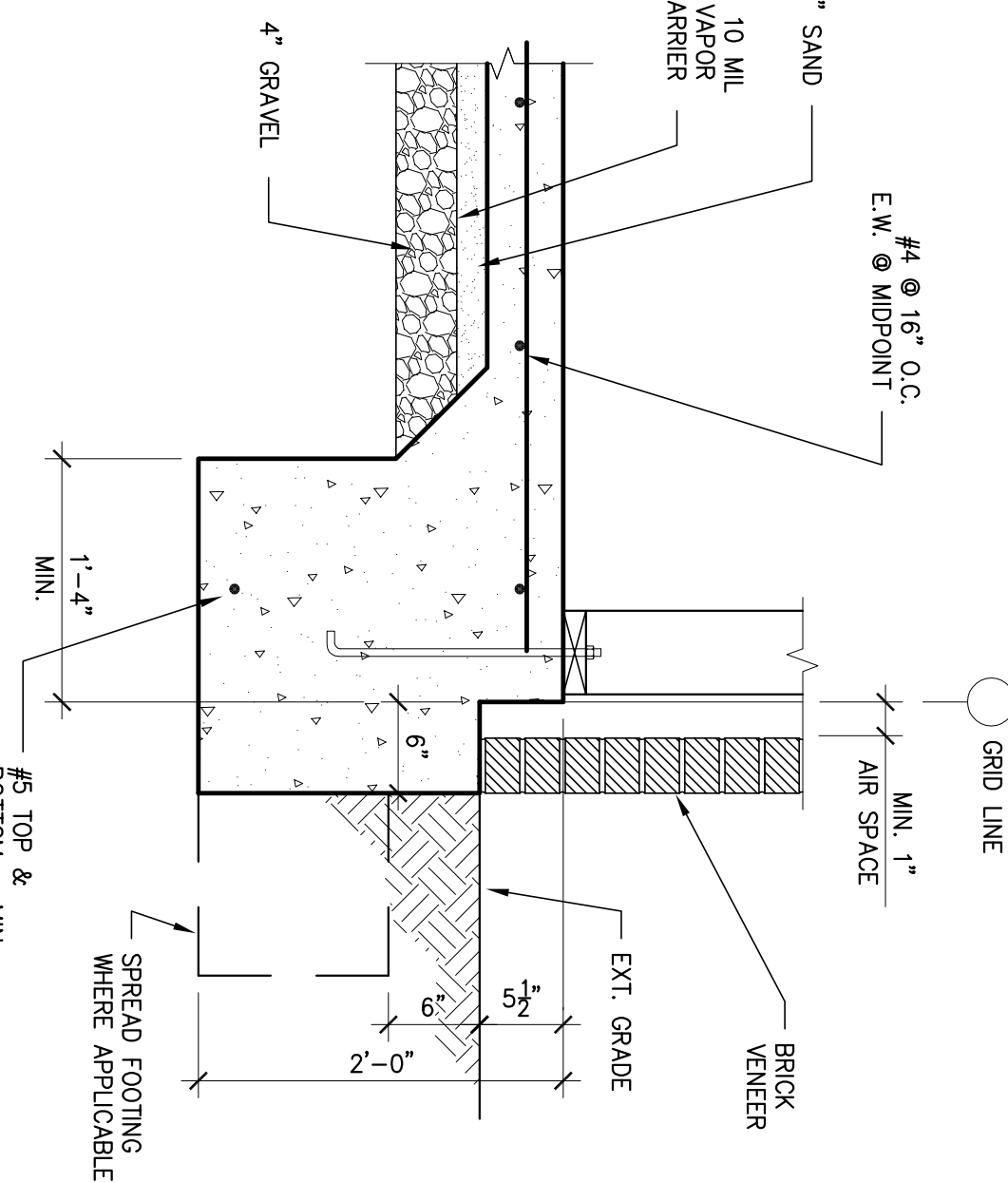
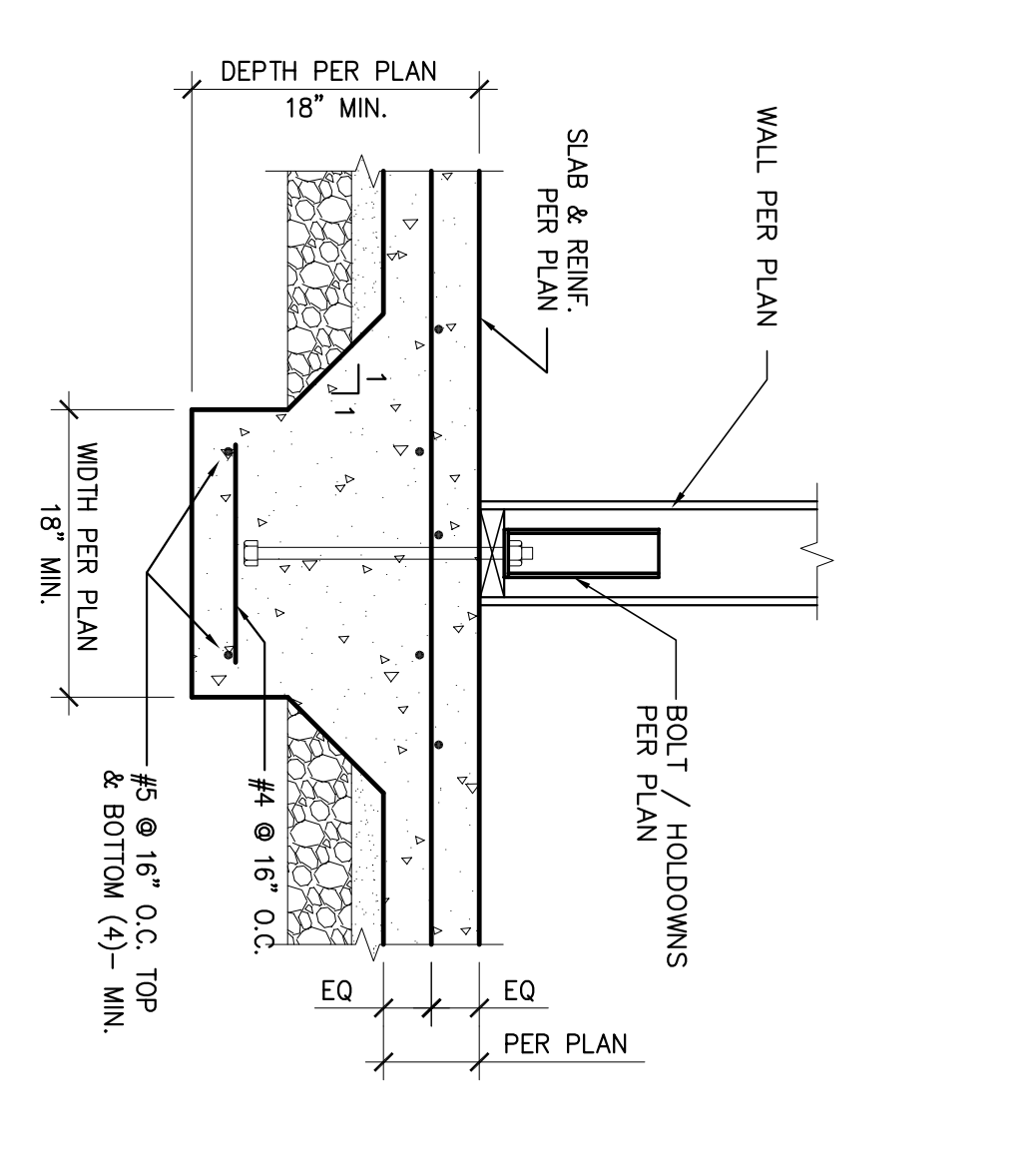
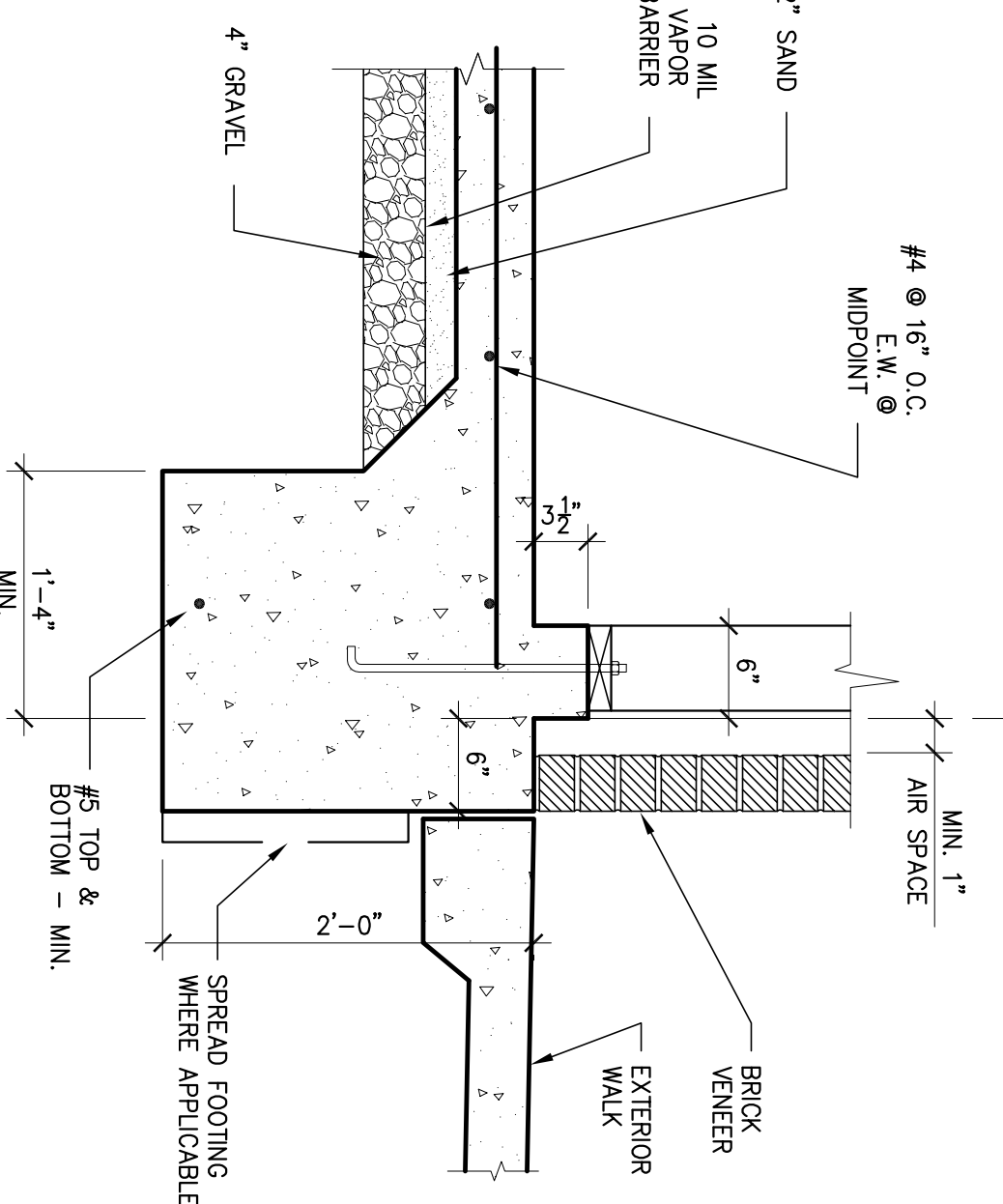
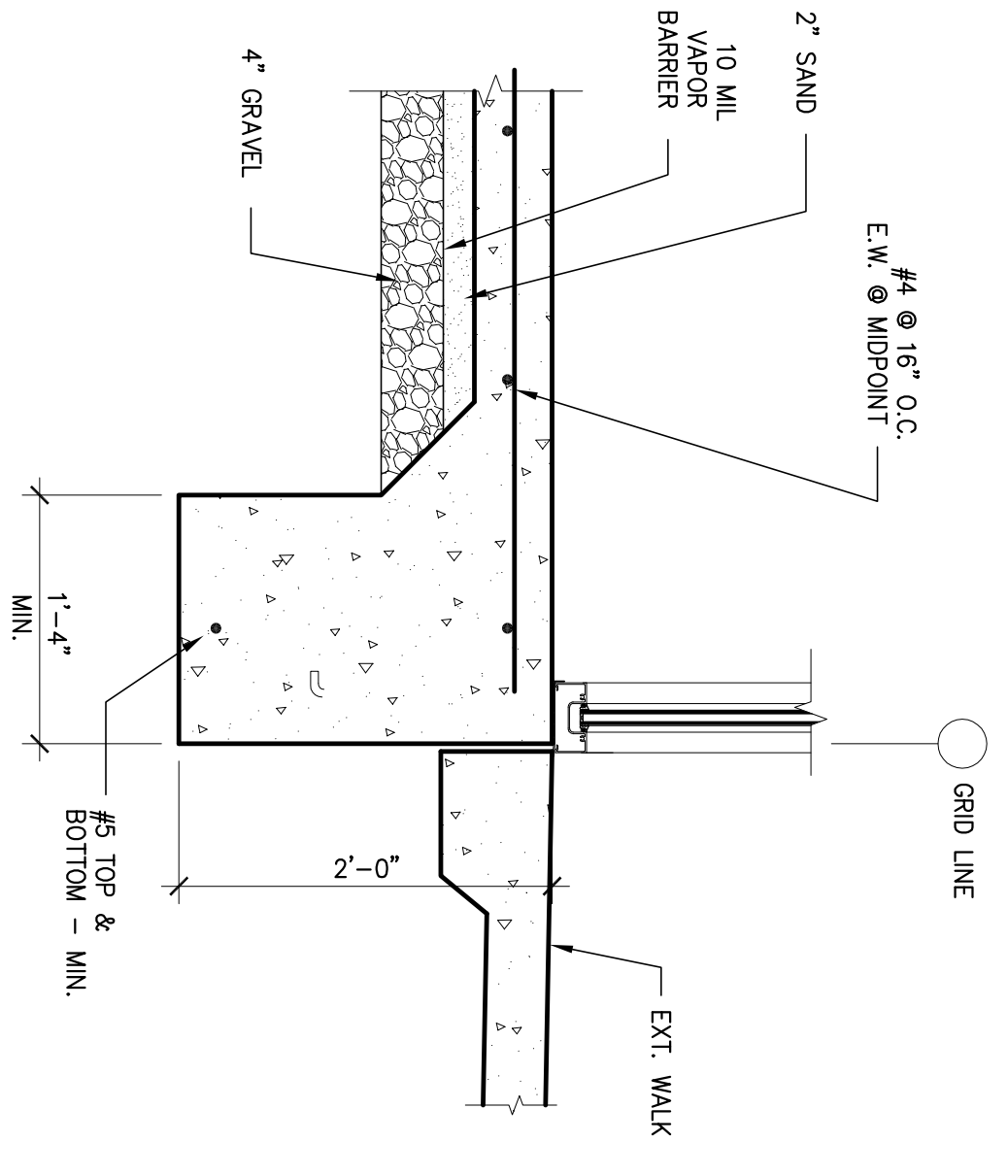
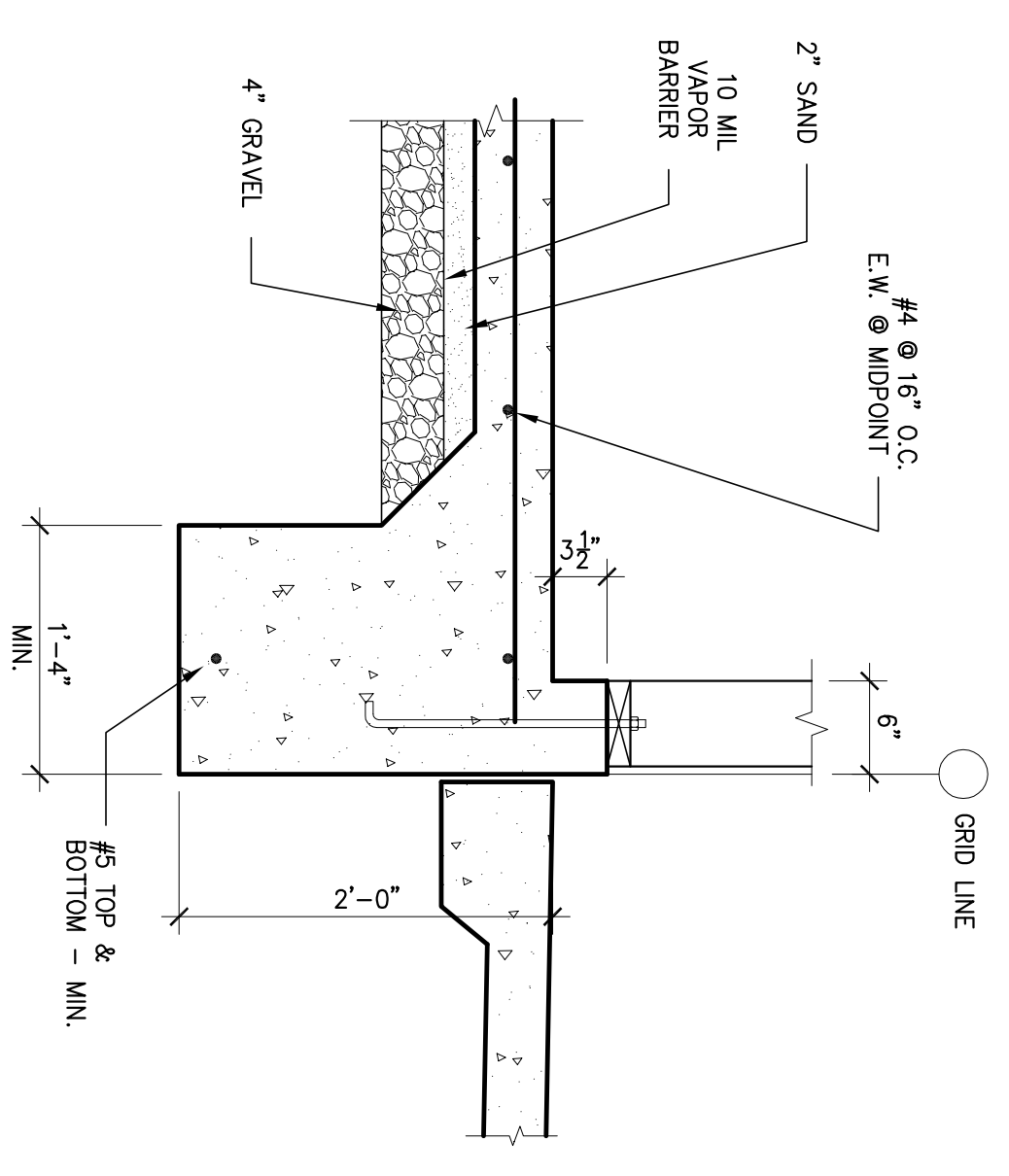
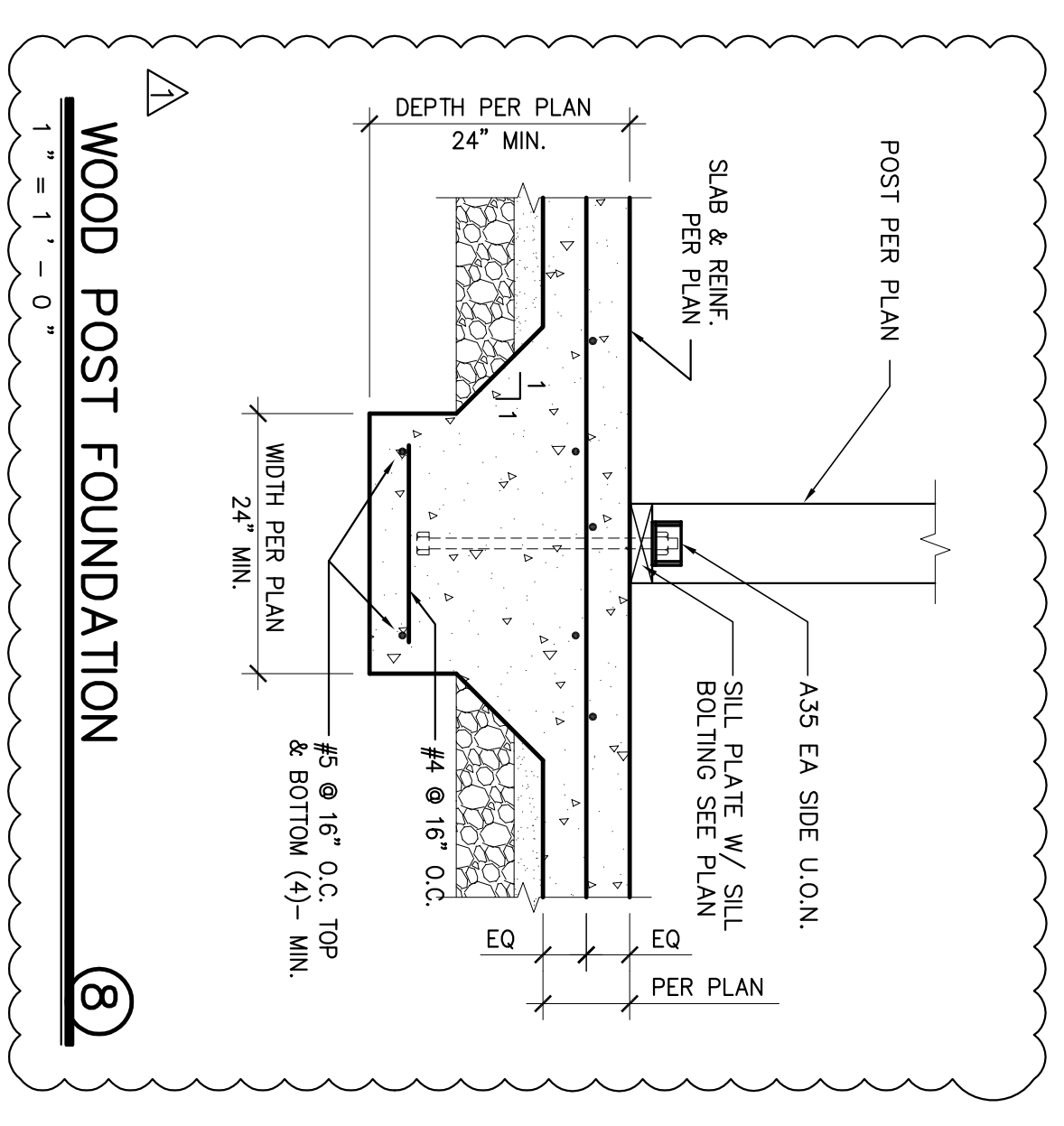
SCALE: _____ APPROVED BY: _____ DATE: _____ SHEET NO. **S2.1**

DESIGNED BY: _____ DRAWN BY: _____ OF / SHEETS

CHECKED BY: _____ LANDSCAPE ARCHITECT PROJECT NO. PUR-06-019

RECORD DWGS. STOCKTON, CALIFORNIA

052559NM.dwg



Revision No.	Description	Date	By	Appr'd By
A	ARCHITECT CHANGES	05/25/06 MH		
1	PLAN CHECK COMMENTS	05/02/06 MH		
B	COORDINATION REVISIONS	06/30/06 MH		

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

FOUNDATION DETAILS 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

PARKS FACILITY PLANNER / LANDSCAPE ARCHITECT
STOCKTON, CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER
NO. C26522
EXPIRES 3/31/08
SIEGRIED ENGINEERING, INC.
2009 945-305-1794 FAX (209) 945-0214 E-MAIL: info@siegieng.com

DATE SIGNED: _____

SCALE: _____

DESIGNED BY: _____

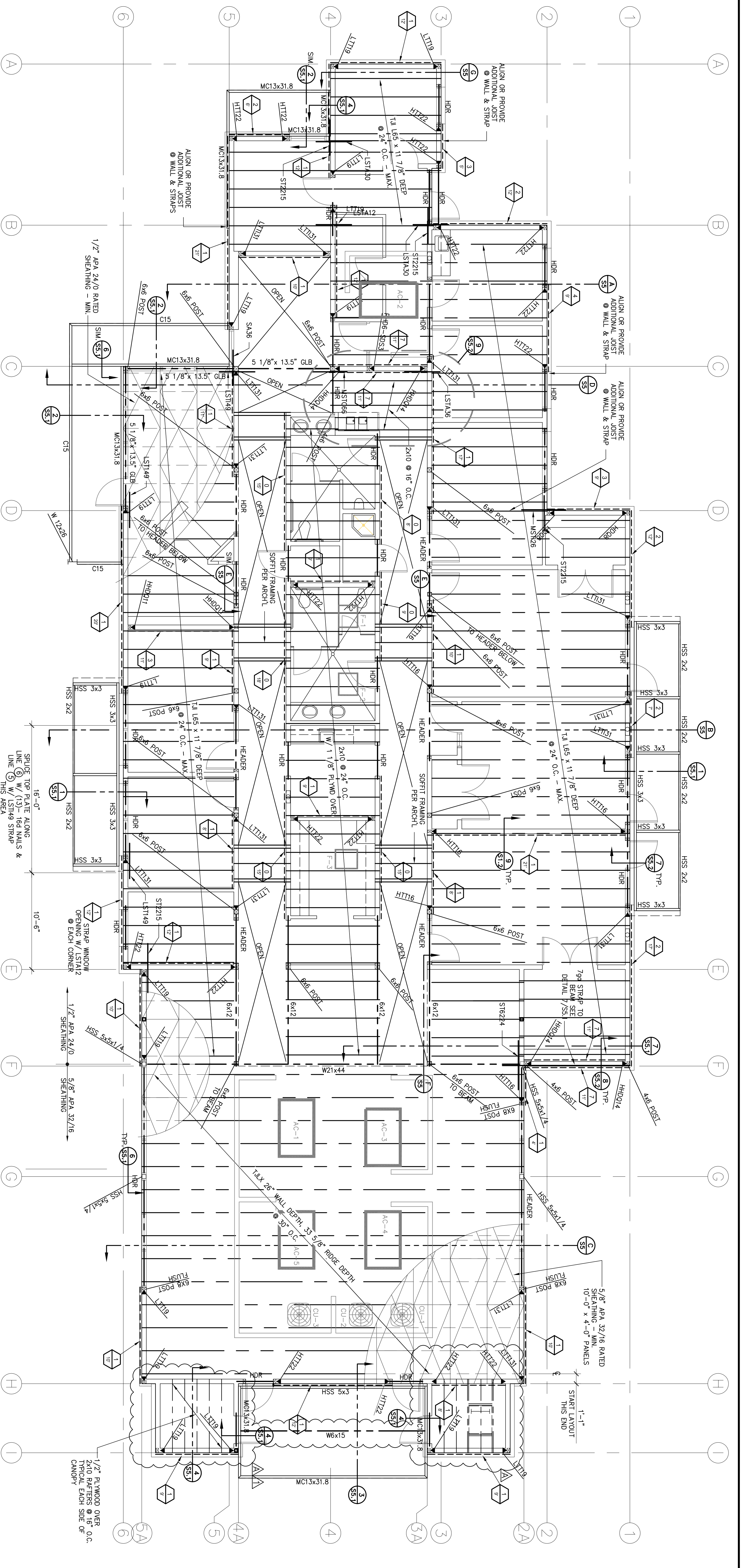
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RECORD DWGS.

SHEET NO. **S2.2** OF 7 SHEETS

PUR-08-019 PROJECT NO.

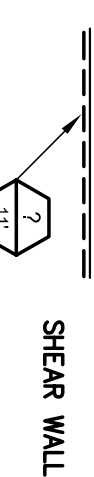


FRAMING / SHEARWALL PLAN
3 / 16" = 1' - 0"

SHEARWALL SCHEDULE					
TYPE	THICK	APA RATING	EDGE NAILING	ALLOWABLE LOADS	NOTES
1	3/8"	20/0	8d @ 6" O.C.	260	16d @ 6" O.C.
2	3/8"	20/0	8d @ 4" O.C.	350	16d @ 4" O.C.
3	3/8"	20/0	8d @ 3" O.C.	490	20d @ 5" O.C.
4	3/8"	20/0	8d @ 2" O.C.	640	40d @ 5" O.C. OR 149d @ 5" O.C. OR 149d @ 3" O.C.
5	19/32"	24/0	10d @ 2" O.C.	770	149d @ 5" O.C.
6	19/32"	40/20	10d @ 2" O.C.	870	3/4" @ 2'-3" O.C.
7	3/8"	20/0	8d @ 3" O.C.	980	3/4" @ 2'-0" O.C.
8	3/8"	20/0	8d @ 2" O.C.	1280	3/4" @ 1'-6" O.C. MIN. OR 6/8" @ 2'-0" O.C. MIN.
0	5/8" GYP. BD		#6 x 1 1/2" SCREWS @ 4" O.C. EDGE & 16" O.C. FIELD	160	#6 @ 4'-0" O.C. BLOCK EDGES

SHEARWALL NOTES:

1. STIFFENERS SHALL BE SPACED @ 16" O.C. MAXIMUM.
 2. STIFFENERS SHALL BE BLOKED WITH 2x MINIMUM OR WIDER FRAMING. PANELS MAY BE INSTALLED HORIZONTALLY OR VERTICALLY. SPACE NAILS @ 12" @ INTERMEDIATE FRAMING MEMBERS.
 3. WHERE PANELS ARE APPLIED ON BOTH FACES OF A WALL AND WALL SPACING IS LESS THAN 8" ON EITHER SIDE, PANEL JOINTS SHALL BE OFFSET TO FALL ON DIFFERENT FRAMING MEMBERS. EACH PANEL JOINT SHALL BE 3x NOMINAL OR THICKER AND NAILS SHALL BE STAGGERED ON EACH SIDE.
 4. 1/2" PLYWOOD MAY BE SUBSTITUTED FOR THINNER PANELS AT CONTRACTOR'S OPTION. SPECIAL INSPECTION OF ANCHOR BOLTS IS NOT REQUIRED WHEN THE FOLLOWING MINIMUM EMBED IS USED:
5/8" @ 4'-1 1/2" EMBEDMENT
3/4" @ 5' EMBEDMENT
7/8" @ 6' EMBEDMENT
 5. INSTALL ALL BRIDGING, BLOCKING AND ERECTION BRACING.
 6. SEE ARCHITECTURAL PLANS FOR ROOF SLOPE.
 7. SEE DETAIL 5/S12 FOR TYPICAL WALL FRAMING.
 8. REFER TO DETAIL 6/S12 FOR TYPICAL CORNER FRAMING.
 9. REFER TO DETAIL 3/S12 FOR FRAMING AT NON-BEARING WALLS.
 10. REFER TO DETAIL 4/S12 FOR WALL INTERSECTIONS, STRAPPING.
 11. ALL EXTERIOR WALLS SHALL BE SHEATHED WITH APA PANELS.
- DIAPHRAGM NOTES:**
1. ORIENT PANELS TO BE 10d @ 6" O.C. EDGE & 12" O.C. FIELD U.O.N. UNBLOKED DIAPHRAGM.
 2. ORIENT PANELS AS SHOWN. STAGGER PANEL EDGES.



Revision No.	Description	Date	By	Appr'd by
A	ARCHITECT CHANGES	05/25/06	MH	
1	PLAN CHECK COMMENTS	06/02/06	MH	
B	COORDINATION REVISIONS	06/30/06	MH	

SCALE	APPROVED BY:	DATE	SHEET NO.
	DRAWN BY:		33
CHECKED BY:	LANDSCAPE ARCHITECT	PUR-08-019	
RECORD DWGS.	STOCKTON, CALIFORNIA	PROJECT NO.	

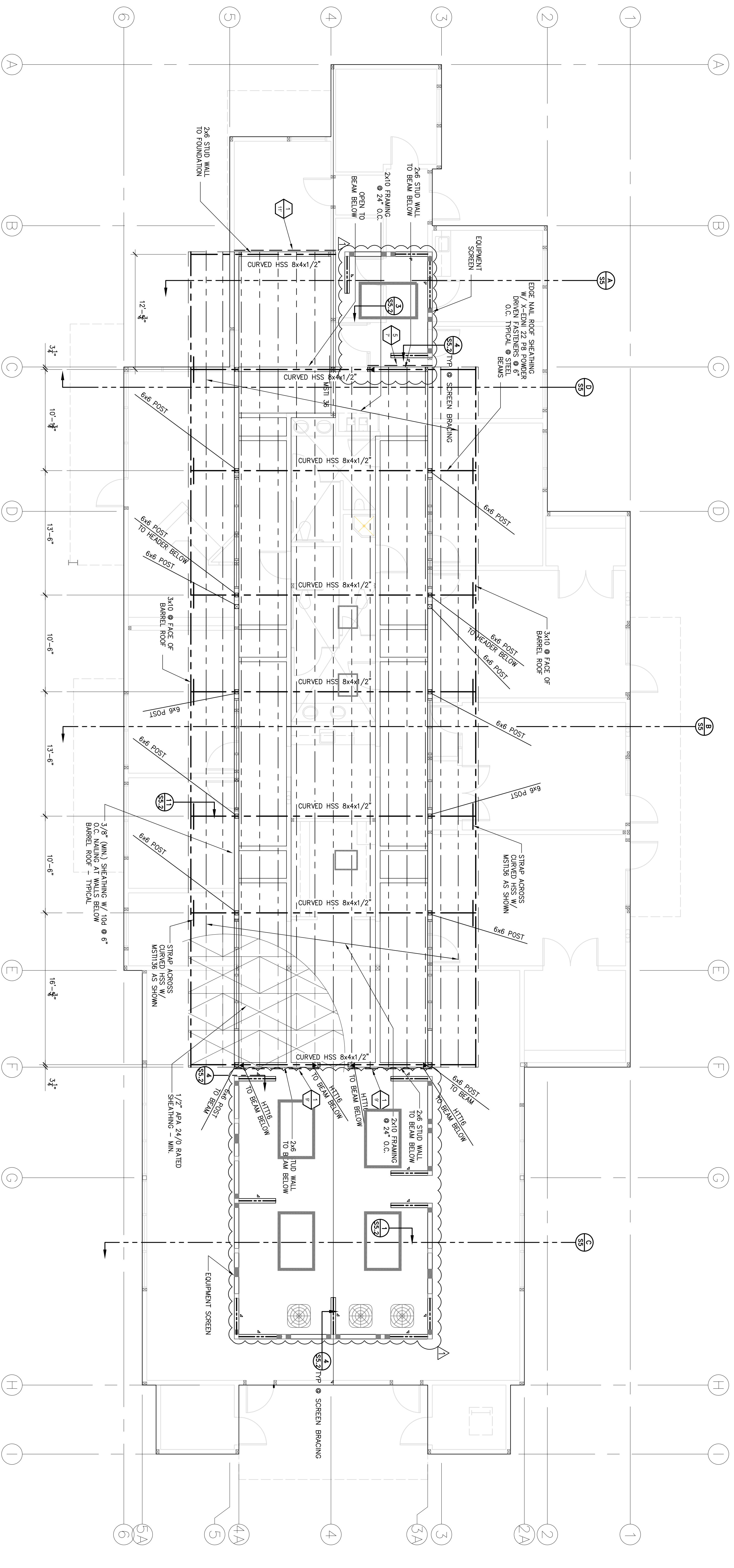
Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

FRAMING / SHEARWALL PLAN 4/20/06

SEIGERED ENGINEERING, INC.
1000 N. G Street, Stockton, CA 95210
209-945-2591 • Fax: 209-945-0214 • E-mail: info@seigered.com

REGISTERED PROFESSIONAL ENGINEER
NO. C26522
EXPIRES 3/31/08
CIVIL

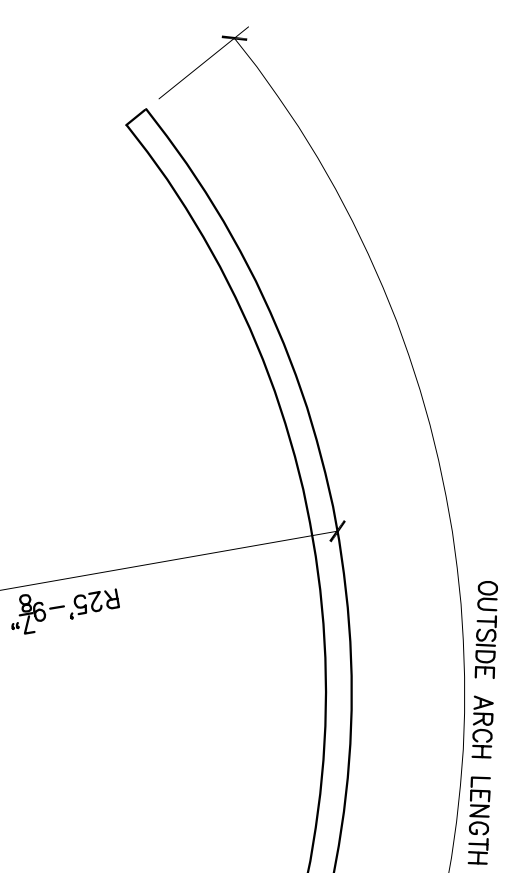
DATE SIGNED: _____



FRAMING @ BARREL ROOF

3 / 16" = 1' - 0"

- FABRICATION NOTES:
- CURVED TUBE STEEL BEAMS
 - HSS 8x4x1/2" "HARD WAX" BENDING
 - OUTSIDE RADIUS = 25'-9 7/8"
 - 7 BEAMS OUTSIDE ARC LENGTH = 33'-9 3/4"
 - 1 BEAM OUTSIDE ARC LENGTH = 19'-2"



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A	ARCHITECT CHANGES	05/25/06	MH	
1	PLAN CHECK COMMENTS	06/02/06	MH	
B	COORDINATION REVISIONS	06/30/06	MH	

Neighborood Service Center
Williams Brotherhood Park, Stockton, California

BARREL ROOF FRAMING PLAN

4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

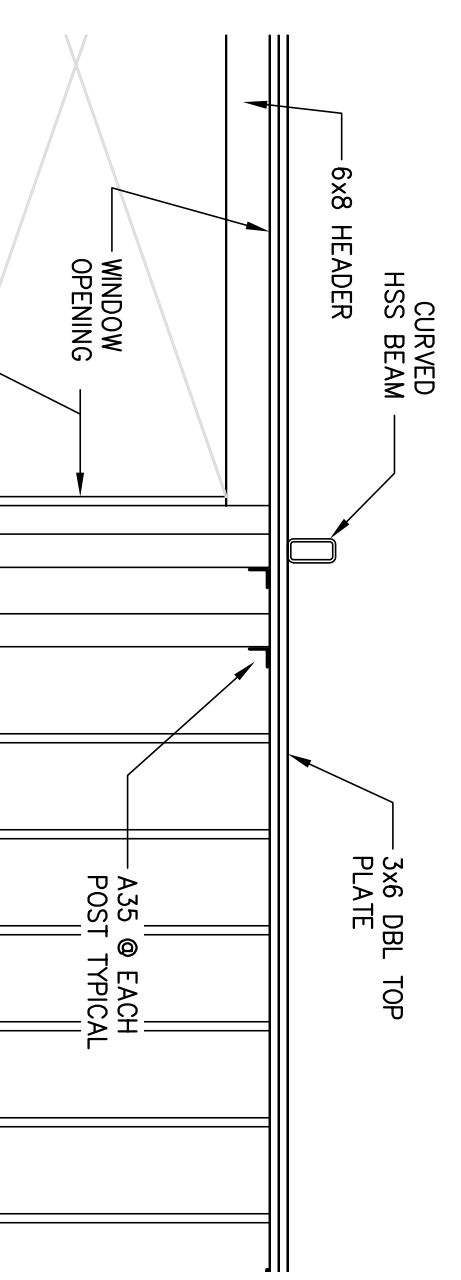
PARKS FACILITY PLANNER / LANDSCAPE ARCHITECT
STOCKTON, CALIFORNIA

DATE SIGNED: _____

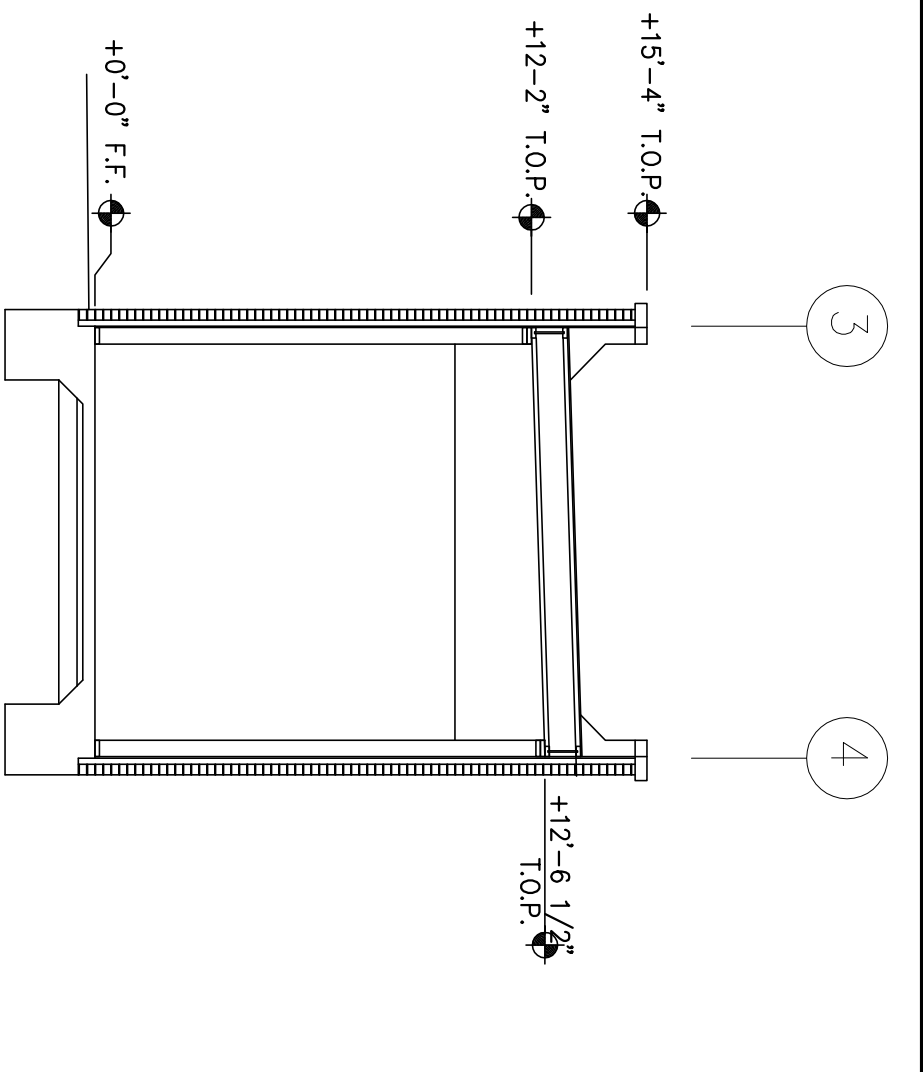
REGISTERED PROFESSIONAL ENGINEER
MARK W. FANZOLI
NO. C26922
EXPIRES 3/31/08
SPECIALTY: CIVIL
STATE OF CALIFORNIA

REGISTERED PROFESSIONAL ENGINEER
SIEGRIED ENGINEERING, INC.
NO. C26922
EXPIRES 3/31/08
SPECIALTY: CIVIL
STATE OF CALIFORNIA

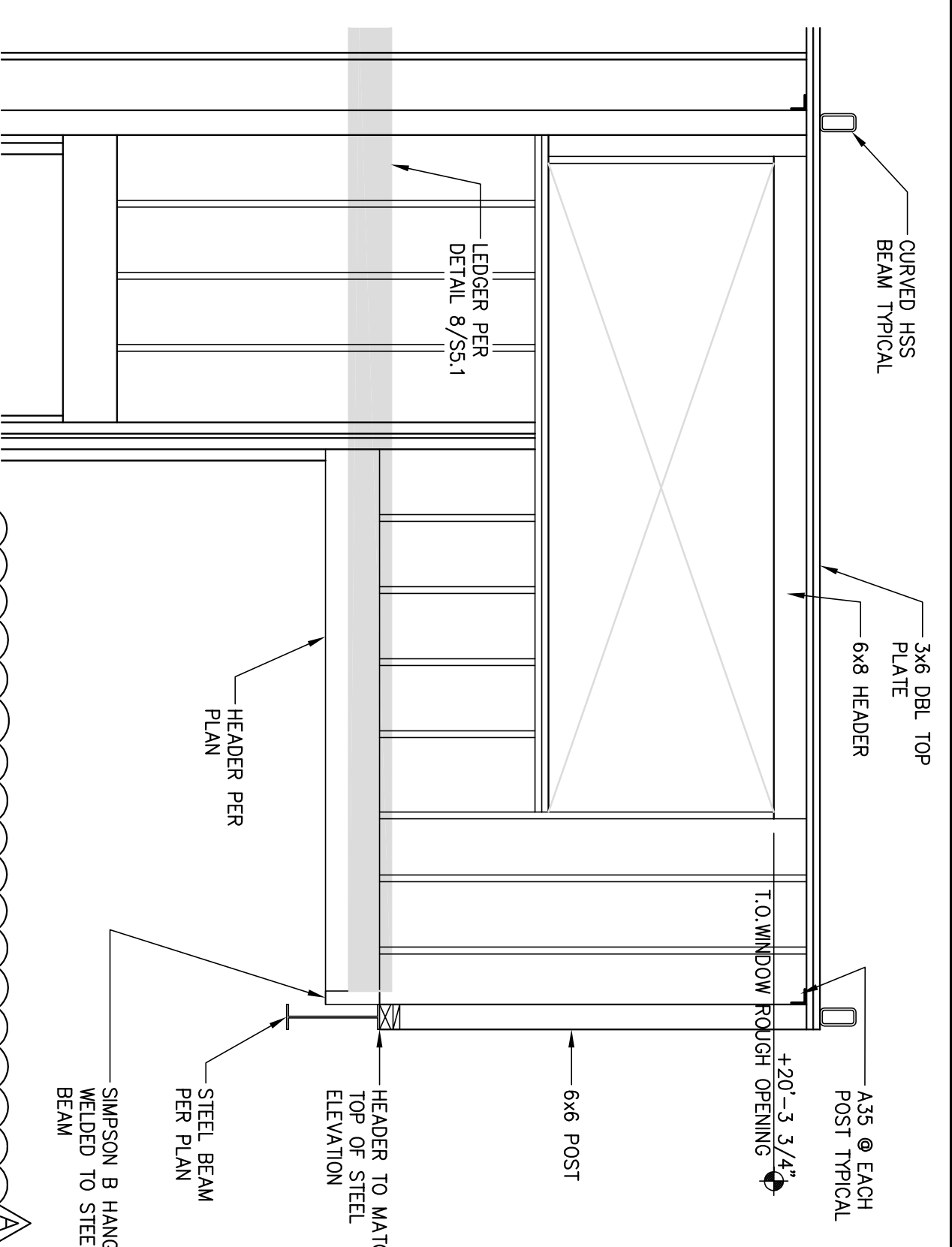
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RECORD DINGS			PROJECT NO.



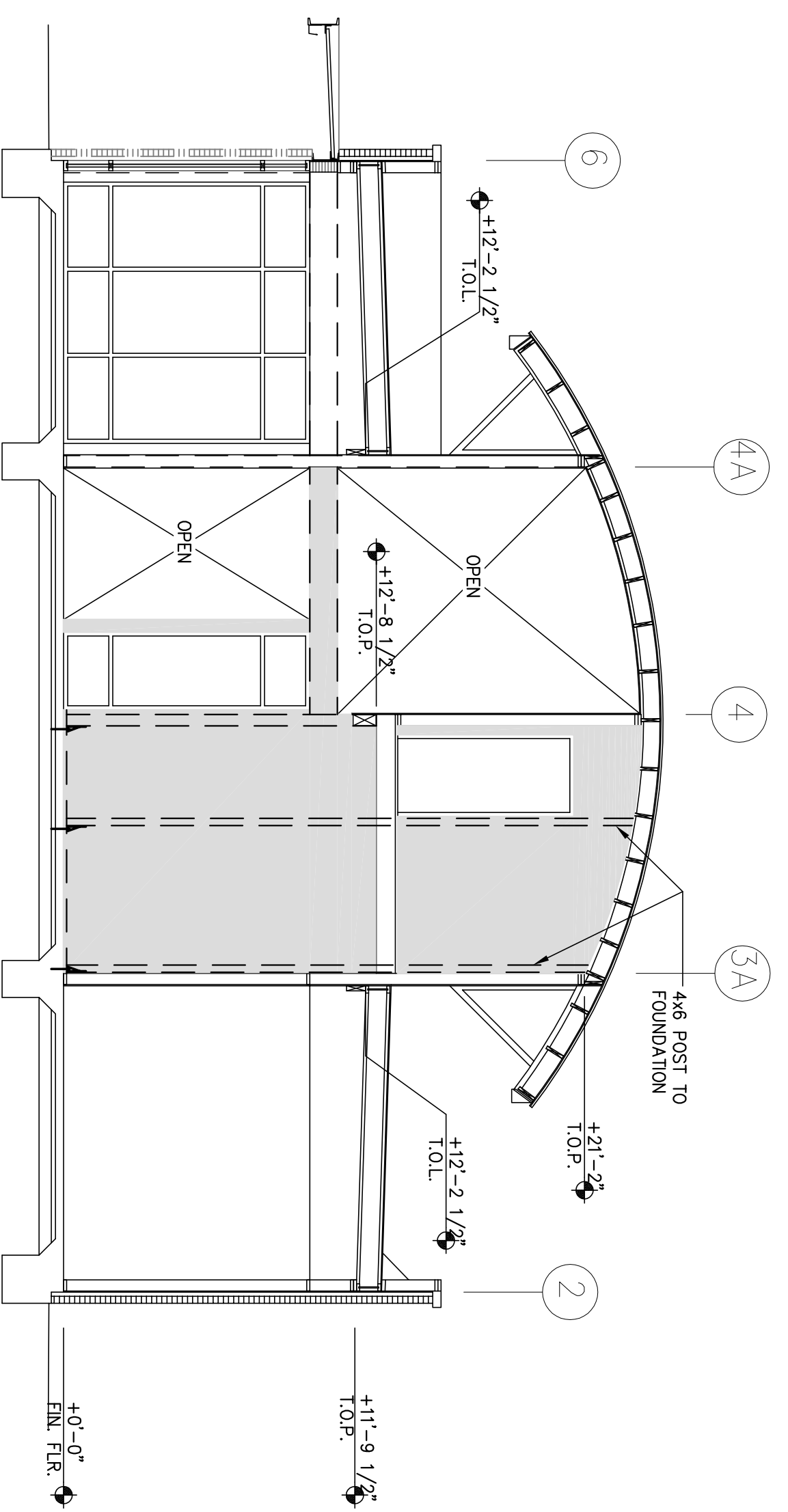
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3 / 8" = 1' - 0"



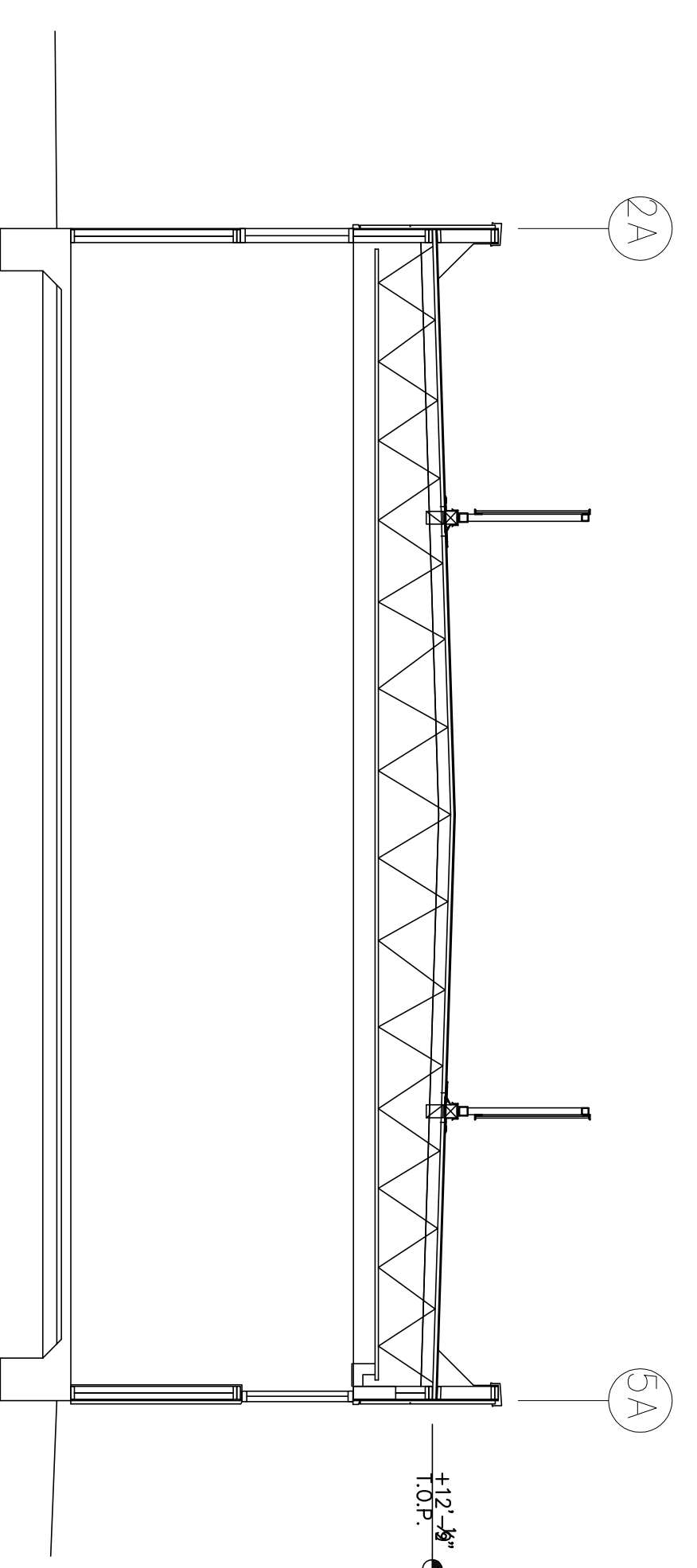
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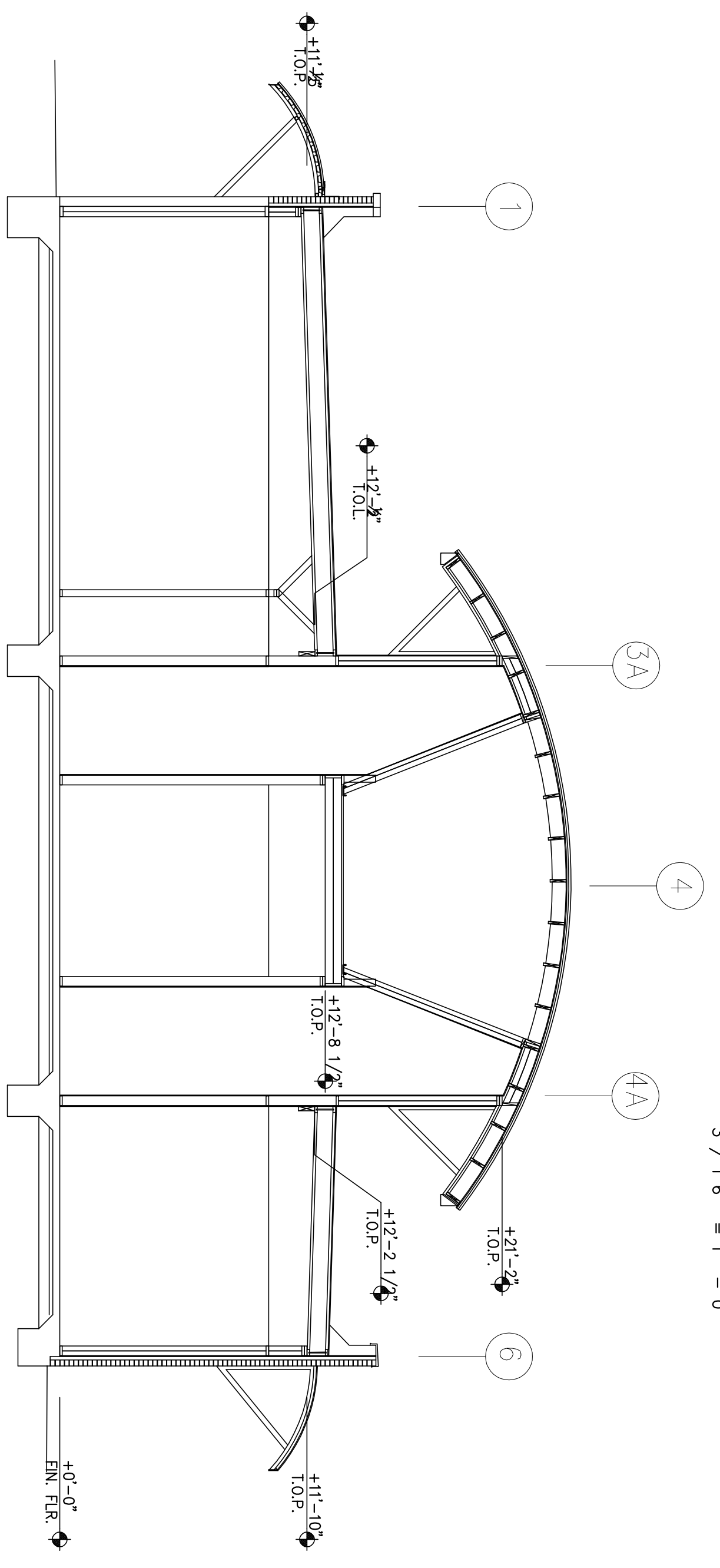
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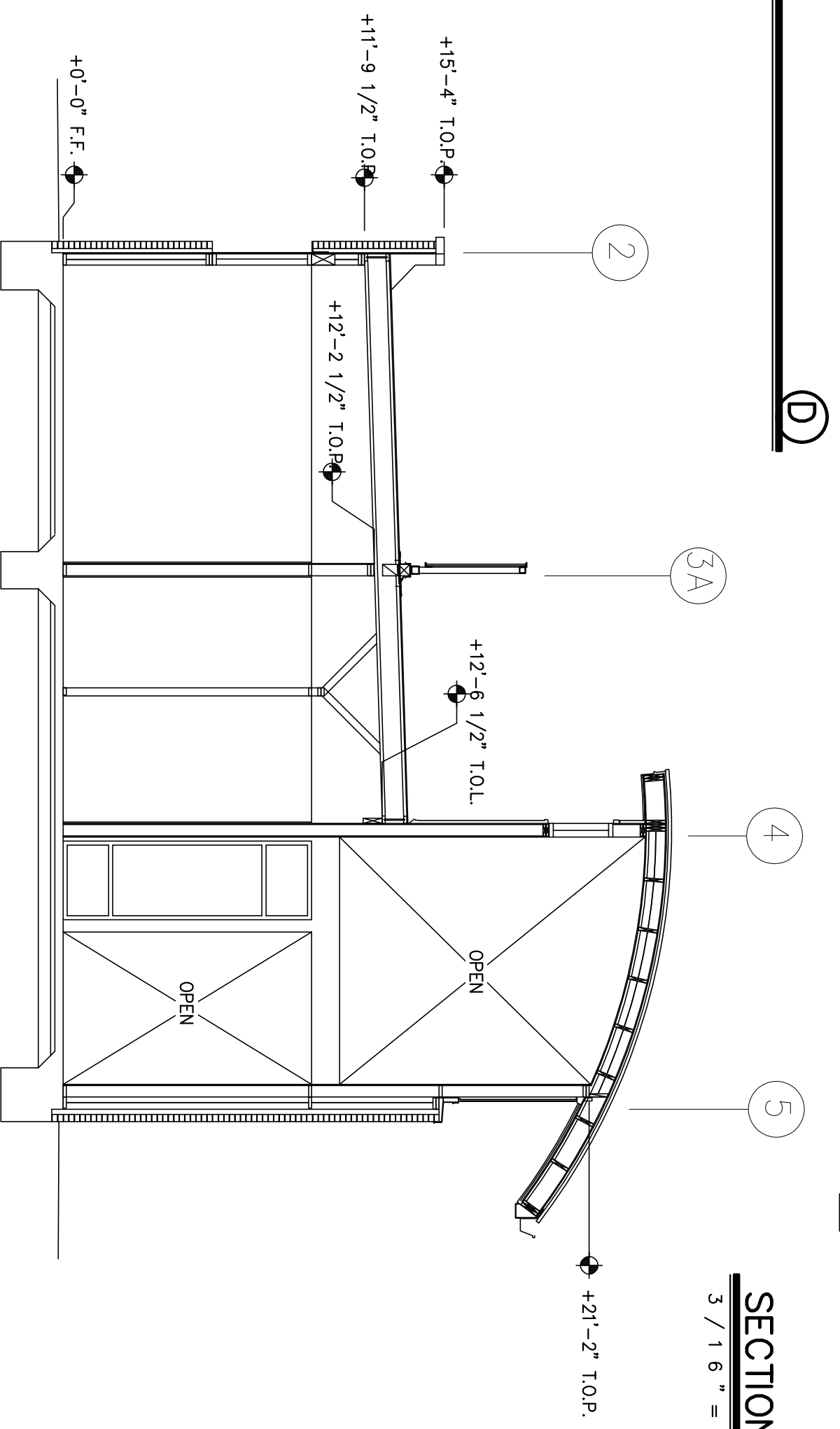
SECTION D
3 / 16" = 1' - 0"



SECTION C
3 / 16" = 1' - 0"



SECTION B
3 / 16" = 1' - 0"



SECTION A
3 / 16" = 1' - 0"

Revision No.	Description	Date	By	Appr'd by
A	ARCHITECT CHANGES	05/25/06 MH		
1	PLAN CHECK COMMENTS	06/02/06 MH		
B	COORDINATION REVISIONS	06/30/06 MH		

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

BUILDING SECTIONS 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

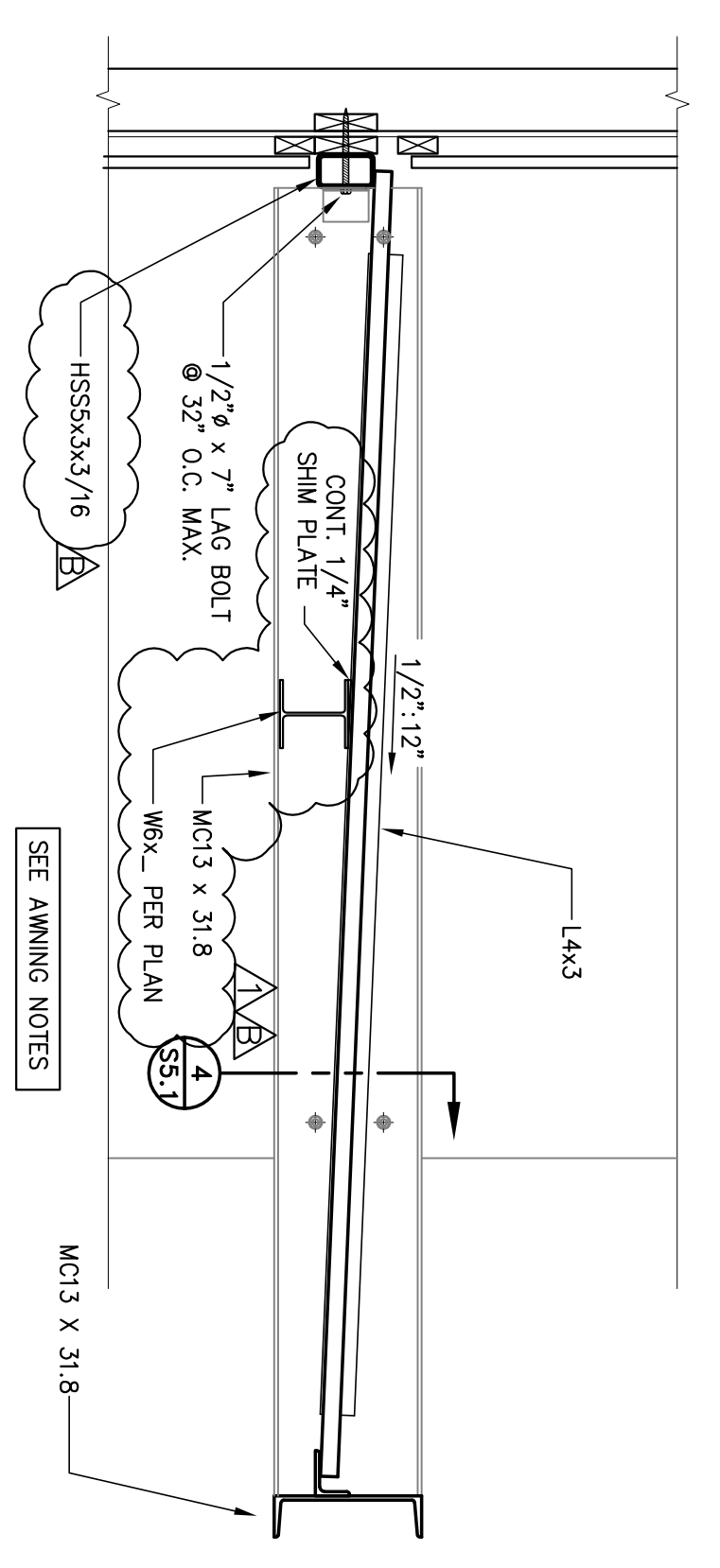
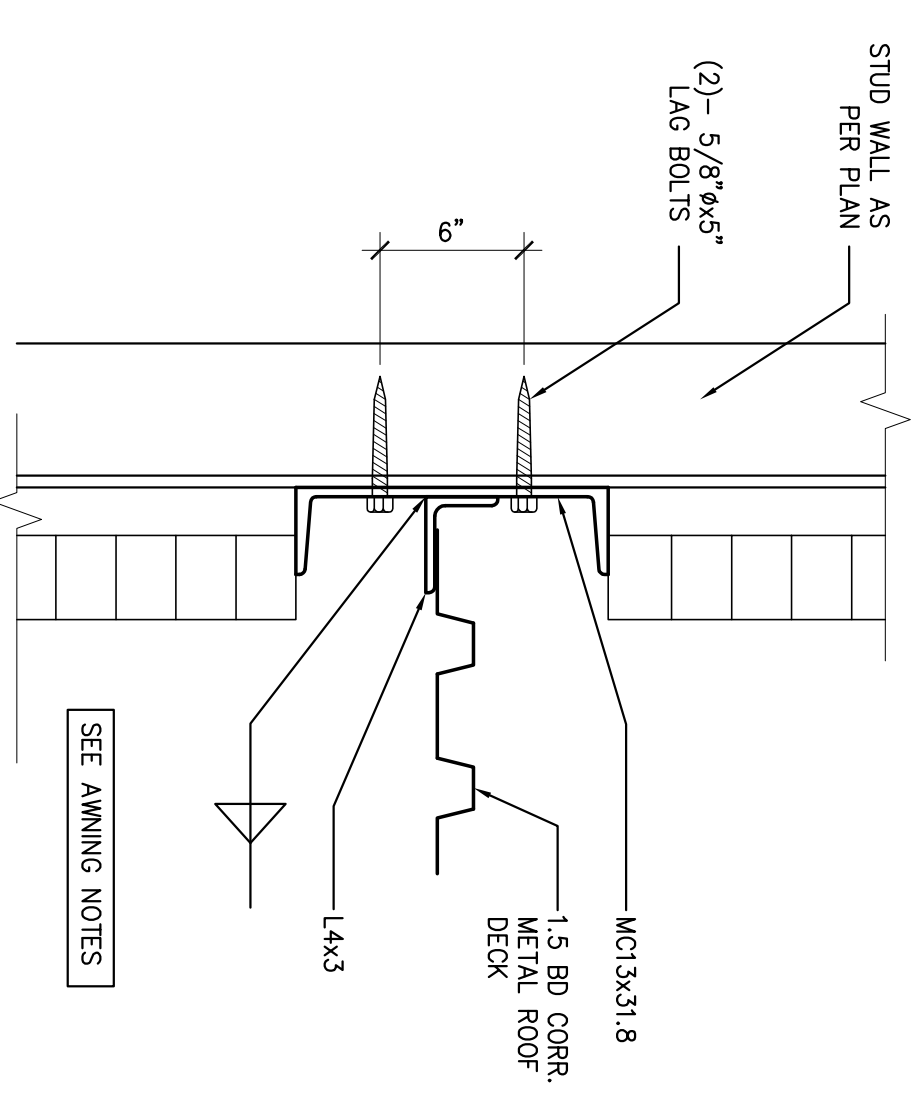
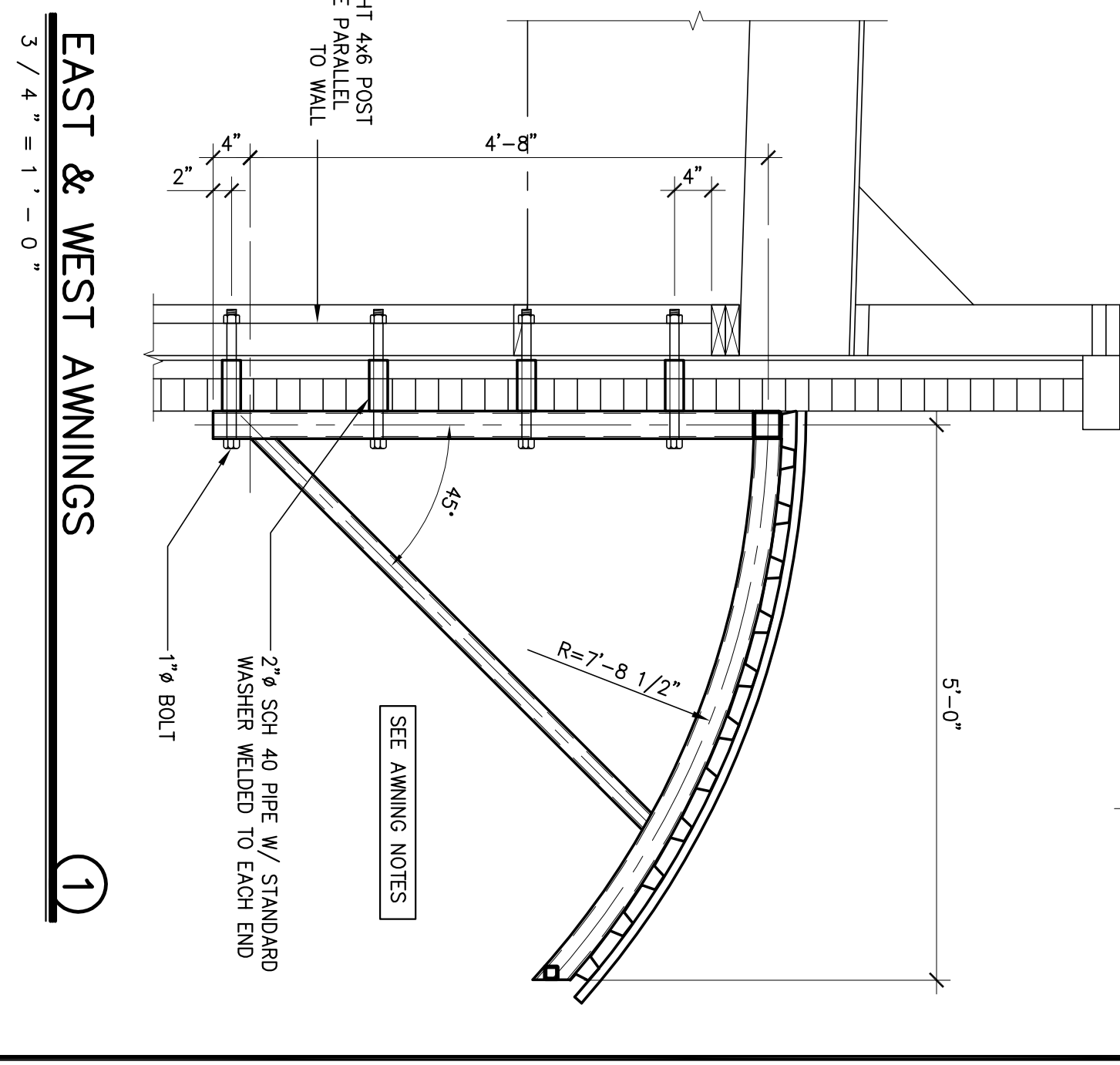
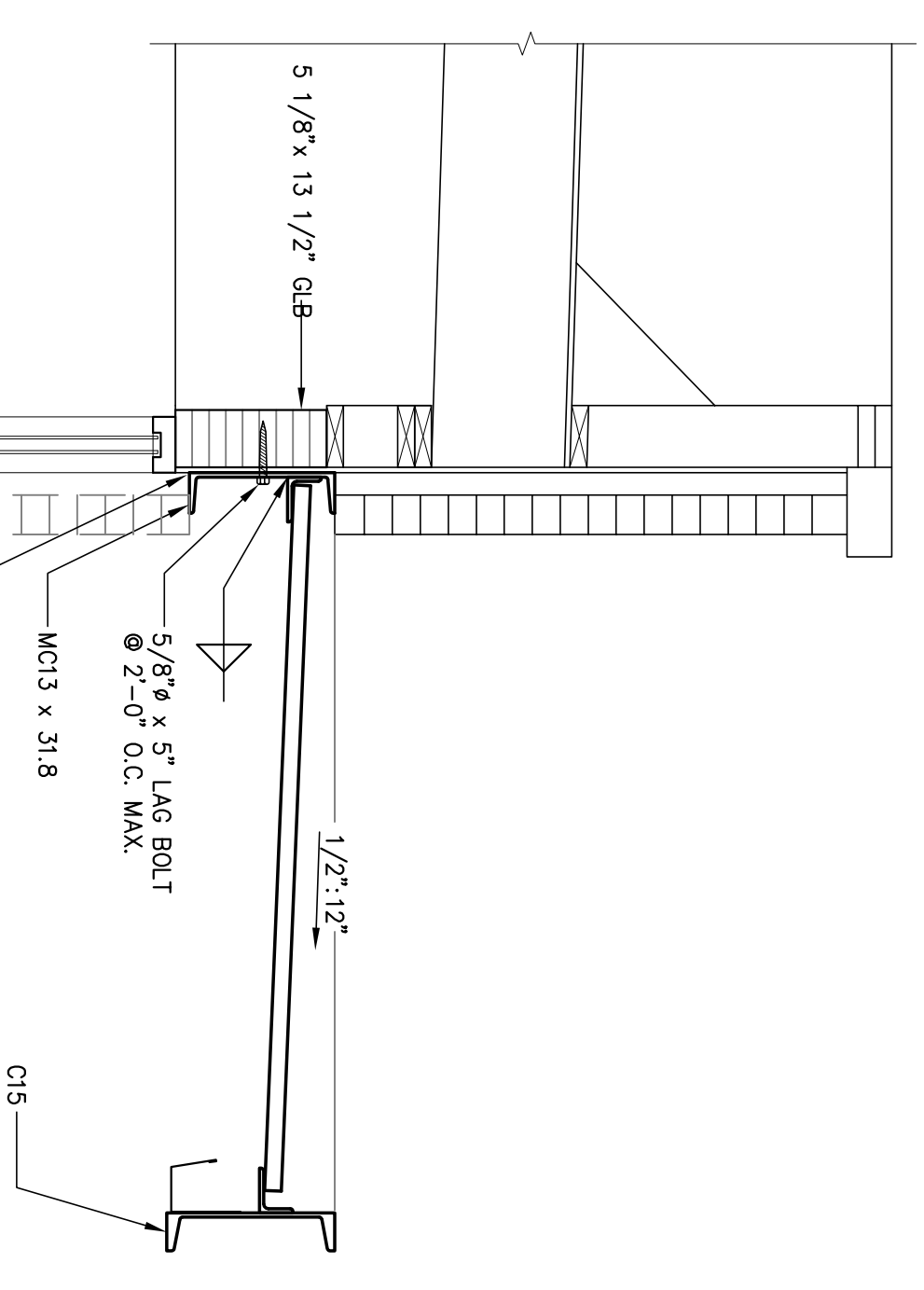
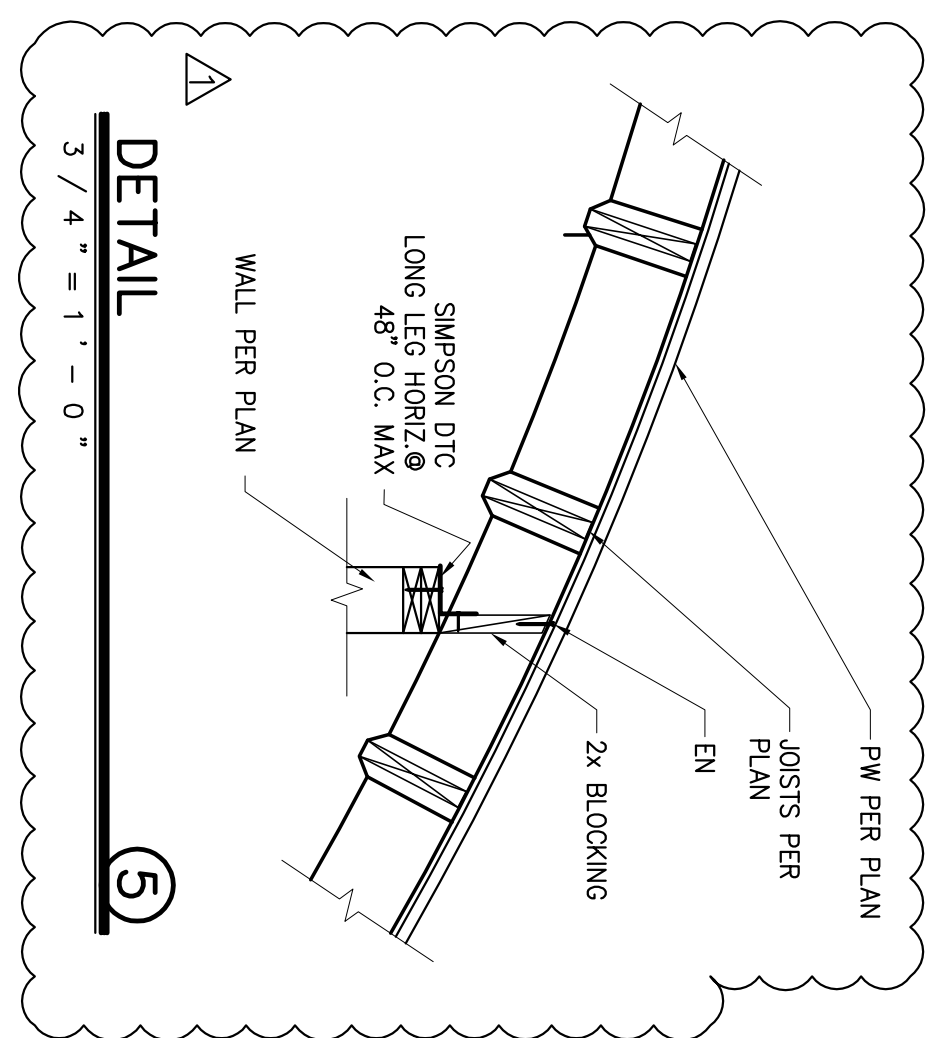
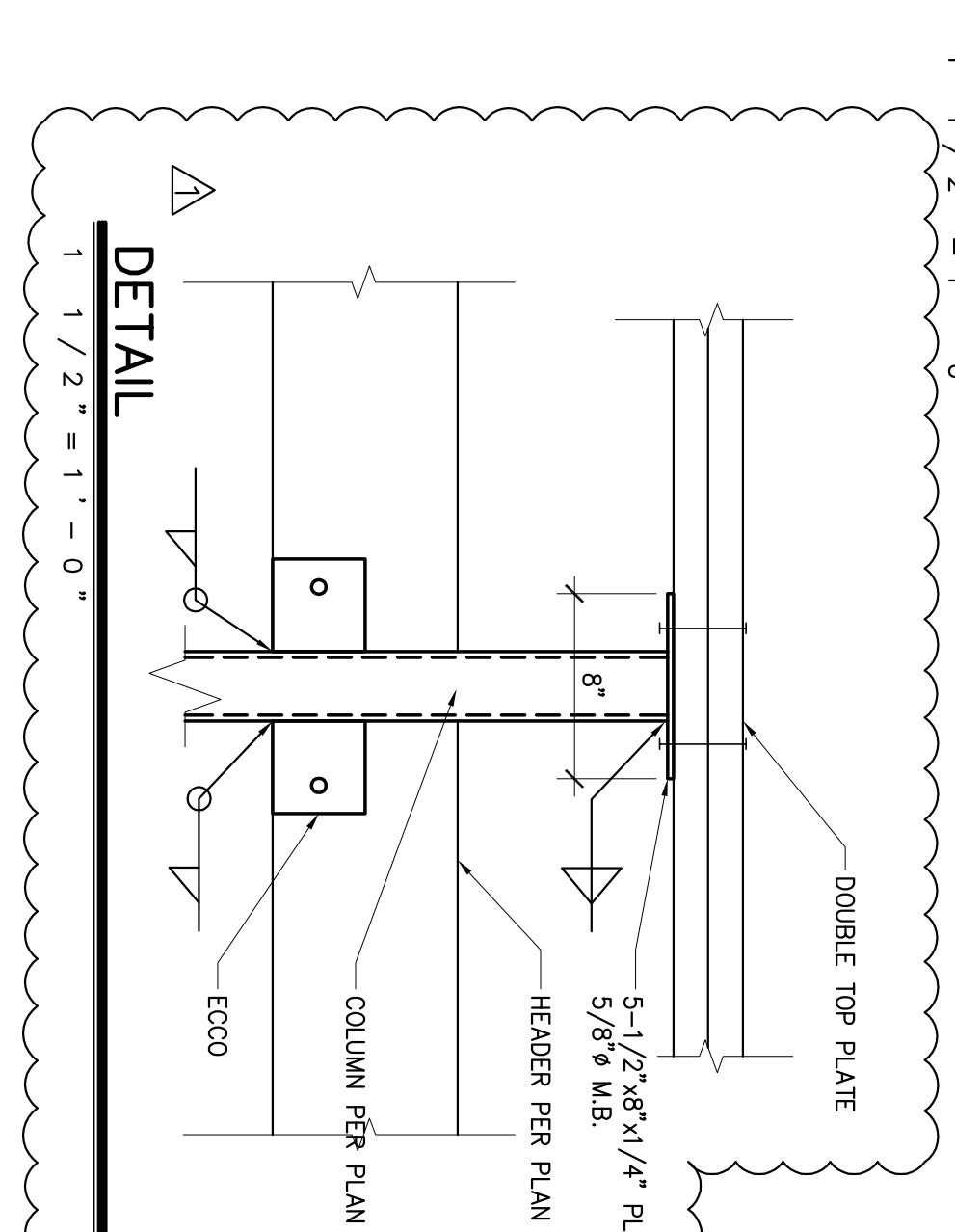
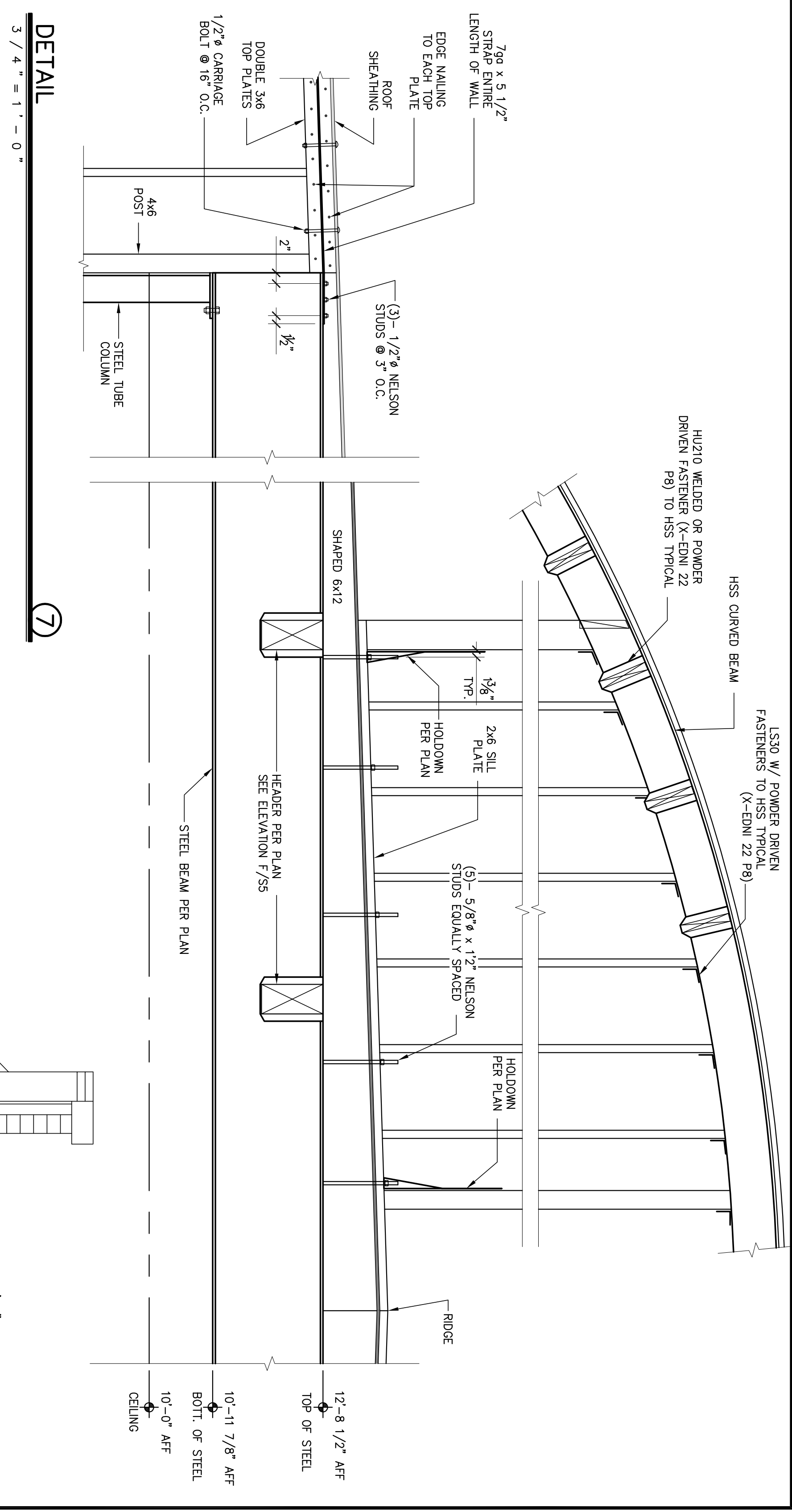
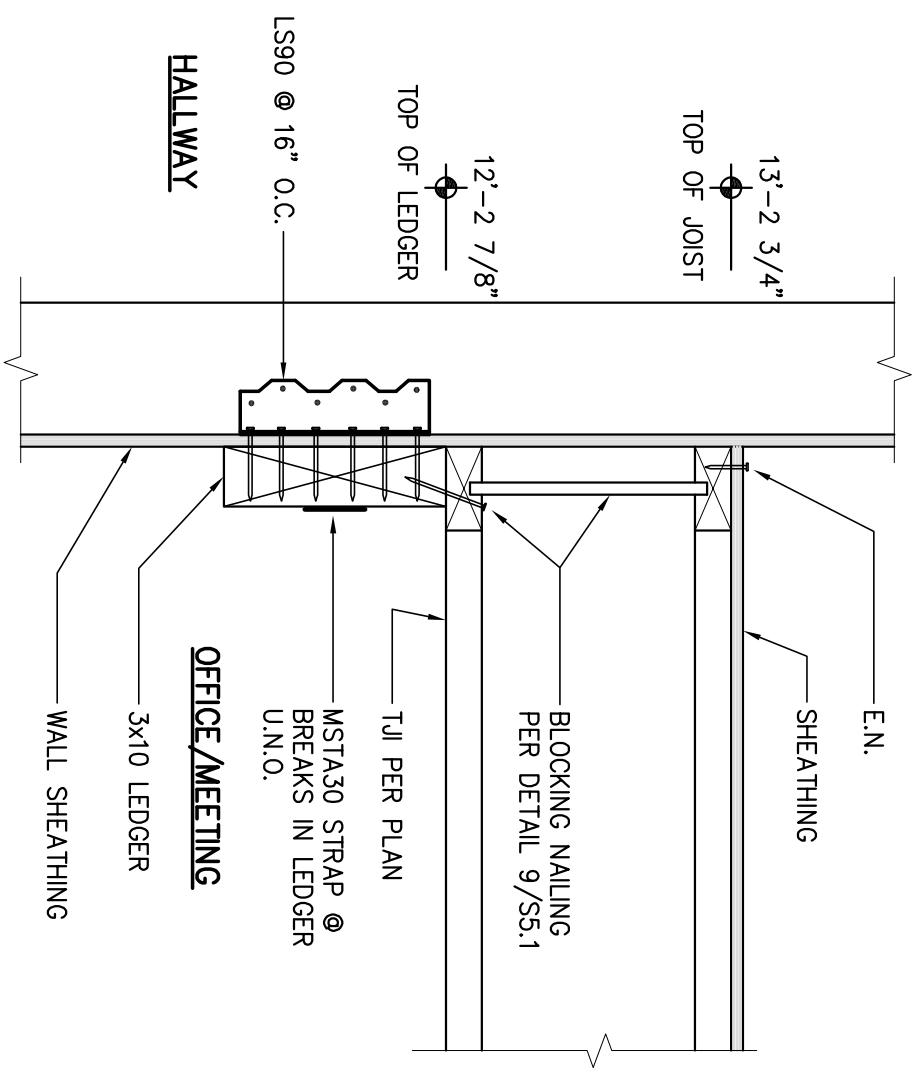
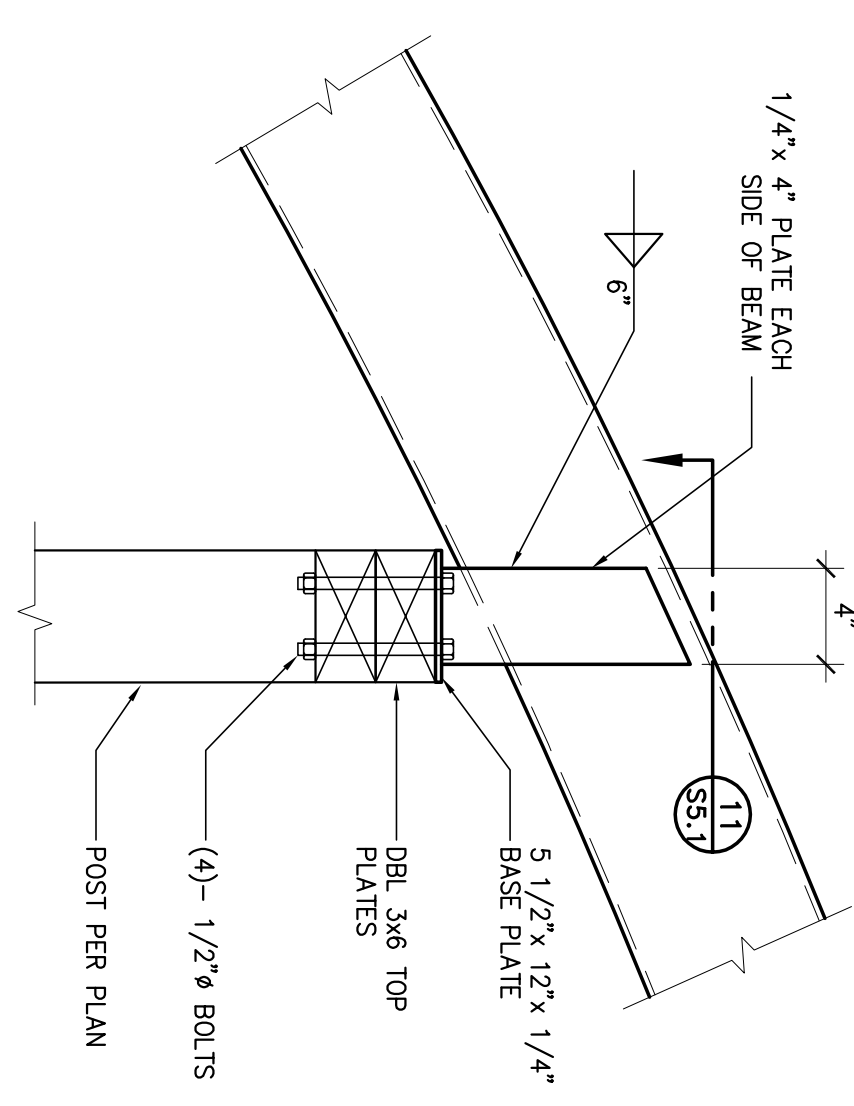
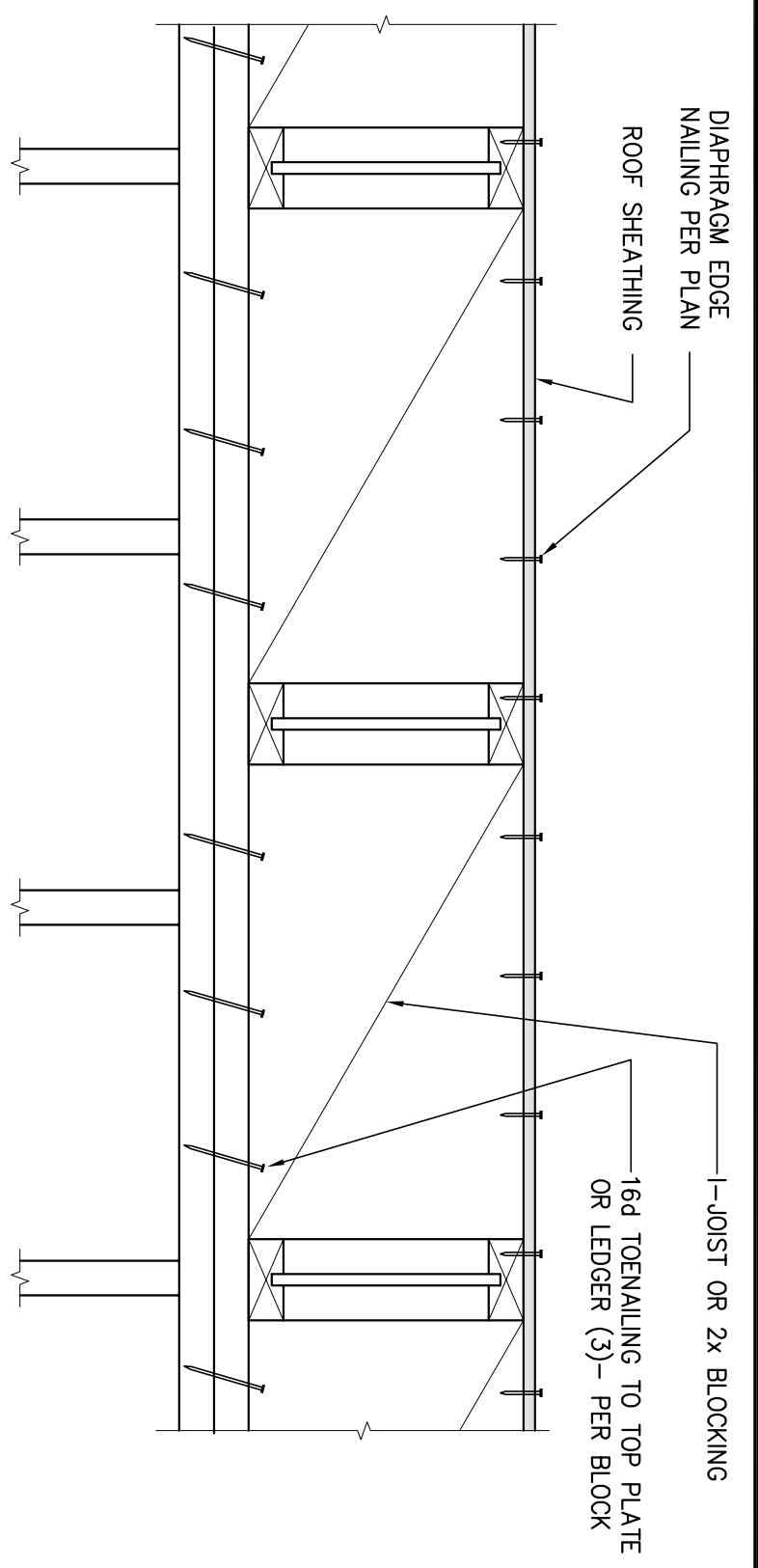
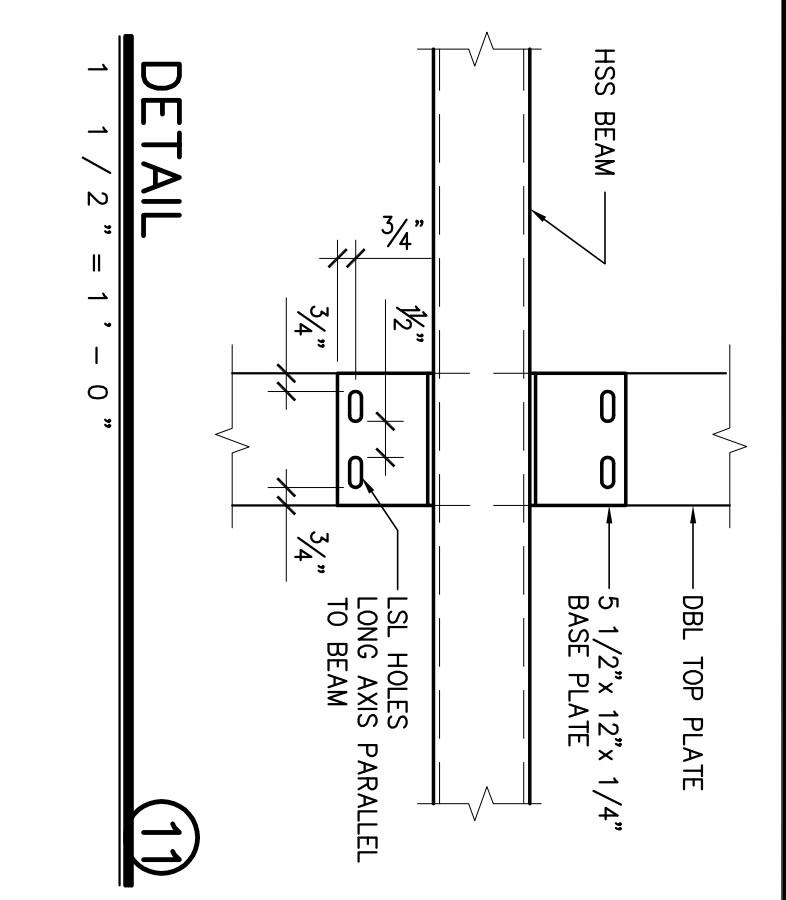
PARKS FACILITY PLANNER/
LANDSCAPE ARCHITECT
STOCKTON, CALIFORNIA

DATE SIGNED: _____

REGISTERED PROFESSIONAL ENGINEER
NO. C26522
EXPIRES 3/31/08
SIEGRIED ENGINEERING, INC.
1200 345-2051 FAX (209) 345-0214 E-MAIL: info@siegried.com

• Civil Engineering
• Land Surveying
• Structural Engineering
• Planning

SCALE	APPROVED BY:	DATE	SHEET NO.
			55
			OF 7 SHEETS
			PUR-06-019
			PROJECT NO.



MAIN ENTRANCE
3 / 4 " = 1' - 0"

AMINING NOTES:
1) SEE ARCHITECTURAL DETAILS FOR ADDITIONAL INFORMATION NOT SHOWN.

DETAIL
1 1 / 2 " = 1' - 0 "

SOUTH AWNING
3 / 4 " = 1' - 0 "

MAIN ENTRANCE
3 / 4 " = 1' - 0 "

EAST & WEST AWNINGS
3 / 4 " = 1' - 0 "

Revision No.	Description	Date	By	Appr'd by
A	ARCHITECT CHANGES	05/25/08	MH	
1	PLAN CHECK COMMENTS	06/02/08	MH	
B	COORDINATION REVISIONS	06/30/08	MH	

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

FRAMING DETAILS

4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

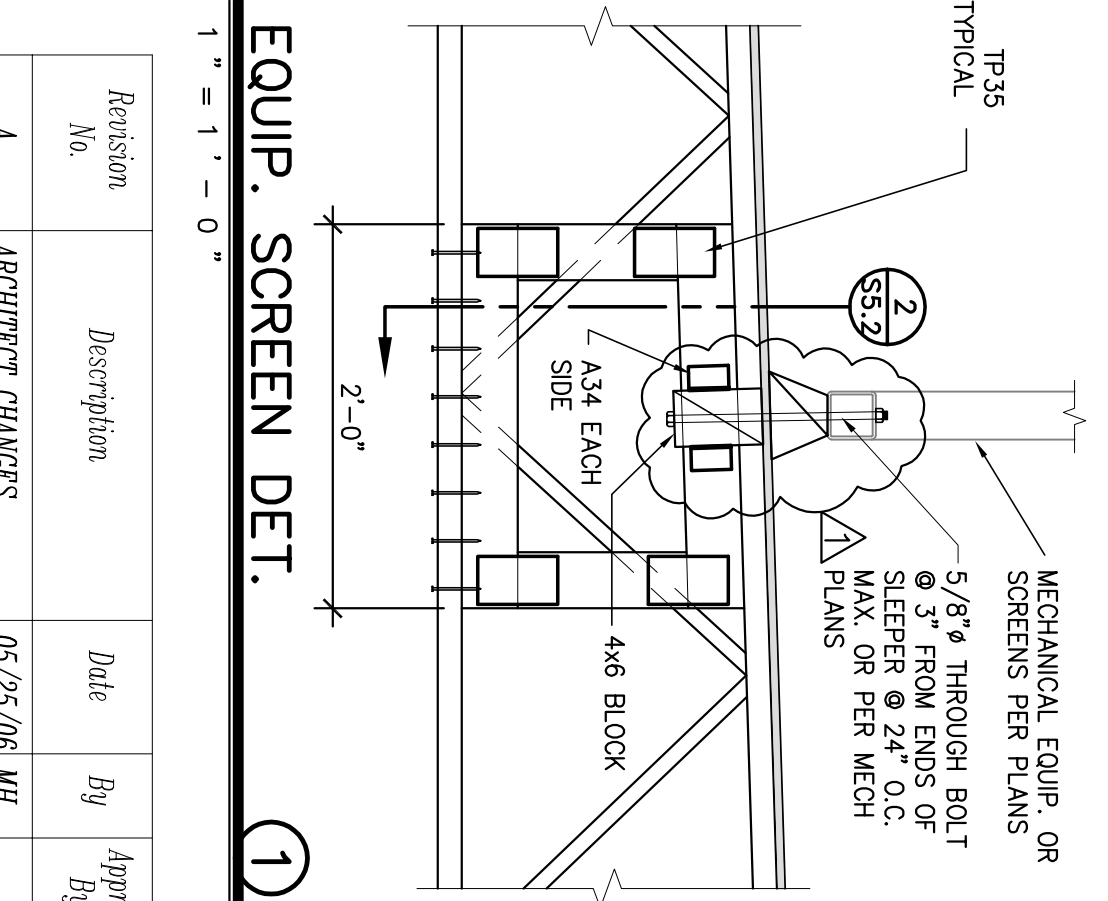
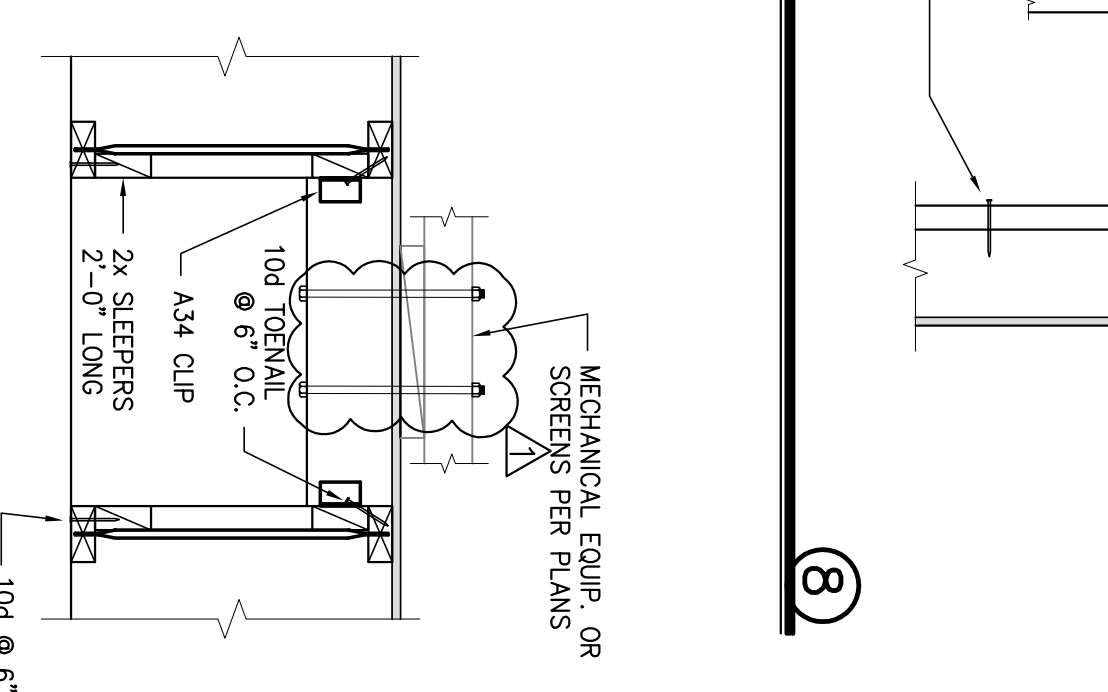
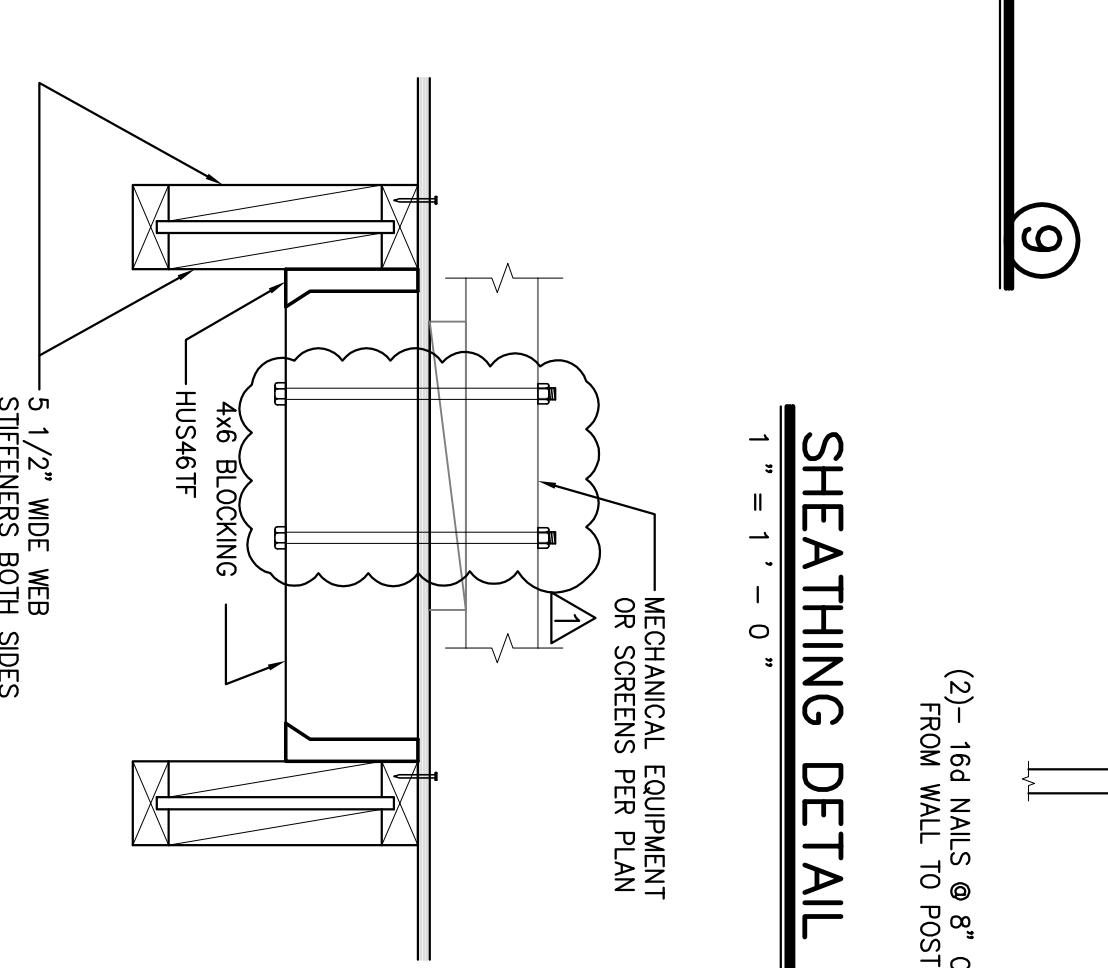
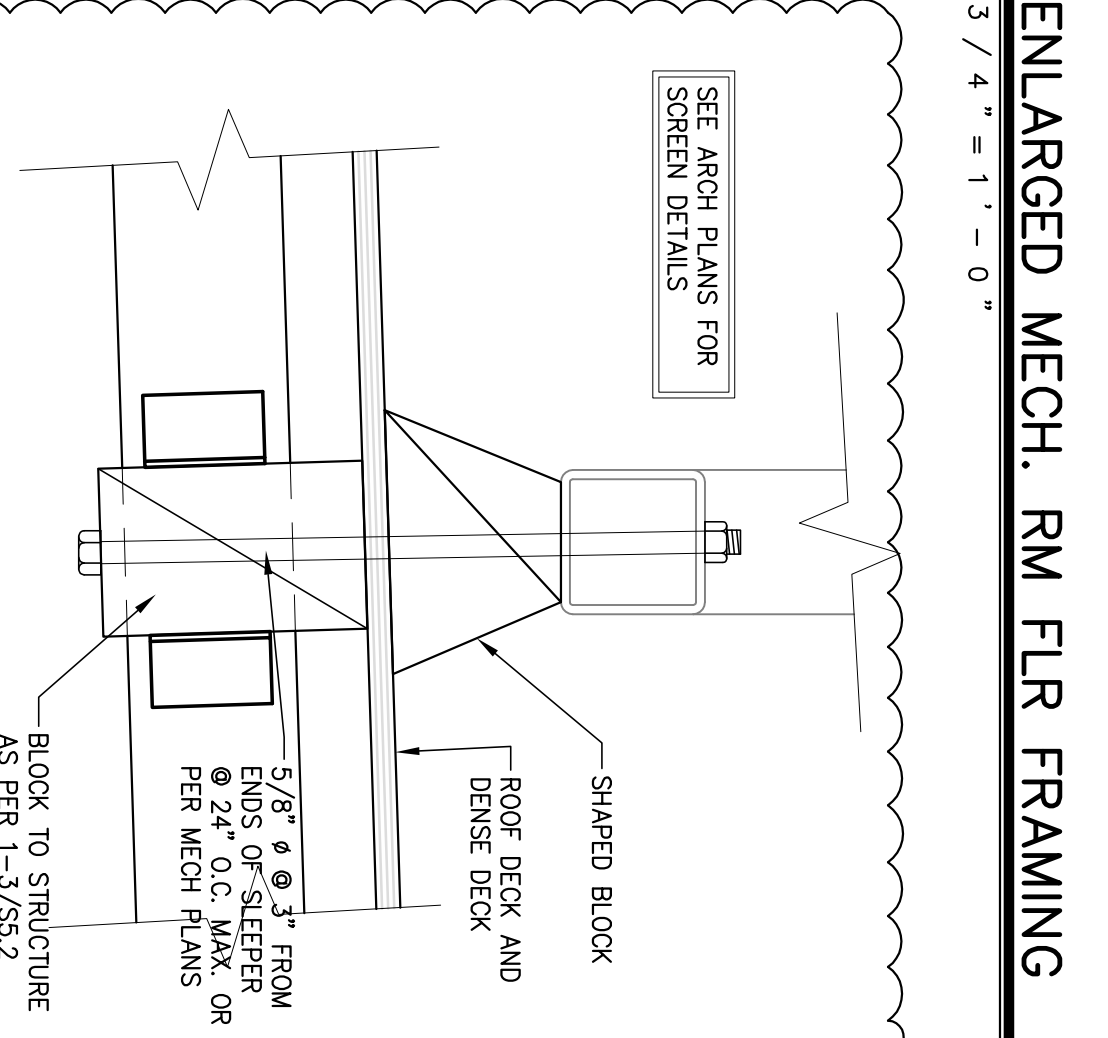
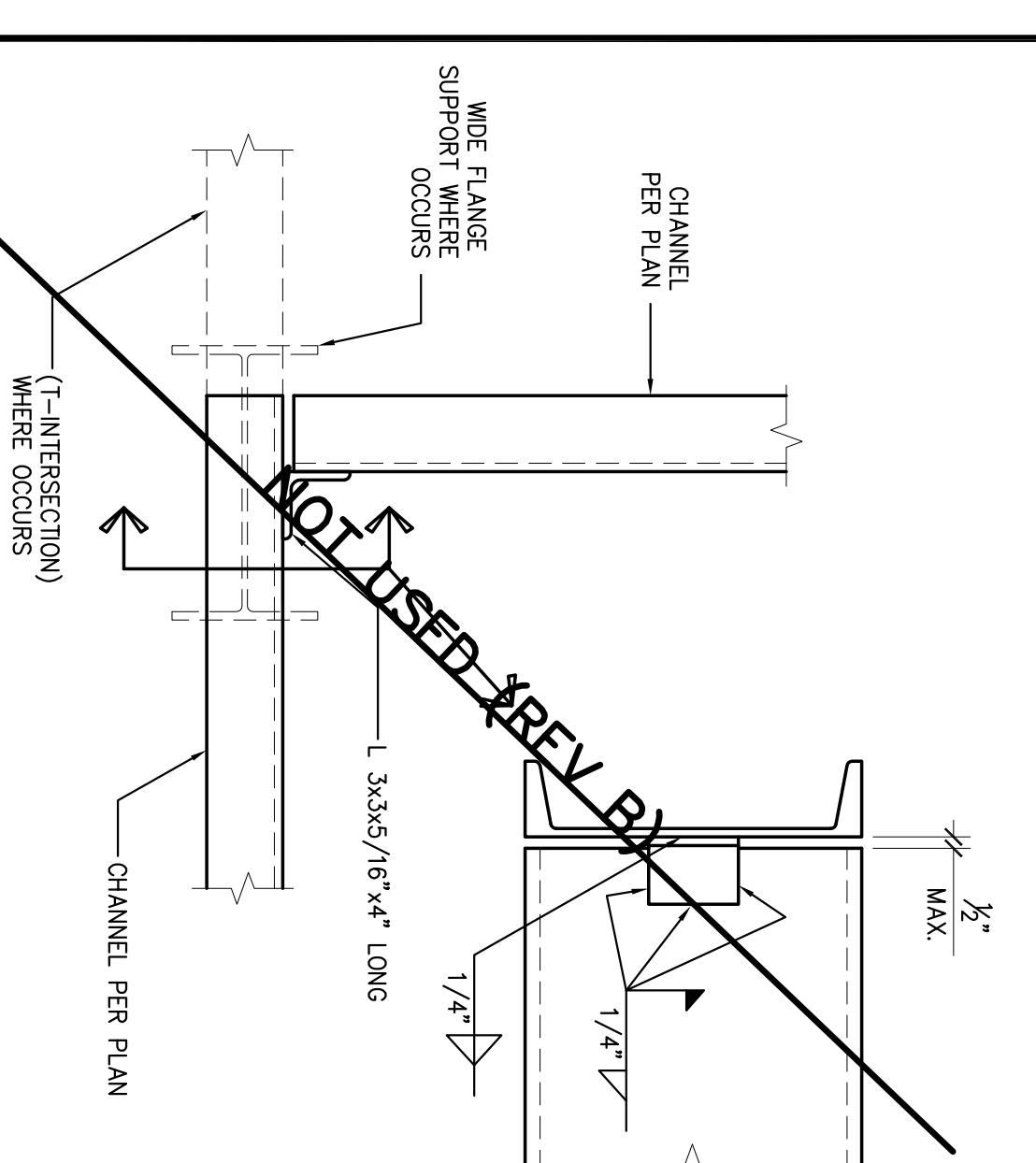
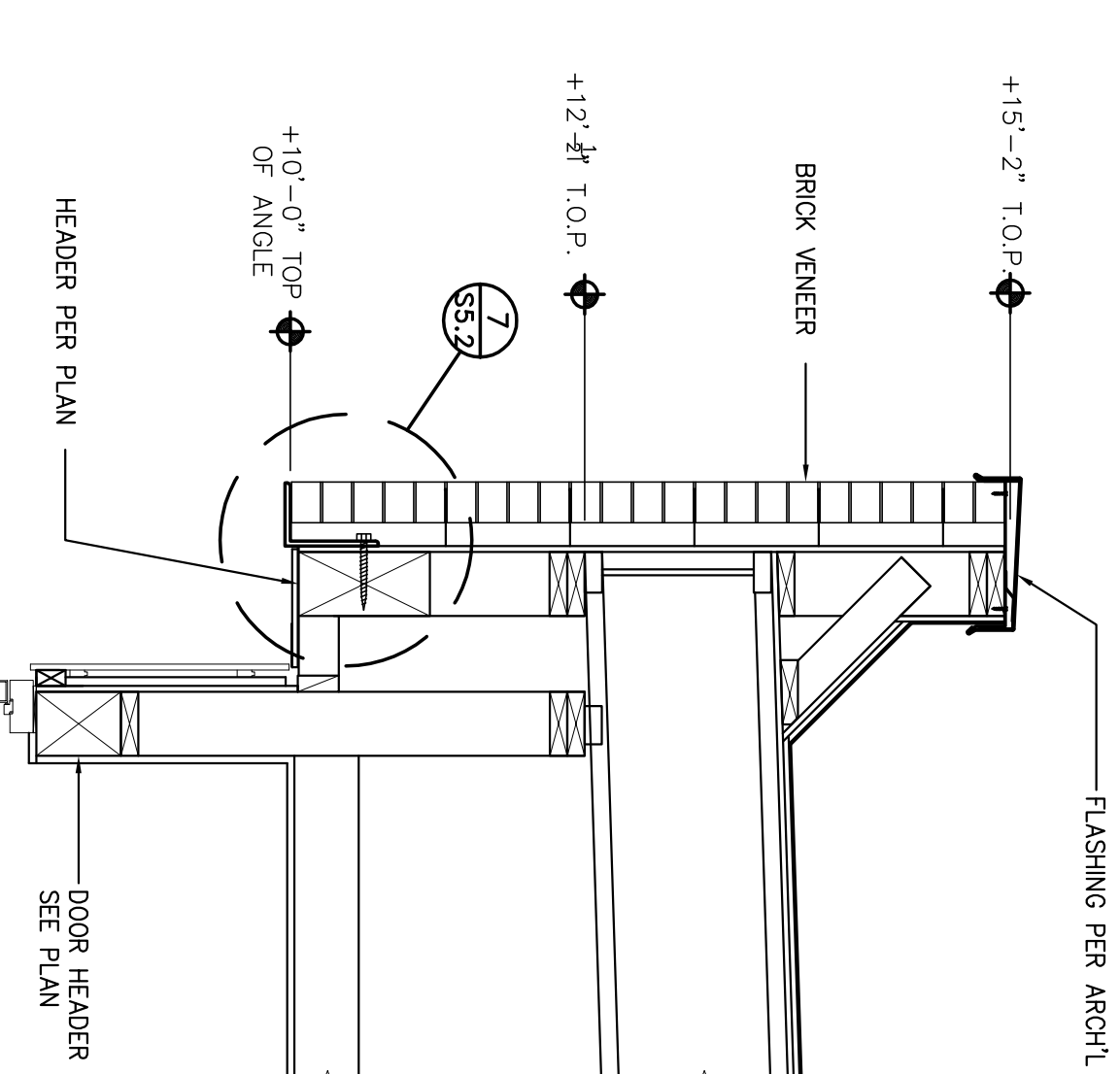
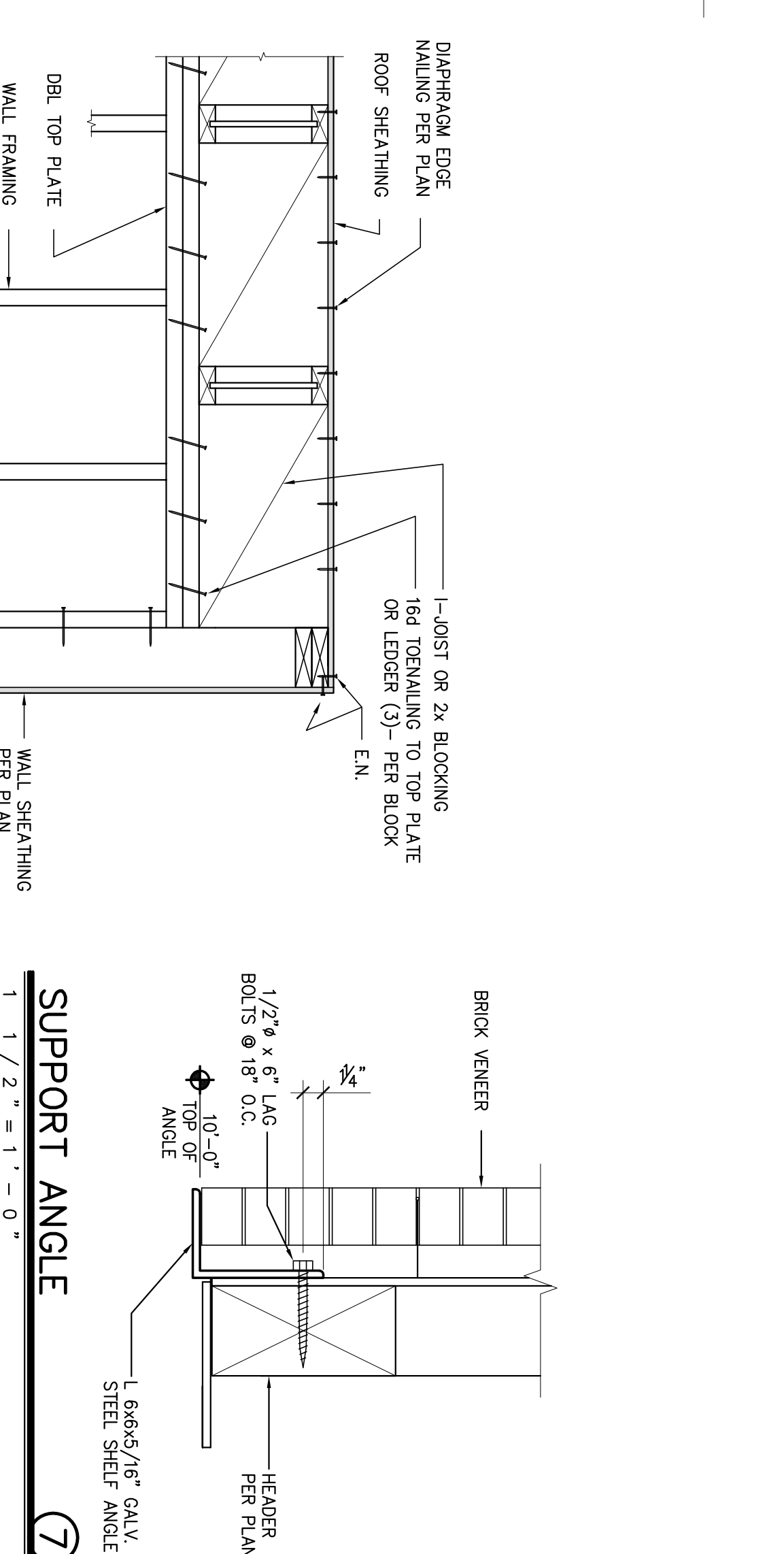
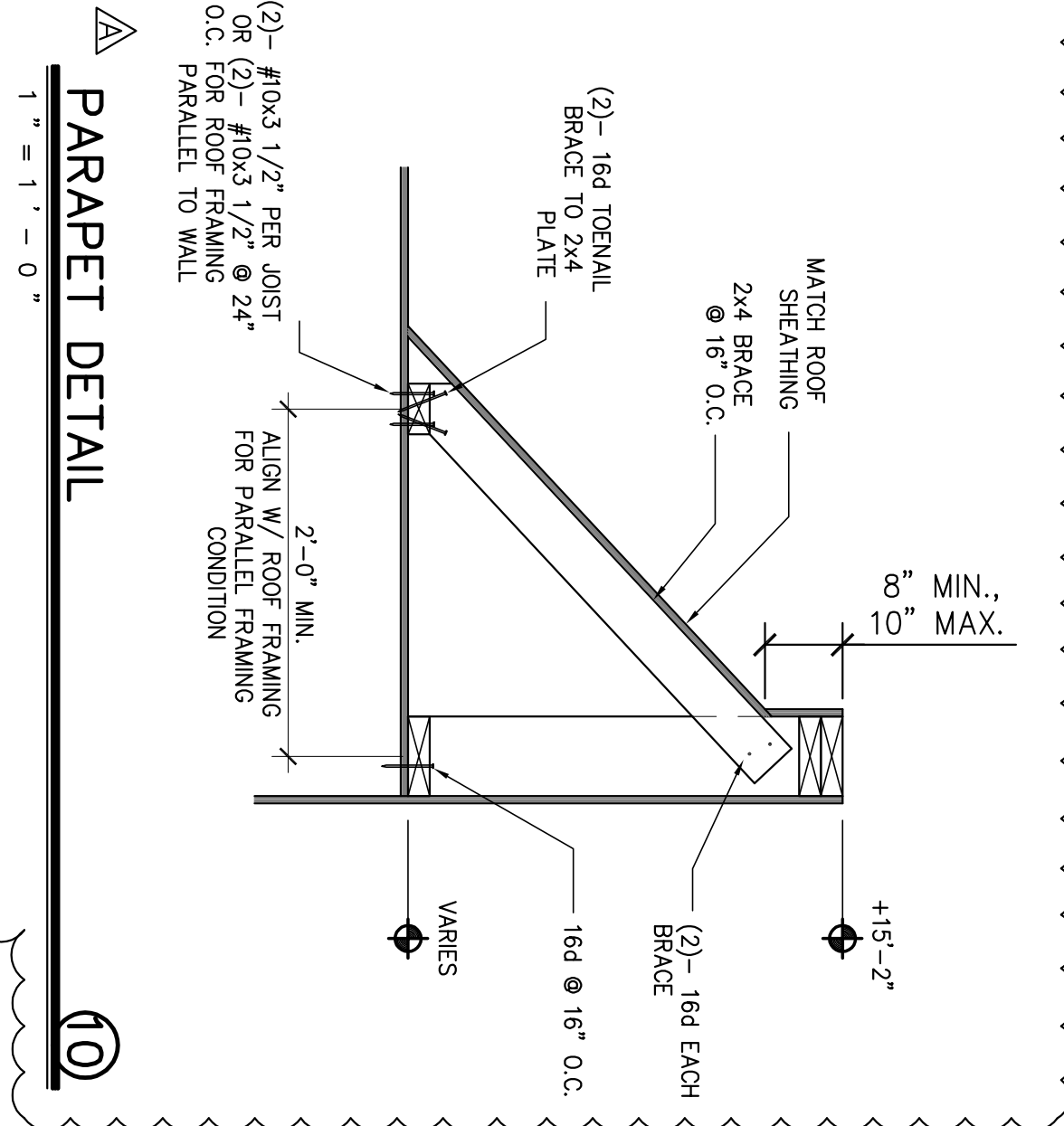
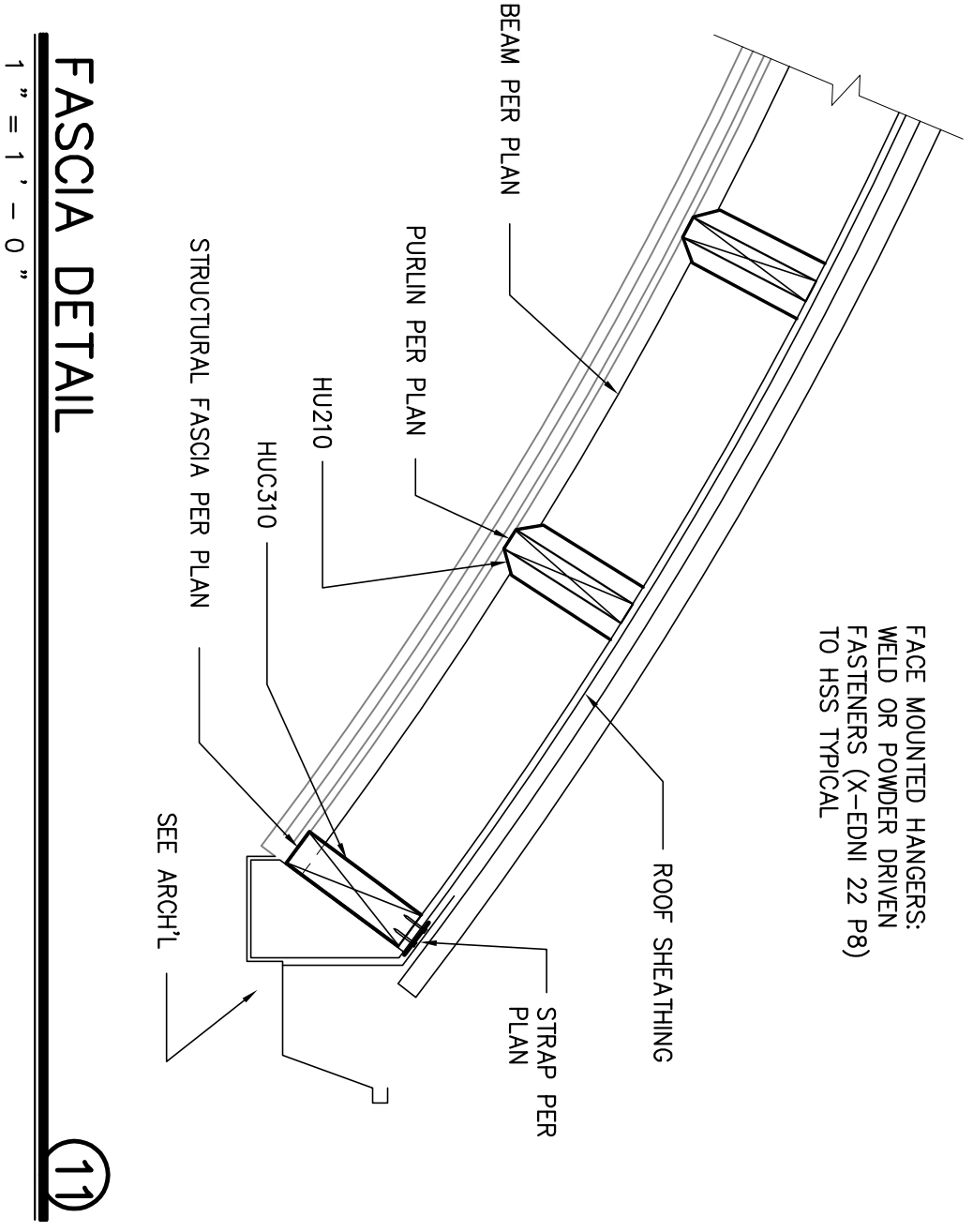
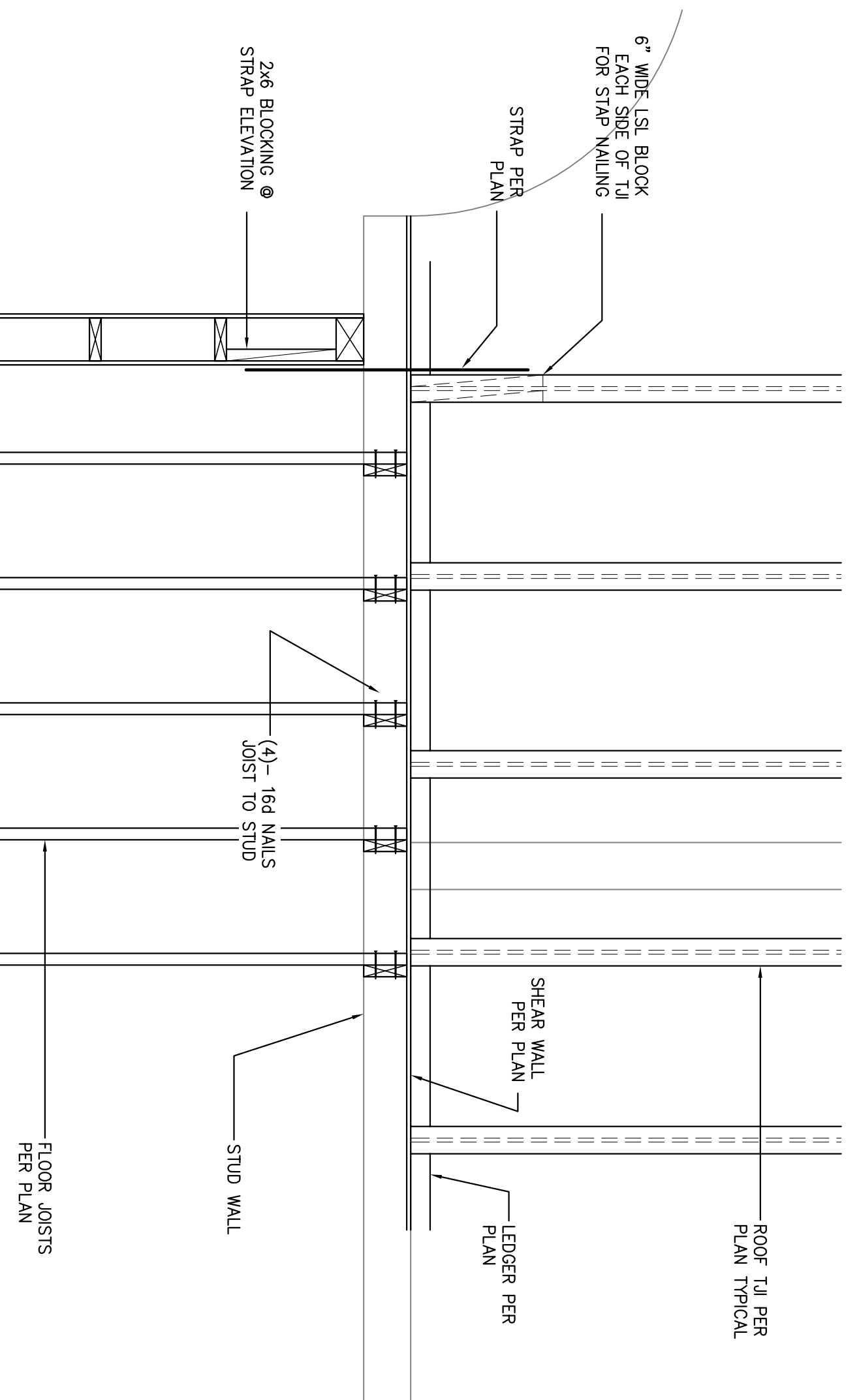
DESIGNED BY: DRAM BY: CHECKED BY: RECORD DWGS:

APPROVED BY: DATE:

SHEET NO. **S5.1** OF 7 SHEETS
PUR-08-019 PROJECT NO.

REGISTERED PROFESSIONAL ENGINEER
NO. C26522
EXPIRES 3/31/08
SIEGRIED ENGINEERING, INC.
10205 SHELTON WAY, STOCKTON, CA 95210
TEL: (209) 945-2024 FAX: (209) 945-0224 E-MAIL: info@siegieng.com

DATE SIGNED: _____



Revision No.	Description	Date	By	Appr'd by
A	ARCHITECT CHANGES	05/25/06 MH		
1	PLAN CHECK COMMENTS	06/02/06 MH		
B	COORDINATION REVISIONS	06/30/06 MH		

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

DATE SIGNED: 4/20/06

REGISTERED PROFESSIONAL ENGINEER
NO. C26522
Expires 3/31/08
SIEGRIED ENGINEERING, INC.
12005 9th Street, Stockton, CA 95210
Tel: (209) 945-0214 Fax: (209) 945-0214 E-Mail: info@siegried.com

SCALE: DESIGNED BY: DRAWN BY: CHECKED BY: RECORDED DWGS.

APPROVED BY: DATE: SHEET NO. S5.2 OF 7 SHEETS PUR-08-019 PROJECT NO.

GENERAL NOTES

- ALL IMPROVEMENTS SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE FOLLOWING CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS ADOTTED NOVEMBER 2008, ALL AMENDMENTS HERETO TO DATE, CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS (CALTRANS) LATEST EDITION, WHERE APPLICABLE. WHERE THERE IS A CONFLICT BETWEEN THE PLANS AND THE CITY'S STANDARD SPECIFICATIONS AND PLANS, THE CITY OF STOCKTON STANDARD SPECIFICATION AND PLANS SHALL PREVAIL. ALL WORK SHALL BE SUBJECT TO INSPECTION BY THE CITY OF STOCKTON.
- ELEVATIONS ARE REFERRED AN ASSUMED DATA, SET PLAN FOR BENCH MARK.
- THE CITY OF STOCKTON STANDARD PLANS AND DETAILS AS SHOWN HEREON ARE FOR THE CONFORMANCE OF THE CONTRACTOR. PRIOR TO AND DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR BEING AWARE WITH THE CURRENT CITY OF STOCKTON STANDARDS AND ALL UPDATES AND REVISIONS MADE TO ANY OF THE CITY OF STOCKTON STANDARD DETAILS SHOWN ON THESE PLANS. THE CONTRACTOR IS ALSO RESPONSIBLE FOR BEING AWARE WITH THE WRITTEN SPECIFICATIONS AND/OR OTHER STANDARD DETAILS NOT SHOWN BUT WHICH ARE INCLUDED IN THE CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS.
- DRAWING NUMBERS SHOWN ON THE PLANS REFER TO CITY OF STOCKTON STANDARD PLANS, SHOWN THUS: DNG. NO. 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING FROM DAMAGE ALL EXISTING IMPROVEMENTS THAT ARE TO REMAIN. SUCH IMPROVEMENTS THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REPLACED AT HIS EXPENSE.
- ALL TRENCH EXCAVATION SHALL BE IN ACCORDANCE WITH CITY OF STOCKTON STANDARD SPECIFICATION 7-1.01E, DEPARTMENT OF INDUSTRIAL SAFETY.
- EXCAVATION OF 5 FEET OR MORE IN DEPTH WILL REQUIRE AN EXCAVATION PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND POSTING ANY NECESSARY PERMITS FROM THE CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY AND THE CALIFORNIA DEPARTMENT OF PUBLIC SAFETY (DPS). ALL PERMITS SHALL BE OBTAINED PRIOR TO COMMENCING ANY WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF OBTAINING SUCH PERMITS.
- EXISTING UTILITIES ARE SHOWN AS THEY ARE BELIEVED TO EXIST. THE OWNER AND THE ENGINEER DO NOT ACCEPT RESPONSIBILITY FOR THEIR ACCURACY. PRIOR TO COMMENCING ANY WORK, THE CONTRACTOR SHALL HAVE EACH UTILITY COMPANY ACCURATELY LOCATE IN THE FIELD THEIR MAINS AND SERVICE LINES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES.
- ATTENTION IS CALLED TO SECTION 1540.4(A)(1) OF THE CONSTRUCTION SAFETY ORDERS (TITLE 8 CALIFORNIA ADMINISTRATION CODE SECTION 1540), ISSUED BY THE OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD PURSUANT TO THE CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH ACT OF 1973, AS AMENDED, WHICH STATES:
PRIOR TO OPENING AN EXCAVATION, EFFORT SHALL BE MADE TO DETERMINE WHETHER UNDERGROUND INSTALLATIONS, I.E., STEAKS, WATER, FUEL, ELECTRIC LINES, ETC., WILL BE EXCAVATED AND, IF SO, WHERE SUCH INSTALLATIONS ARE LOCATED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND POSTING ANY NECESSARY PERMITS FROM THE CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY AND THE CALIFORNIA DEPARTMENT OF PUBLIC SAFETY (DPS). ALL PERMITS SHALL BE OBTAINED PRIOR TO COMMENCING ANY WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF OBTAINING SUCH PERMITS.
- THE CONTRACTOR SHALL CHECK WITH THE UTILITY COMPANIES AND VERIFY ALL UTILITY LOCATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND POSTING ANY NECESSARY PERMITS FROM THE CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY AND THE CALIFORNIA DEPARTMENT OF PUBLIC SAFETY (DPS). ALL PERMITS SHALL BE OBTAINED PRIOR TO COMMENCING ANY WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF OBTAINING SUCH PERMITS.
- WHENEVER EXISTING PAVEMENT IS BROKEN OR CUT DURING THE INSTALLATION OF THE WORK COVERED BY THESE PLANS AND SPECIFICATIONS, THE PAVEMENT SHALL BE REPAVED WITH PAVEMENT MATERIALS EQUAL TO OR BETTER THAN THAT WHICH WAS REMOVED OR DESTROYED. THE REPAIRS SHALL BE SUBJECT TO THE APPROVAL OF THE CITY ENGINEER IF LOCATED WITHIN CITY RIGHT-OF-WAY.
- PAVEMENT FOR PAVEMENT WILL BE MADE FOR THE AREAS SHOWN ON THE PLANS. REPLACEMENT OF PAVEMENT WHICH IS BROKEN OR CUT DURING THE INSTALLATION OF THE WORK COVERED BY THESE PLANS AND SPECIFICATIONS, AND NO ADDITIONAL PAVEMENT SHALL BE MADE FOR SUCH WORK.
- THE CONTRACTOR SHALL EXPOSE EXISTING STORM DRAINS AND SANITARY SEWERS WHERE CONNECTIONS ARE TO BE MADE. SO EXISTING FLOWMANS AND LOCATIONS CAN BE VERIFIED BEFORE THE START OF CONSTRUCTION.
- THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR ASBESTE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THE CONTRACTOR SHALL NOTIFY IMMEDIATELY AND HOLD THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- CONSTRUCTION STAKING:
IF REQUIRED ENGINEERING IS NOT PERFORMING THE CONSTRUCTION STAKING, AND AN ERROR OR OMISSION ON THE PLANS IS DISCOVERED BY THE SURVEYOR PERFORMING THE CONSTRUCTION STAKING DURING THE PREPARATION OF THE STAKING PLAN AND IT IS NOT IMMEDIATELY BROUGHT TO THE ATTENTION OF REGISTERED ENGINEERING THEN REGISTERED ENGINEERING CAN NOT AND WILL NOT HAVE RESPONSIBILITY FOR THE CONSTRUCTION COSTS DUE TO ERROR OR OMISSION BEING MADE PRIOR TO CONSTRUCTION.
- "CLASS A SUBGRADE" SHALL BE GRADED TO RELATIVE COMPACTION OF 95% TO A DEPTH OF SIX INCHES.
- THE CONTRACTOR SHALL OBTAIN A PERMIT FROM CALIFORNIA WATER SERVICE COMPANY FOR USE OF WATER FROM THE PROGRAMS FOR CONSTRUCTION PURPOSES. THE PERMIT SHALL BE APPROVED BY THE CITY OF STOCKTON FIRE DEPARTMENT.
- ALL STATIONS ARE BASED UPON THE HISTORIC CENTERLINE OF THE STREET SHOWN ON PLAN.
- THE PROPERTY OWNERS, DEVELOPERS, AND/OR SUCCESSORS IN INTEREST SHALL COMPLY WITH THE PROVISIONS OF CALIFORNIA BUILDING CODE, CONSTRUCTION ACTIVITY PERMIT FROM THE CITY OF STOCKTON, AND ALL APPLICABLE ORDINANCES ENFORCED BY THE CITY OF STOCKTON. CHAPTER 13, PART V, SECTIONS 13-500 THROUGH 13-513 OF THE STOCKTON MUNICIPAL CODE CONTROL ORDINANCE.

- ALL IMPROVEMENTS SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE FOLLOWING CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS ADOTTED NOVEMBER 2008, ALL AMENDMENTS HERETO TO DATE, CALIFORNIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS (CALTRANS) LATEST EDITION, WHERE APPLICABLE. WHERE THERE IS A CONFLICT BETWEEN THE PLANS AND THE CITY'S STANDARD SPECIFICATIONS AND PLANS, THE CITY OF STOCKTON STANDARD SPECIFICATION AND PLANS SHALL PREVAIL. ALL WORK SHALL BE SUBJECT TO INSPECTION BY THE CITY OF STOCKTON.
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- DRAWING NUMBERS SHOWN ON THE PLANS REFER TO CITY OF STOCKTON STANDARD PLANS, SHOWN THUS: DNG. NO. 5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING FROM DAMAGE ALL EXISTING IMPROVEMENTS THAT ARE TO REMAIN. SUCH IMPROVEMENTS THAT ARE DAMAGED BY THE CONTRACTOR SHALL BE REPLACED AT HIS EXPENSE.
- ALL TRENCH EXCAVATION SHALL BE IN ACCORDANCE WITH CITY OF STOCKTON STANDARD SPECIFICATION 7-1.01E, DEPARTMENT OF INDUSTRIAL SAFETY.
- EXCAVATION OF 5 FEET OR MORE IN DEPTH WILL REQUIRE AN EXCAVATION PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND POSTING ANY NECESSARY PERMITS FROM THE CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY AND THE CALIFORNIA DEPARTMENT OF PUBLIC SAFETY (DPS). ALL PERMITS SHALL BE OBTAINED PRIOR TO COMMENCING ANY WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF OBTAINING SUCH PERMITS.
- EXISTING UTILITIES ARE SHOWN AS THEY ARE BELIEVED TO EXIST. THE OWNER AND THE ENGINEER DO NOT ACCEPT RESPONSIBILITY FOR THEIR ACCURACY. PRIOR TO COMMENCING ANY WORK, THE CONTRACTOR SHALL HAVE EACH UTILITY COMPANY ACCURATELY LOCATE IN THE FIELD THEIR MAINS AND SERVICE LINES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES.
- ATTENTION IS CALLED TO SECTION 1540.4(A)(1) OF THE CONSTRUCTION SAFETY ORDERS (TITLE 8 CALIFORNIA ADMINISTRATION CODE SECTION 1540), ISSUED BY THE OCCUPATIONAL SAFETY AND HEALTH STANDARDS BOARD PURSUANT TO THE CALIFORNIA OCCUPATIONAL SAFETY AND HEALTH ACT OF 1973, AS AMENDED, WHICH STATES:
PRIOR TO OPENING AN EXCAVATION, EFFORT SHALL BE MADE TO DETERMINE WHETHER UNDERGROUND INSTALLATIONS, I.E., STEAKS, WATER, FUEL, ELECTRIC LINES, ETC., WILL BE EXCAVATED AND, IF SO, WHERE SUCH INSTALLATIONS ARE LOCATED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND POSTING ANY NECESSARY PERMITS FROM THE CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY AND THE CALIFORNIA DEPARTMENT OF PUBLIC SAFETY (DPS). ALL PERMITS SHALL BE OBTAINED PRIOR TO COMMENCING ANY WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF OBTAINING SUCH PERMITS.
- THE CONTRACTOR SHALL CHECK WITH THE UTILITY COMPANIES AND VERIFY ALL UTILITY LOCATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND POSTING ANY NECESSARY PERMITS FROM THE CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY AND THE CALIFORNIA DEPARTMENT OF PUBLIC SAFETY (DPS). ALL PERMITS SHALL BE OBTAINED PRIOR TO COMMENCING ANY WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF OBTAINING SUCH PERMITS.
- WHENEVER EXISTING PAVEMENT IS BROKEN OR CUT DURING THE INSTALLATION OF THE WORK COVERED BY THESE PLANS AND SPECIFICATIONS, THE PAVEMENT SHALL BE REPAVED WITH PAVEMENT MATERIALS EQUAL TO OR BETTER THAN THAT WHICH WAS REMOVED OR DESTROYED. THE REPAIRS SHALL BE SUBJECT TO THE APPROVAL OF THE CITY ENGINEER IF LOCATED WITHIN CITY RIGHT-OF-WAY.
- PAVEMENT FOR PAVEMENT WILL BE MADE FOR THE AREAS SHOWN ON THE PLANS. REPLACEMENT OF PAVEMENT WHICH IS BROKEN OR CUT DURING THE INSTALLATION OF THE WORK COVERED BY THESE PLANS AND SPECIFICATIONS, AND NO ADDITIONAL PAVEMENT SHALL BE MADE FOR SUCH WORK.
- THE CONTRACTOR SHALL EXPOSE EXISTING STORM DRAINS AND SANITARY SEWERS WHERE CONNECTIONS ARE TO BE MADE. SO EXISTING FLOWMANS AND LOCATIONS CAN BE VERIFIED BEFORE THE START OF CONSTRUCTION.
- THE CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR ASBESTE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THAT THE CONTRACTOR SHALL NOTIFY IMMEDIATELY AND HOLD THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
- CONSTRUCTION STAKING:
IF REGISTERED ENGINEERING IS NOT PERFORMING THE CONSTRUCTION STAKING, AND AN ERROR OR OMISSION ON THE PLANS IS DISCOVERED BY THE SURVEYOR PERFORMING THE CONSTRUCTION STAKING DURING THE PREPARATION OF THE STAKING PLAN AND IT IS NOT IMMEDIATELY BROUGHT TO THE ATTENTION OF REGISTERED ENGINEERING THEN REGISTERED ENGINEERING CAN NOT AND WILL NOT HAVE RESPONSIBILITY FOR THE CONSTRUCTION COSTS DUE TO ERROR OR OMISSION BEING MADE PRIOR TO CONSTRUCTION.
- "CLASS A SUBGRADE" SHALL BE GRADED TO RELATIVE COMPACTION OF 95% TO A DEPTH OF SIX INCHES.
- THE CONTRACTOR SHALL OBTAIN A PERMIT FROM CALIFORNIA WATER SERVICE COMPANY FOR USE OF WATER FROM THE PROGRAMS FOR CONSTRUCTION PURPOSES. THE PERMIT SHALL BE APPROVED BY THE CITY OF STOCKTON FIRE DEPARTMENT.
- ALL STATIONS ARE BASED UPON THE HISTORIC CENTERLINE OF THE STREET SHOWN ON PLAN.
- THE PROPERTY OWNERS, DEVELOPERS, AND/OR SUCCESSORS IN INTEREST SHALL COMPLY WITH THE PROVISIONS OF CALIFORNIA BUILDING CODE, CONSTRUCTION ACTIVITY PERMIT FROM THE CITY OF STOCKTON, AND ALL APPLICABLE ORDINANCES ENFORCED BY THE CITY OF STOCKTON. CHAPTER 13, PART V, SECTIONS 13-500 THROUGH 13-513 OF THE STOCKTON MUNICIPAL CODE CONTROL ORDINANCE.

PIPE TABLE

TYPE OF PIPE	PIPE DIAMETER	TYPE & CLASS	BEDDING CLASS	JOINS
STORM DRAIN	12"	PVC, SPS33	PER C.A.S. STS. SECTION 71	PER C.A.S. STS. SECTION 71

SPECIFICATIONS

- ALL TRENCH EXCAVATIONS SHALL BE IN ACCORDANCE WITH THE CITY OF STOCKTON STANDARD SPECIFICATION 7-1.01E.
- LETTING OF THE INITIAL BACKFILL LEFT SHALL NOT BE PERMITTED, UNLESS SPECIFIED BY THE SOILS ENGINEER, NOR WILL LETTING BE ALLOWED PRIOR TO ANY WET WORKER REACHING A 24-HOUR SET.

CONTRACT LIST

- REGULATORY AGENCY:
CITY OF STOCKTON
22 E. WEBER AVE.
300 FLOOR, RM 301
500 CALIFORNIA
95204-1411
952-9411
- OWNER:
CITY OF STOCKTON
360 FLOOR, RM 301
500 CALIFORNIA, CA 95202-2317
952-9411
- GEOTECHNICAL:
KLEINFELDER, INC.
2825 E. MERRILL STREET
STOCKTON, CA 95205
952-1363
- GAS & ELECTRIC:
P. G. & E.
4040 WEST LAKE
952-1489
- TELEPHONE:
SBC
2300 E. EIGHT MILE ROAD
STOCKTON, CA 95210
474-4777
- CABLE TELEVISION:
COMCAST
6505 TAM SHANER DRIVE
STOCKTON, CA 95210
476-4989
- SEWER:
CITY OF STOCKTON M.U.D.
2200 MAIN DRIVE
500 CALIFORNIA, CA 95206
937-6701
WC WORLD COX.
1-800-WC-LOCALS
CALIFORNIA WATER SERVICE COMPANY
1350 W. FREMONT STREET, SUITE 100
STOCKTON, CA 95203
484-6311

CONTRACTOR NOTES

- THE CONTRACTOR SHALL PROVIDE ALL LIGHTS, BARRIERS, SIGNS, FLAGMEN OR OTHER DEVICES NECESSARY FOR PUBLIC SAFETY.
- CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL AND/OR DETOUR PLAN FOR APPROVAL BY THE CITY OF STOCKTON TRAFFIC ENGINEER PRIOR TO THE START OF CONSTRUCTION.
- THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR ANY FIELD CHANGES MADE WITHOUT PRIOR WRITTEN AUTHORIZATION FROM THE OWNER AND THE CITY ENGINEER.
- ALL TESTS SHALL BE PERFORMED AT ALL TIMES. AT THE CONTRACTOR'S EXPENSE. TO MAINTAIN ANY AND ALL EXISTING UTILITIES, THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND POSTING ANY NECESSARY PERMITS FROM THE CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY AND THE CALIFORNIA DEPARTMENT OF PUBLIC SAFETY (DPS). ALL PERMITS SHALL BE OBTAINED PRIOR TO COMMENCING ANY WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF OBTAINING SUCH PERMITS.
- THE CONTRACTOR SHALL MAINTAIN A WEARLY MARKED SET OF FULL-SCALE AS-BUILT RECORD DRAWINGS SHOWING THE FINAL LOCATION AND LAYOUT OF ALL MECHANICAL, ELECTRICAL AND INSTRUMENTATION EQUIPMENT PIPING AND CONDUITS, STRUCTURES AND OTHER FACILITIES. THE AS-BUILTS OF THE ELECTRICAL SYSTEM SHALL INCLUDE THE STREET LIGHT LAYOUT PLAN SHOWING LOCATION OF LIGHTS, CONDUITS, CONDUCTORS, POINTS OF CONNECTIONS TO SERVICES, AUTOBUSES, AND THE SYSTEMS AS-BUILT RECORD DRAWINGS SHALL REFLECT CHANGE TO THE SYSTEMS AS-BUILT RECORD DRAWINGS WHERE NECESSARY.
- THE CONTRACTOR SHALL MAINTAIN ALL RECORD DRAWINGS PREPARED BY THE CONTRACTOR. PRIOR TO ACCEPTANCE OF THE PROJECT, THE CONTRACTOR SHALL DELIVER TO THE ENGINEER ONE SET OF FULLY MARKED AS-BUILT RECORD DRAWINGS SHOWING THE REVISIONS REQUIRED ABOVE. BE SUBJECT TO ALL CHANGES AND DEVIATIONS RECORDED AS A PRECONDITION TO THE FINAL PROGRESS PAVEMENT APPROVAL AND/OR FINAL ACCEPTANCE.
- THIS SUBMISSION WILL NOT BE SUBMITTED TO THE CITY FOR ACCEPTANCE OF IMPROVEMENTS UNTIL ALL AS-BUILT RECORD DRAWINGS ARE INSTALLED AND ENGAGED. COMPLETE AS-BUILT PLANS ARE ALSO REQUIRED PRIOR TO INSPECTION.
- THE CONTRACTOR SHALL PROVIDE ALL SHORING, BRACING, SLOPING OR OTHER PROVISIONS NECESSARY TO PROTECT WORKMEN FOR ALL AREAS TO BE EXCAVATED TO A DEPTH OF 5' OR MORE. EXCAVATIONS OF 5 FEET OR MORE IN DEPTH WILL REQUIRE AN EXCAVATION PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY AND THE CALIFORNIA DEPARTMENT OF PUBLIC SAFETY (DPS). ALL PERMITS SHALL BE OBTAINED PRIOR TO COMMENCING ANY WORK. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COSTS OF OBTAINING SUCH PERMITS.
- LOCAL CODES OR ORDINANCES.

REVISIONS

Revision No.	Description	Date	By	Approved
A	ARCHITECT CHANGES	05/25/06	HH	
1	PLAN CHECK COMMENTS	06/02/06	HH	
B	COORDINATION REVISIONS	06/30/06	HH	

RECORD DIMS.

SCALE	APPROVED BY:	DATE

DRAWN BY

DATE	DATE

CHECKED BY

DATE	DATE

RECORD DIMS.

SHEET NO.	OF / SHEETS	PUR-06-019	PROJECT NO.
C-2			

REGISTERED PROFESSIONAL ENGINEER

REGISTERED PROFESSIONAL ENGINEER
REGISTERED PROFESSIONAL ENGINEER
NO. 68405
EXPIRES 12/31/10
STATE OF CALIFORNIA

ENGINEERING, INC.
2008
6209 843-2027 • FAX: (209) 942-8214 • CALIFORNIA LICENSED PROFESSIONAL ENGINEER

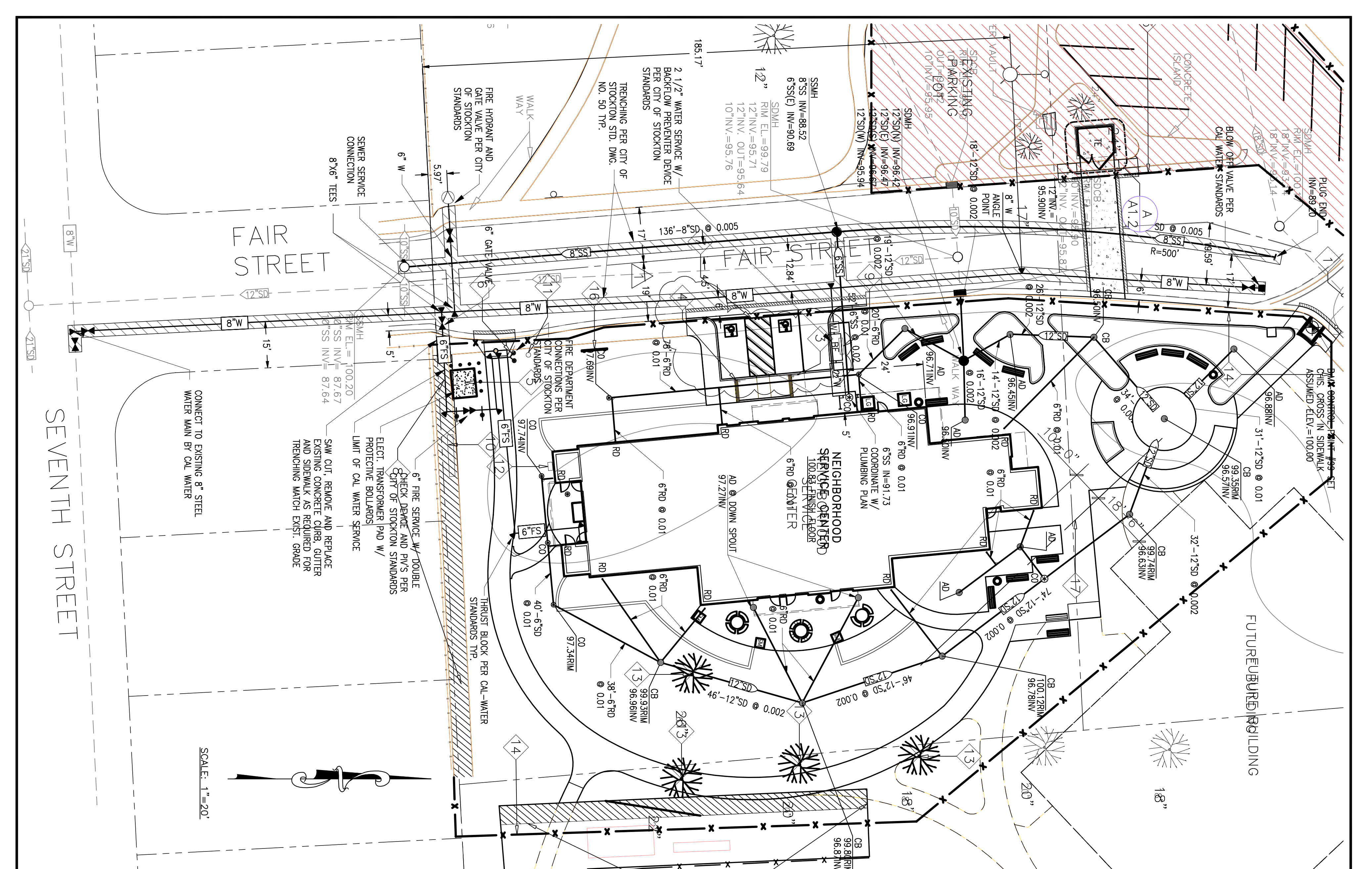
DATE SIGNED: _____

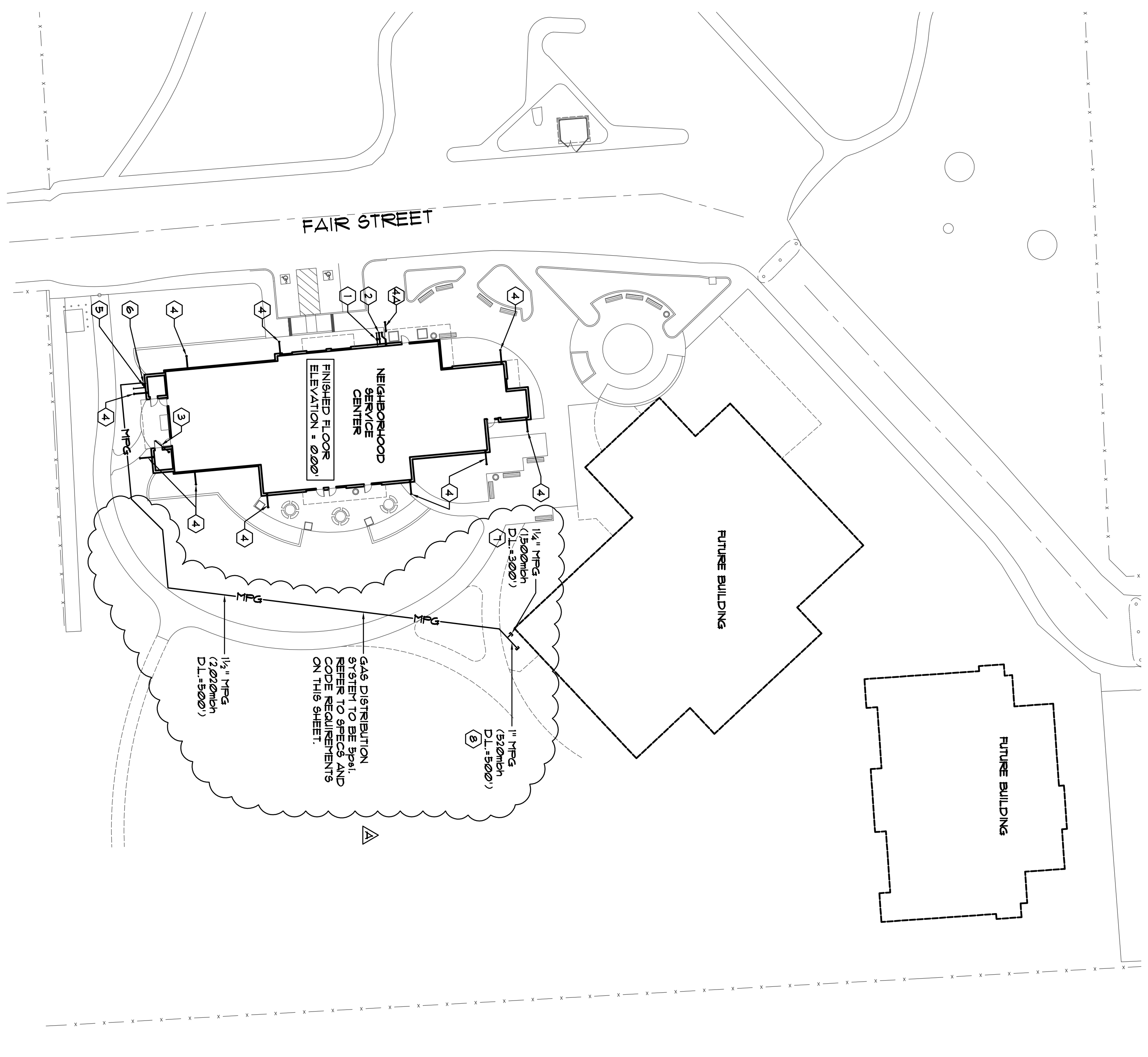
UTILITY PLAN

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

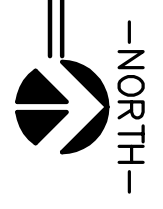
4/20/06





PLUMBING SITE PLAN

SCALE: 1" = 30'-0"



Polyethylene Material Properties

The EXCO VELLOPEX system uses a medium density polyethylene (MDPE) resin that is formulated according to ASTM D 2763, Standard Specification for Polyethylene (PE) Resin, Type 100, for use in gas service. The resin is produced by the following process: **ASTM Test Values**

The following are the ASTM specifications for the EXCO VELLOPEX system. The EXCO VELLOPEX system is a high density polyethylene (HDPE) resin that is formulated according to ASTM D 2763, Standard Specification for Polyethylene (PE) Resin, Type 100, for use in gas service. The resin is produced by the following process:

Physical Data

The EXCO VELLOPEX system uses a medium density polyethylene (MDPE) resin that is formulated according to ASTM D 2763, Standard Specification for Polyethylene (PE) Resin, Type 100, for use in gas service. The resin is produced by the following process:

Permeability

All types of gas are permeable by gases. However, the permeability of the EXCO VELLOPEX system is very low. The permeability of the EXCO VELLOPEX system is very low. The permeability of the EXCO VELLOPEX system is very low.

GAS PIPING SPECIFICATIONS

2001 CRC SECTION 1211.12 SHUT-OFF REQUIREMENTS FOR GAS SERVICE TO MULTIPLE BLDGS.

Gas piping supplying more than one (1) building on any one (1) premises shall be equipped with separate shutoff valves to each building, so arranged that the gas supply can be turned on or off to any individual or separate building. Such shutoff valve shall be located outside the building it supplies and shall be readily accessible at all times.

2001 CRC SECTION 1204.3.2 GAS PIPE FINAL INSPECTION REQUIREMENTS.

This inspection shall be made after all piping authorized by the permit has been installed and after all portions thereof which are to be covered or concealed are so concealed and before any fixtures, appliance, or shutoff valve has been attached thereto. This inspection shall include an air, CO₂ or nitrogen pressure test, at which time the gas piping shall stand a pressure of not less than ten (10) pounds per square inch (689.9 kPa) gauge pressure, or at the discretion of the Administrative Authority, the piping and valves may be tested at a pressure of at least six (6) inches (152 mm) of mercury, measured with a manometer or slope gauge. Test pressures shall be held for a length of time satisfactory to the Administrative Authority, but in no case for less than fifteen (15) minutes, with no perceptible drop in pressure. For welded piping, and for piping carrying gas at pressures in excess of fourteen (14) inches (356 mm) water column pressure, the test pressure shall not be less than sixty (60) pounds per square inch (413.4 kPa) and shall be continued for a length of time satisfactory to the Administrative Authority, but in no case for less than thirty (30) minutes. These tests shall be made using air, CO₂, or nitrogen pressure only and shall be made in the presence of the Administrative Authority. All necessary apparatus for conducting tests shall be furnished by the permit holder. Test gauges used in conducting tests shall comply with Section 319.0, Test Gauges.

GAS PIPING CODE REQUIREMENTS

NOT TO SCALE

2

KEY NOTE SCHEDULE

- 1) 2 1/2" CUW 80V N BOX w/ LID MARKED "WATER" DEMAND = 393 FLL / 393 GPM. REFER TO DETAIL: 2
- 2) 4" W 2-WAY CLEANOUT, EXIT INVERT ELEVATION = 436' W/ FINISHED FLOOR ELEVATION = 420' DEMAND = 393 FLL. REFER TO DETAIL: 3
- 3) 6" P8 RISER REFER TO DETAIL: 2
- 4) 4" RULL DOWN FROM ROOF DRAIN ON ROOF REFER TO CIVIL DRAWINGS FOR CONTINUATION. REFER TO DETAIL: 4
- 5) GAS METER BY LOCAL UTILITY COMPANY, AND COSTS CONTRACTOR TO PAY ALL FEES DEMAND FOR NEIGHBORHOOD SERVICE CENTER = 520inch FOR FUTURE GYM + 1500inch ESTIMATED DEMAND FOR FUTURE HEATING BUILDING = 520inch TOTAL DEMAND FOR METER = 2540inch DISTRIBUTION PRESSURE TO BE PAID PG&E RESPONSIBLE FOR GAS LINE FROM STREET TO GAS METER
- 6) GENERAL DEMAND = 520inch
- 7) 1/2" MFG. CARFED FOR BURIED CONNECTION TO (N) GYM, ESTIMATED DEMAND = 1500inch
- 8) 1" MFG CARFED FOR FUTURE CONNECTION TO (N) BUILDING, ESTIMATED DEMAND = 520inch

GENERAL NOTES

- 1. SLOPE ALL SANITARY SEWER LINES WITHIN BLDG. 1/4" FT. AND 1/8" FT EXTERIOR OF BUILDING.
- 2. ALL WORK SHALL COMPLY WITH THE STATE OF CALIFORNIA ENERGY EFFICIENCY STANDARDS AND PERMISSIBLE BUILDING 2001 EDITION, CALIFORNIA PLUMBING CODE, CALIFORNIA MECHANICAL CODE, AND CALIFORNIA ELECTRICAL CODE.

ALEXANDER SCHEFFO and ASSOCIATES, Inc.
 Mechanical Engineers (209) 948-9761
 2926 Pacific Ave, Stockton, Ca. 95204

ALL DRAWINGS AND WORK SHALL BE THE PROPERTY OF THE ENGINEER AND CONTRACTOR. NO PART OF THIS DOCUMENT IS TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, WITHOUT THE WRITTEN PERMISSION OF THE ENGINEER AND CONTRACTOR.

Alexander Scheffo & Assoc., Inc

WIMB ARCHITECTURE PLANNING INTERIORS

WENDEL MATTHEWS BOWE

346 E. Main Street
 Stockton, CA 95210
 Phone: 209/944-1110
 FAX: 209/944-5711

Neighborhood Service Center

PLUMBING SITE PLAN 06/02/06

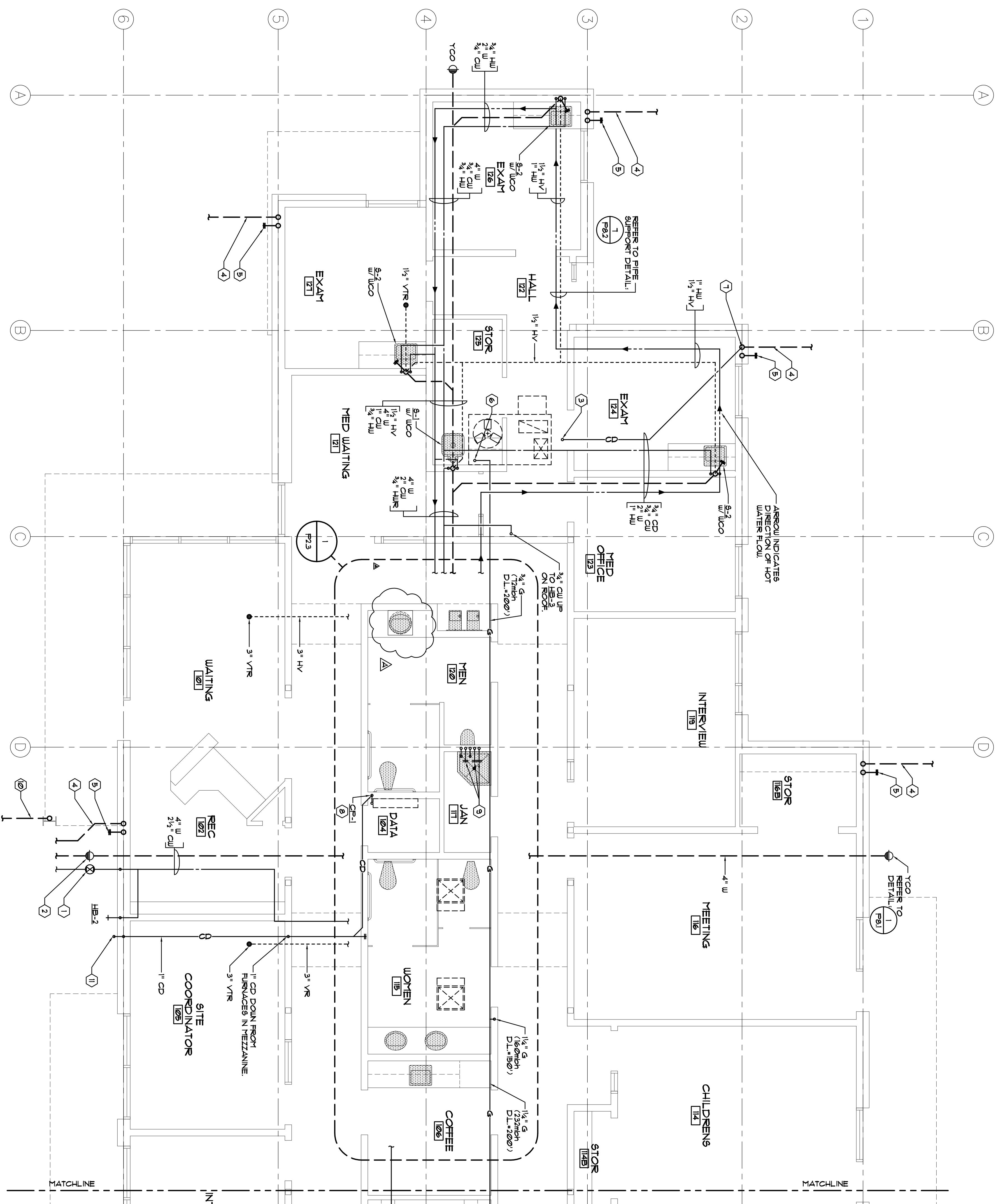
PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

SCALE AS NOTED
 DESIGNED BY S. PRUITT
 DRAWN BY S. PRUITT
 CHECKED BY M. SCHEFFO
 RECORDED BY S. PRUITT

APPROVED BY: DATE

SHEET NO. **P.1.1**
 PRODUCT NO. 05375

Revision No.	Description	Date	By	Apprd. By
1	PLAN CHECK COORDINATION	06/25/06	S.P.	M.S.



PLUMBING FLOOR PLAN (LEFT SIDE)
SCALE: 1/4" = 1'-0"



GENERAL NOTES

1. ALL CONDENSATE PIPING BELOW THE ROOF SHALL BE INSULATED.
2. FOR FIXTURE CONNECTION SIZES TO THE VARIOUS SCHEDULES, REFER TO THE FIXTURE CONNECTION SIZE SCHEDULE ON SHEET P&1.
3. PLUMBING CONTRACTOR TO COORDINATE WITH MECHANICAL, FIRE/SPRINKLER AND ELECTRICAL CONTRACTORS TO ELIMINATE ANY SPACE CONFLICT.
4. CONNECT GAS PIPING TO GAS FIRED EQUIPMENT WITH UNION, 6" DIKT LEG AND SHUT-OFF COCK.
5. HVAC EQUIPMENT IS SHOWN FOR THE COORDINATION OF UTILITIES ONLY. REFER TO MECHANICAL DWGS.
6. WHEN SERVING MORE THAN ONE SPRINKLER HEADS FROM A SINGLE MAIN, THE SPRINKLER SHALL BE SERVED BY AN APPROVED CENTRAL PROPRIETARY OR RETIRED STATION SERVICE. WORK SHALL BE PROVIDED WITH A LOCAL ALARM WORK SHALL BE PROVIDED WITH A LOCAL ALARM CONSTANTLY ATTRIBED LOCATION (SECTION 904.3).
7. PROVIDE MINIMUM 1/4" IN SLOPE ON ALL HORIZONTAL WASTE LINES WITHIN BUILDING PER CFC.
8. MAXIMUM HOT WATER TEMPERATURE TO PUBLIC LAVATORIES TO BE 120° F AT 3 GPM FLOW PER CFC.
9. ALL DOMESTIC WATER VALVES UP TO 1" INCLUDING 2" N SIZE SHALL BE MADE OF BRASS OR OTHER APPROVED MATERIALS. EACH GATE VALVE SHALL BE PROVIDED WITH A LOCKING DEVICE. CORROSION RESISTANT MATERIAL PER 2001 CFC 605.
10. GAS PIPING SHALL NOT BE INSTALLED IN OR ON THE GROUND UNDER ANY BUILDING OR STRUCTURE.
11. ALL WORK SHALL COMPLY WITH THE STATE OF CALIFORNIA ENERGY EFFICIENCY STANDARDS FOR NONRESIDENTIAL BUILDING, 2001 EDITION, CAL FOR 1201 UNDER BUILDING CODE, MECHANICAL CODE AND CALIFORNIA ELECTRICAL CODE.
12. CONDENSATE WASTE PIPING FROM AC UNITS SHALL BE INSTALLED IN AN APPROVED GAS PIPING SLOPE SHALL NOT DRAIN OVER A PUBLIC WAY.
13. HOSE BIBBS SHALL BE PROVIDED WITH BACKFLOW PREVENTION DEVICES PER CFC 603.2.
14. GAS PIPING (AND VENT) SHALL COMPLY IN FULL WITH CFC CHAPTER 12 INCLUDING BUT NOT LIMITED TO SECTIONS 1203.0, 1203.0, 1203.0, 1203.0 AND TABLE 12-2.
15. CORRELATION W/ WASTEWATER SYSTEMS SHALL CORRELATE IN FULL WITH CFC SECTION 902.0.

KEY NOTE SCHEDULE

1. 2 1/2" CU W/ BOV IN BOX W/ LID MARKED "WATER" DEMAND = 38.0 GPM / 4.6 GPM (P&1)
2. 4" W/ 2-WAY CLEANOUT, EXIT INVERT ELEVATION = 4.38' W/ FINISHED FLOOR ELEVATION = 0.00' DEMAND = 38.0 GPM (P&1)
3. PROVIDE 3/4" CD W/ TRAP AS REQUIRED BY UNIT MANUFACTURER. REFER TO DETAIL. (P&1)
4. 4" RULL, DOWN FROM ROOF DRAIN ON ROOF. REFER TO CIVIL DRAWINGS FOR CONTINUATION. REFER TO DETAIL. (P&1)
5. SPILL 4" OF DOWN WALL TO 12" AFG. WITH JR 8" WITH 1" NOZZLE (P&1)
6. PROVIDE GAS WITH SIZE AS INDICATED WITH GAS COCK AND DIET LEG TO AC UNIT (P&1)
7. SPILL 3/4" CD TO RAIN WATER LEADER BELOW ROOF LINE.
8. PROVIDE 3/4" CD W/ TRAP AS REQUIRED BY UNIT MANUFACTURER. PROVIDE GAS AND TRAP THAT SERVES FURNACE'S IN MEZZANINE.
9. 3/4" SECONDARY CONDENSATE LINES WITH ELBOWS/COCK DOWN OVER SILL. PROVIDE ESCUTCHEON.
10. 3" RULL FROM GUTTER DOWN SOUTH TRAIL. PROVIDE 1/2" AFG. W/ ELBOW TURNED DOWN TO DRYWELL. COORDINATE IMPROVEMENTS, LOCATION WITH LANDSCAPE IMPROVEMENTS.

FIRE SPRINKLER NOTES

1. FIRE SPRINKLER DESIGN IS A DEFERRED APPROVAL ITEM.
2. THE FIRE SPRINKLER CONTRACTOR SHALL PROVIDE A COMPLETE AND SEPARATE SUBMITTAL AS REQUIRED FOR THE AUTOMATIC FIRE SPRINKLER SYSTEM. SAID SYSTEM SHALL COMPLY WITH ALL OF THE PROVISIONS OF THE DESIGN GUIDELINES AS SET FORTH IN THE DESIGN SECTION 904.24 FOR GROUP E DIVISION OCCUPANCY AND SHALL BE REVIEWED AND APPROVED BY THE FIRE DEPARTMENT PRIOR TO INSTALLATION. ALL DESIGN AND A CALIFORNIA STATE LICENSED C & FIRE PROTECTION CONTRACTOR.

Revision No.	Description	Date	By	App'd By
1	PLAN CHECK	06/02/06	S.P.	M.S.
2	COORDINATION	05/23/06	S.P.	M.S.

SCALE AS NOTED	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY S. PRUITT			P.2.1
DRAWN BY S. PRUITT			
CHECKED BY M. SCHEFLO			
RECORD DWGS.			05375

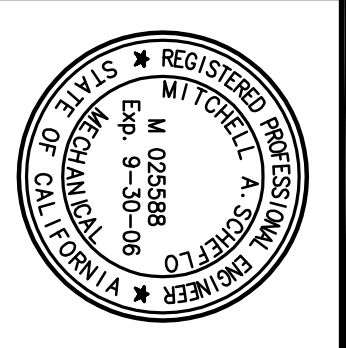
ALEXANDER SCHEFLO and ASSOCIATES, Inc.
Mechanical Engineers (209) 948-9761
2926 Pacific Ave. Stockton, Ca. 95204

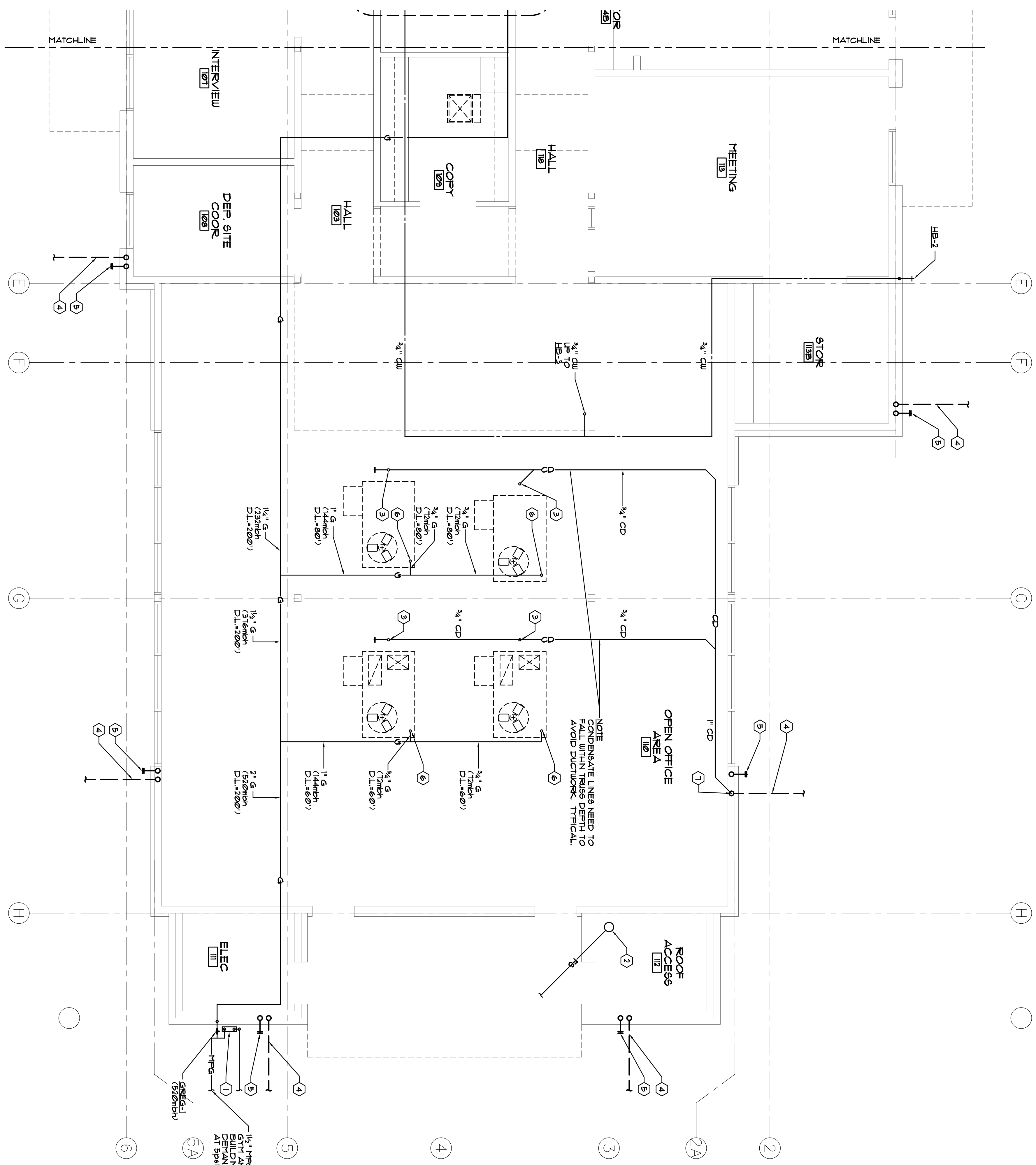
WMB ARCHITECTURE PLANNING INTERIORS
WENDEL MATTHEWS BOVE
246 E. Main Street
Stockton, California 95202
Phone: 209/944-5110
Fax: 209/944-5111

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

PLUMBING FLOOR PLAN 06/02/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA





PLUMBING FLOOR PLAN (RIGHT SIDE)

SCALE: 1/4"=1'-0"

GENERAL NOTES

1. ALL CONDENSATE PIPING BELOW THE ROOF SHALL BE INSULATED.
2. FOR FIXTURE CONNECTION SIZES TO THE VARIOUS SCHEDULES, REFER TO THE FIXTURE CONNECTION SIZE SCHEDULE ON SHEET PA1.
3. PLUMBING CONTRACTOR TO COORDINATE WITH MECHANICAL, FIRE/SPRINKLER AND ELECTRICAL CONTRACTORS TO ELIMINATE ANY SPACE CONFLICT.
4. CONNECT GAS PIPING TO GAS FIRED EQUIPMENT WITH UNION, 6" DIKT LEG AND SHUT-OFF COCK.
5. HVAC EQUIPMENT IS SHOWN FOR THE CORRELATION OF UTILITIES ONLY. REFER TO MECHANICAL DRAWING.
6. WHEN SERVING HOSE SHALL USE SPRINKLER HEADS INSTALLED AT THE SPRINKLER HEAD SHALL BE SUPERVISED BY AN APPROVED CENTRAL PROPRIETARY OR RETIRED STATION SERVICE WORKER OR SHALL BE PROVIDED WITH A LOCAL ALARM UNIT AS SHOWN.
7. PROVIDE MINIMUM 1/4" RT SLOPE ON ALL HORIZONTAL WASTE LINES WITHIN BUILDING PER CFC.
8. MAXIMUM HOT WATER TEMPERATURE TO PUBLIC LAVATORIES TO BE 100° F AT 3 GPM FLOW PER CFC.
9. ALL DOMESTIC WATER VALUES UP TO 1" INCLUDING 2" IN SIZE SHALL BE MADE OF BRASS OR OTHER APPROVED MATERIALS. EACH GATE VALVE SHALL BE PROVIDED WITH A CORROSION RESISTANT NON-CORROSIIVE MATERIAL PER 2001 CFC 605.
10. GAS PIPING SHALL NOT BE INSTALLED IN OR ON THE GROUND UNDER ANY BUILDING OR STRUCTURE.
11. ALL WORK SHALL COMPLY WITH THE STATE OF CALIFORNIA ENERGY EFFICIENCY STANDARDS FOR NONRESIDENTIAL BUILDINGS, 2001 EDITION, CALIFORNIA TITLE 24, PART 6.01, AND CALIFORNIA MECHANICAL CODE AND CALIFORNIA ELECTRICAL CODE.
12. CONDENSATE WASTE PIPING FROM AC UNITS SHALL BE INSTALLED IN AN APPROVED SLOPE PIPING SLOPE SHALL NOT DRAIN OVER A PUBLIC WAY.
13. HOSE BIBBS SHALL BE PROVIDED WITH BACKFLOW PREVENTION DEVICES PER CFC 603.2.
14. GAS PIPING (AND VENT) SHALL COMPLY IN FULL WITH CFC CHAPTER 12 INCLUDING BUT NOT LIMITED TO SECTIONS 1203.0, 1203.0, 1203.0, 1203.0 AND TABLE 12-2.
15. CORRELATION WASTEWATER SECTIONS SHALL COMPLY IN FULL WITH CFC SECTION 902.0.

KEY NOTE SCHEDULE

1. GAS METERS BY LOCAL UTILITY COMPANY. FURNISH CONTRACTOR TO PAY ALL FEES AND COSTS. DEMAND FOR NEIGHBORHOOD SERVICE ESTIMATED DEMAND FOR FUTURE 5TH + 1000sqh BUILDING + 5000h METERS + 2540sqh DISTRIBUTION PRESSURE TO BE PAID w/ REGULATORS AT EACH BUILDING.
2. 6" x 8" RISER REFER TO DETAIL: (F82)
3. PROVIDE 3/4" CD w/ TRAP AS REQUIRED BY UNIT MANUFACTURER. REFER TO DETAIL: (F82)
4. 4" RULL DOWN FROM ROOF DRAIN ON ROOF REFER TO CIVIL DRAWINGS FOR CONTINUATION.
5. SPILL 4" OF DOWN WALL TO 12" AFG. WITH JR 8TH 1170 NOZZLE
6. PROVIDE GAS WITH SIZE AS INDICATED WITH GAS COCK AND DIRT LEG TO AC UNIT.
7. SPILL 3/4" CD TO RAIN WATER LEADER BELOW ROOF LINE.

FIRE SPRINKLER NOTES

1. FIRE SPRINKLER DESIGN IS A DEFERRED APPROVAL ITEM.
2. THE FIRE SPRINKLER CONTRACTOR SHALL PROVIDE A COMPLETE AND SEPARATE SUBMITTAL AS REQUIRED FOR THE AUTOMATIC FIRE SPRINKLER SYSTEM. SAID SYSTEM SHALL COMPLY WITH ALL OF THE PROVISIONS OF THE DESIGN GUIDELINES AS SET FORTH IN CSD SECTION 90424 FOR GROUP E DIVISION OCCUPANCY AND SHALL BE REVIEWED AND APPROVED BY THE FIRE DEPARTMENT PRIOR TO INSTALLATION. ALL DESIGN AND A CALIFORNIA STATE LICENSED C/F (FIRE PROTECTION) CONTRACTOR.

Revision No.	Description	Date	By	Apprd. By
1	PLAN CHECK	06/02/06	S.P.	M.S.
2	COORDINATION	05/25/06	S.P.	M.S.

ALEXANDER SCHEPPO and ASSOCIATES, Inc.
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Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California

PLUMBING FLOOR PLAN 06/02/06

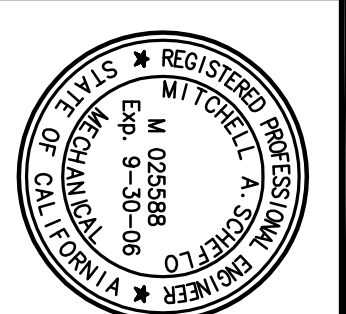
PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE AS NOTED
 DESIGNED BY S. PRUITT
 DRAWN BY S. PRUITT
 CHECKED BY M. SCHEPPO

APPROVED BY: DATE: SHEET NO. P2.2

PROJECT NO. 05375

RECORD DWGS.



WATER HEATER SIZING CALCULATION

FIXTURES	NO. UNITS x GPM	TOTAL GPM
10' WATER LAVATORY	4 x 1/2 = 2	20
SINK	1 x 20 = 20	20
SERVICE SINK	1 x 20 = 20	20
TOTAL :	60	60

CALCULATING THE BTU (BRITISH THERMAL UNIT) FOR KITCHEN GAS WATER HEATER

60 GPM x (102-60) DEGREES RISE x 1" = **33000 BTU**
 0.75 (thermal efficiency of gas) = 111 (ROUNDED OFF + 11)
THE GAS HOT WATER HEATER WITH AT LEAST A RATING OF 33000 BTU USE STATE INDUSTRIES G66 40 YOC1 INPU1 = 40000 BTU

PLUMBING ENGINEERING DATA

DESIGN REQUIREMENTS FOR COMMERCIAL USE OF BUILDING THE FOLLOWING IS FOR

AMOUNT	EXHURSE	FIXTURE UNIT VALUES	WASTE
		F.U. EACH	F.U. TOTAL
3	WATER CLOSET (F.V)	4.0	12.0
2	LAVATORIES	2.0	4.0
5	LAVATORIES IN BANK OF 2 OR 3	2.0	10.0
1	URINALS	7.5	7.5
2	DRINKING FOUNTAIN	2.0	2.0
1	HOSE BIBBS	0.5	1.0
3	HOSE ADDITIONAL HOSE BIBB	2.5	7.5
1	SERVICE SINK	3.0	3.0
2	FLOOR DRAIN	3.0	6.0
	TOTAL	39.0	39.0

39.0 TOTAL FIXTURE UNITS EQUALS 46.0 GPM

1. PRESSURE AVAILABLE TO STREET MAIN = 48.50 PSI

2. PRESSURE LOSS THRU METER = 5.00 PSI

3. PRESSURE LOSS DUE THRU OTHER DEVICES = 10.00 PSI

4. WATER SORTER, BACKFLOW PREVENTER (I.E. WATER SORTER, BACKFLOW PREVENTER) = 21.51 PSI

5. TOTAL PRESSURE LOSS = 26.51 PSI

6. PRESSURE REQUIRED FOR HIGH RISE TRUCK = 20.00 PSI

7. PRESSURE AVAILABLE AT FLOOR LEVEL = 22.99 PSI

8. TOTAL DEVELOPED LENGTH OF RUN = 250 FT.

FROM LINE 8 (250) FT. x 100 = 1.40 / 100 FT.

FRICITION LOSS CALCULATION

PIPE SIZE	FT.	F.V.
1/2"	3	..
3/4"	3	..
1"	16	..
1 1/4"	74	..
1 1/2"	23	..
2"	26	..
2 1/2"	42	..

THE SIZING CHART IS BASED ON THE 2001 CPC APPENDIX A. IT IS BASED ON A 100' SECTION OF PIPING WITH A 90' SECTION OF PIPING.

GENERAL NOTES

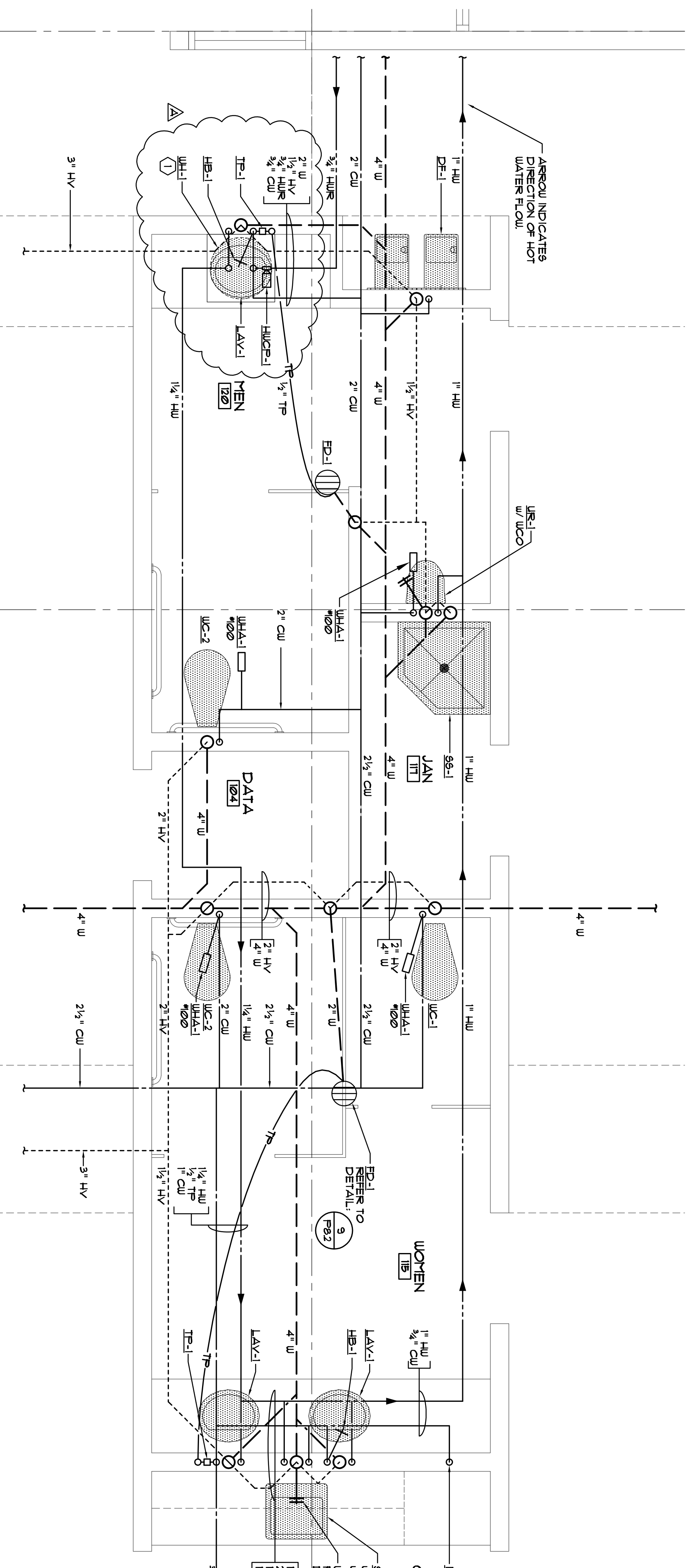
- ALL CONDENSATE PIPING BELOW THE ROOF SHALL BE INSULATED.
- FOR FIXTURE CONNECTION SIZES TO THE VARIOUS FIXTURES REFER TO THE FIXTURE CONNECTION SIZE SCHEDULE ON SHEET P81.
- PLUMBING CONTRACTOR TO COORDINATE WITH MECHANICAL, FIRE/SPRINKLER AND ELECTRICAL CONNECTIONS TO ELIMINATE ANY SPACE CONFLICT.
- CONNECT GAS PIPING TO GAS FIRED EQUIPMENT WITH ANION 6" DIKT LEG AND SHUT-OFF COCK.
- HVAC EQUIPMENT IS SHOWN FOR THE CONNECTION OF UTILITIES ONLY. REFER TO MECHANICAL DUEB.
- WHEN SERVING HOSE SHALL USE SPRINKLER WHEN SERVING WATER SHALL USE CENTRAL WATER SERVICE OR REMOVE STATION SERVICE OR SHALL BE PROVIDED WITH A LOCAL ALARH WATER SERVICE AND SHALL BE PROVIDED WITH A LOCAL ALARH CONSTANTLY ATTRIBED LOCATION (SECTION 904.3)
- PROVIDE MINIMUM 1/4" RT SLOPE ON ALL HORIZONTAL WASTE LINES WITHIN BUILDING PER CFC.
- MAINTAIN HOT WATER TEMPERATURE TO PUBLIC LAVATORIES TO BE 102°F AT 3 GPM FLOW PER CFC.
- ALL DOMESTIC WATER VALUES UP TP 4 INCLDING 2" N SIZE SHALL BE MADE OF BRASS OR OTHER APPROVED MATERIALS. EACH GATE VALVE SHALL BE PROVIDED WITH AN APPROVED BUILDING CODE CORROSIVE MATERIAL PER 2001 CPC 605.
- GAS PIPING SHALL NOT BE INSTALLED IN OR ON THE GROUND UNDER ANY BUILDING OR STRUCTURE.
- ALL WORK SHALL COMPLY WITH THE STATE OF CALIFORNIA ENERGY EFFICIENCY STANDARDS FOR NONRESIDENTIAL BUILDING, 2001 EDITION. CALL FOR 1001 UNIFORM CODE BUILDING CODE, MECHANICAL CODE AND CALIFORNIA ELECTRICAL CODE.
- CONDENSATE WASTE PIPING FROM AC UNITS SHALL NOT BE INSTALLED IN OR ON THE GROUND UNDER ANY BUILDING OR STRUCTURE (IE DISAPPLY TO ALL APPROVED GAS PIPING SLOPE SHALL NOT DRAIN OVER A PUBLIC WAY).
- HOSE BIBBS SHALL BE PROVIDED WITH 1/2" BACKFLOW PREVENTION DEVICES PER CFC 603.2.
- GAS PIPING (AND VENTIL) SHALL COMPLY IN FULL WITH CFC CHAPTER 7 INCLUDING BUT NOT LIMITED TO SECTIONS 1203.0, 1203.0, 1110, 1110, AND TABLE 12-2.
- CONNECTION WASTE WATER SECTIONS SHALL COMPLY IN FULL WITH CFC SECTION 910.2.

KEY NOTE SCHEDULE

10
P82
1/4" W/ 1/4" CU 1/4" HD + 1/4" G CONNECTIONS IN HEZZAINE SHALL FULL SIZED TAP REFER TO SCHEDULE OF 5521 W/ BELLOW TURNED DOWN/ ELBOW TURNED DOWN. PROVIDE E6031 CHROMIUM REFER TO DETAIL.

FIRE SPRINKLER NOTES

- FIRE SPRINKLER DESIGN IS A DEFERRED APPROVAL ITEM.
- THE FIRE SPRINKLER CONTRACTOR SHALL PROVIDE A SCHEDULE FOR SCHEDULE 80/800 TYPE FIRE SPRINKLER SYSTEM. SAID SYSTEM SHALL COMPLY WITH ALL OF THE PROVISIONS OF THE CITY OF STOCKTON FIRE SPRINKLER SYSTEM DESIGN GUIDELINES AS SET FORTH IN CFC SECTION 910.2 AND 910.3. REFER TO DETAIL FOR SCHEDULE 80/800 TYPE FIRE SPRINKLER SYSTEM AND APPROVED BY THE FIRE DEPARTMENT PRIOR TO INSTALLATION. ALL DESIGN AND INSTALLATION WORK IS TO BE PERFORMED BY A CALIFORNIA STATE LICENSED C-16 FIRE PROTECTION CONTRACTOR.



PLUMBING PARTIAL FLOOR PLAN

SCALE: 1/8" = 1'-0"

NOTE: REFER TO ARCHITECTURAL ENLARGED PLAN FOR DIMENSIONED LOCATIONS OF PLUMBING FIXTURES.

Revision No.	Description	Date	By	Apprd. By
1	PLAN CHECK	06/02/06	S.P.	M.S.
2	COORDINATION	05/25/06	S.P.	M.S.

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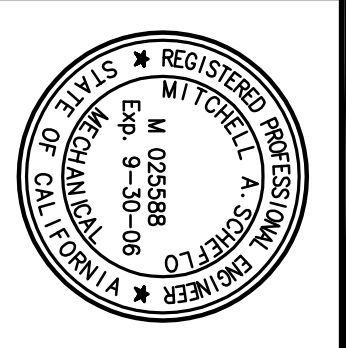
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Neighborhood Service Center
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PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

PLUMBING PARTIAL FLOOR PLANS 06/02/06



SCALE AS NOTED

DESIGNED BY S. PRUITT

DRAWN BY S. PRUITT

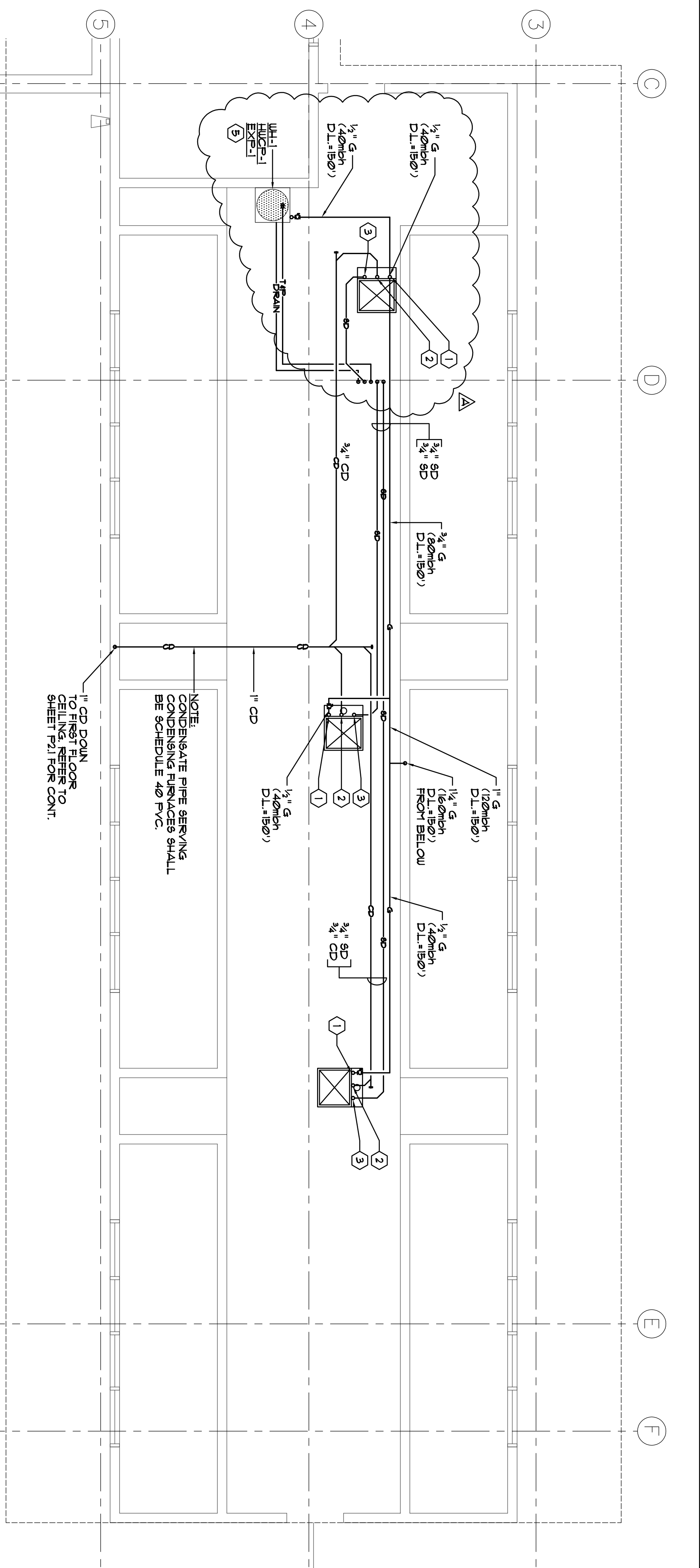
CHECKED BY M. SCHEPPO

APPROVED BY: DATE

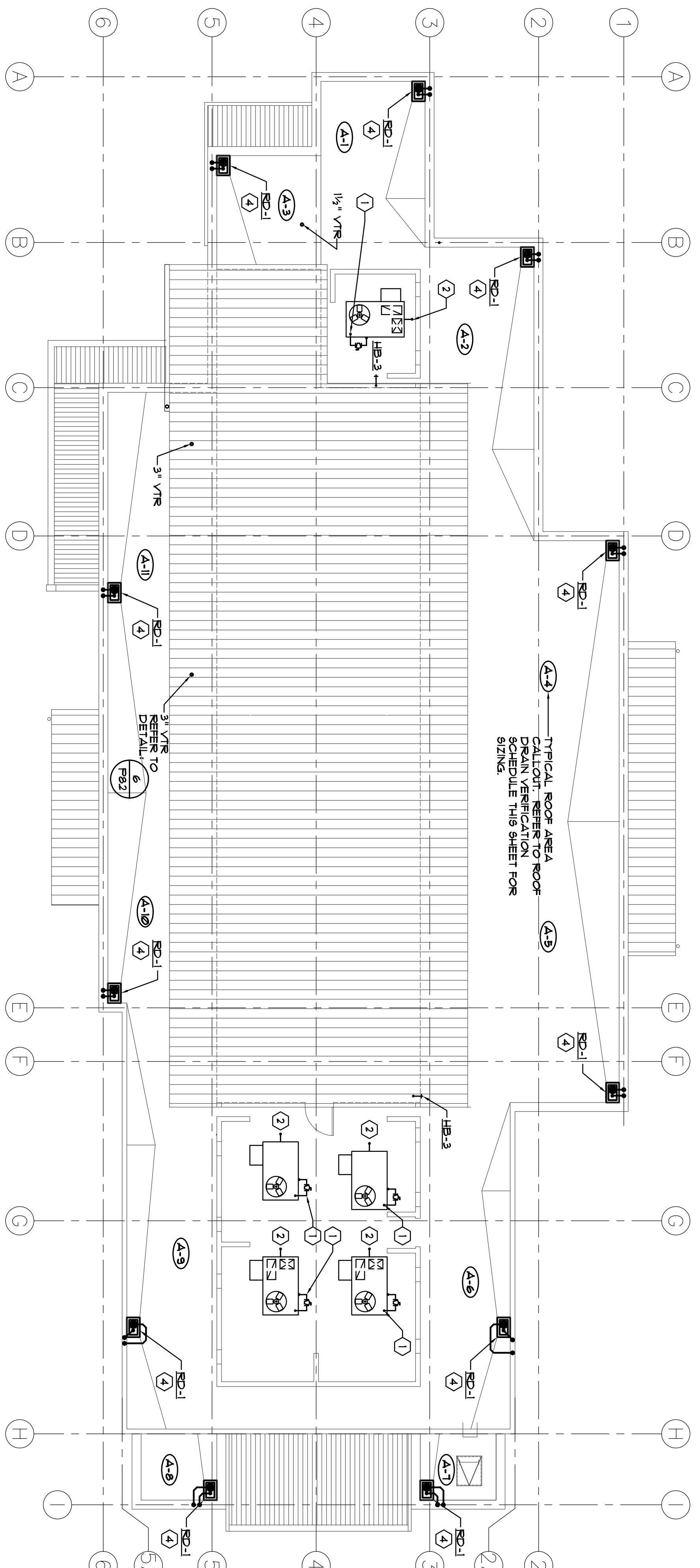
SHEET NO. **P.2.3**

PROJECT NO. 05375

RECORD DWGS. STOCKTON, CALIFORNIA



PLUMBING MEZZANINE PLAN
SCALE: 1/4" = 1'-0"



PLUMBING ROOF PLAN
SCALE: 1/4" = 1'-0"



ROOF DRAIN VERIFICATION SCHEDULE				
MARK #	PROPOSED AERA TYP	PROPOSED ROOF DRAIN PER C.P.C. PER HOUR	ALLOWED AREA ON PROPOSED ROOF W/ RAIN FALLS 3" PER HOUR	ROOF DRAIN SIZE IN COMPLIANCE WITH C.P.C.
A-1	335	4"	3533	YES
A-2	256	4"	3533	YES
A-3	127	4"	3533	YES
A-4	739	4"	3533	YES
A-5	808	4"	3533	YES
A-6	516	4"	3533	YES
A-7	56	4"	3533	YES
A-8	56	4"	3533	YES
A-9	600	4"	3533	YES
A-10	440	4"	3533	YES
A-11	487	4"	3533	YES

KEY NOTE SCHEDULE

- 1. PROVIDE GAS WITH SIZE AS INDICATED ON FLOOR PLAN. PROVIDE GAS COOK AND RIGID CONNECTION TO AC UNIT.
- 2. 3/4" CD WITH TRAP AS REQUIRED BY UNIT PER DETAIL AND CONDENSATE TRAP DETAIL.
- 3. PROVIDE 3/4" SD CONDENSATE AS REQUIRED. (F83, F82, 4, 5)
- 4. SD-1 (ROOF DRAIN) w/ 4" RULL, 4" OF LINES REFER TO FLOOR PLAN FOR CONTINUATION OF RULL AND OF LINES. REFER TO ARCHITECTURAL DRAWING FOR EXACT ORIENTATION OF ROOF DRAIN. REFER TO DETAIL. (F83)
- 5. 1/2" O.D. 1/2" O.D. 1/2" O.D. CONNECTIONS. SHALL FULL SIZED TAP RELIEF TO CORNER OF 90-1 W/ ELBOW TURNED DOWN. SHALL 3/4" DRAIN PLAN LINE OVER TO SD-1 W/ ELBOW TURNED DOWN. PROVIDE ESCUTCHEON. REFER TO DETAIL. (F83)

GENERAL NOTES

- 1. ALL VENT THRU ROOFS SHALL BE LOCATED WITHIN THE 5M ROOF. THERE SHALL BE NO AIR INTAKE - TYPICAL.
- 2. ALL GAS LINES SHALL PENETRATE THRU SIDE OF CURB.
- 3. ALL CONDENSATE LINES WITHIN CEILING SPACE SHALL BE INSULATED. REFER TO PLUMBING SPECIFICATIONS.
- 4. THERE SHALL BE NO VENT PENETRATIONS WITHIN THE 5M ROOF. THERE SHALL BE NO VENT PENETRATIONS WITHIN THE 5M ROOF.
- 5. ALL WORK SHALL COMPLY WITH THE STATE OF CALIFORNIA ENERGY EFFICIENCY STANDARDS FOR NONRESIDENTIAL BUILDING, 2001 EDITION, AND THE 2001 CALIFORNIA BUILDING CODE, MECHANICAL CODE AND CALIFORNIA ELECTRICAL CODE.

FIRE SPRINKLER NOTES

- 1. FIRE SPRINKLER DESIGN IS A DEFERRED APPROVAL ITEM.
- 2. THE FIRE SPRINKLER CONTRACTOR SHALL PROVIDE A COMPLETE AND SEPARATE SUBMITTAL AS REQUIRED FOR THE AUTOMATIC FIRE SPRINKLER SYSTEM. SAID SYSTEM SHALL COMPLY WITH ALL OF THE PROVISIONS OF THE CITY OF STOCKTON FIRE SPRINKLER SYSTEM DESIGN GUIDELINES AND SHALL BE REVIEWED AND APPROVED BY THE CITY OF STOCKTON PRIOR TO INSTALLATION. ALL DESIGN AND INSTALLATION WORK IS TO BE PERFORMED BY A CALIFORNIA STATE LICENSED C-16 (FIRE PROTECTION) CONTRACTOR.

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1	PLAN CHECK COORDINATION	06/25/06	S.P.	M.S.

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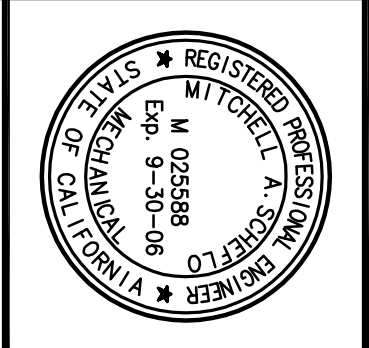
PLUMBING ROOF PLAN 06/02/06

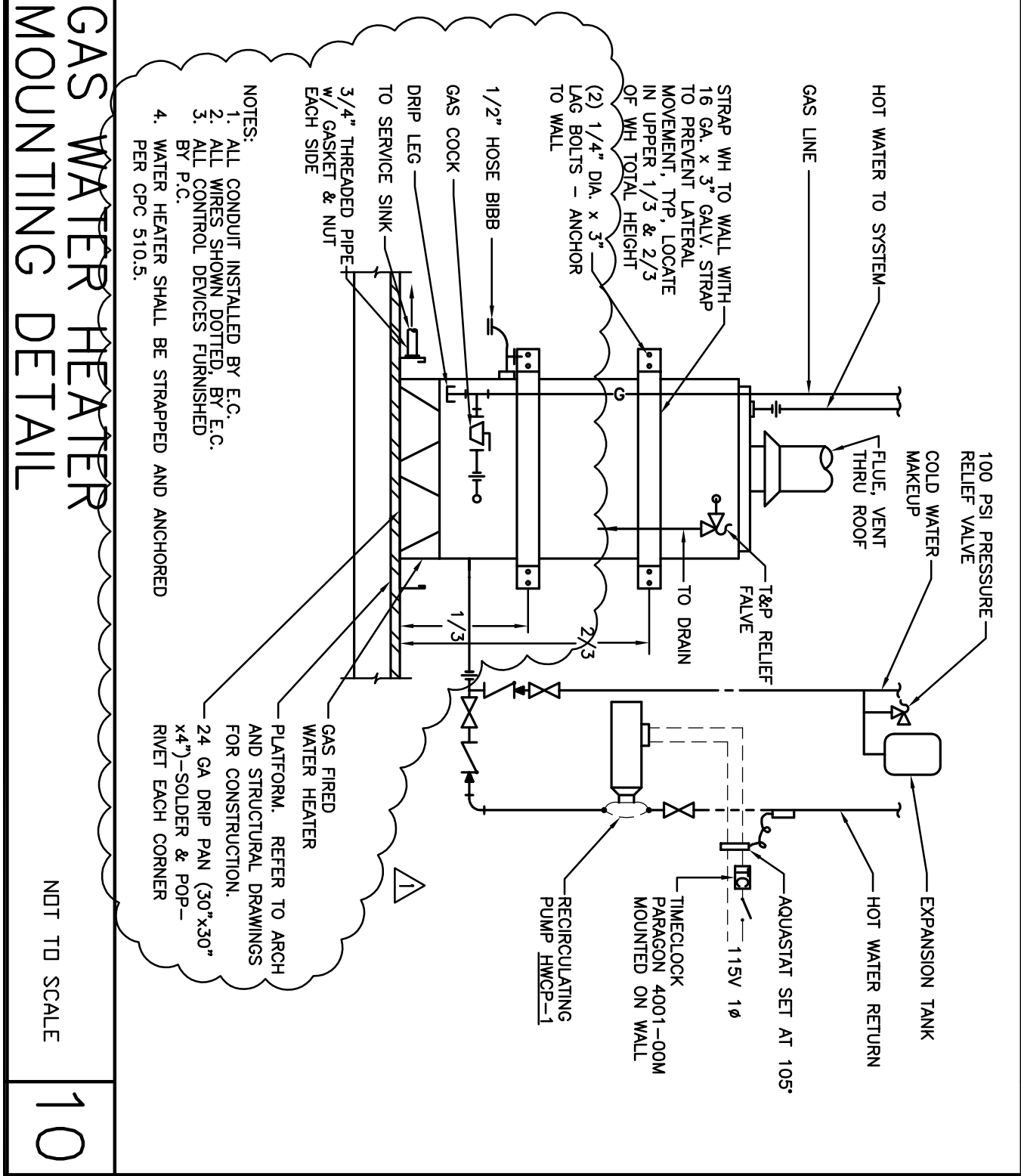
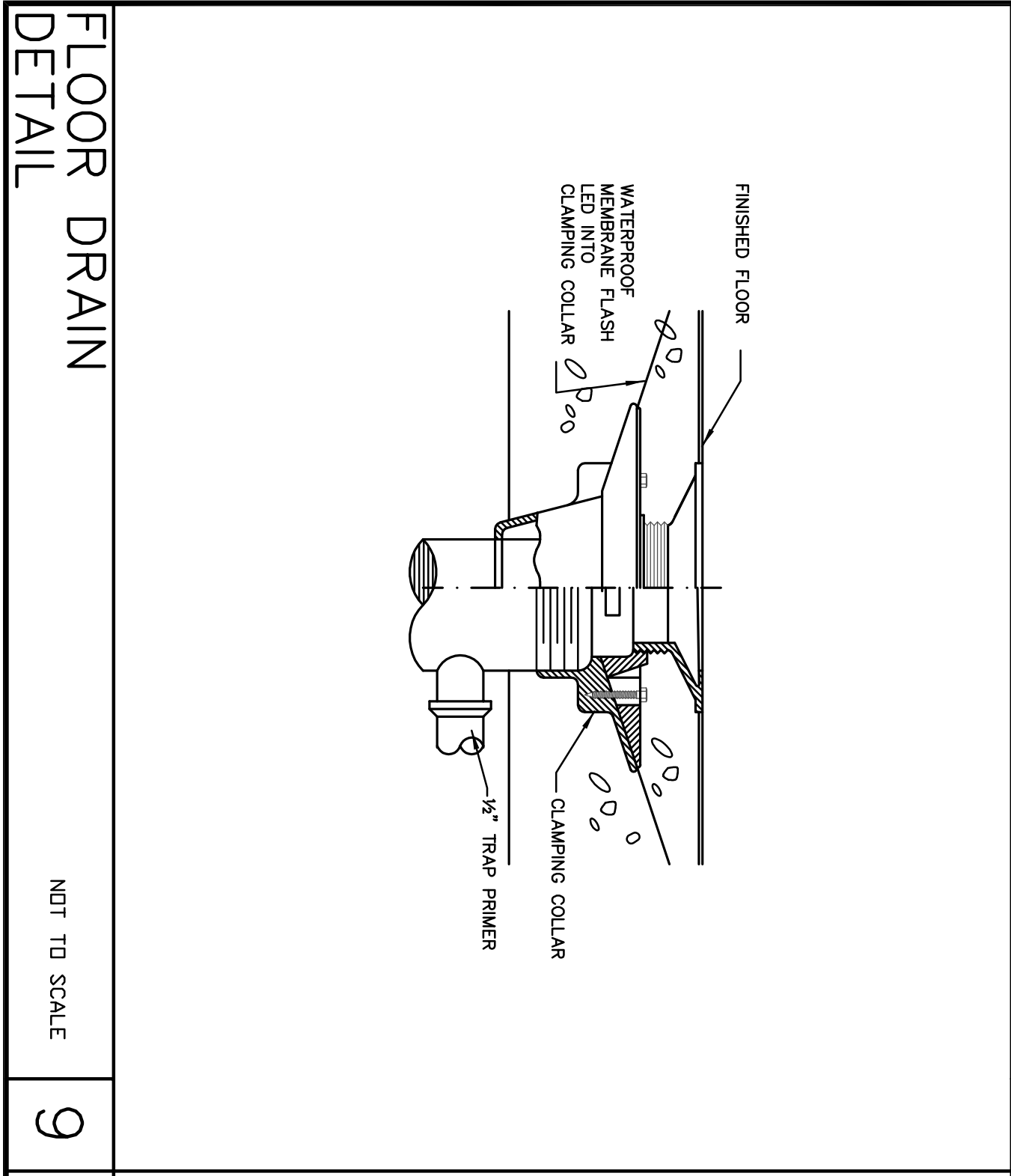
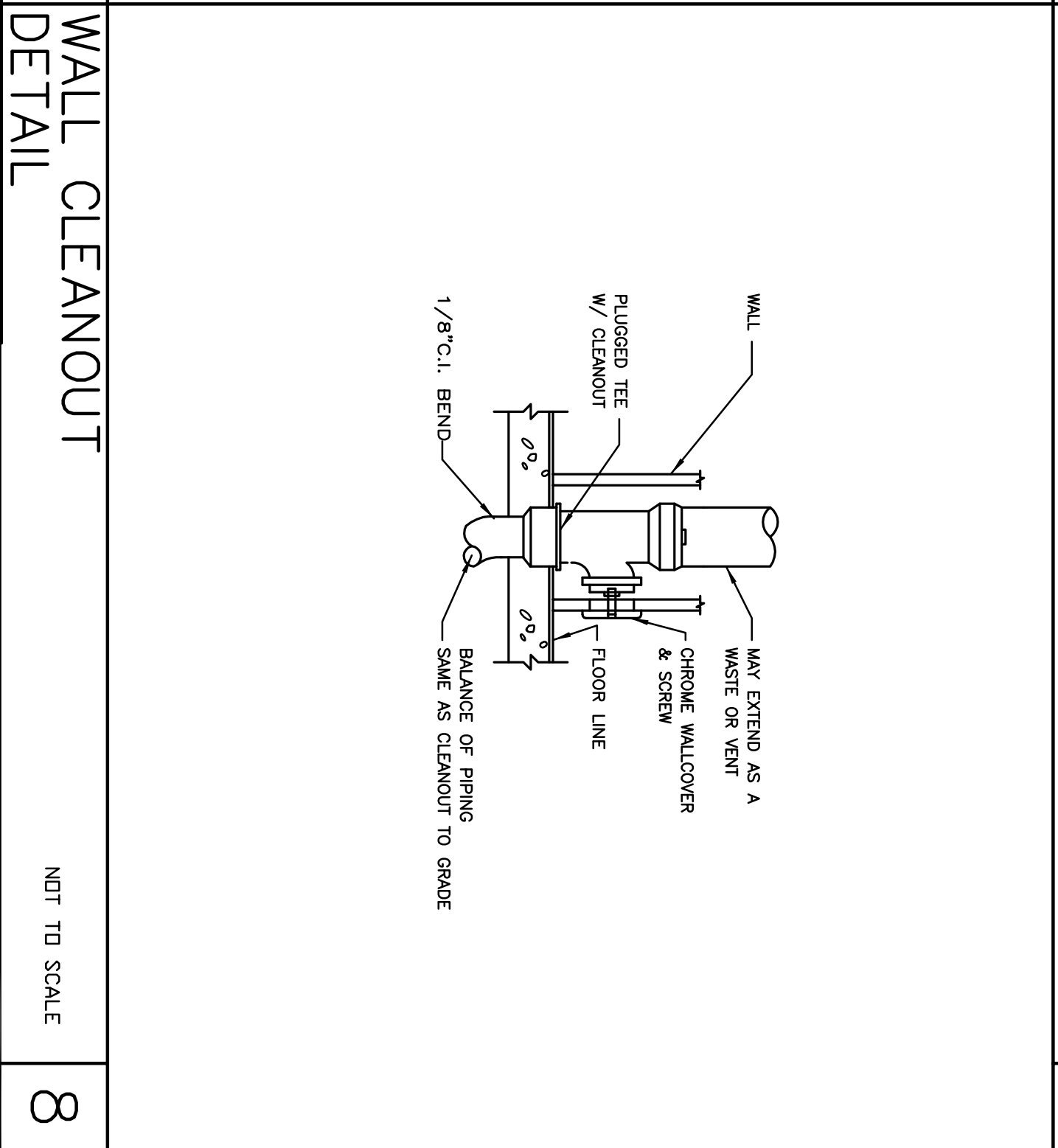
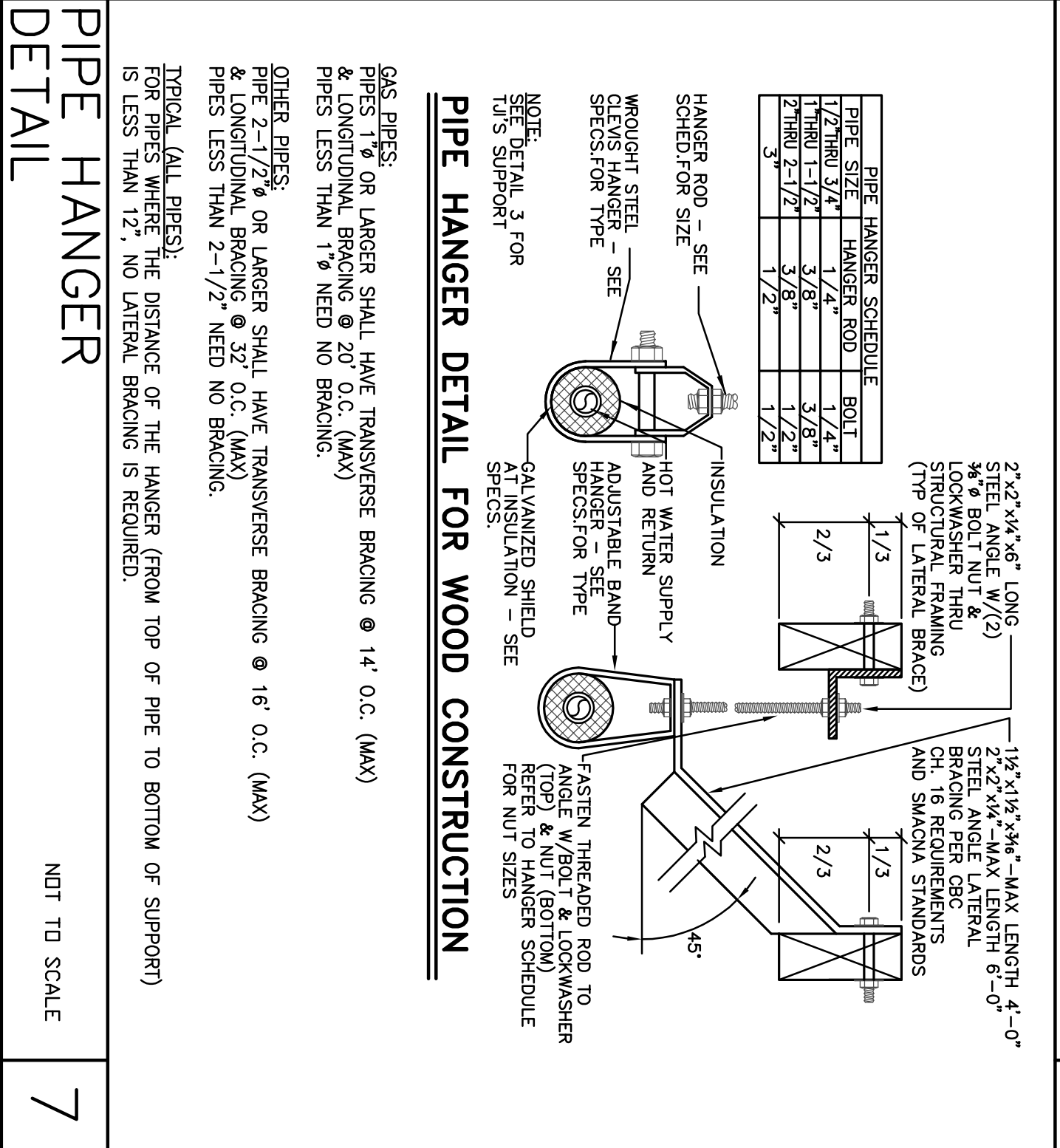
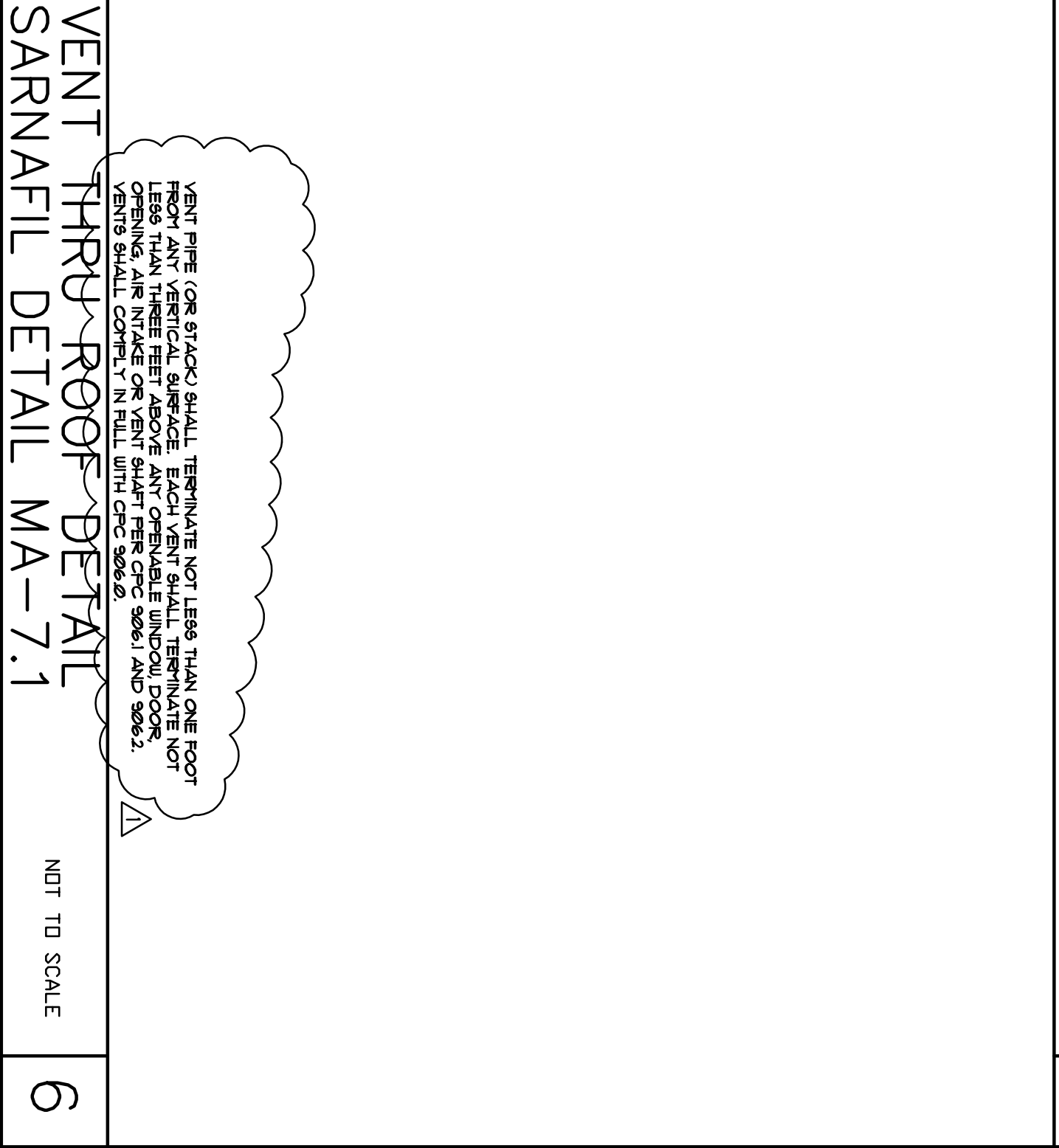
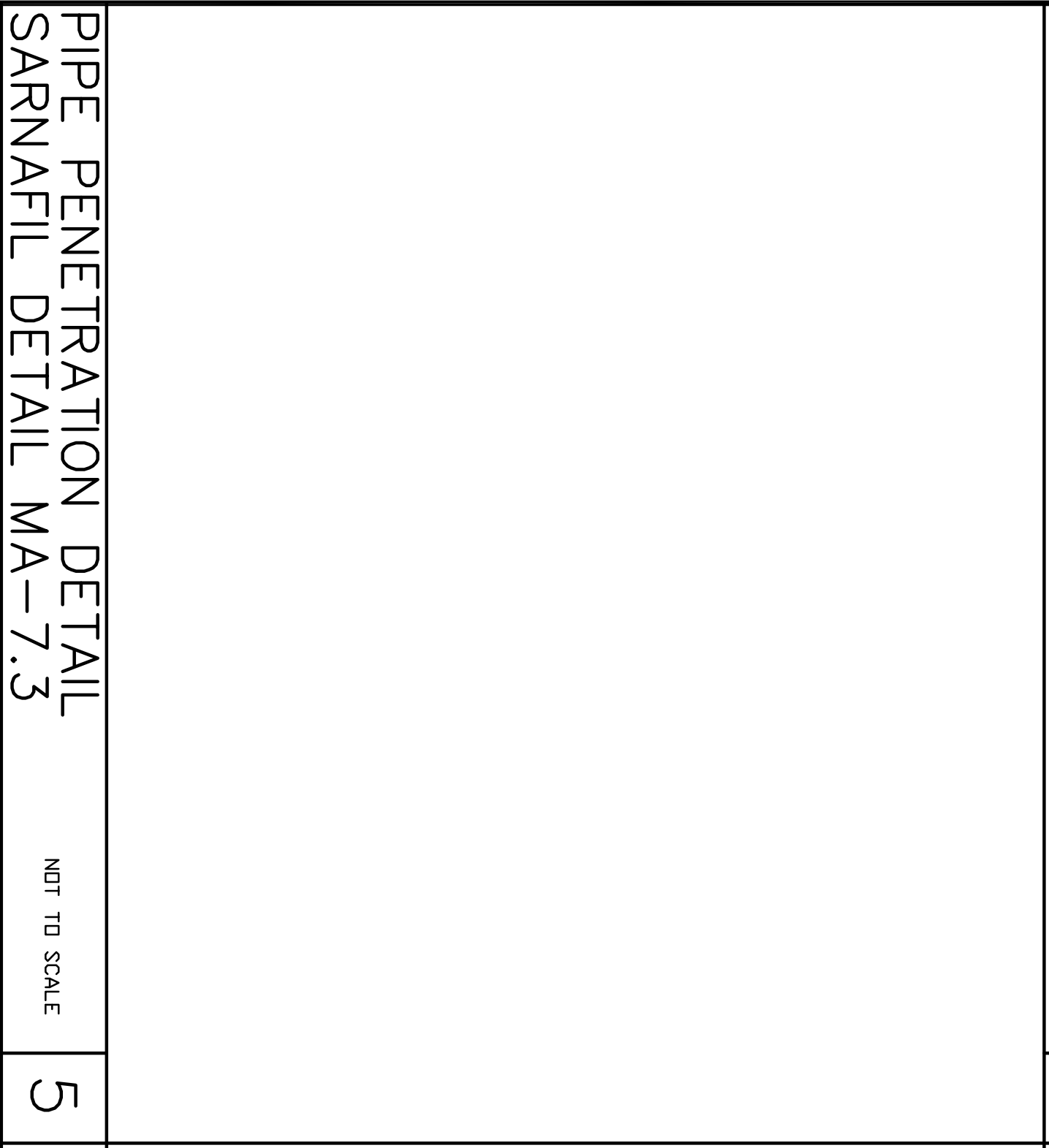
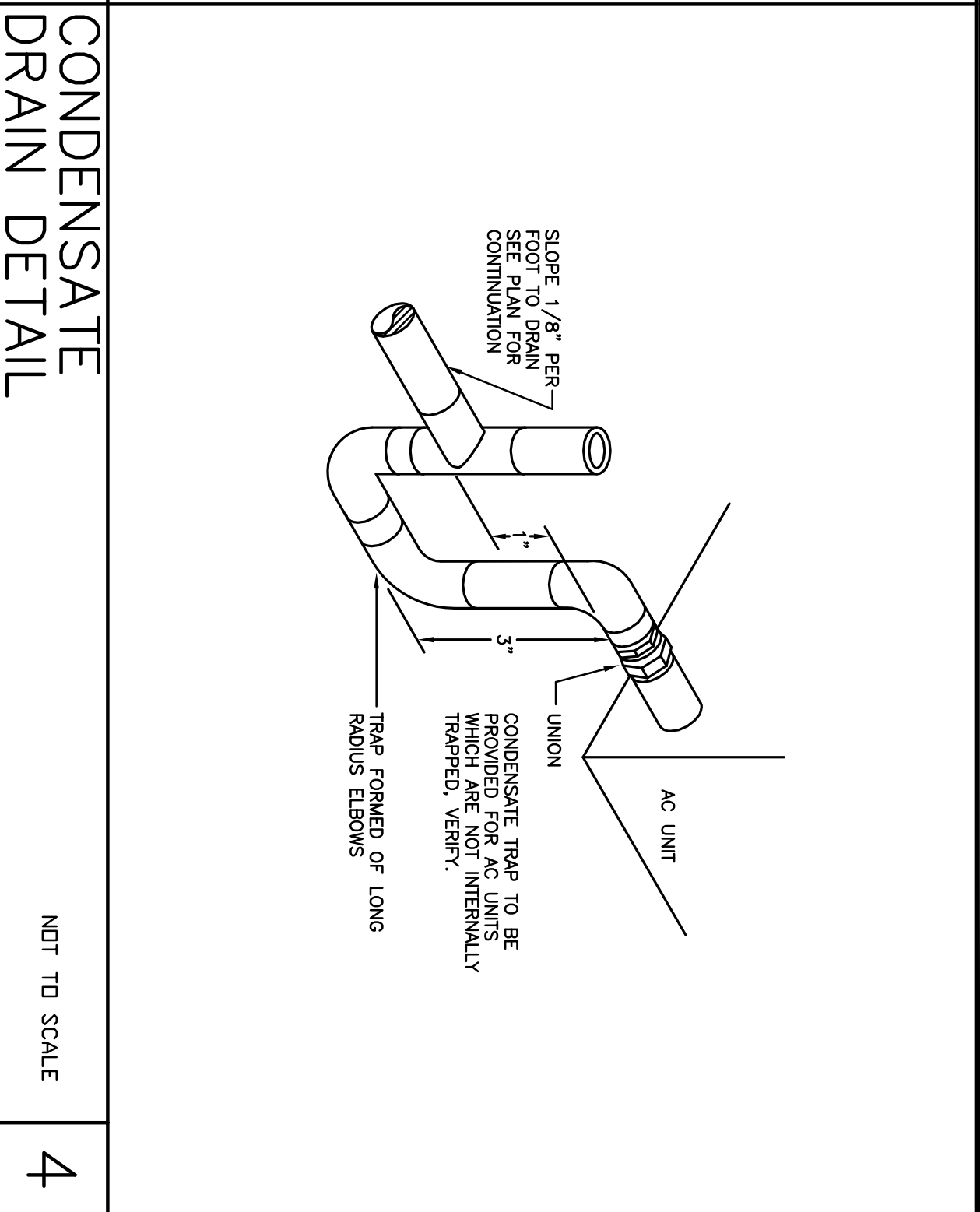
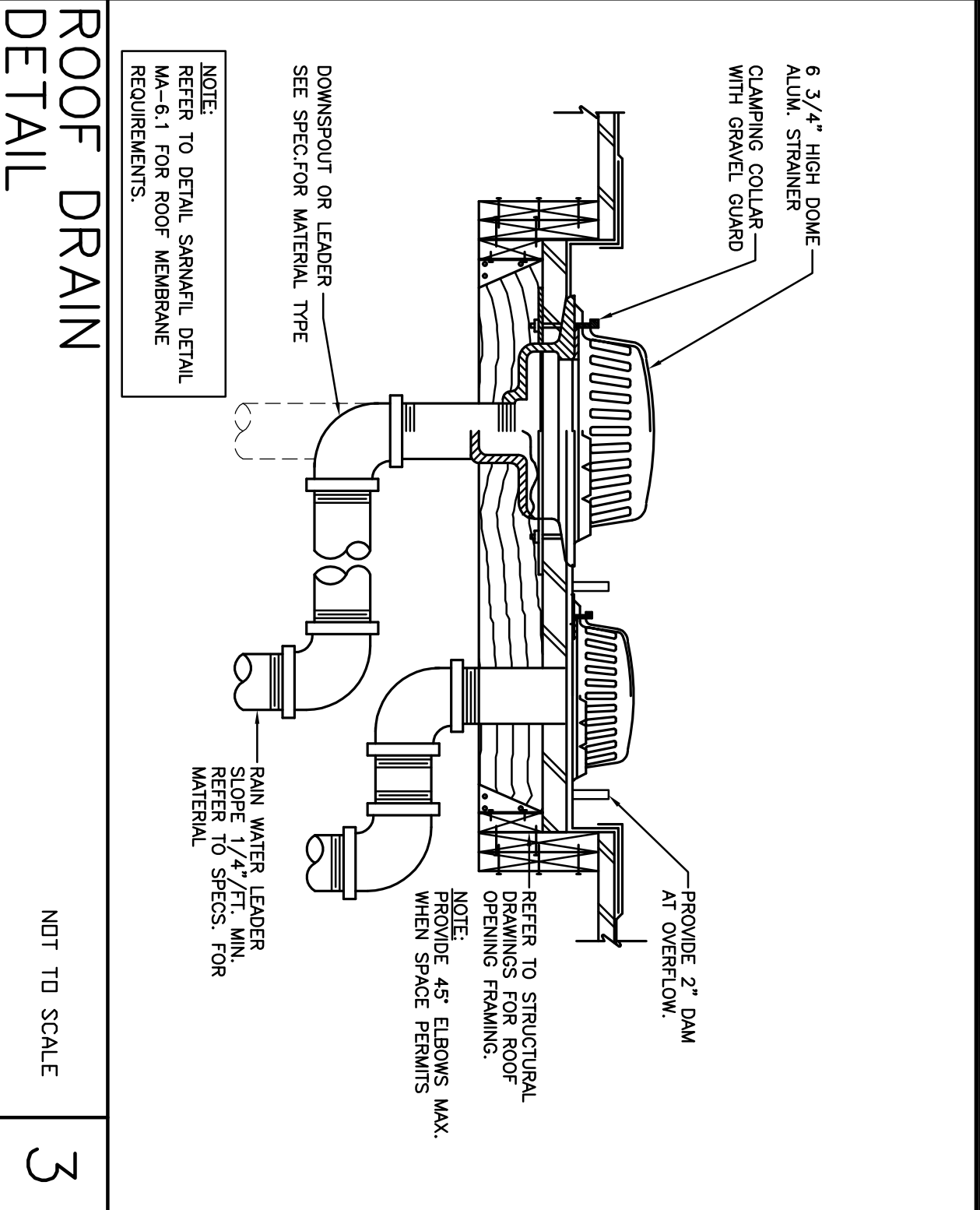
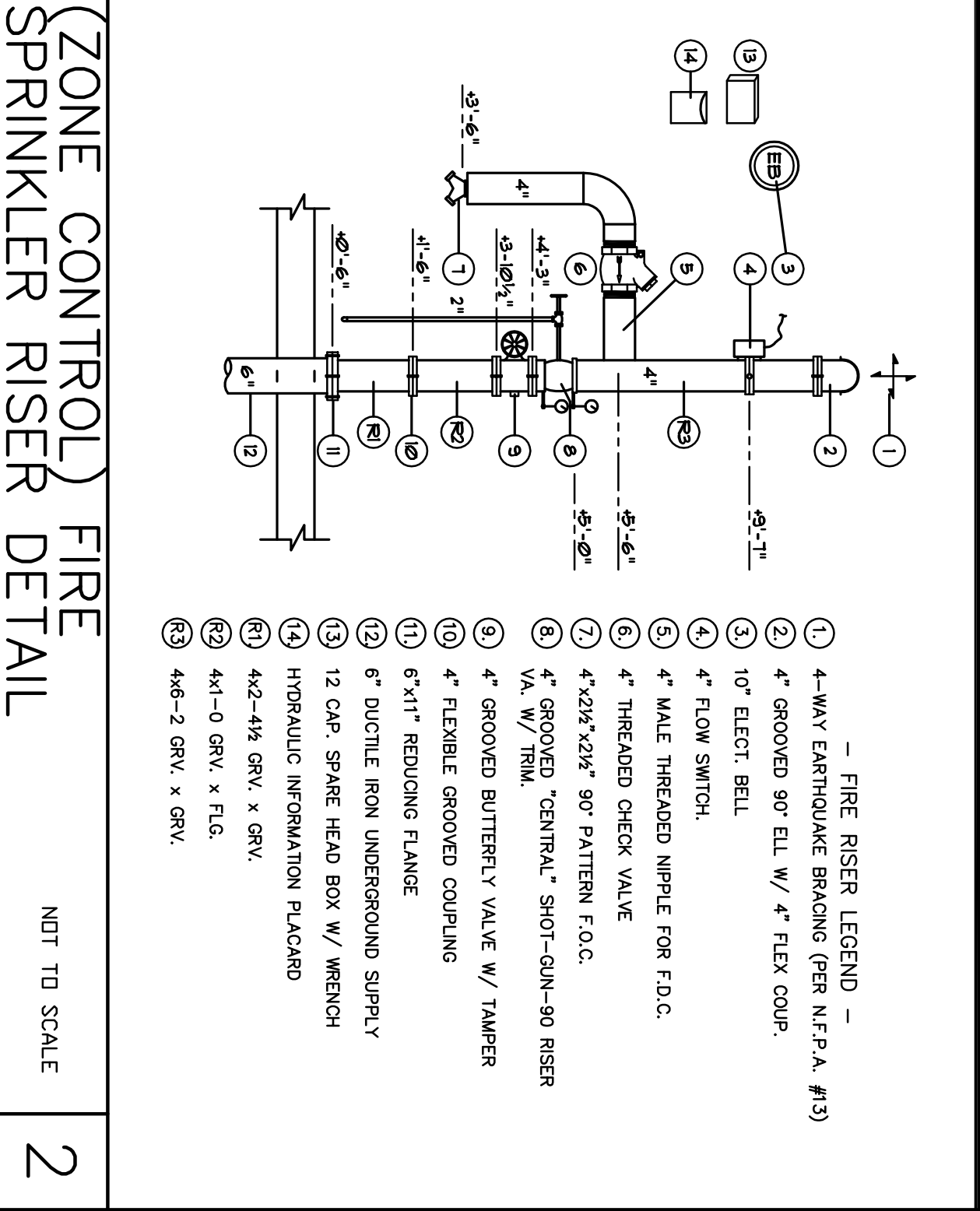
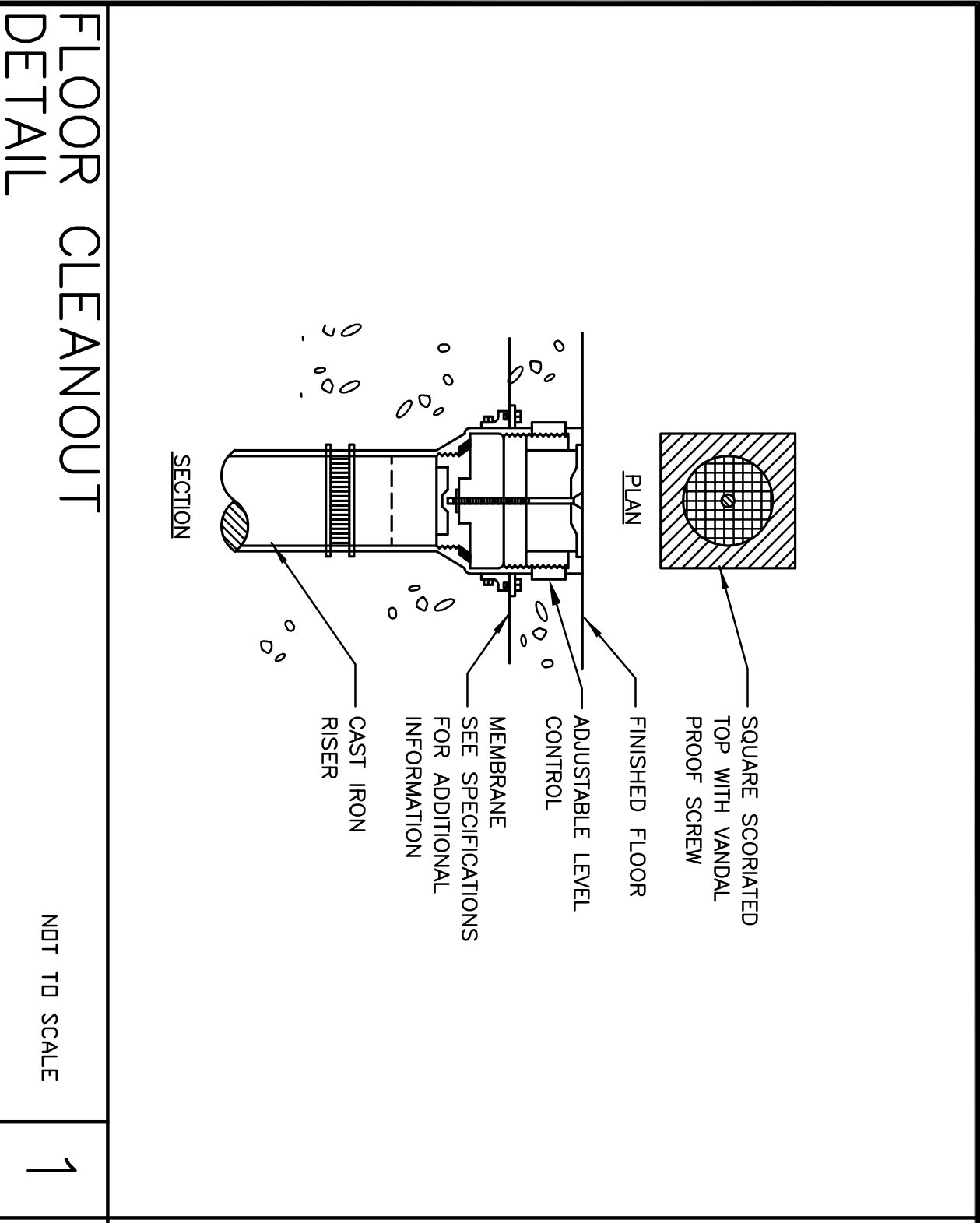
PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

SCALE AS NOTED
 DESIGNED BY S. PRUITT
 DRAWN BY S. PRUITT
 CHECKED BY M. SCHEPPO
 RECORD DIMS.

APPROVED BY: DATE

SHEET NO. P7.1
 PROJECT NO. 05375





Revision No.	Description	Date	By	App'd By
1	PLAN CHECK	06/02/06	S.P.	M.S.
2	COORDINATION	05/25/06	S.P.	M.S.

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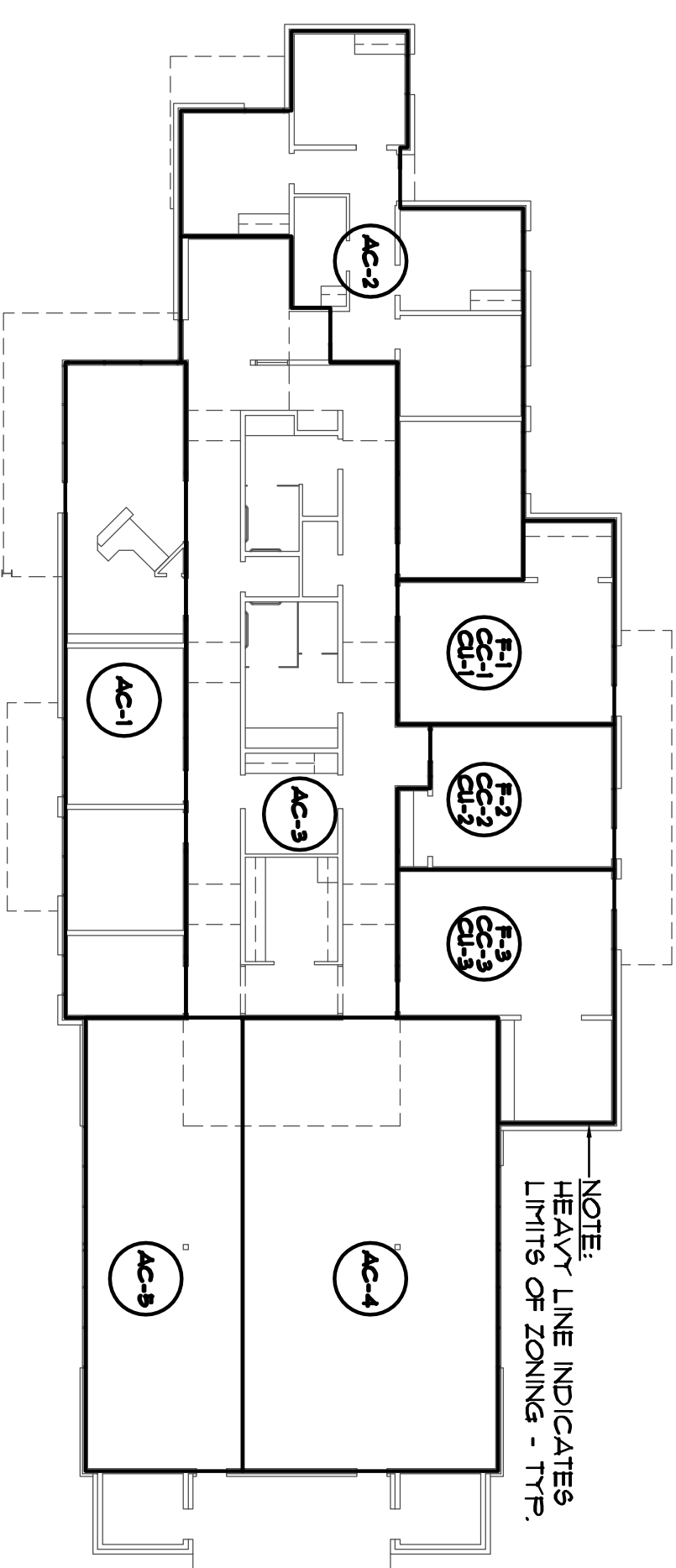
PLUMBING DETAILS 06/02/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE AS NOTED
 DESIGNED BY S. PRUITT
 DRAWN BY S. PRUITT
 CHECKED BY M. SCHEPPO
 RECORD DIMS. STOCKTON, CALIFORNIA

APPROVED BY: DATE

SHEET NO. **P8.2**
 PROJECT NO. 05375

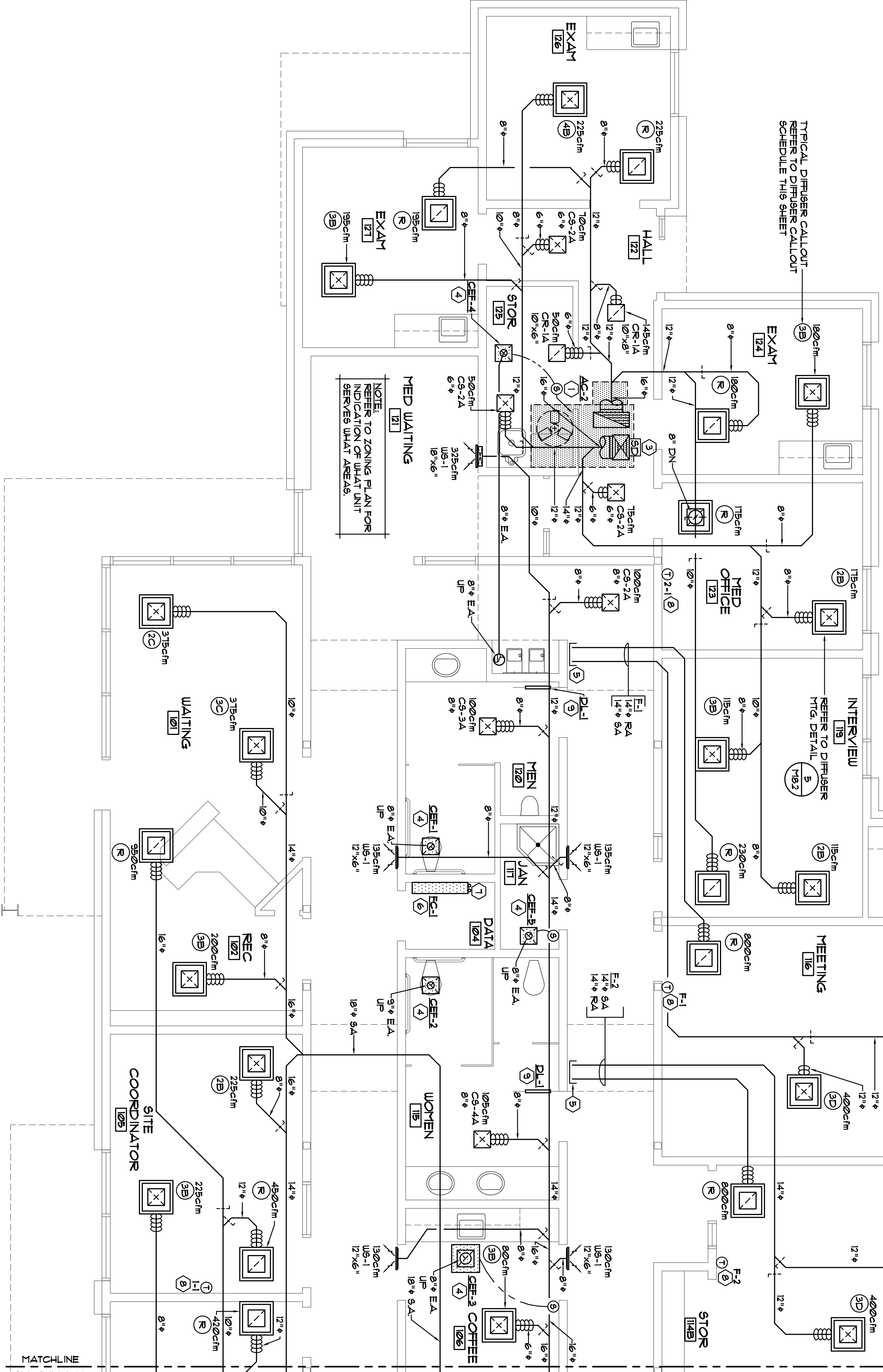


MECHANICAL ZONING PLAN

SCALE: NTS

NOTE:
MECHANICAL CONTRACTOR SHALL MAKE XEROX COPIES OF ZONING PLAN AND PUT WITHIN FLEXIBLES FRAME WITHIN JANITOR'S ROOM #111 FOR FUTURE DIAGNOSTIC PURPOSES.

NOTE:
HEAVY LINE INDICATES LIMITS OF ZONING - TYP.



MECHANICAL FLOOR PLAN

SCALE: 1/4"=1'-0"

REFRIGERANT PIPE SIZE SCHEDULE

MARK NUMBERS	SPLIT SYSTEMS	TONNAGE	REFRIGERANT PIPE SIZE	SECTION	LIQUID
FC-1	1	1/2	3/4"	3/8"	3/8"

* PROVIDE 1/2" PIPE INSULATION PER LONG LINE APPLICATION

GENERAL NOTES

- AC UNIT FAN UNIT SIZES ARE BASED ON THE NEGOTIATION AVAILABLE. THE MECHANICAL CONTRACTOR SHALL REVIEW THE ACTUAL SITE CONDITIONS TO VERIFY SPECIFIED FAN UNIT FIT IN BETWEEN RAILING. IF ACTUAL CONDITIONS ARE DIFFERENT, THE MECHANICAL CONTRACTOR SHALL MAKE THE NECESSARY CHANGES WITH THE ENGINEER'S APPROVAL AT NO ADDITIONAL COST.
- ALL INDIVIDUAL BRANCH DUCTS ARE TO BE SUPPLIED WITH VOLUME DAMPERS, TYP.
- PROVIDE REMOTE OPERATORS ON ALL VOL. DAMPERS THAT ARE NOT ACCESSIBLE THRU CEILING, TYP.
- REFER TO MECHANICAL SPECIFICATIONS FOR FLEX DUCT LIMITATIONS.
- MECHANICAL CONTRACTOR TO COORDINATE W/ ELECTRICAL AND PLUMBING CONTRACTOR TO ELIMINATE ANY SPACE CONFLICTS.
- THERMOSTAT SHALL BE INSTALLED 36"-48" AFF.
- HVAC SMOKE DETECTORS TO BE TESTED IN PRESENCE OF THE FIRE DEPARTMENT.
- HVAC SMOKE DETECTORS ARE TO BE MOUNTED BELOW ROOFLINE, TYPICAL.
- ALL WORK SHALL COMPLY WITH THE STATE OF CALIFORNIA ENERGY EFFICIENCY STANDARDS FOR NONRESIDENTIAL BUILDINGS, 2001 EDITION, AND THE 2001 CALIFORNIA BUILDING ENERGY EFFICIENCY STANDARDS FOR NONRESIDENTIAL BUILDINGS, 2001 EDITION, AND CALIFORNIA ELECTRICAL CODE.
- INSULATION AND COVERING ON PIPE TUBING SHALL HAVE A FLAME SPREAD RATING NOT TO EXCEED 25 AND A SMOKE DENSITY NOT EXCEED 450 WHEN TESTED IN ACCORDANCE WITH USC STANDARD 84-1 PER CBC 107.2.
- ENVIRONMENTAL AIR DUCTS SHALL BE SUBSTANTIALLY AIRTIGHT AND TERMINATE OUTSIDE THE BUILDING WITHOUT EXTENDING INTO OR THROUGH DUCTS OR FLEXINGS. SHALL BE EQUIPPED WITH A BACKDRAFT DAMPER AND SHALL COMPLY IN FULL WITH CHAPTER 6 AND SECTION 604.0.
- TERMINATION OF ENVIRONMENTAL AIR DUCTS SHALL COMPLY IN FULL WITH CBC 604.3 (THREE FEET MINIMUM FROM PROPERTY LINE AND FROM ANY OPENINGS INTO BUILDING).
- MATERIALS EXPOSED WITHIN DUCTS OR FLEXINGS SHALL HAVE A FLAME SPREAD INDEX OF NOT MORE THAN 25 PER CBC 602.2. DEVELOPED RATING OF NOT MORE THAN 50 PER CBC 602.2.
- ALL DUCTWORK SHALL COMPLY IN FULL WITH CBC CHAPTER 6, INCLUDING BUT NOT LIMITED TO SECTIONS 602.0, 604.0, 605.0, AND 604.0.
- INSULATION APPLIED TO THE EXTERIOR SURFACE OF DUCTS LOCATED IN BUILDING SHALL NOT EXCEED 25 AND A SMOKE DENSITY OF NOT MORE THAN 25 AND A SMOKE DENSITY NOTE EXCEEDING 50 PER CBC 605.0.
- AIR MOVING SYSTEMS SUPPLYING AIR IN EXCESS OF 2000 CUBIC FEET PER MINUTE TO ENCLOSED SPACES WITHIN BUILDINGS SHALL BE EQUIPPED WITH AN AUTOMATIC SHUTOFF PER CBC 605.0.
- REFRIGERATION SYSTEMS/EQUIPMENT SHALL COMPLY IN FULL WITH CBC CHAPTER 11.

KEYNOTE SCHEDULE

- AC UNIT ON ROOF ABOVE SUPPLY & RETURN DUCTS DN THRU THE ROOF W/ SIZES AS FOLLOWS:
AC UNIT CONNECTION SIZE @ UNIT TRANSITION TO GOING THRU ROOF JOIST'S
- AC-2
R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-3/4"x2'-1/6"
R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-3/4"x4"
R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-3/4"x2'-1/6"
- AC-4
R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-3/4"x2'-1/6"
R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-3/4"x2'-1/6"
- AC-5
R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-3/4"x2'-1/6"
R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-3/4"x2'-1/6"
- REFER TO AC UNIT MFG. DETAILS: (1) (2) (3) (4)
- HORIZONTAL SUPPLY & RETURN DUCTS THRU WALL W/ SIZES AS FOLLOWS:
AC UNIT DUCT SIZES SQUARE TO ROUND
AC-1 R.A. = 18"x14" R.A. = 18"x14"
R.A. = 18"x14" R.A. = 18"x14"
AC-3 R.A. = 14"x18" R.A. = 14"x18" TO 18"
- REFER TO DUCT PENETRATION DETAIL: (1) (2) (3) (4)
- REFER TO AC UNIT MFG. DETAILS: (1) (2) (3) (4)
- PROVIDE SMOKE DETECTOR ON SUPPLY PLENUM FOR SHUTDOWN OF SUPPLY FAN UPON DETECTION OF SMOKE REFER TO CONTROL DIAGRAM: (1) (2) (3) (4) (1) (2) (3) (4)
- CEILING EXHAUST FAN WITH DISCHARGE SIZE AS INDICATED ON FLOOR PLAN. REFER TO SHEET M10 FOR CONTINUATION AND FOR WALLCAP. SEE SHEET M11 FOR CONTINUATION AND FOR SIZING. REFER TO MFG. DETAIL: (1) (2) (3)
- PACKAGE SUPPLY AND RETURN DUCT SIZE AS INDICATED BEING ROUTED FROM MEZZANINE WITHIN ROOF RIBBONE ROUTE AS SHOWN & REFER TO SHEET M11 FOR CONTINUATION. MECHANICAL CONTRACTOR SHALL COORDINATE ACTUAL DUCT ROUTING: (1) (2) (3)
- PROVIDE FAN COIL MOUNTED TIGHT TO UNDERSIDE OF FINISHED CEILING. REFER TO TYPING DETAIL: (1) (2) (3) (4) (1) (2) (3) (4)
- REFRIGERANT PIPING DOWN THRU CEILING FROM MEZZANINE AREA ABOVE. REFER TO REFRIGERANT PIPE SIZE SCHEDULE FOR PIPE SIZE AND REFRIGERANT PIPE DIAGRAM: (1) (2) (3) (4) (1) (2) (3) (4)
- AC UNIT OR FURNACE TYP. REFER TO SHEET M03 FOR UNIT LOCKING COVER: (1) (2) (3) (4) (1) (2) (3) (4)
- PROVIDE 18"x12" DOOR LOWER LOCATED AT 12" AFF: (1) (2) (3) (4) (1) (2) (3) (4)

DIFFUSER CALLOUT SCHEDULE

DIFFUSER NO.	MARK #	CYL. RANGE	DIFFUSER NECK SIZE	BRANCH DUCT SIZE
(A)	CS-4	101-244	W/ 8" DIM. OF 18"x18"	8"
(B)	CS-3	101-244	W/ 8" DIM. OF 18"x18"	8"
(C)	CS-3	245-381	W/ 10" DIM. OF 18"x18"	10"
(D)	CS-3	382-520	W/ 12" DIM. OF 18"x18"	12"
(E)	CS-2	101-244	W/ 8" DIM. OF 18"x18"	8"
(F)	CS-2	245-381	W/ 10" DIM. OF 18"x18"	10"
(G)	CR-1	0-1500	22"x22"	---

Revision No.	Description	Date	By	Appr'd By
1	PLAN CHECK	06/02/06	S.P.	M.S.
2	COORDINATION	05/25/06	S.P.	M.S.

ALEXANDER SCHEFLO and ASSOCIATES, Inc.
Mechanical Engineers (209) 948-9761
2828 Pacific Ave. Stockton, CA. 95204

WMB ARCHITECTURE
PLANNING INTERIORS
346 E. Main Street
Stockton, California 95202
Phone: 209/9443010
FAX: 209/9445711

Neighborhood Food Service Center
Williams Brotherhood Park, Stockton, California

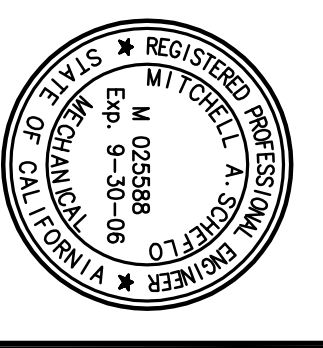
MECHANICAL FLOOR PLAN 06/02/06

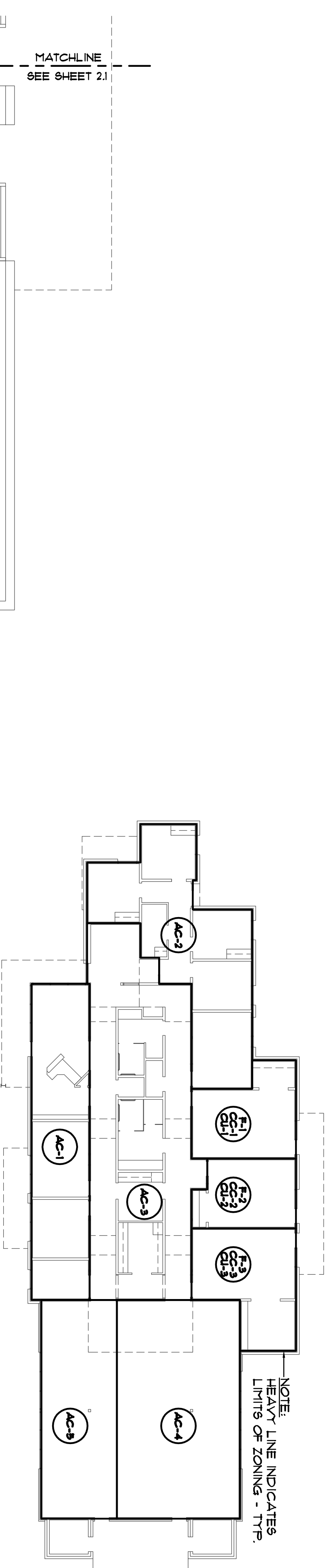
PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE AS NOTED
DESIGNED BY: M. SCHEFLO
DRAWN BY: M. GAITZ
CHECKED BY: M. SCHEFLO
RECORD DWS.

APPROVED BY: DATE

SHEET NO. **M2.1**
PROJECT NO. 05375

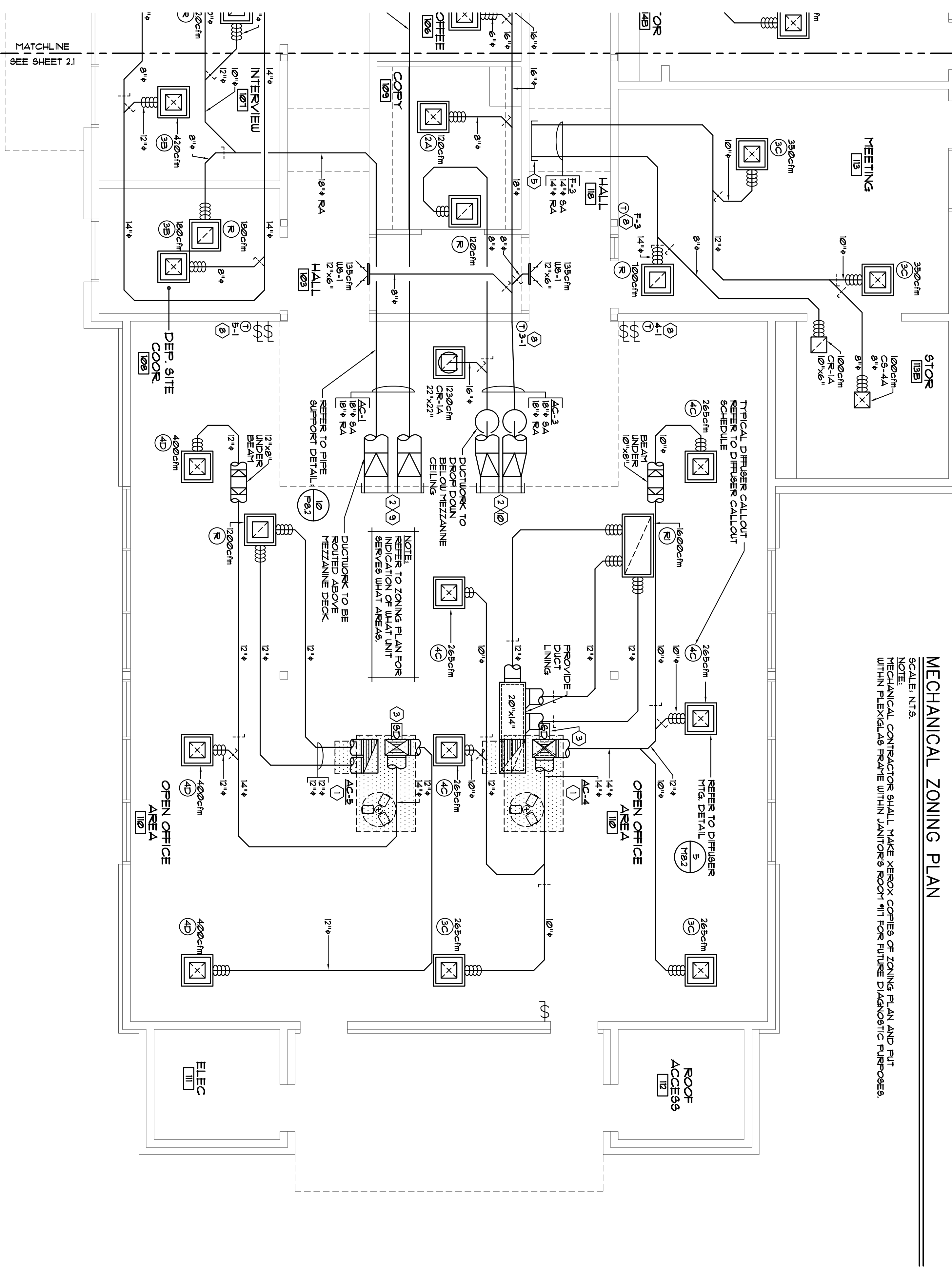




MECHANICAL ZONING PLAN

SCALE: N.T.S.

NOTE:
MECHANICAL CONTRACTOR SHALL TAKE XEROX COPIES OF ZONING PLAN AND PUT WITHIN FLEXIBLES FRAME WITHIN JANITOR'S ROOM FOR FUTURE DIAGNOSTIC PURPOSES.



MECHANICAL FLOOR PLAN

SCALE: 1/4"=1'-0"

GENERAL NOTES

- AC UNIT FLEXIBLE SIZES ARE BASED ON THE INFORMATION AVAILABLE. THE MECHANICAL CONTRACTOR SHALL VERIFY THE ACTUAL SITE CONDITIONS TO VERIFY SPECIFIED FLEXIBLES WILL FIT IN BETWEEN RAILINGS. IF ACTUAL CONDITIONS ARE DIFFERENT, THE MECHANICAL CONTRACTOR SHALL MAKE THE NECESSARY CHANGES WITH THE ENGINEER'S APPROVAL AT NO ADDITIONAL COST.
- ALL INDIVIDUAL BRANCH DUCTS ARE TO BE SUPPLIED WITH VOLUME DIFFUSERS, TYP.
- PROVIDE REMOTE OPERATORS ON ALL VOL. DIFFUSERS THAT ARE NOT ACCESSIBLE THRU CEILING, TYP.
- REFER TO MECHANICAL SPECIFICATIONS FOR FLEX DUCT LIMITATIONS.
- MECHANICAL CONTRACTOR TO COORDINATE W/ ELECTRICAL AND FINISHING CONTRACTOR TO ELIMINATE ANY SPACE CONFLICTS.
- THERMOSTAT SHALL BE INSTALLED 36"-48" AFF.
- HVAC SMOKE DETECTORS TO BE TESTED IN PRESENCE OF THE FIRE DEPARTMENT.
- HVAC SMOKE DETECTORS ARE TO BE MOUNTED BELOW ROOFLINE, TYPICAL.
- ALL WORK SHALL COMPLY WITH THE STATE OF CALIFORNIA ENERGY EFFICIENCY STANDARDS FOR NONRESIDENTIAL BUILDINGS (2001 EDITION) AND THE 2001 CALIFORNIA BUILDING MECHANICAL CODE AND CALIFORNIA ELECTRICAL CODE.
- INSULATION AND COVERING ON PIPE TRUNGS SHALL HAVE A SPREAD RATING NOT TO EXCEED 25 AND A SMOKE DENSITY NOT EXCEEDING 50 PER CFC 6072.
- ENVIRONMENTAL AIR DUCTS SHALL BE SUBSTANTIALLY AIRTIGHT. SHALL TERMINATE OUTSIDE THE BUILDING WITHOUT EXTENDING INTO OR THROUGH DUCTS OR PLenums. SHALL BE EQUIPPED WITH A BACK-DRAWN DAMPER AND SHALL COMPLY IN FULL WITH CFC CHAPTER 6 AND SECTION 60410.
- TERMINATION OF ENVIRONMENTAL AIR DUCTS SHALL COMPLY IN FULL WITH CFC 6045 (THREE FEET MINIMUM FROM PROPERTY LINE AND FROM ANY OPENINGS INTO BUILDING).
- MATERIALS EXPOSED WITHIN DUCTS OR PLenums SHALL HAVE A FLAME-SPREAD INDEX OF NOT MORE THAN 25 AND A SMOKE-DEVELOPED RATING OF NOT MORE THAN 50 PER CFC 6072.
- ALL DUCTWORK SHALL COMPLY IN FULL WITH CFC CHAPTER 6, INCLUDING BUT NOT LIMITED TO SECTIONS 6020, 6040, 6050, AND 6060.
- INSULATION APPLIED TO THE EXTERIOR SURFACE OF DUCTS LOCATED IN BUILDING SHALL HAVE A FLAME SPREAD OF NOT MORE THAN 25 AND A SMOKE-DEVELOPMENT NOTE EXCEEDING 50 PER CFC 6050.
- AIR MOVING SYSTEMS SUPPLYING AIR IN EXCESS OF 2000 CUBIC FEET PER MINUTE TO ENCLOSED SPACES WITHIN BUILDINGS SHALL BE EQUIPPED WITH AN AUTOMATIC SHUTOFF PER CFC 6050.
- REFRIGERATION SYSTEMS/EQUIPMENT SHALL COMPLY IN FULL WITH CFC CHAPTER 11.

DIFFUSER CALLOUT SCHEDULE

DIFFUSER NO.	MARK #	CFM RANGE	DIFFUSER NECK SIZE	BRANCH DUCT SIZE
4C	CS-4	245-381	10" W/A DIM. OF 18"x18"	10"ø
4D	CS-4	382-520	12"ø W/A DIM. OF 18"x18"	12"ø
3B	CS-3	101-244	8"ø W/A DIM. OF 18"x18"	8"ø
3C	CS-3	245-381	10"ø W/A DIM. OF 18"x18"	10"ø
2A	CS-2	0-100	6"ø W/A DIM. OF 18"x18"	6"ø
R	CR-1	0-1500	22"x22"	---
R	CR-2	1501-3000	22"x22"	---

KEYNOTE SCHEDULE

- AC UNIT ON ROOF ABOVE SUPPLY & RETURN DUCTS DN THRU THE ROOF W/ SIZES AS FOLLOWS:
AC UNIT CONNECTION SIZE @ UNIT TRANSITION TO GOING THRU ROOF JOISTS
AC-2: R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-5/16"x2'-5/16"
AC-4: R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-3/4"x4" R.A. = 1'-5/16"x2'-5/16"
AC-5: R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-3/4"x2'-1/6" R.A. = 1'-5/16"x2'-5/16"
REFER TO AC UNIT MFG. DETAILS: (1) (3) (4) (181) (182) (183)
- HORIZONTAL SUPPLY & RETURN DUCTS THRU WALL W/ SIZES AS FOLLOWS:
AC UNIT DUCT SIZES SQUARE TO ROUND
AC-1: R.A. = 18"x16" R.A. = 18"x16" R.A. = 14"x16"
AC-3: R.A. = 14"x16" R.A. = 14"x16" R.A. = 14"x16"
REFER TO DUCT PENETRATION DETAIL: (6) (181) (182)
- REFER TO AC UNIT MFG. DETAILS: (2) (3) (4) (181) (182) (183)
- PROVIDE SMOKE DETECTOR ON SUPPLY PLenum FOR CONTROL DIAGRAM: (1) (2) (181) (182)
- CEILING EXHAUST FAN WITH DISCHARGE SIZE AS INDICATED UP THRU FLOOR ABOVE AND ROUTE WITHIN MEZZANINE TO WALLCAP. SEE SHEET M11 FOR CONTINUATION AND FOR SIZES. REFER TO MFG. DETAIL: (3) (182)
- PLenum SUPPLY AND RETURN DUCT SIZE AS INDICATED BEING ROUTED FROM MEZZANINE WITHIN SPLIT BRIDGE. ROUTE AS SHOWN & REFER TO SHEET M11 FOR CONTINUATION. MECHANICAL CONTRACTOR SHALL COORDINATE ACTUAL DUCT ROUTING: (4) (182)
- FINISHED FAN COIL MOUNTED TIGHT TO UNDERSIDE OF FINISHED CEILING. REFER TO MOUNTING DETAIL: (1) (2) (4) (182)
- REFRIGERANT PIPING DOWN THRU CEILING FROM MEZZANINE AREA ABOVE. REFER TO REFRIGERANT PIPE SCHEDULE FOR PIPE SIZE AND REFRIGERANT PIPE DIAGRAM: (5) (182)
- AC UNIT OR PLenum TRSTAT REFER TO SHEET M03 FOR CONTROL DIAGRAMS: (3) (182)
- DUCT DISTRIBUTION FROM AC-1 TO BE ROUTED ON MEZZANINE DECK: (3) (182)
- DUCTS FROM AC-3 TO DROP DOWN BELOW MEZZANINE DECK: (3) (182)

Revision No.	Description	Date	By	Appr'd By
1	PLAN CHECK	06/02/06	S.P.	M.S.
2	COORDINATION	05/25/06	S.P.	M.S.

SCALE AS NOTED	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY M. SHERLO	CITY OF STOCKTON, CALIFORNIA		M2.2
DRAWN BY M. GALTZ			
CHECKED BY M. SHERLO			
RECORD DWS.			03375

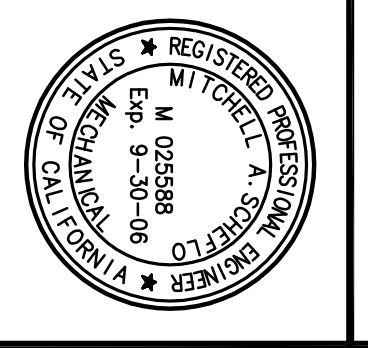
ALEXANDER SCHEFLO and ASSOCIATES, Inc.
Mechanical Engineers (209) 948-9761
2826 Pacific Ave. Stockton, CA. 95204

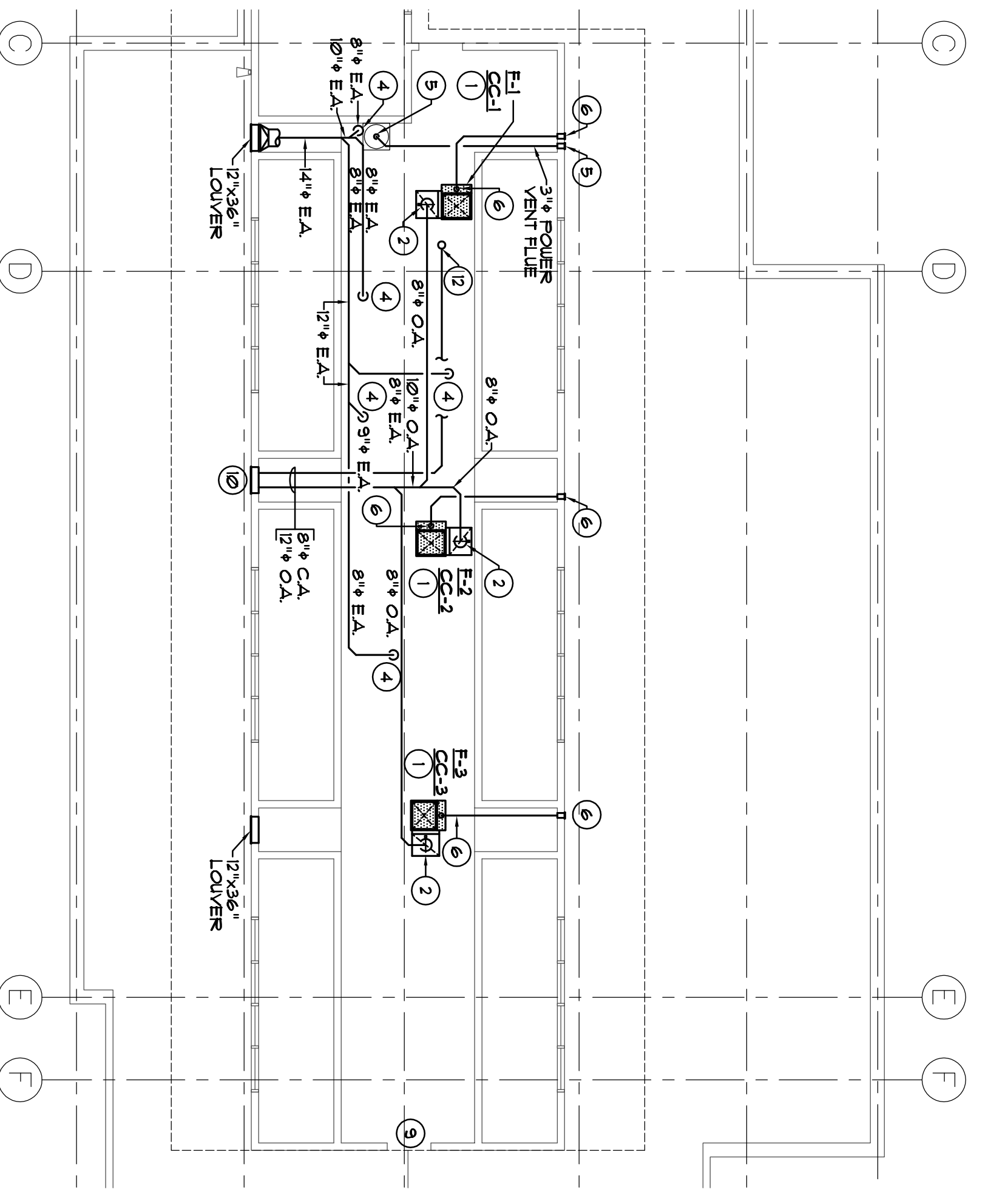
WMB ARCHITECTURE PLANNING INTERIORS
346 E. Main Street
Stockton, California 95202
Phone: 209/9443010
FAX: 209/9445111

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

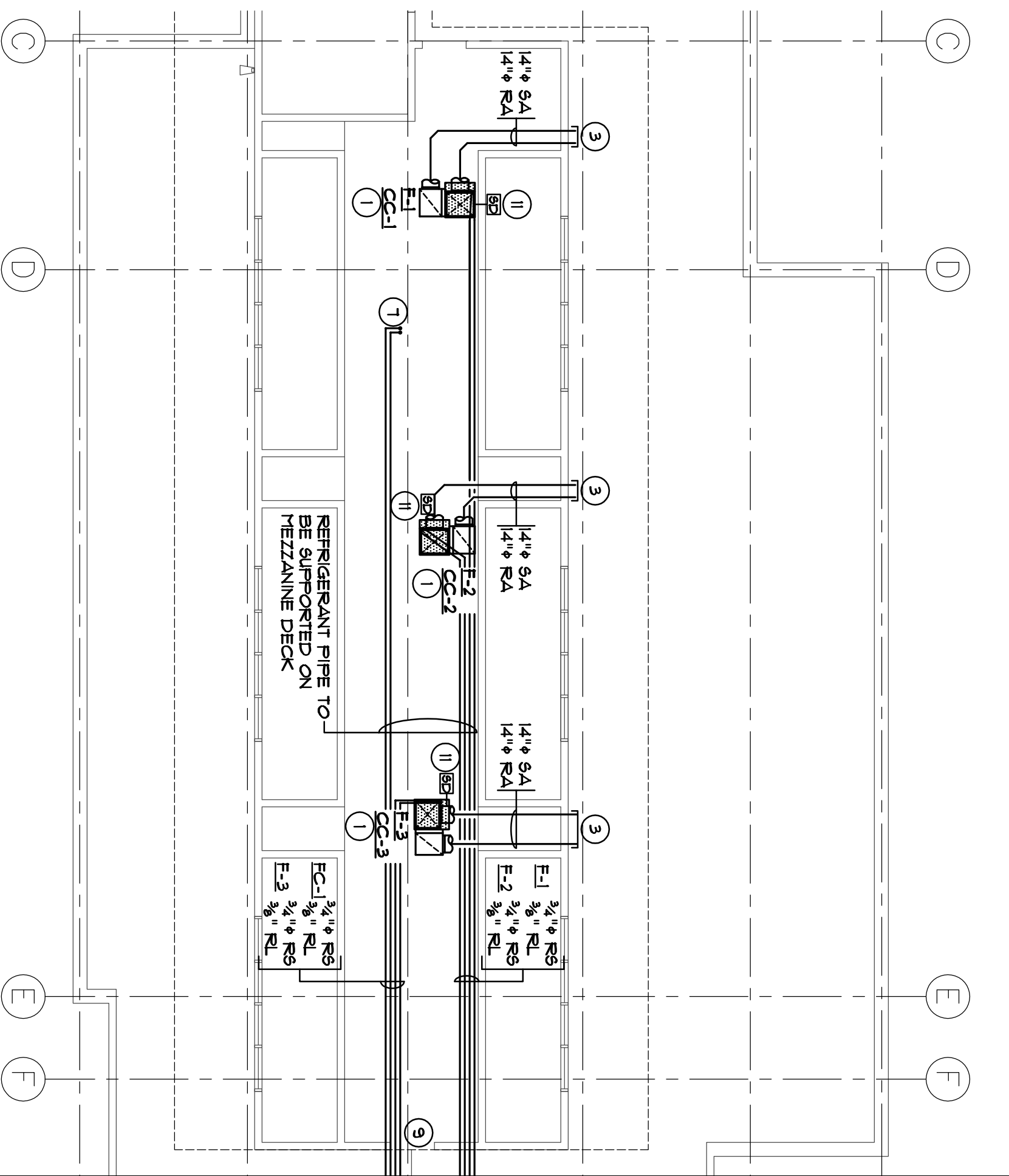
MECHANICAL FLOOR PLAN 06/02/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

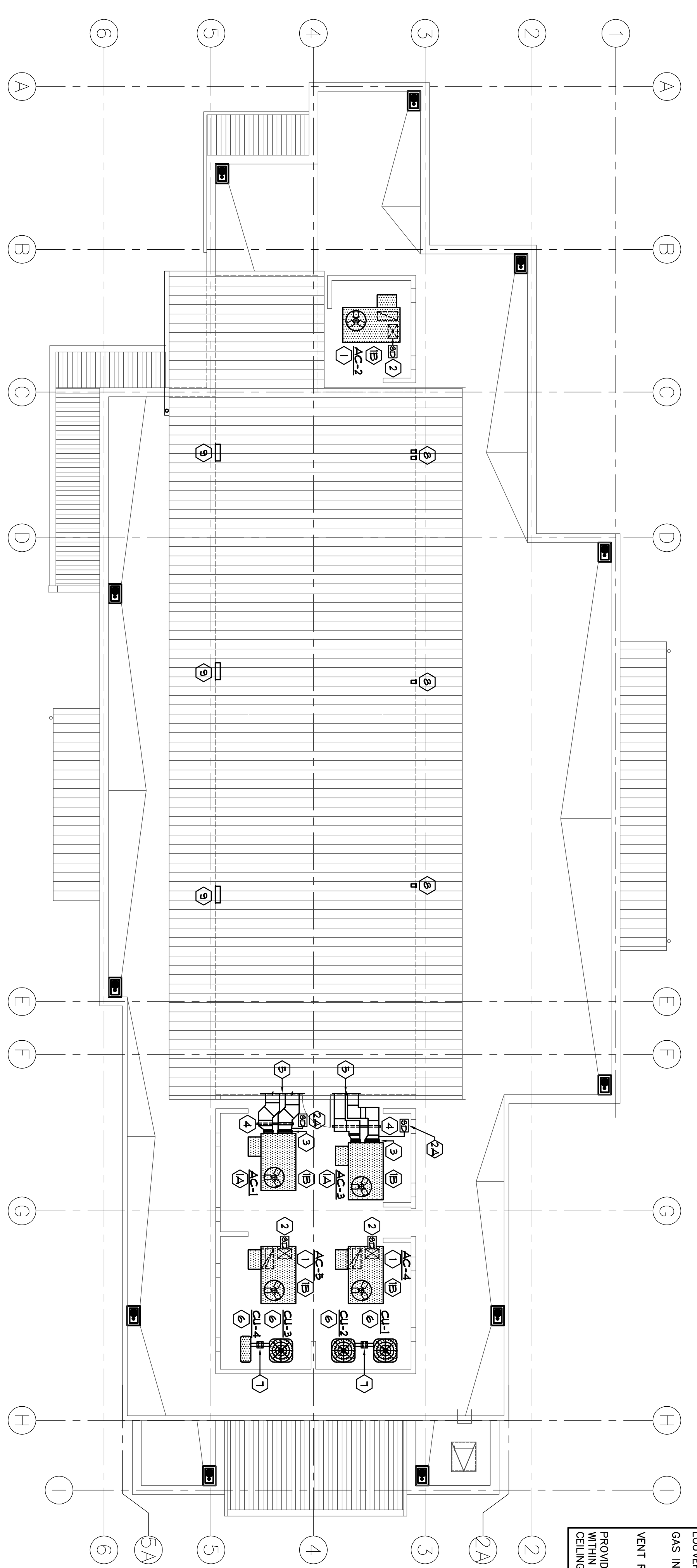




EXHAUST & OUTSIDE AIR MECHANICAL MEZZANINE FLOOR PLAN
SCALE: 1/8" = 1'-0"



SUPPLY / RETURN & REFRIGERANT PIPE MECHANICAL MEZZANINE FLOOR PLAN
SCALE: 1/8" = 1'-0"



MECHANICAL ROOF PLAN
SCALE: 1/8" = 1'-0"



MEZZANINE KEYNOTE SCHEDULE

- 1 PROVIDE UP FLOW FURNACE WITH DUCTWORK TO RETURN MEZZANINE AREA REFER TO MFG. DETAIL.
- 2 PROVIDE 6\"/>

ROOF PLAN KEYNOTE SCHEDULE

- 1 AC UNIT ON ROOF WITH DOWN DISCHARGE SUPPLY & RETURN DUCTS THRU THE ROOF w/ SIZES AS FOLLOWS:

AC UNIT NUMBER	CONNECTION SIZE	DUCT SIZES TO TRANSITION TO CEILING INSULATION ABOVE
AC-2	R.A. = 10-5/16"x25-11/16"	S.A. = 11-3/4"x12-1/16"
AC-4	R.A. = 10-5/16"x25-11/16"	S.A. = 11-3/4"x12-1/16"
AC-5	R.A. = 10-5/16"x25-11/16"	S.A. = 11-3/4"x12-1/16"
- 2 REFER TO AC UNIT MFG. DETAILS.
- 3 AC UNIT ON ROOF WITH HORIZONTAL DISCHARGE SUPPLY & RETURN DUCTS THRU WALL w/ SIZES AS FOLLOWS:

AC UNIT NUMBER	CONNECTION SIZE	DUCT SIZES TO TRANSITION TO CEILING INSULATION ABOVE
AC-1	R.A. = 10-5/16"x11-7/16"	S.A. = 10"x16"
AC-3	R.A. = 10-5/16"x11-7/16"	S.A. = 10"x16"
- 4 REFER TO AC UNIT MFG. DETAILS.

REFRIGERANT PIPE SIZE SCHEDULE

SPILT SYSTEMS MARK NUMBERS	TONNAGE	REFRIGERANT PIPE SIZE
QC-1 / QL-1	2	3/4"
QC-2 / QL-2	2	3/4"
QC-3 / QL-3	2	3/8"

* PROVIDE 1/2" PIPE INSULATION PER LONG LINE APPLICATION

GENERAL NOTES

- 1) AC UNIT EQUIPMENT SIZES ARE BASED ON THE NEGOTIATION AND SHALL BE THE ACTUAL SIZES TO BE ORDERED. THE ACTUAL SITE CONDITIONS TO VERIFY SPECIFIED PLUMBING WILL FIT IN BETWEEN FRAMING. IF ACTUAL CONDITIONS ARE DIFFERENT, THE MECHANICAL CONTRACTOR SHALL MAKE THE NECESSARY CHANGES WITH THE ENGINEER'S APPROVAL AT NO ADDITIONAL COST.
- 2) MECHANICAL CONTRACTOR TO COORDINATE W/ ELECTRICAL AND PLUMBING CONTRACTOR TO ELIMINATE ANY SPACE CONFLICTS.
- 3) THE SMOKE DETECTORS ARE TO BE TESTED IN PRESENCE OF THE FIRE MARSHAL.
- 4) HVAC SMOKE DETECTORS ARE TO BE MOUNTED BELOW ROOFLINE, TYPICAL.
- 5) ALL WORK SHALL COMPLY WITH THE STATE OF CALIFORNIA ENERGY EFFICIENT STANDARDS FOR NONRESIDENTIAL BUILDINGS, 2001 EDITION, AND THE 2001 CALIFORNIA BUILDING CODE, CALIFORNIA PLUMBING CODE, CALIFORNIA MECHANICAL CODE AND CALIFORNIA ELECTRICAL CODE.

Revision No.	Description	Date	By	Appr'd By
1	PLAN CHECK	06/02/06	S.P.	M.S.
2	COORDINATION	05/25/06	S.P.	M.S.

SCALE AS NOTED
DESIGNED BY: M. SCHEFFO
DRAWN BY: S. PRUITT
CHECKED BY: M. SCHEFFO
RECORD DIMS.

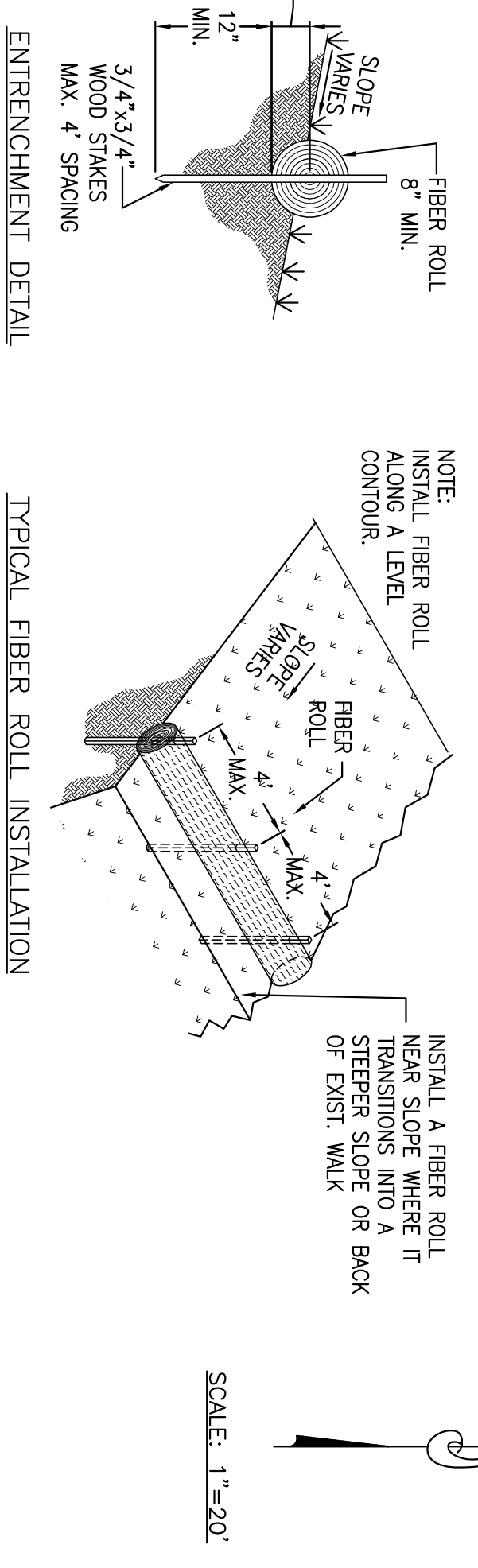
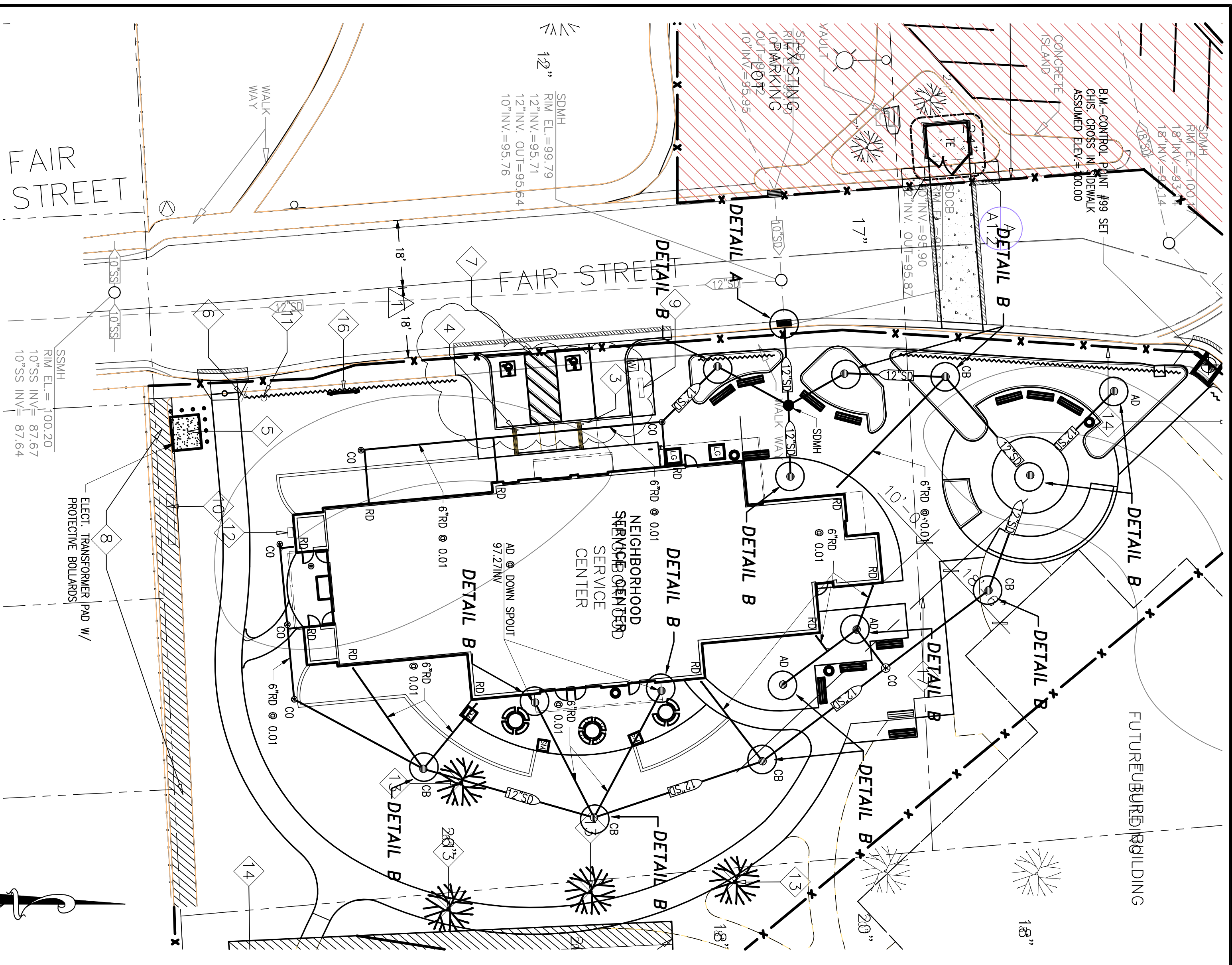
Neighborhood Service Center
Williams Brotherhood Park, Stockton, California
MECHANICAL ROOF PLAN
& MEZZANINE FLOOR PLAN 06/02/06
PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

WMBB ARCHITECTURE
PLANNING INTERIORS
246 E. Main Street
Stockton, California 95210
PHONE: 209/944-5110
FAX: 209/944-5151

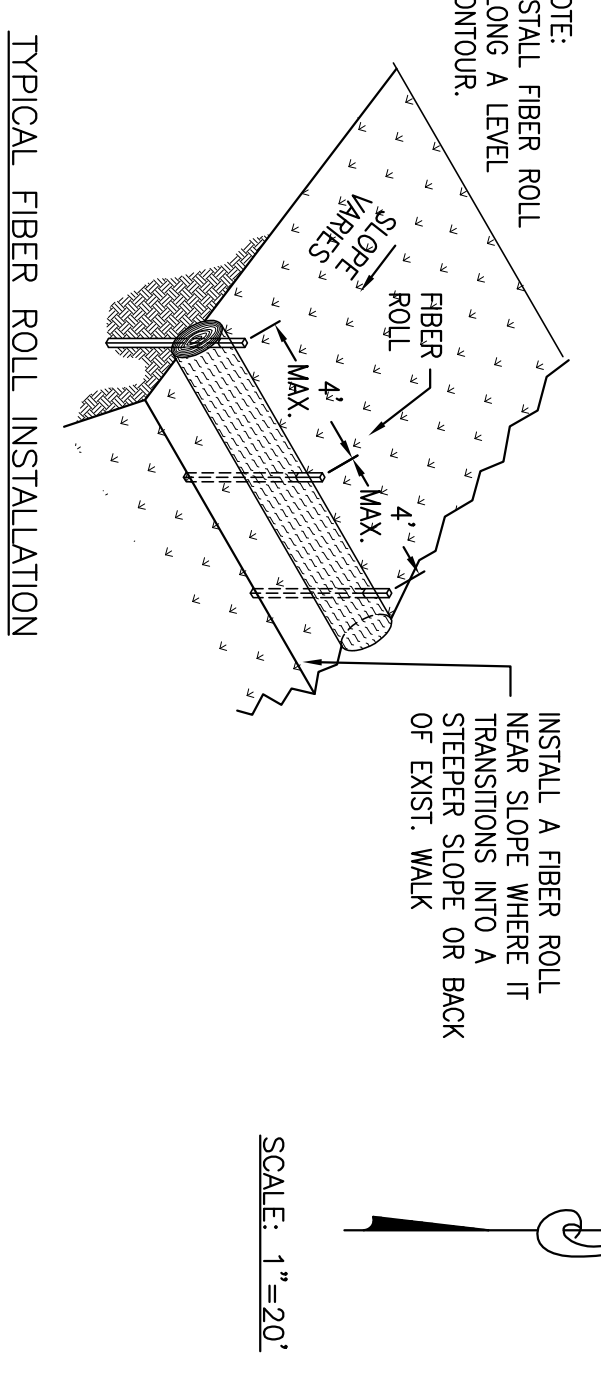
ALEXANDER SCHEFFO and ASSOCIATES, Inc.
Mechanical Engineers (209) 948-9761
2828 Pacific Ave. Stockton, Ca. 95204

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SHEET NO. M7.1
PROJECT NO. 05375
STOCKTON, CALIFORNIA



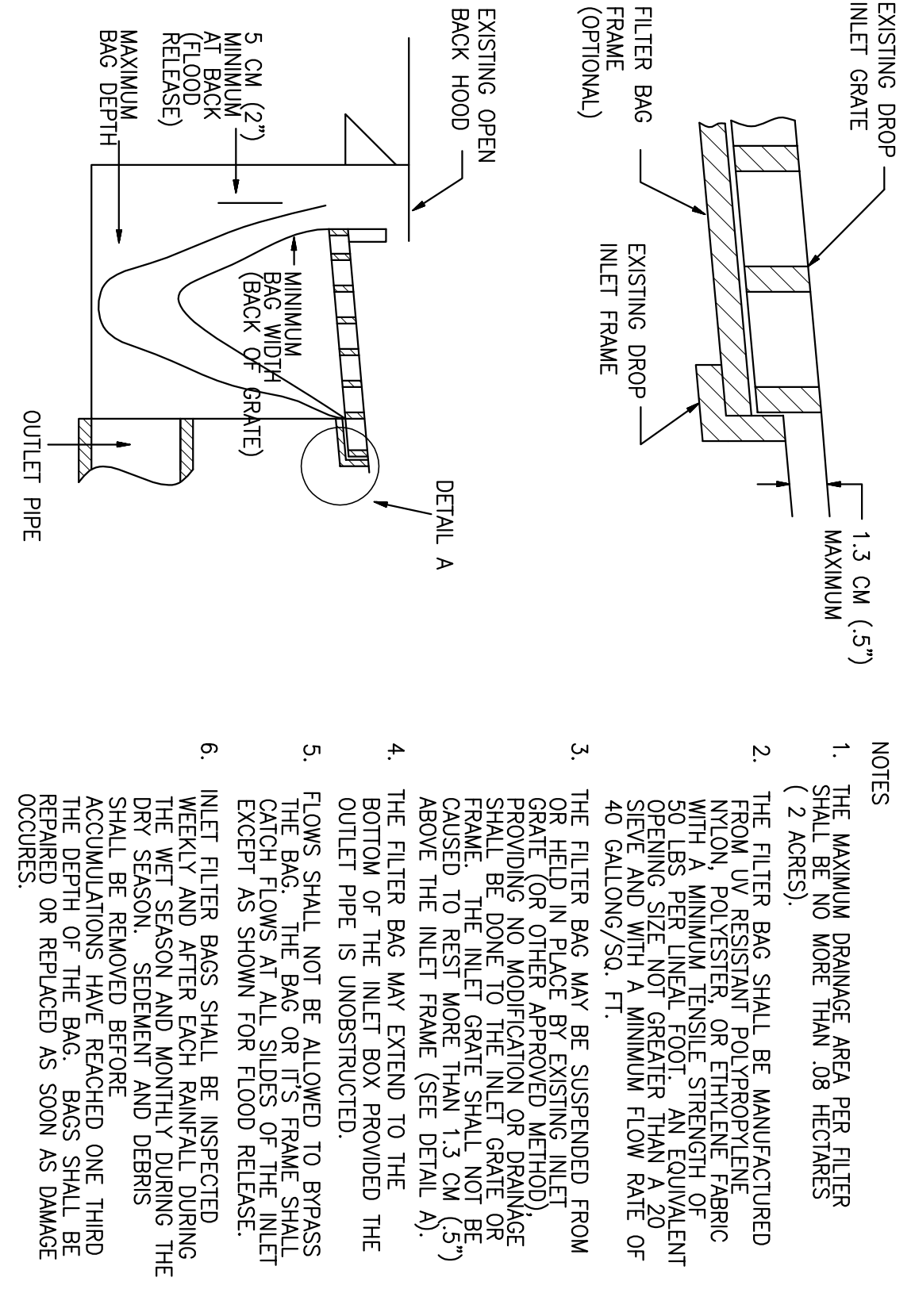
FIBER ROLLS
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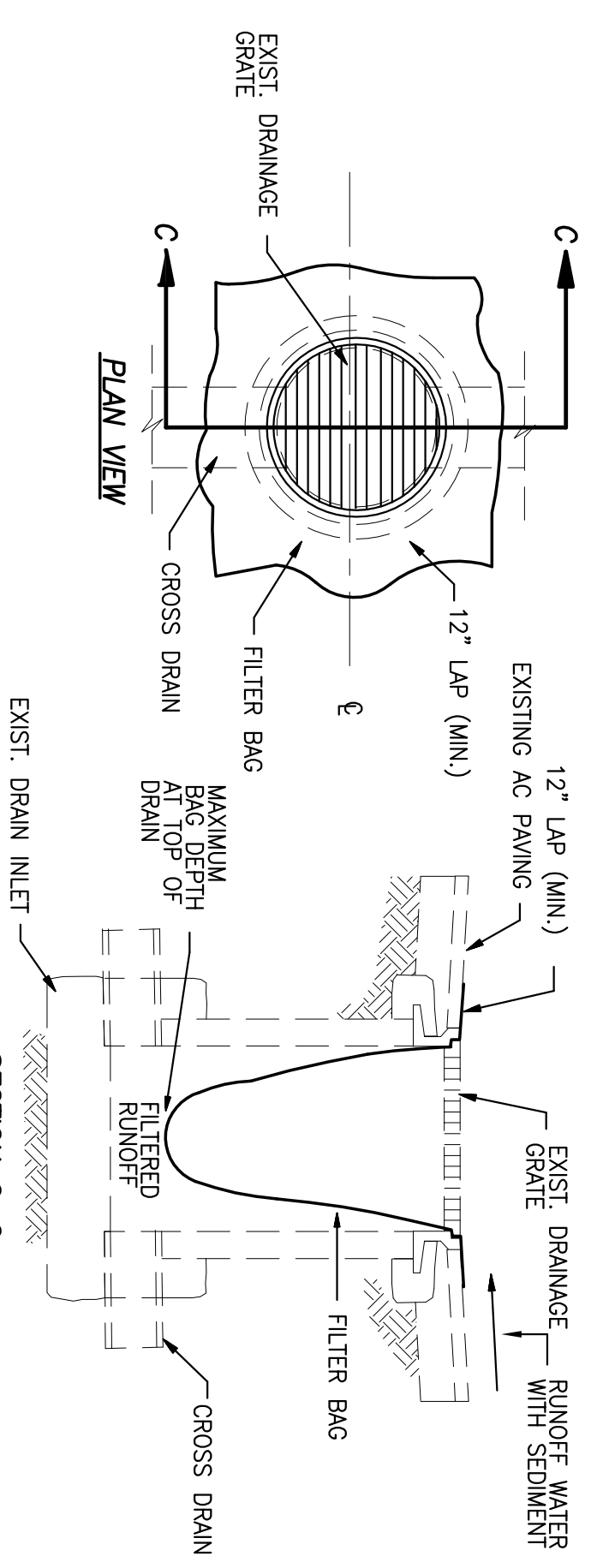
ENTRENCHMENT DETAIL

TYPICAL FIBER ROLL INSTALLATION

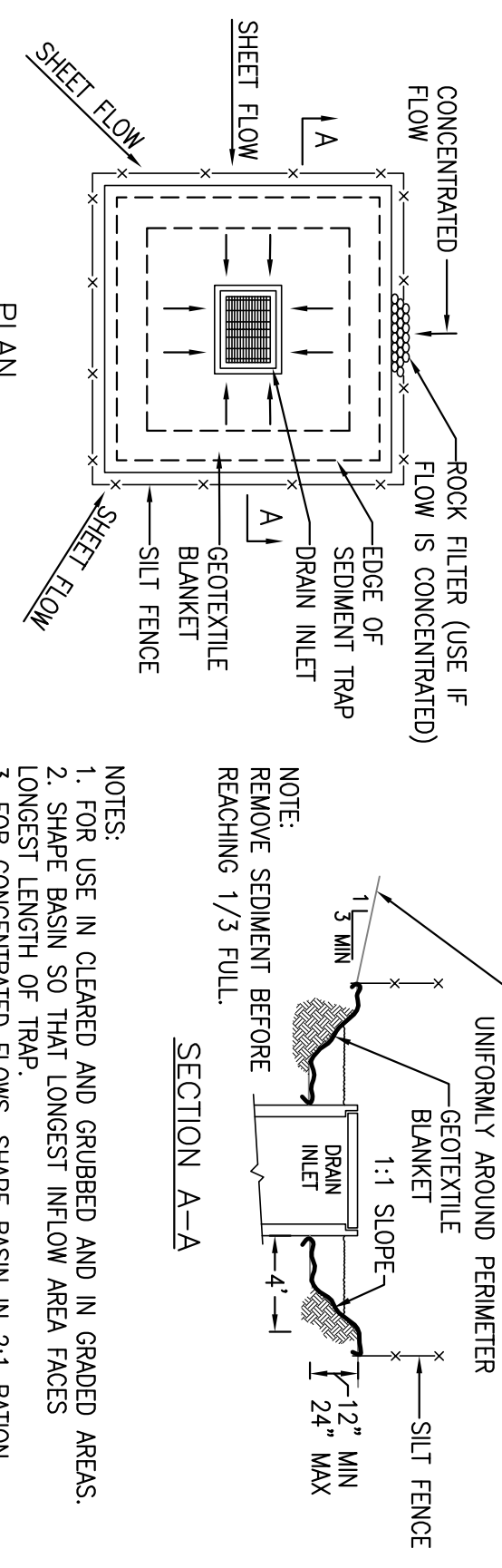
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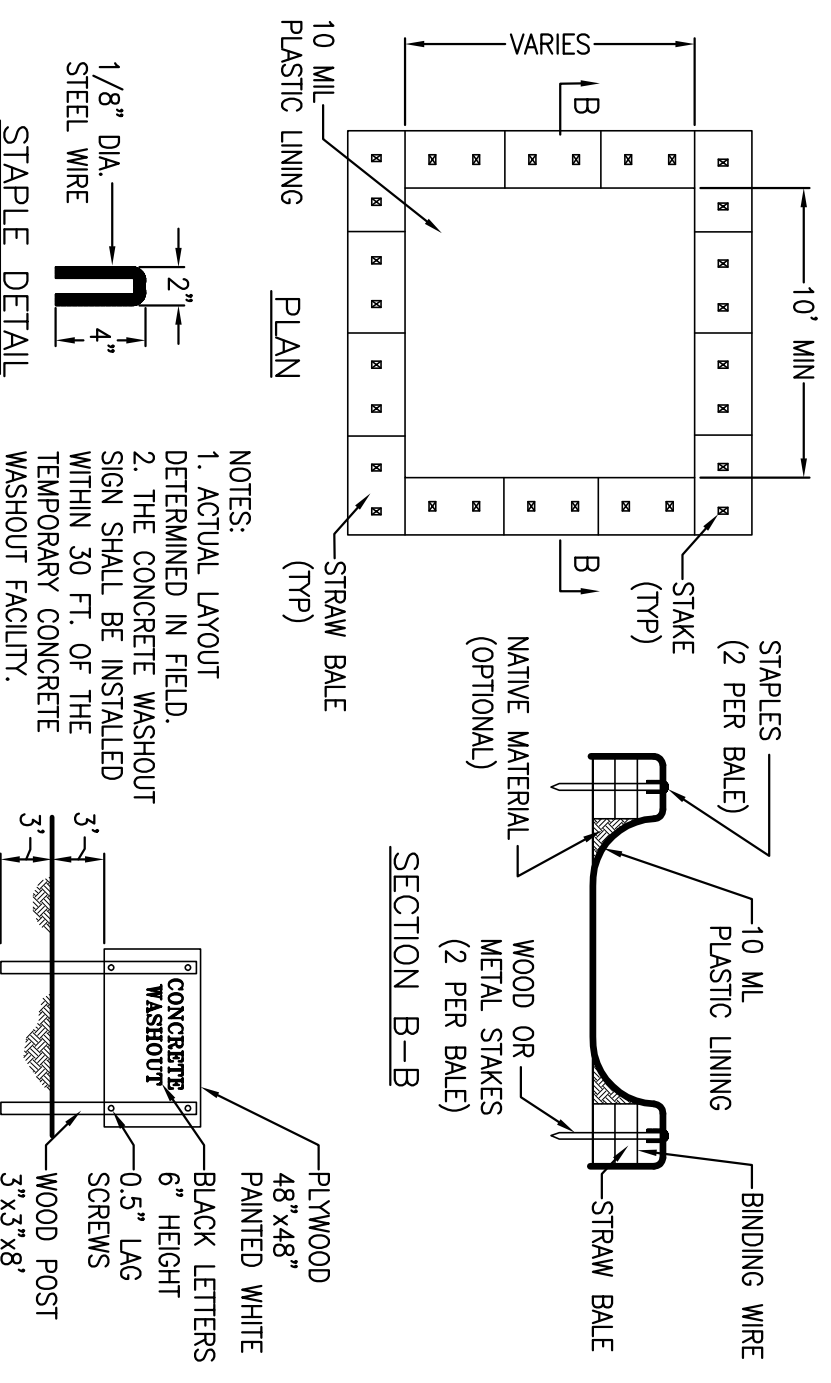
DETAIL A: DROP INLET SEDIMENT PROTECTION



DETAIL B: DROP INLET SEDIMENT PROTECTION



DI PROTECTION-TYPE 2 TEMPORARY DURING CONSTRUCTION



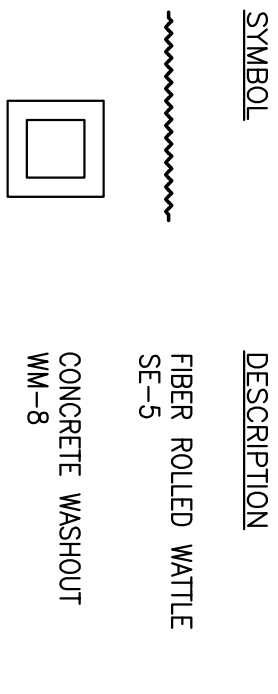
CONCRETE WASHOUT
NO SCALE

EROSION CONTROL GENERAL NOTES

1. PLANS ARE DIAGNOSTIC AND ARE NOT INTENDED TO SHOW ALL DETAILS. THE SITE IS DYNAMIC AND CHANGING. CONTRACTORS SHOULD RE-EVALUATE EROSION CONTROL MEASURES AS NECESSARY. IT IS IMPOSSIBLE TO PREDICT ALL POSSIBLE SITUATIONS; CONTRACTOR SHALL USE BEST MANAGEMENT PRACTICES TO ENSURE QUALITY CONTROL.
2. THE CONTRACTOR SHALL REVIEW THE CURRENT STORM WATER POLLUTION PREVENTION PLAN (SWPPP) PROVIDED BY THE OWNER. IT IS THE CONTRACTOR'S SOLE RESPONSIBILITY FOR CONSULTING HIS/HER OPERATIONS IN ADHERENCE TO THE SWPPP. THE CONTRACTOR IS RESPONSIBLE FOR ANY FINES, DELAYS, AND/OR DAMAGES RESULTING FROM ANY STATE WATER QUALITY CONTROL BOARD SANCTIONS CAUSED BY THE OPERATION OF THE CONTRACTOR OF HIS/HER SUBCONTRACTORS.
3. THE FOLLOWING PLANS ARE ACCURATE FOR EROSION CONTROL PURPOSES ONLY. THE CONTRACTOR SHALL FOLLOW THESE PLANS UNLESS FIELD CONDITIONS DICTATE MODIFICATION. IF MODIFICATION IS NECESSARY A SWPPP AMENDMENT MUST BE DONE. THIS MAY REQUIRE MODIFICATION TO THESE DRAWINGS AND ENGINEER CONFORMANCE.
4. INSPECT AND REPAIR FILTERS AFTER EACH STORM EVENT. REMOVE SEDIMENT WHEN 1/2" OF THE FILTER DEPTH HAS BEEN FILLED. REMOVED SEDIMENT SHALL BE DEPOSITED IN AN AREA TRIBUTARY TO A SEDIMENT BASIN OR OTHER FILTERING MEASURE. SEDIMENT AND GRAVEL SHALL BE IMMEDIATELY REMOVED FROM PAVEMENT OR ROAD.
5. PERMETER PROTECTION-ALL UNCOMPLETED SIDEWALK, CURB & GUTTER AREAS AND THE FIRST TWENTY FIVE FEET (FROM BACK OF SIDEWALK) OF ROADSIDE LOT PERIMETERS OF FINISHED PAVES ARE TO BE PROTECTED WITH AN APPLICATION OF BLOWN STRAW AND ORGANIC BINDER.
6. SLOPE PROTECTION-ALL SLOPES OVER 3:1 SHALL BE DESIGNATED TO BE PROTECTED WITH AN APPLICATION OF A TRIPLE STEP PROCESS. INSTALL MATERIALS IN THE FOLLOWING MANNER AND RATE:

ITEM	LE/LAC/BE
HYDRO MULCH	1,500
EROSION MIX SEED	75
SANTA CRUZ MIX AVAILABLE THROUGH HORIZON	
FERTILIZER (16-20-0)	400
ORGANIC BINDER	150
BLOWN STRAW/HEAT OR RICE STRAW	3,000
STEP 3: PAPER MULCH	500
OR RICE STRAW	150
ORGANIC BINDER	150
7. ALTERNATE INLET PROTECTION SHALL BE USED ON ROADS OPEN TO THE PUBLIC IF ANY HAZARDOUS MATERIALS OR WASTES WHICH HAVE BEEN TREATED, STORED, DISPOSED, SPILLED, OR LEAKED IN SIGNIFICANT QUANTITIES INTO THE CONSTRUCTION SITE. THE CONTRACTOR SHALL BE RESPONSIBLE TO REMOVE THEM FROM THE SITE AND DISPOSE OF PROPERLY.
8. CHLORINATED OR DECHLORINATED WATER SHALL NOT BE DISCHARGED INTO THE STORM DRAIN SYSTEM. THE CONTRACTOR MAY DISPOSE THIS WATER INTO THE SANITARY SEWER SYSTEM UPON APPROVAL BY THE GOVERNING AGENCY.
9. THE CONTRACTOR SHALL KEEP MAINTENANCE, INSPECTION AND REPAIR PROCEDURES TO ENSURE THAT ALL GRADED SURFACES, WALLS, BERMS, DRAINAGE STRUCTURES, CURBS AND REGISTRATION AND SEDIMENT TRAPS AND OTHER STRUCTURES REMAIN PROPERLY MAINTAINED AND OPERATIONAL. EROSION AND SEDIMENT PROBLEMS SHOULD BE REPORTED IMMEDIATELY TO THE ENGINEER AND NOT BE DISCHARGED DIRECTLY INTO THE STORM WATER SYSTEM, AND SHALL NOT BE DISCHARGED INTO THE SEWER SYSTEM.
10. ALL DEWATERING WATER MUST BE CHANNELLED THROUGH AN APPROVED SEDIMENT BARRIER PRIOR TO THE WATER ENTERING THE STORM SYSTEM.
11. PAVEMENT CLEANING- FLUSHING OF STREETS/ PARKING LOTS TO REMOVE DIRT AND CONSTRUCTION DEBRIS IS PROHIBITED UNLESS PROPER SEDIMENT CONTROLS ARE USED. PREFERABLY, AREAS REQUIRING CLEANING SHOULD BE SWEP.
12. ALL INLETS AND CATCH BASINS SHALL BE STENCILED WITH THE APPROPRIATE AGENCY SPECIFIC NO DUMPING - DRAINS TO WATERBODY.

EROSION CONTROL LEGEND



Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

UTILITY PLAN

DATE: 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

APPROVED BY: _____

DATE: _____

SHEET NO. **C-3** OF 7 SHEETS

CHECKED BY: _____

DRAWN BY: _____

DESIGNED BY: _____

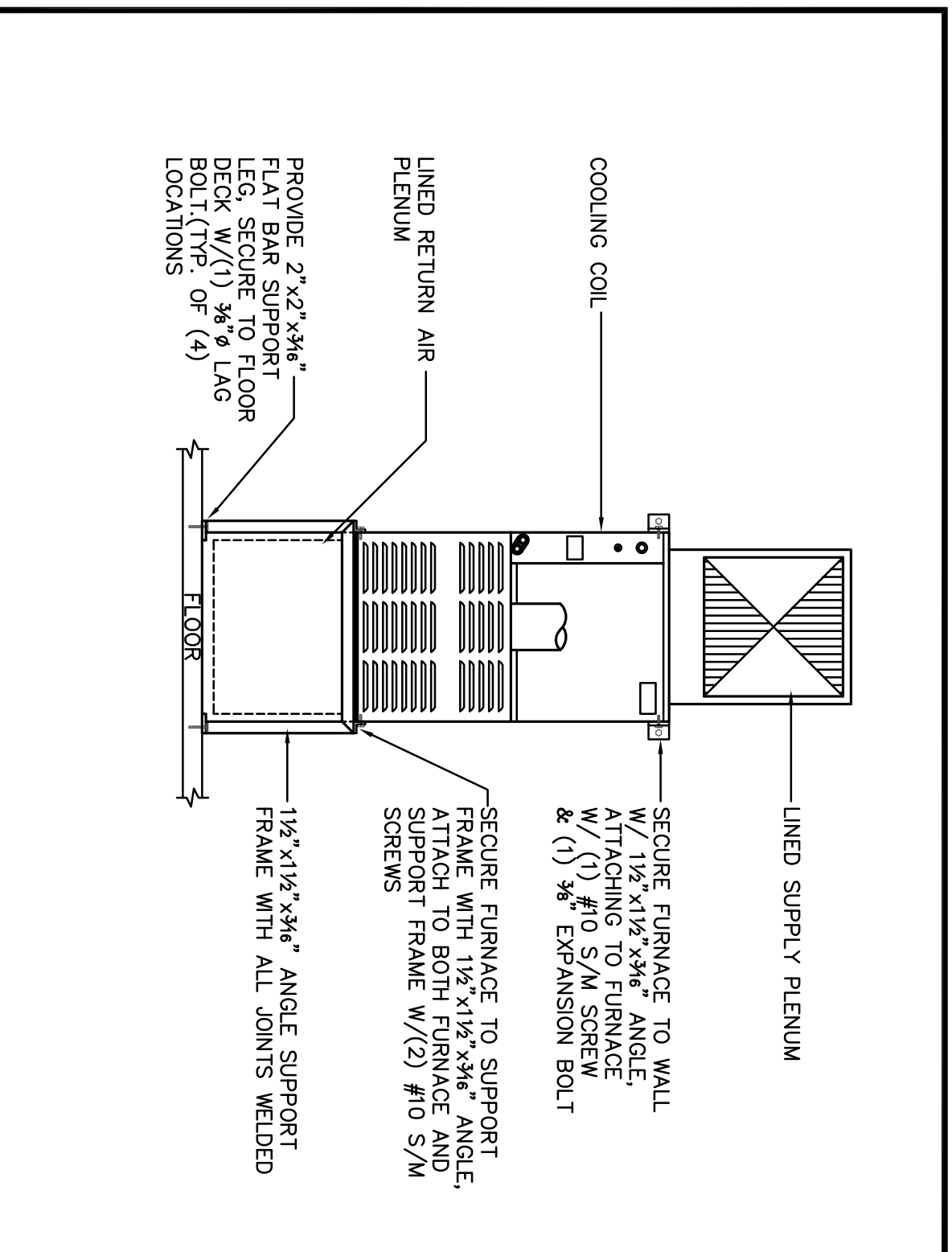
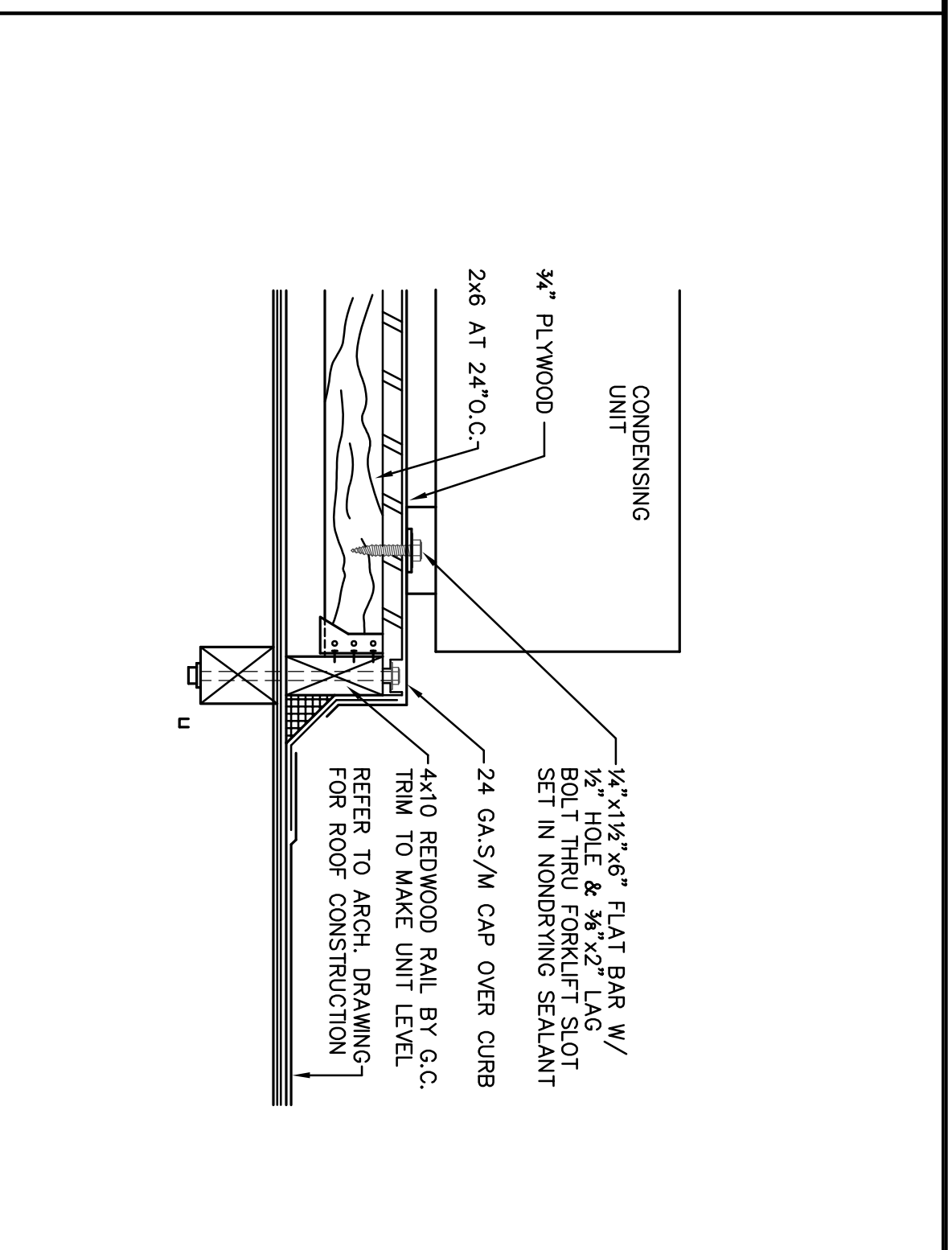
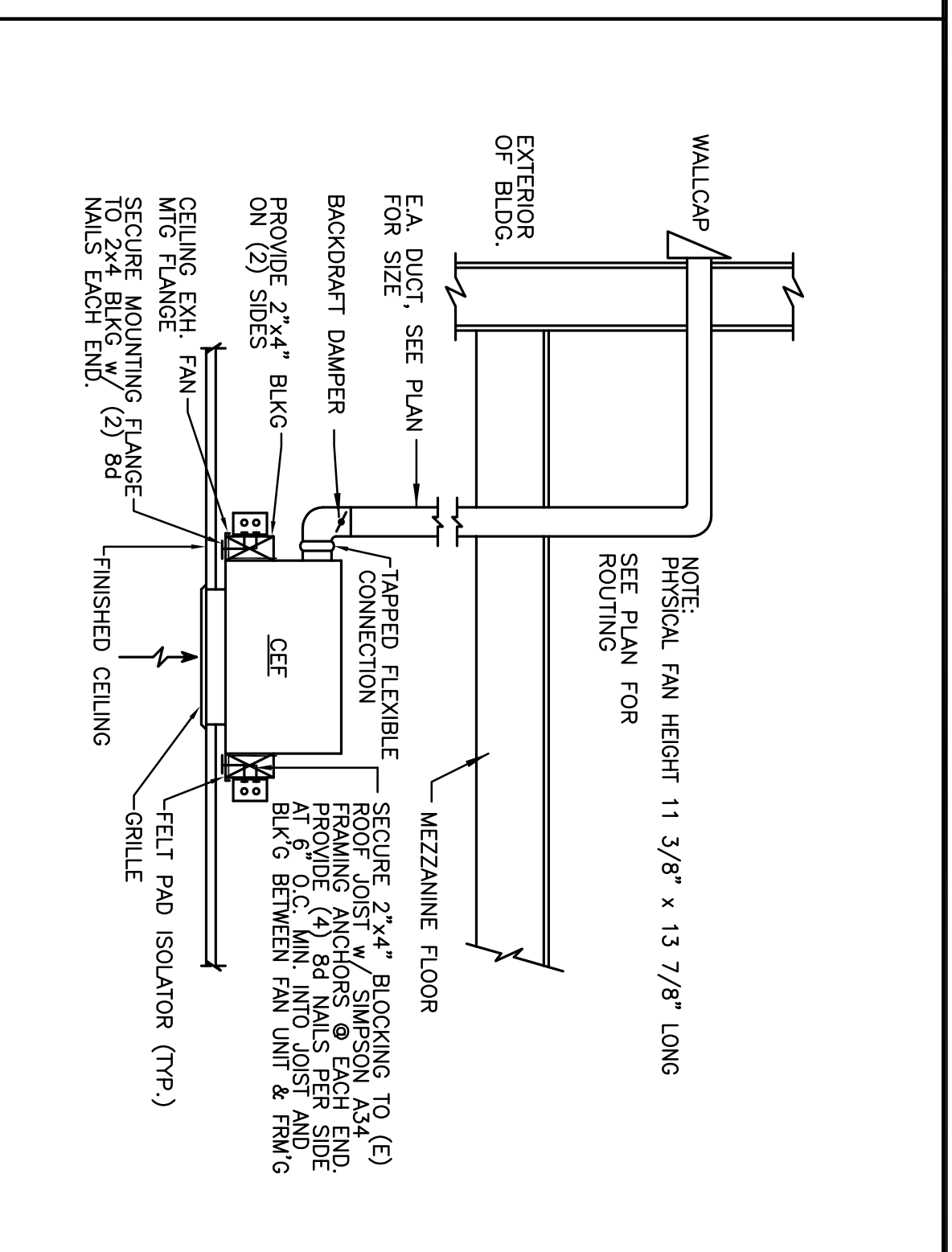
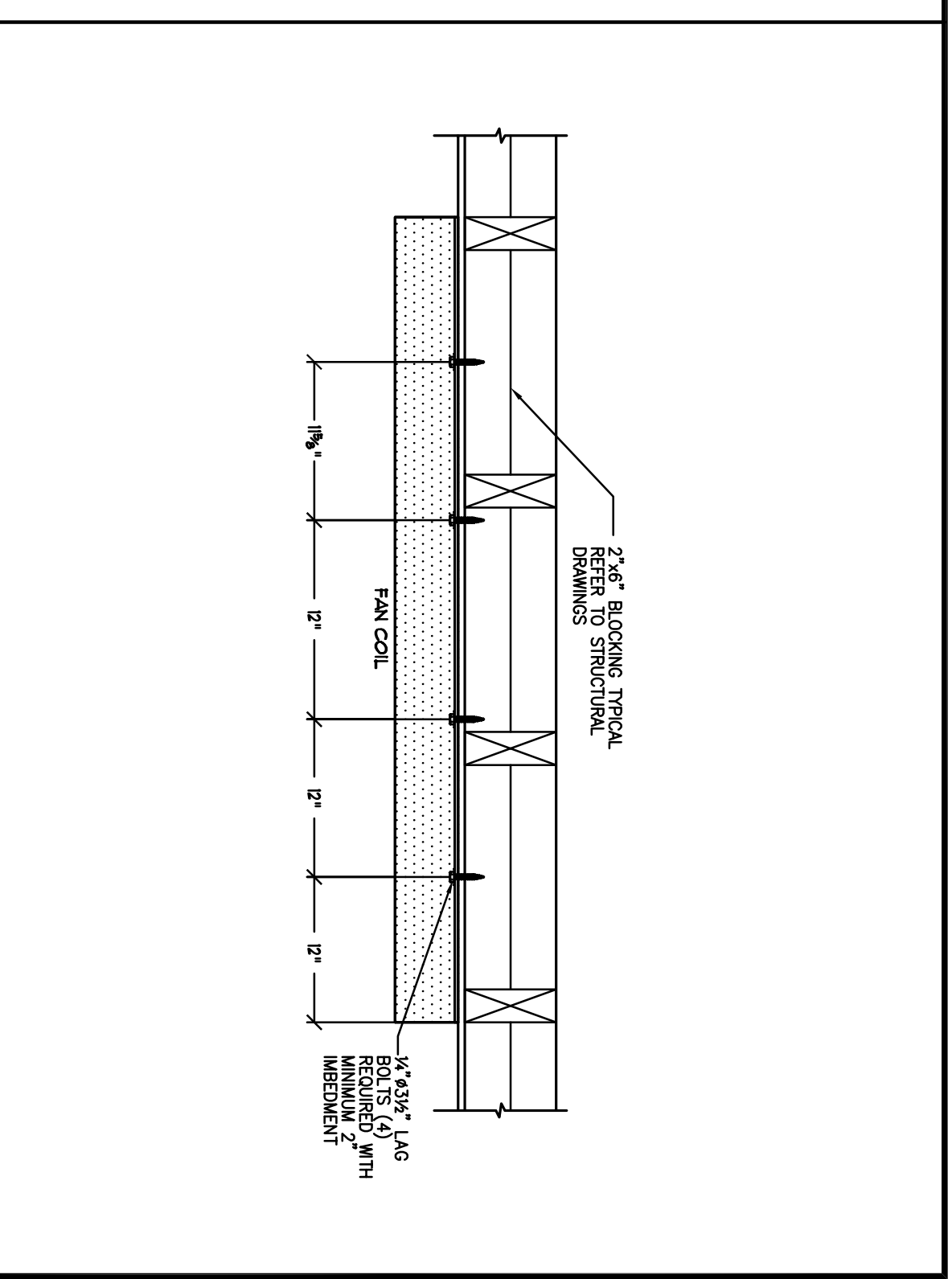
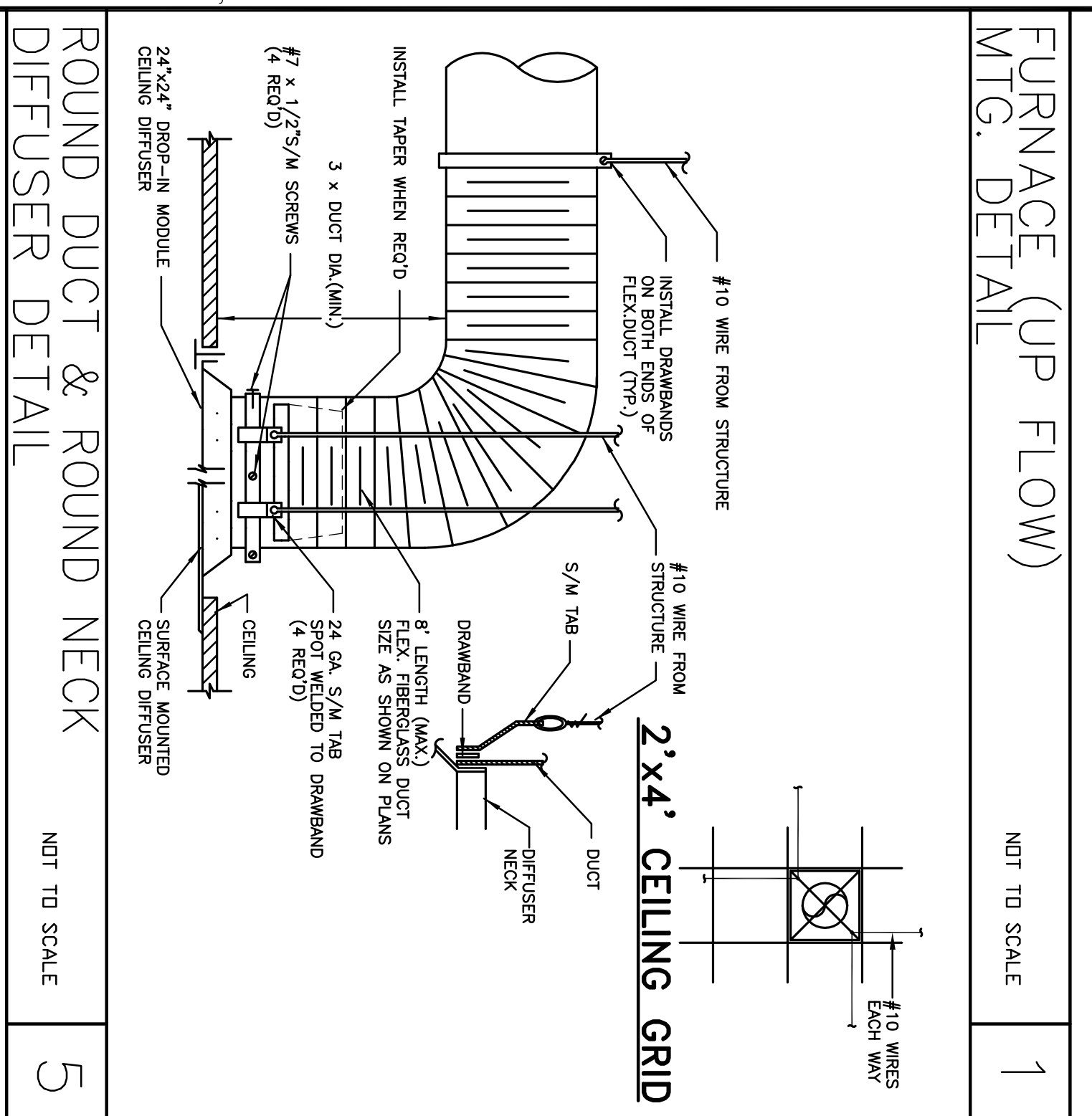
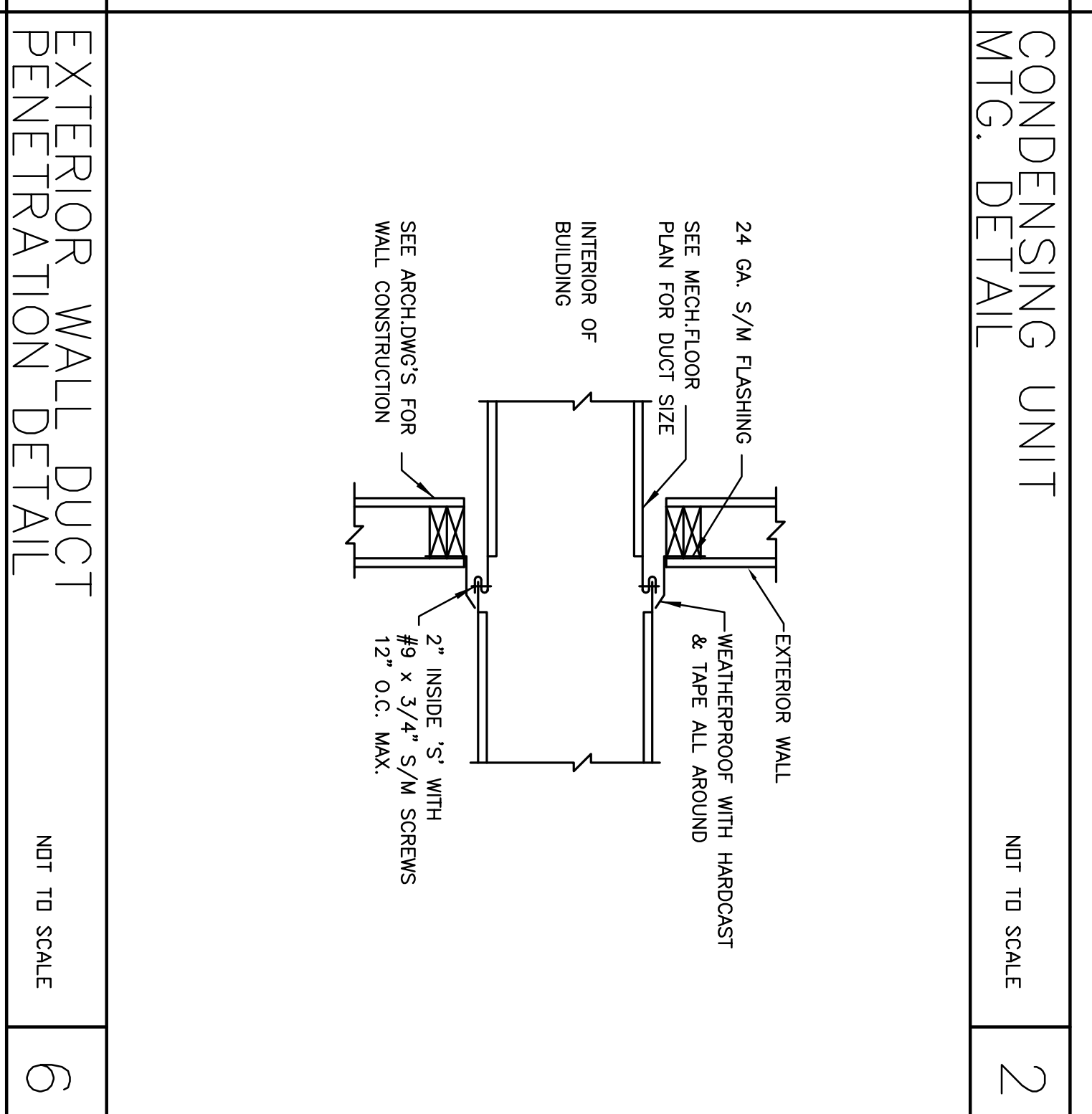
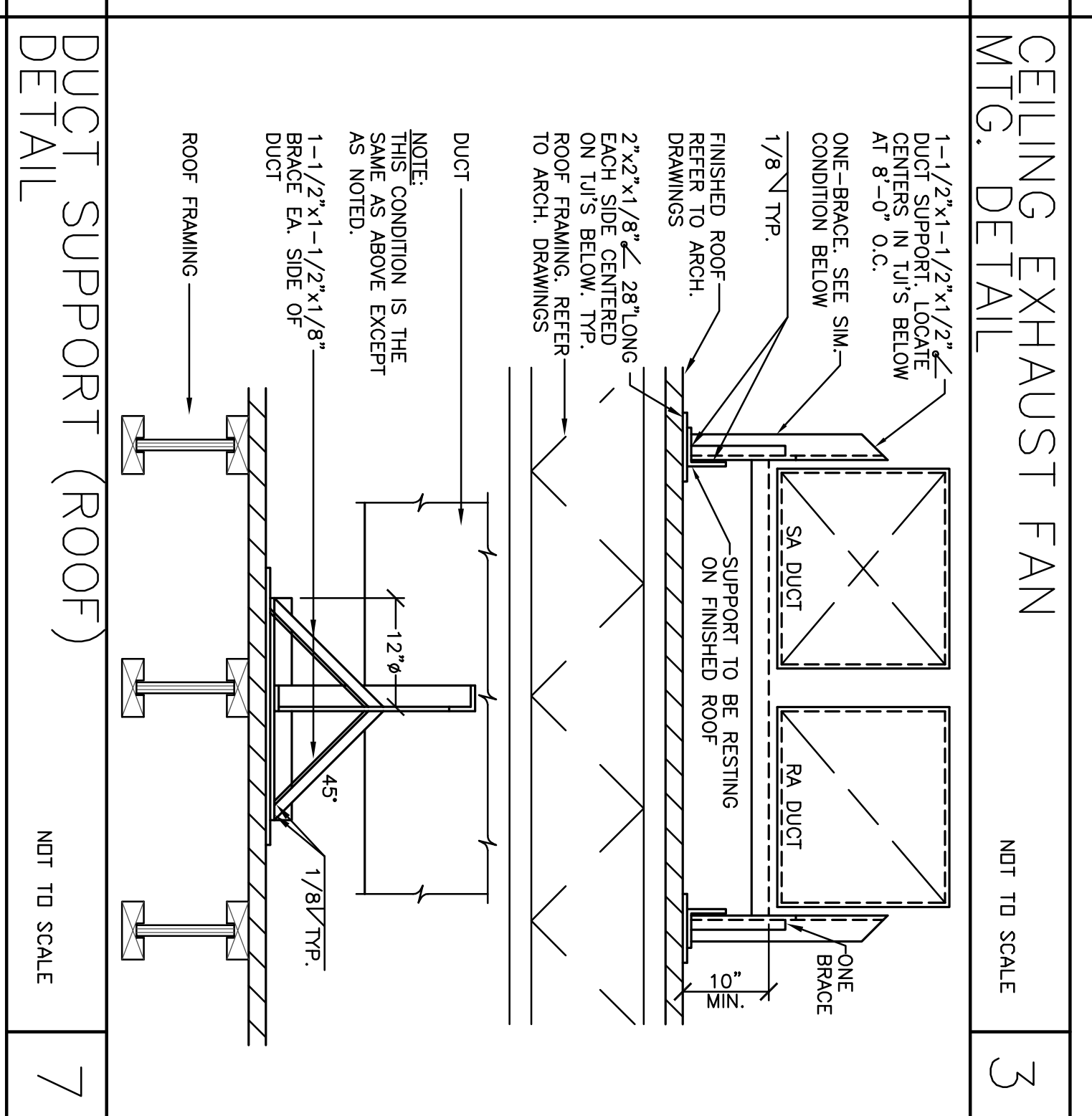
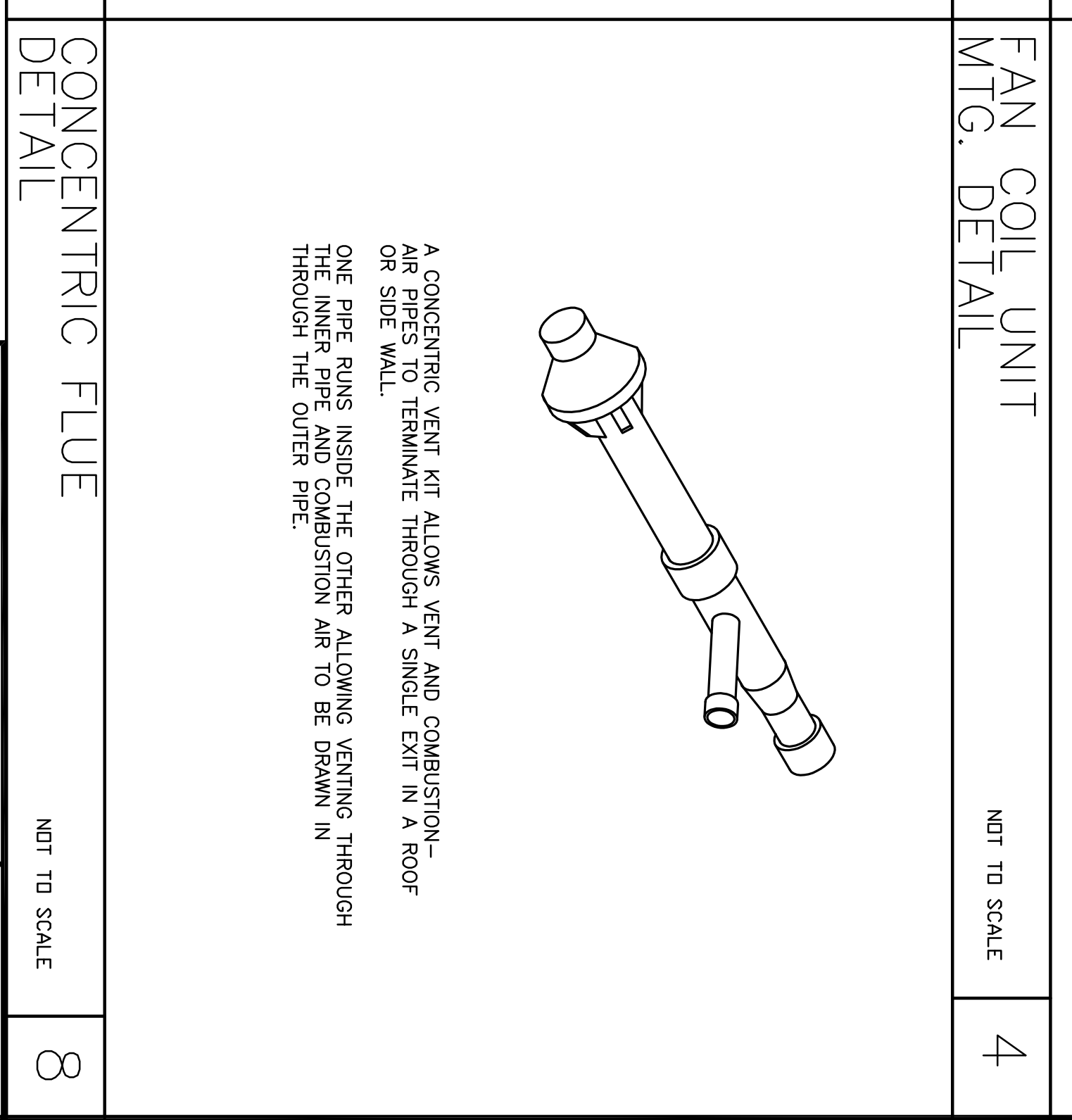
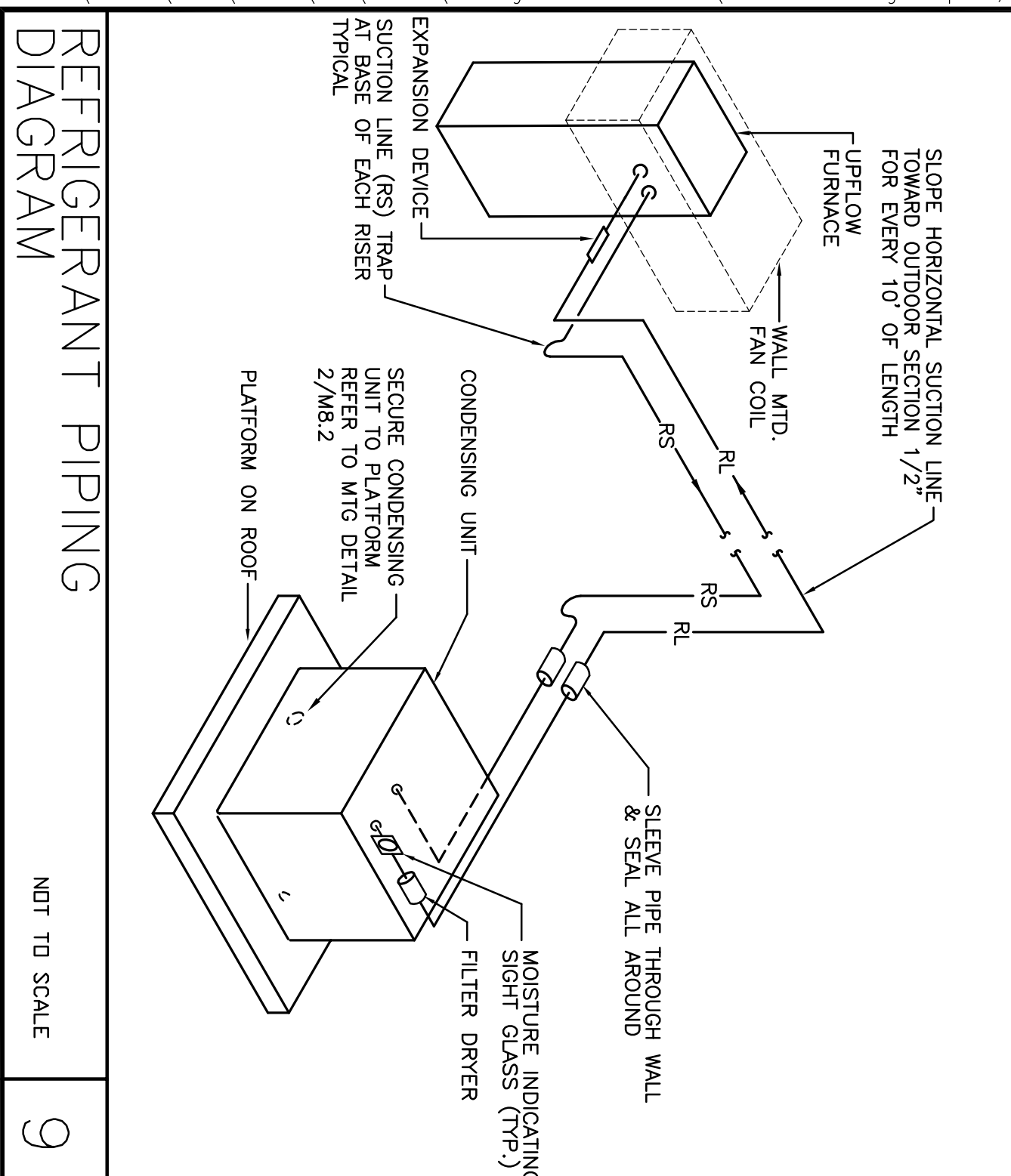
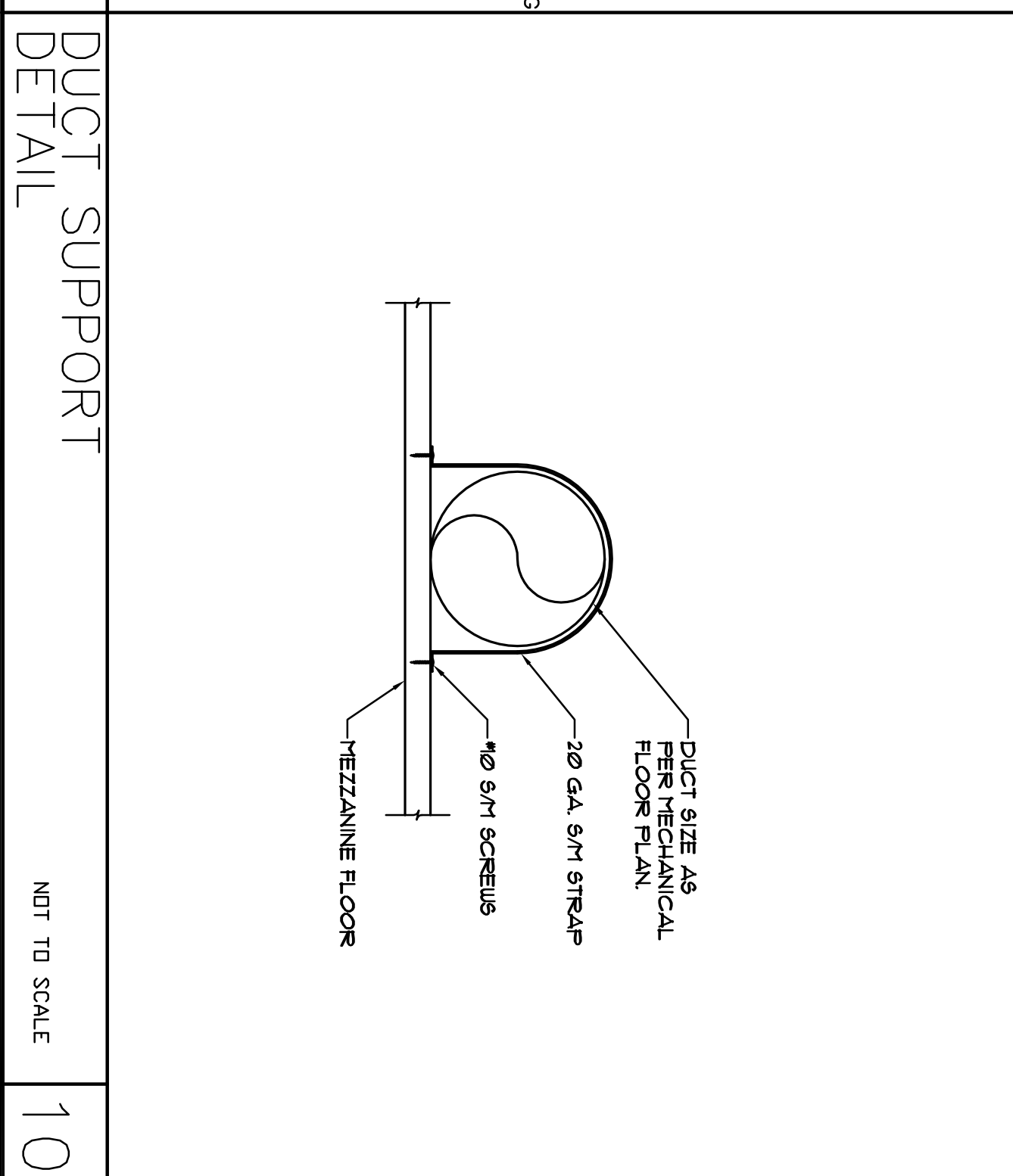
SCALE: _____

RECORD DWS: _____

SEIGRIED ENGINEERING, INC.
2005 9th Street, Stockton, CA 95210
TEL: (209) 942-2214 FAX: (209) 942-2214
WWW.SEIGRIED.COM

REGISTERED PROFESSIONAL ENGINEER
ANTHONY J. LOPEZ
NO. C-39728
EXPIRES 12/31/08
STATE OF CALIFORNIA

Revision No.	Description	Date	By	Appr. By
A	ARCHITECT CHANGES	06/25/06 MH		
1	PLAN CHECK COMMENTS	06/02/06 MH		
B	COORDINATION REVISIONS	06/30/06 MH		

 <p>FURNACE (UP FLOW) MTG. DETAIL</p> <p>NOT TO SCALE</p> <p>1</p>	 <p>CONDENSING UNIT MTG. DETAIL</p> <p>NOT TO SCALE</p> <p>2</p>	 <p>CEILING EXHAUST FAN MTG. DETAIL</p> <p>NOT TO SCALE</p> <p>3</p>	 <p>FAN COIL UNIT MTG. DETAIL</p> <p>NOT TO SCALE</p> <p>4</p>
 <p>ROUND DUCT & ROUND NECK DIFFUSER DETAIL</p> <p>NOT TO SCALE</p> <p>5</p>	 <p>EXTERIOR WALL DUCT PENETRATION DETAIL</p> <p>NOT TO SCALE</p> <p>6</p>	 <p>DUCT SUPPORT (ROOF) DETAIL</p> <p>NOT TO SCALE</p> <p>7</p>	 <p>CONCENTRIC FLUE DETAIL</p> <p>NOT TO SCALE</p> <p>8</p>
 <p>REFRIGERANT PIPING DIAGRAM</p> <p>NOT TO SCALE</p> <p>9</p>	 <p>DUCT SUPPORT DETAIL</p> <p>NOT TO SCALE</p> <p>10</p>		

Revision No.	Description	Date	By	Appr'd By
1	PLAN CHECK	06/02/06	S.P.	M.S.
2	COORDINATION	05/25/06	S.P.	M.S.

SCALE AS NOTED	APPROVED BY:	SHEET NO.
DESIGNED BY M. SCHEFLO	DATE	M8.2
DRAWN BY M. GALTZ		05375
CHECKED BY M. SCHEFLO		PROJECT NO.
RECORD DWS.		

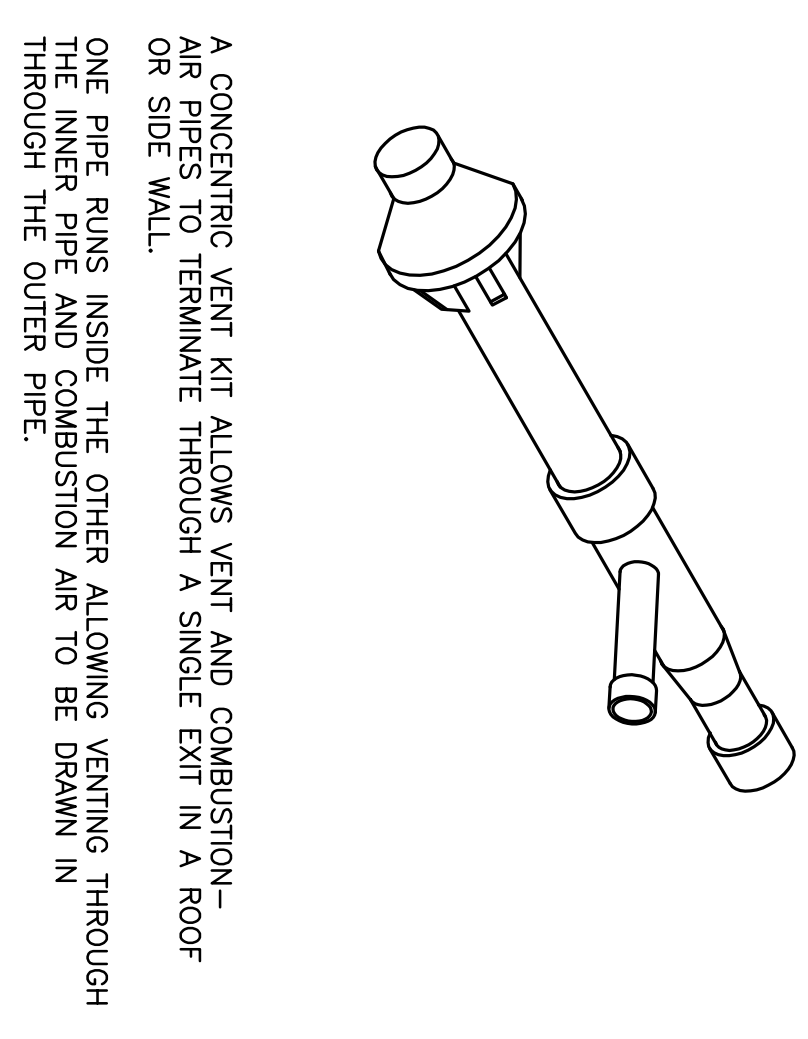
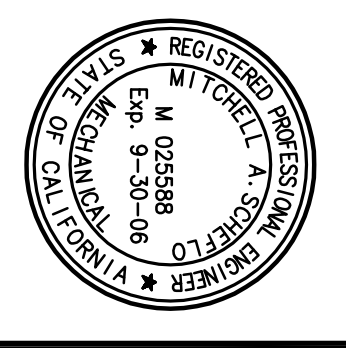
ALEXANDER SCHEFLO and ASSOCIATES, Inc.
Mechanical Engineers (209) 948-9761
2828 Pacific Ave. Stockton, Ca. 95204

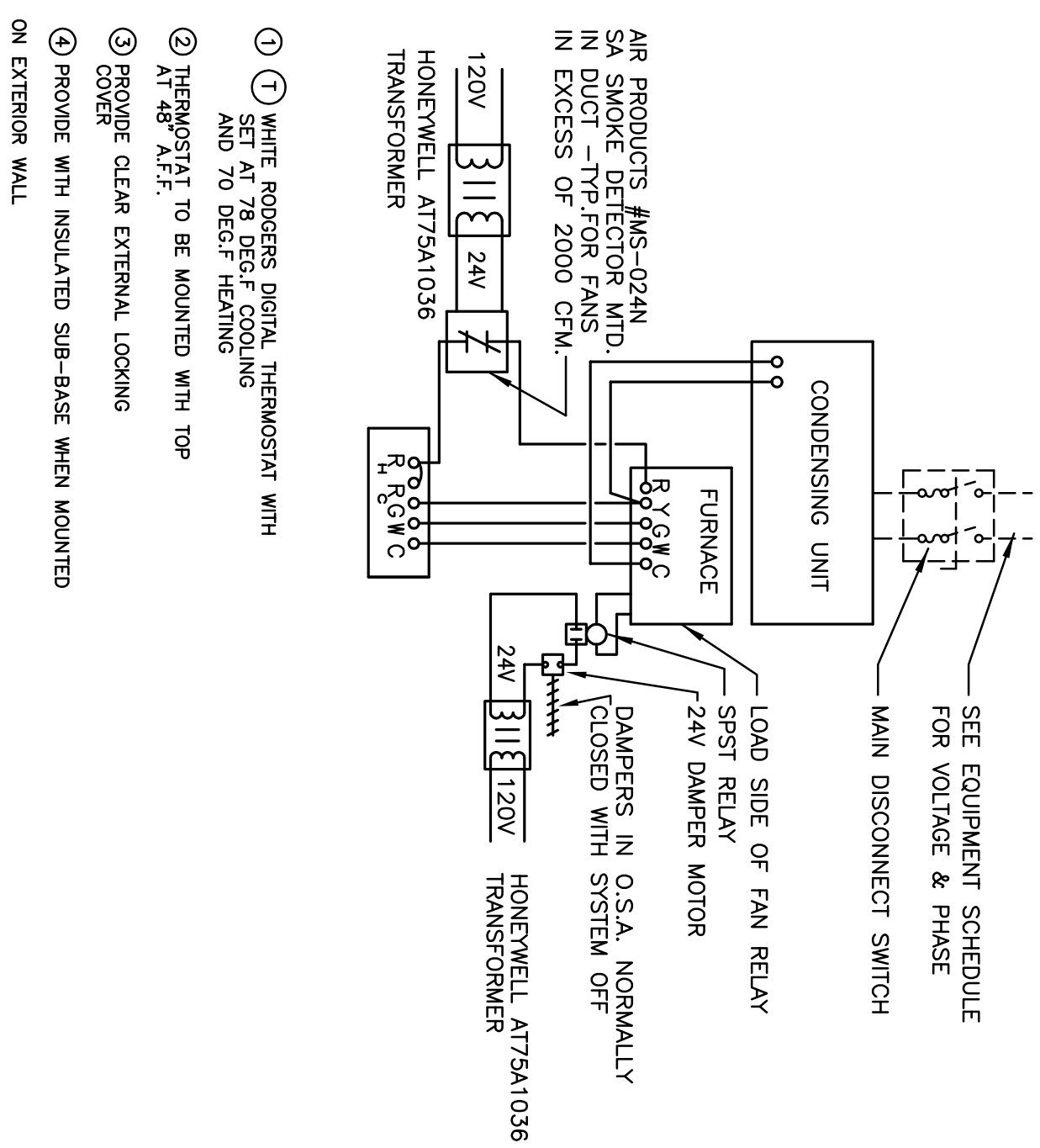
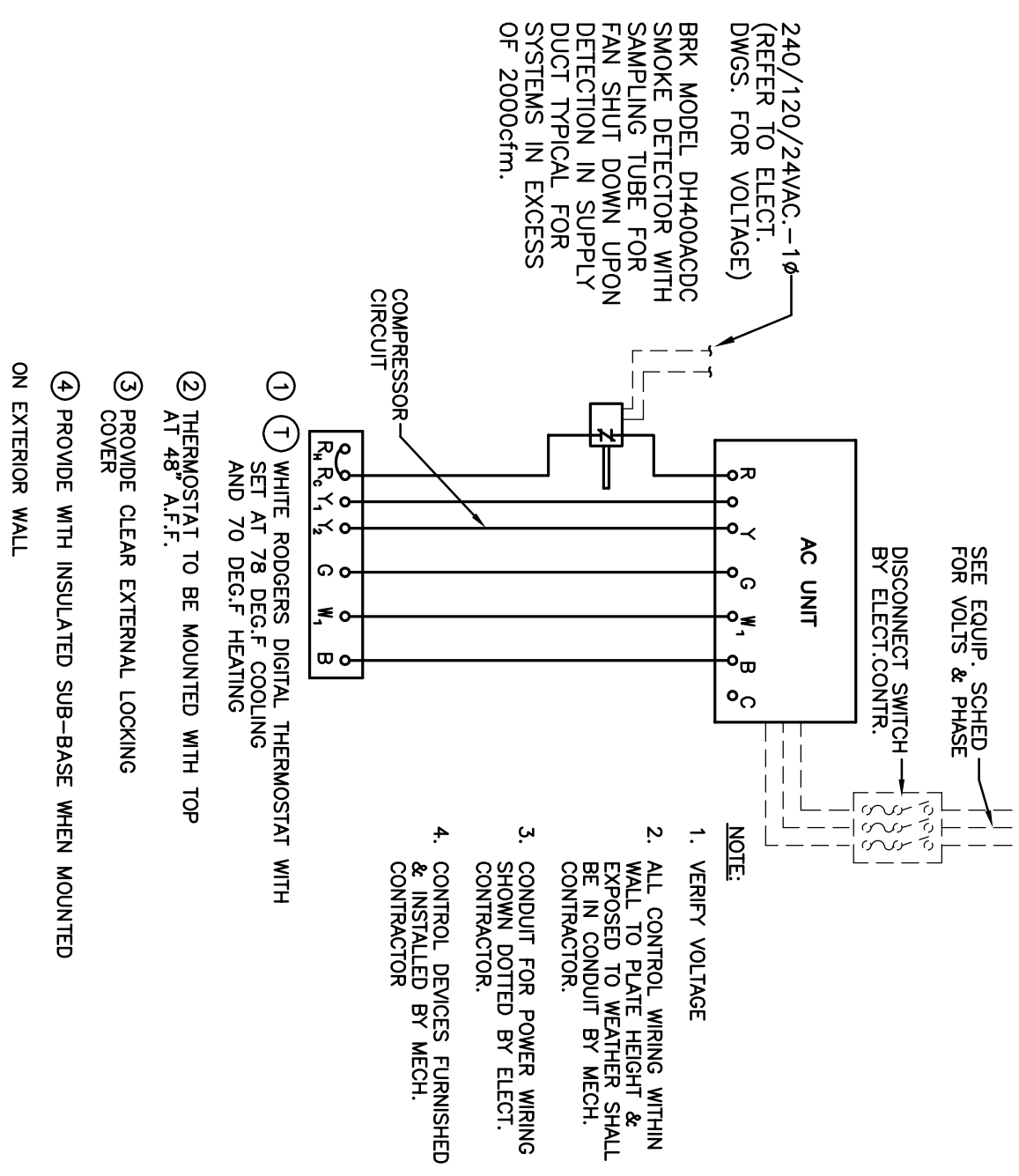
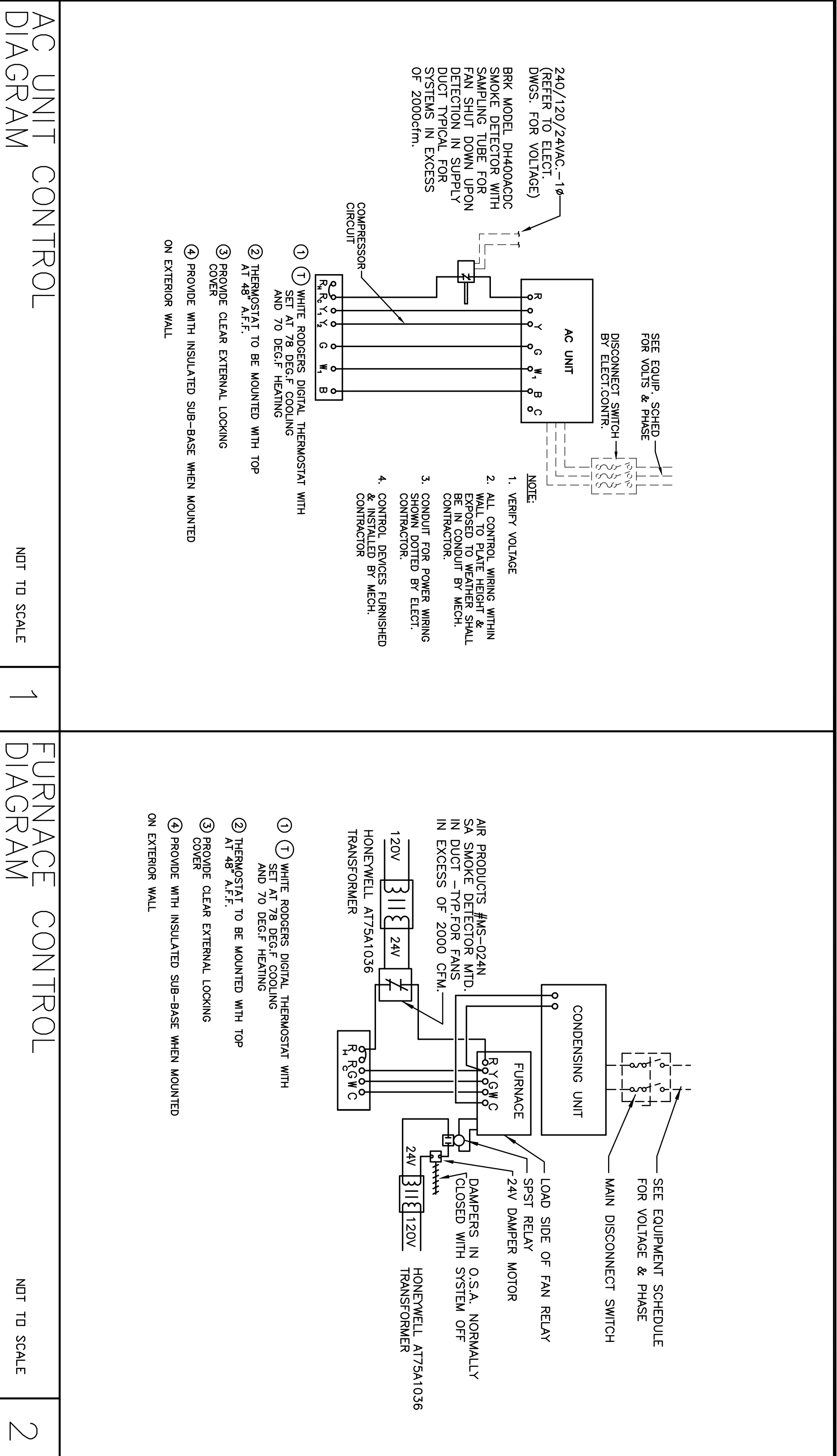
WMB ARCHITECTURE PLANNING INTERIORS
346 E. Main Street
Stockton, California 95202
Phone: 209/9443010
Fax: 209/9445111

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

MECHANICAL DETAILS 06/02/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA





Revision No.	Description	Date	By	Appr'd By
△	PLAN CHECK	06/02/06	S.P.	M.S.
△	COORDINATION	05/25/06	S.P.	M.S.

SCALE AS NOTED	APPROVED BY: DATE	SHEET NO.	PROJECT NO.
DRAWN BY: M. GLATZ	CHECKED BY: M. SCHEFLO	M8.3	05375
RECORD DWGS.			STOCKTON, CALIFORNIA

ALEXANDER SCHEFLO and ASSOCIATES, Inc.
 Mechanical Engineers (209) 948-9761
 2828 Pacific Ave. Stockton, Ca. 95204

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WMB
WENDELL MATTHEWS BOWE

ARCHITECTURE
PLANNING
INTERIORS

346 E. Main Street
Stockton, California 95202
Phone: 209/9443010
FAX: 209/9445711

Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California

MECHANICAL CONTROLS 06/02/06

PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

PERFORMANCE CERTIFICATE OF COMPLIANCE Part 1 of 3 PERF-1

PROJECT NAME South Stockton Neighborhood Services Building
PROJECT ADDRESS Williams Brotherhood Park Stockton
TELEPHONE (209) 944-9110
FAX (209) 948-9761
CHECKED BY/DATE M. SCHEFFLO

DATE 4/20/2008

BUILDING TYPE [X] NONRESIDENTIAL [] HIGH RISE RESIDENTIAL [] HOTEL/MOTEL GUEST ROOM
PHASE OF CONSTRUCTION [X] NEW CONSTRUCTION [] ADDITION [] EXISTING - ADDITIONAL ALTERATION

GENERAL INFORMATION BUILDING COMPARTMENT FLOOR AREA 6,261 Sq. Ft. CEILING HEIGHT 12
DATE OF PLANS 02-02-06

STATEMENT OF COMPLIANCE The California Building Code (CBC) contains building features and performance specifications needed to comply with Title 24, Part 1 and 2 of the California Code of Regulations. This certificate applies only to a building under the performance compliance approach.

MECHANICAL COMPLIANCE MECHANICAL DESIGNER: NAME SIGNATURE DATE:
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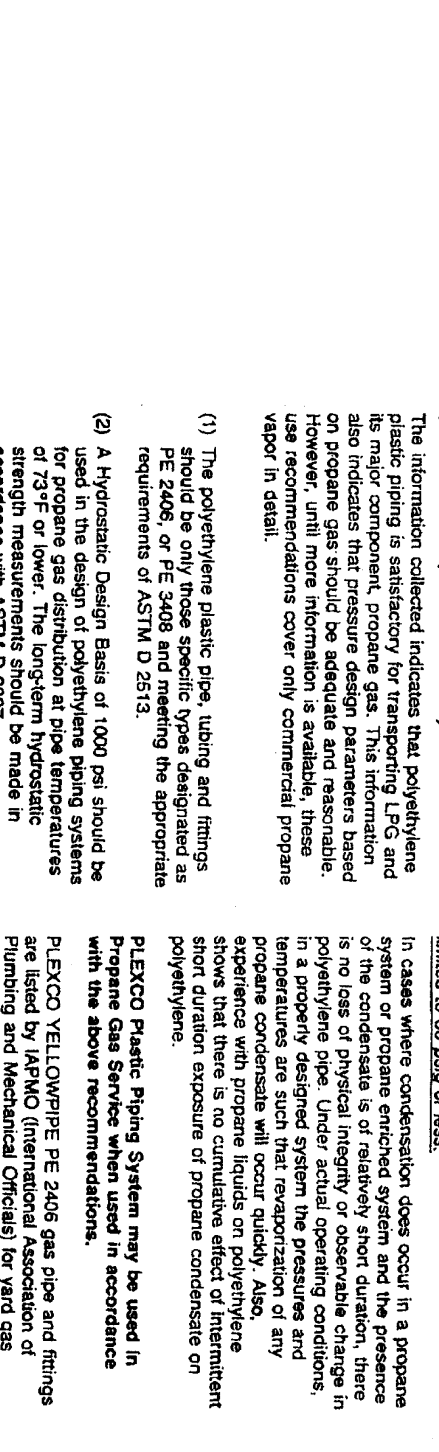
MECHANICAL COMPLIANCE MECHANICAL DESIGNER: NAME SIGNATURE DATE:
MECHANICAL DESIGNER: NAME SIGNATURE DATE:
MECHANICAL DESIGNER: NAME SIGNATURE DATE:

Polyethylene Material Properties section including a photograph of a pipe and technical specifications.

Physical Data: The PLEXCO YELLOWPIPE system uses a specific polyethylene resin...
Permeability: All types of gases are permeable by gases to varying degrees...
PPI Use Recommendation: The information contained indicates that polyethylene pipe is suitable for use as a gas distribution system...

This inspection shall be made after all piping authorized by the plans has been installed and after all portions thereof which are to be covered or concealed are so concealed and before any fixtures, appliance, or shut-off valve has been attached thereto. This inspection shall include an examination of the piping system as installed at the time the gas piping shall stand a pressure of 150 psi (10) pounds per square inch (68.9 kPa) gauge pressure, or at the discretion of the Administrative Authority, the piping and valves may be tested at a pressure of at least six (6) times the normal operating pressure...
ASTM Test Values: The information contained indicates that polyethylene pipe is suitable for use as a gas distribution system...

buried medium pressure gas piping shall be protected from corrosion as required by Section 12 (18) inches (457 mm). Such piping shall be covered with at least six (6) inches (152 mm) of hand placed selected backfill devoid of rocks, building materials, or other matter that may damage the pipe or wrapping.



REVISIONS table with columns for Revision No., Description, Date, By, and Approved By.

Table with 5 columns: Revision No., Description, Date, By, and Approved By. Contains one revision entry for 'PLAN CHECK COORDINATION' dated 05/25/06.

Project information and contact details for Alexander Schefflo and Associates, Inc., including address, phone, and professional engineer seal.

ENVELOPE MANDATORY MEASURES ENV-MM

Table with 3 columns: DESCRIPTION, Designer, and Enforcement. Contains items 1180a, 1170a, 1180b, and 1180c regarding insulation and door/window requirements.

MECHANICAL MANDATORY MEASURES Part 1 of 2 MECH-MM

Table with 3 columns: DESCRIPTION, Designer, and Enforcement. Contains items 1210a through 1220a regarding equipment efficiency and system controls.

MECHANICAL MANDATORY MEASURES Part 2 of 2 MECH-MM

Table with 3 columns: DESCRIPTION, Designer, and Enforcement. Contains items 1210b through 1210c regarding ventilation and service water heating systems.

Revision table with columns: Revision No., Description, Date, By, and Approved By. Includes entries for PLAN CHECK COORDINATION and DRAWN BY.

Professional seal and contact information for ALEXANDER SCHEFFLO and ASSOCIATES, Inc. Includes WMB ARCHITECTURE PLANNING INTERIORS logo and address: 2828 Pacific Ave, Stockton, CA.

Neighborhood Service Center

ENERGY CALCULATIONS

06/02/06

PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA

SCALE AS NOTED DESIGNED BY: J. VAN ALST DRAWN BY: J. VAN ALST CHECKED BY: M. SCHEFFLO

APPROVED BY: DATE SHEET NO. T24.3

DATE PROJECT NO. 05375

FIXTURE SCHEDULE

SKETCH	TYPE	LAMPS	DESCRIPTION	MANUFACTURER'S NO.	BALLASTS	VOLTS
	A	6-F03218/3500K OCTRON	2'x4" - 6 LAMP DIRECT/INDIRECT WITH ACRYLIC DIFFUSER WITH LINEAR PRISMATIC LENS, RECESSED, HANDIMMERED	LITHONIA #2A-6-332-ADP-277-L1S II	ELECTRONIC ADVANCE #REL 2P32-5C(1) #REL-#P32-5C	277
	B	2-F03218/3500K OCTRON	2'x4" - 2 LAMP DIRECT/INDIRECT WITH ACRYLIC DIFFUSER WITH LINEAR PRISMATIC LENS, RECESSED	LITHONIA #2A-V-G-232-ADP-277	ELECTRONIC ADVANCE #REL 2P32-5C	277
	C	3-F03218/3500K OCTRON	2'x4" - 3 LAMP DIRECT/INDIRECT WITH ACRYLIC DIFFUSER WITH LINEAR PRISMATIC LENS, RECESSED	LITHONIA #2A-V-G-332-ADP-277	ELECTRONIC ADVANCE #REL 2P32-5C(1) #REL-#P32-5C	277
	D	6-F03218/3500K OCTRON	(2)3'-4'-3 LAMP FLUOR. FIXT. W/ 1.25" ACRYLIC PRISM LENS RECESSED, TANDEN WIRED	LITHONIA #2GB-332-A12125-UIS II	ELECTRONIC ADVANCE #REL 1P32-2C(1) #REL-#P32-2C	277
	E	3-F03218/3500K OCTRON	2'x4" - 3 LAMP FLUOR. FIXT. W/ 1.25" ACRYLIC PRISM LENS, RECESSED	LITHONIA #2GB-332-A12125	ELECTRONIC ADVANCE #REL 1P32-2C	277
	F	2-F03218/3500K OCTRON	2'x4" - 2 LAMP FLUOR. FIXT. W/ 1.25" ACRYLIC PRISM LENS, RECESSED	LITHONIA #2GB-332-A12125	ELECTRONIC ADVANCE #REL 1P32-2C	277
	G	2-F03218/3500K OCTRON	4'-2 LAMP FLUOR. FIXT. W/ HIGH IMPACT ACRYLIC PRISMATIC LENS, SURFACE	LITHONIA #AW-232-AR-277	ELECTRONIC ADVANCE #REL 2P32-5C	277
	H	2-F03218/3500K OCTRON	4'-2 LAMP FLUOR. FIXT. W/ HIGH IMPACT ACRYLIC PRISMATIC LENS, SURFACE	LITHONIA #LB-232-277	ELECTRONIC ADVANCE #REL 2P32-5C	277
	I	1-F03218/3500K OCTRON	4'-1 LAMP FLUORESCENT FIXTURE W/ACRYLIC PRISMATIC LENS, SURFACE	LITHONIA #GB-132-277	ELECTRONIC ADVANCE #REL 1P32-2C	277
	K	2-F03218/3500K OCTRON	4'-2 LAMP OPEN-TUBE FLUOR TUBE WITH 56 UPRIGHT REFLECTOR PARABOLIC LENSES, SUSPENDED WITH 18" CHAIN	LITHONIA #EA-232-120-WGE1-HC36	ELECTRONIC ADVANCE #REL 2P32-5C	120
	L1	2-F03218/3500K FLUOR.	8'-2 LAMP DIRECT/INDIRECT FLUOR. FIXT. W/ PARABOLIC LENSES, SUSPENDED W/1/16" AEROPHANE CABLES, WHITE COILED CABLE FEED FROM UNITS	PRUDENTIAL #P0-18-08-5PL-1M-03-SC-C144-X3	ELECTRONIC ADVANCE #REL 2P32-5C	277
	L2	4-F03218/3500K FLUOR.	16'-4 LAMP DIRECT/INDIRECT FLUOR. FIXT. W/ PARABOLIC LENSES, SUSPENDED W/1/16" AEROPHANE CABLES, WHITE COILED CABLE FEED FROM UNITS	PRUDENTIAL #P0-18-16-5PL-1M-03-SC-C144-X3	ELECTRONIC ADVANCE #REL 1P32-5C	277
	M1	1-F03218/3500K OCTRON	4'-1 LAMP OPEN-TUBE FLUOR. FIXTURE SOFFIT MOUNT	LITHONIA #S132-277	ELECTRONIC ADVANCE #REL 1P32-5C	277
	M2	2-F03218/3500K OCTRON	8'-2 LAMP OPEN-TUBE FLUOR. FIXTURE SOFFIT MOUNT	LITHONIA #TS132-277	ELECTRONIC ADVANCE #REL 2P32-5C	277
	N	2-26W FLUOR.	8" DIA. FLUOR. DOWNLIGHT W/ CLEAR SPEC. ALZAK REFLECTOR & WHITE TRIM, RECESSED	LITHONIA #AF-2/26DIT-8AR-277	ELECTRONIC	277
	Q	2-13W FLUOR.	8" DIA. FLUOR. DOWNLIGHT W/ CLEAR SPEC. ALZAK REFLECTOR & WHITE TRIM, RECESSED	LITHONIA #AF-2/13DIT-8AR-277	ELECTRONIC	277
	T	1-26W FLUOR.	WALL MOUNT FLUOR. FIXT. W/ GLOBE & WIREGUARD.	CANLET #1F-WF-26-G-120-G	_____	120
	R	1-42W FLUOR.	WALL MOUNT FLUOR. FIXT. W/ WHITE POLYCARBONATE LENS, ALUMINUM HOUSING, MET LABEL.	TERON #TV142AC-277 LITHONIA #ED3-IR-120/277-ELN	ELECTRONIC	277

ELECTRICAL ABBREVIATIONS

A.F.G.	ABOVE FINISHED GRADE
A.F.F.	ABOVE FINISHED FLOOR
A.H.	AUTHORITY HAVING JURISDICTION
UG	UNDERGROUND
WP	WEATHERPROOF
CO	CONDUIT ONLY
C	CONDUIT
U.O.N.	UNLESS OTHERWISE NOTED
NO.	NUMBER
MIN.	MINIMUM
MAX.	MAXIMUM
A/W/P	AIR W/ PLUMBING
C/B	CIRCUIT BREAKER
W/	WITH
GFI	GROUND FAULT INTERRUPTER
&	&
(e)(I)	EXISTING
(n)(N)	NEW
(R)	REMOVE
(RR)	REMOVE, RELOCATE AND RECONNECT AT LOCATION SHOWN
(RL)	REMOVE AND REPLACE WITH NEW DEVICE SPECIFIED
A.I.C.	AMPERE INTERRUPTING CAPACITY
GRD.	GROUND
V	VOLT
CKT.	CIRCUIT
XMR	TRANSFORMER
KW	KILOWATT
KVA	KILOVOLT AMPERE
SP	SPACE
CU	COPPER
AL	ALUMINUM
LC	LIGHTING CONTROLLER
NL	NIGHT LIGHT
PB	PULLBOX
E.C.	ELECTRICAL CONTRACTOR
G.C.	GENERAL CONTRACTOR
M.C.	MECHANICAL CONTRACTOR
TBD	TO BE DETERMINED

⊕ SUSPEND FIXTURE AT 10' AFF, BOTTOM OF FIXTURE TO BE LEVEL WITH HARD CEILING PORTION IN HALLWAY

LEGEND

	FLUORESCENT LIGHT FIXTURE, RECESSED MOUNT	CAP. LETTER=TYPE SM. LETTER=SWITCHING NUMBER=CIRCUIT
	FLUORESCENT LIGHT FIXTURE, SURFACE MOUNT	
	RECESSED LIGHT FIXTURE	
	WALL BRACKET LIGHT FIXTURE	
	RECESSED FLUORESCENT LIGHT FIXTURE WITH BATTERY BACKED EMERGENCY BALLAST	
	RECESSED FLUORESCENT LIGHT FIXTURE WITH BATTERY BACKED EMERGENCY BALLAST	
	RECESSED DOWNLIGHT FIXTURE WITH BATTERY BACKED EMERGENCY BALLAST	
	EXIT SIGN, SINGLE FACE	
	EXIT SIGN, DOUBLE FACE	
	ALTERNATE DESIGNATION OF LIGHT FIXTURE SHOWING TYPE & LAMPS	
	LIGHT SWITCH - SPST	
	LIGHT SWITCH - 3-WAY	
	LIGHT SWITCH - 4-WAY	
	LOW VOLTAGE WALL SWITCH	
	OCCUPANCY SENSOR LIGHT SWITCH	
	COMBINATION OCCUPANCY SENSOR AND REGULAR SWITCH	
	120 VOLT DUPLEX WALL OUTLET	
	120 VOLT DUPLEX WALL OUTLET	
	120 VOLT DUPLEX WALL OUTLET, UP 42" AFF OR 4" ABOVE	
	120 VOLT HALF-SWITCHED DUPLEX WALL OUTLET, +18" U.O.N., FLUSH	
	120 VOLT DUPLEX CEILING MOUNT OUTLET	
	2-CIRCUIT PLUGMOLD WITH SINGLE OUTLETS AT 120°C. & INSULATED GROUND CONDUCTOR AS WIREMOLD 20 GBA SERIES	
	SURFACE, 2-COMPARTMENT WIREMOLD SERIES 4400 WITH IVORY SCUFF COAT FINISH, POWER AND DATA OUTLETS AND WIRING	
	SPECIAL PURPOSE OUTLET, VERIFY RATING & TYPE IN FIELD.	UP 18" U.O.N. FLUSH
	TELEPHONE (VOICE) SYSTEM	
	TELEPHONE (VOICE) SYSTEM	
	COMPUTER (DATA) SYSTEM WALL OUTLET BOX	
	COMPUTER (DATA) SYSTEM WALL OUTLET BOX	
	TELEPHONE FLOOR OUTLET, FLUSH	
	120 VOLT FLOOR OUTLET, FLUSH	
	MULTI-COMPARTMENT FLOOR BOX W/(2)120V OUTLETS & (4) SPACE ONLY FOR TEL./DATA	
	FLOOR MONUMENT WITH POWER AND SIGNAL PIGTAIL HOOKUPS TO MODULAR PARTITION	
	T.V. SIGNAL OUTLET, +18" U.O.N., FLUSH, W/JACK & COVERPLATE	
	JUNCTION BOX	
	JUNCTION BOX FOR MODULAR PARTITIONS	
	FUSED DISCONNECT SWITCH	
	MANUAL MOTOR STARTER/DISCONNECT WITH THERMAL OVERLOADS	
	CONTROL STATION, +48" A.F.F.	
	THERMOSTAT (SEE MECH.)	
	TIME CLOCK	
	EXHAUST FAN	
	MOTOR OUTLET	
	CONDUIT CONCEALED IN WALL OR CEILING	MIN. SIZE = 1/2"Ø
	CONDUIT CONCEALED IN FLOOR OR UNDERGROUND	TICS-NO. OF #12 WIRES NO. TICS-2#12 U.O.N.
	FLEXIBLE CONDUIT FOR LIGHTING ABOVE CEILING	
	DISTRIBUTION PANEL	
	SIGNAL SYSTEMS CABINET AS DESIGNATED	
	LOW VOLTAGE CEILING MOUNT MOTION SENSOR	
	POWER PACK FOR LOW VOLTAGE MOTION SENSOR.	

H C S ENGINEERING, INC.
CONSULTING ELECTRICAL ENGINEERS
4631 QUAIL LAKES DRIVE
STOCKTON, CA 95207 (209)478-8270
E-MAIL ADDRESS: hcs@hcs-eng.com
PROJ. 2003174 DES. RW. ENG. GP.

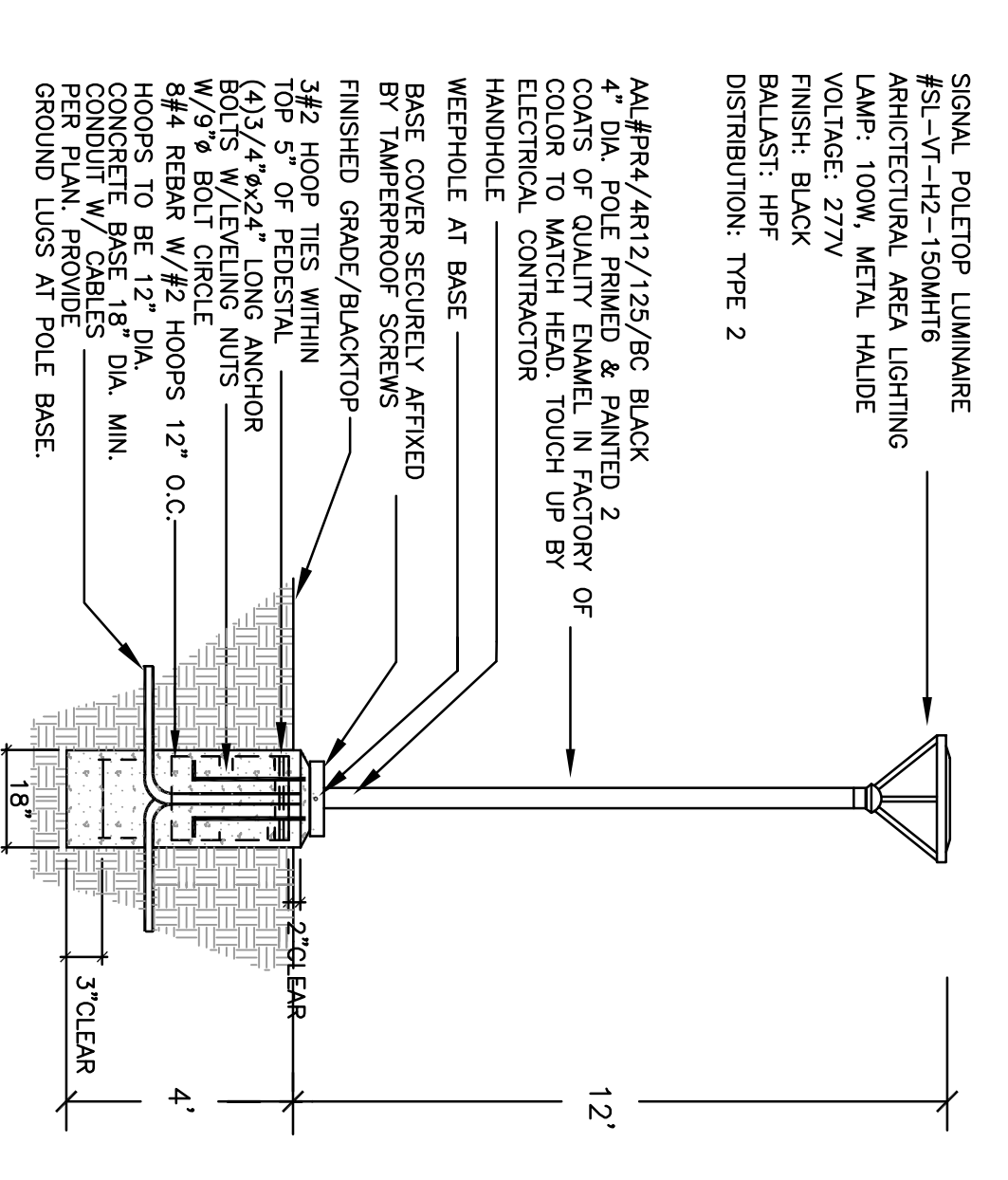
WMB
WENDEL MATTHEWS BOWE
ARCHITECTURE PLANNING INTERIORS
346 E. Main Street
Stockton, California 95210
Phone: 209 9449110
Fax: 209 9443711

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

DESIGNED BY	AS SHOWN	APPROVED BY:	DATE	SHEET NO.
CHECKED BY	BP			EO.1
RECORD DWS				04-97

REGISTERED PROFESSIONAL ENGINEER
No. 02257
Exp. 9-30-07
STATE OF CALIFORNIA
ELECTRICAL ENGINEER



WALKWAY LIGHTING LUMINAIRE
W 1/100

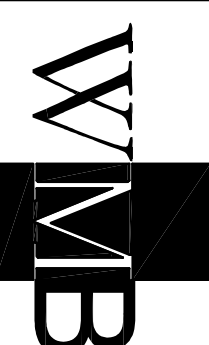
- NUMBERED NOTES THIS SHEET:**
- 1 7/8"x8 1/2"x3/4" PLYWOOD BACKBOARD, PAINTED WITH (2) COATS OF WHITE ENAMEL PAINT PROVIDE 3/4"x3/4"-1#8 BC GRD TO MAIN BUILDING GROUND.
 - 2 SEE ONE LINE DIAGRAM FOR CONDUIT SIZES FOR FUTURE POWER FEEDERS TO FUTURE BUILDING.

SIGNAL POLETOP LUMINAIRE
#SL-VT-H2-150MHTG
ARCHITECTURAL AREA LIGHTING
LAMP: 100W, METAL HALIDE
VOLTAGE: 277V
FINISH: BLACK
BALLAST: HPF
DISTRIBUTION: TYPE 2

AAL#PR4/AR12/125/BC BLACK
4\"/>

Revision No.	Description	Date	By	Apprd. By
1	COORD. ITEMS	5-26-06	RM	

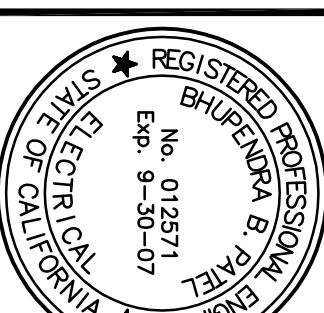
HCS ENGINEERING, INC.
CONSULTING ELECTRICAL ENGINEERS
4651 QUAIL LAKES DRIVE
STOCKTON, CA 95207 (209) 478-8270
E-MAIL ADDRESS - romtro@hcs-eng.com
PROJ. # 2005.074 DES. BY RM ENG. BY RM



WMB
WENDEL MATTHEWS BOWE

ARCHITECTURE
PLANNING
INTERIORS

246 E. Main Street
Stockton, California 95202
Phone: 209 9449110
Fax: 209 9443711



REGISTERED PROFESSIONAL ENGINEER
No. 012571
Exp. 9-30-07
ELECTRICAL
STATE OF CALIFORNIA

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

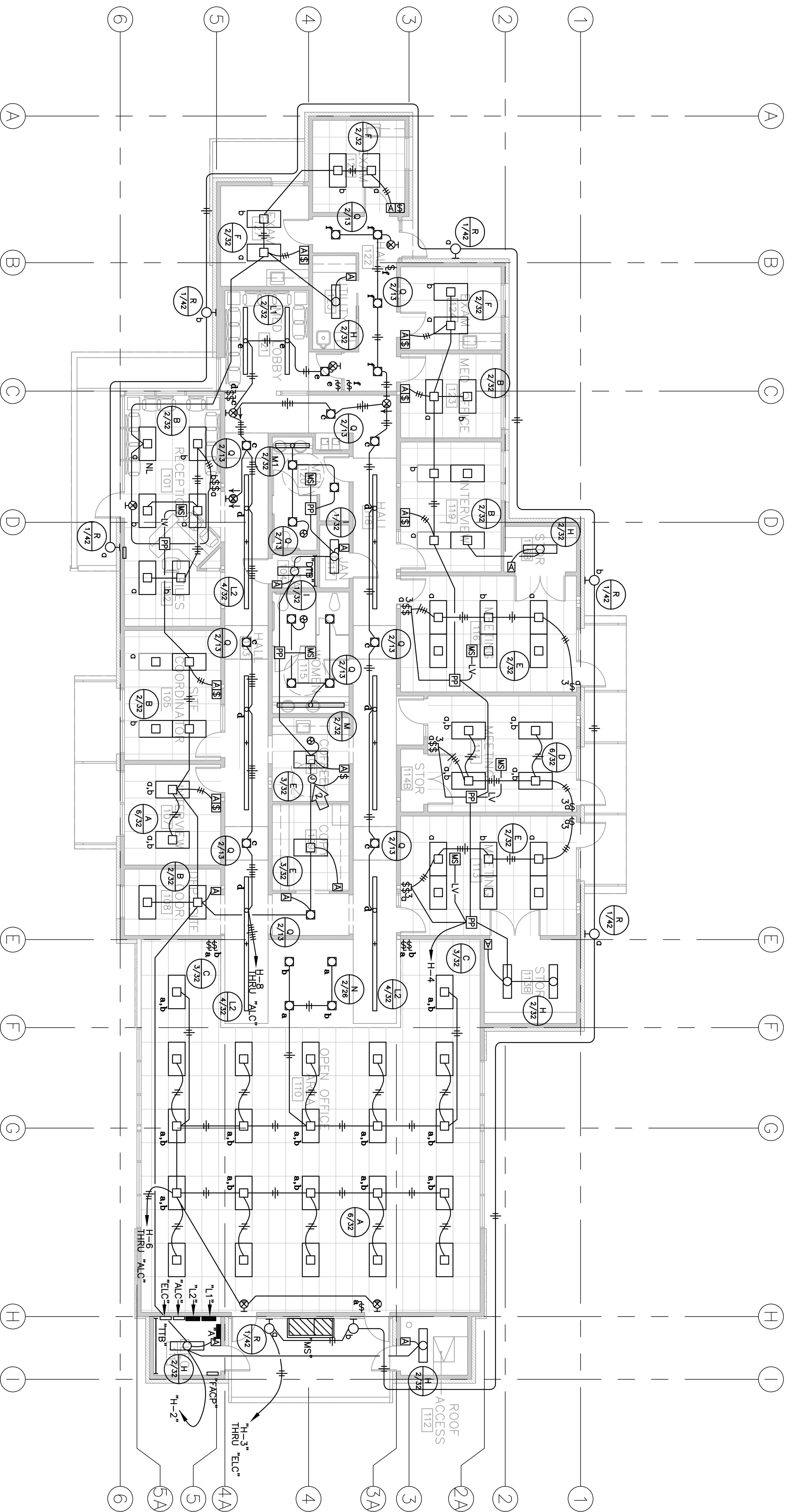
ELECTRICAL SITE PLAN 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

DESIGNED BY: RM	APPROVED BY: DMFB	SHEET NO. E1.1
DRAWN BY: RM		
CHECKED BY: BP		
RECORD DWS		
		PROJECT NO. 04-97

ELECTRICAL SITE PLAN

SCALE : 1" = 20'-0"



LIGHTING FLOOR PLAN
SCALE : 1/8" = 1'-0"

- NUMBERED NOTES, THIS SHEET:
- 1. SEE DETAILS ON SHEET EA.3 FOR MOUNTING METHODS OF FIXTURES TYPE "1-1" AND "1-2"
 - 2. PROVIDE JBOX WITH GELING FAN AND WALL SWITCH, LOCKE PAN FOR PROTECTIVE COVER AND BEHIND "1-2" WITH NO LIGHT GUARDIAN SHIELD FOR REVIEW BY ARCHITECT!
- NOTES THIS SHEET:
- 1. MOUNT EXTERIOR LIGHT FIXTURE "R" AT +8' AFF TO CENTER LINE.

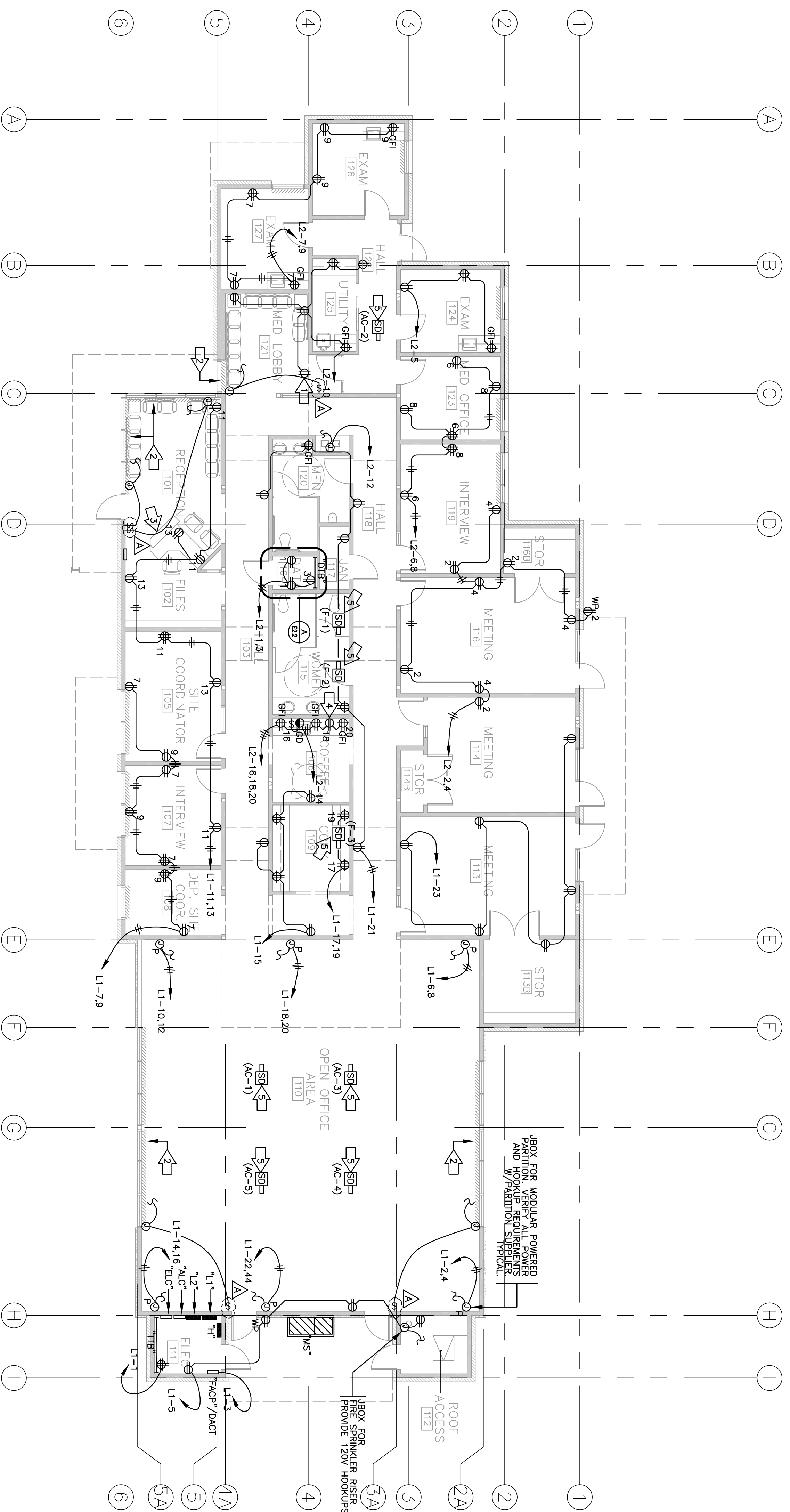
HCS ENGINEERING, INC.
CONSULTING ELECTRICAL ENGINEERS
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E-MAIL ADDRESS - romtr@hcs-eng.com
PROJ. 2005.174 DES. RW. ENG. GP.

WMB ARCHITECTURE
PLANNING INTERIORS
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Stockton, California 95202
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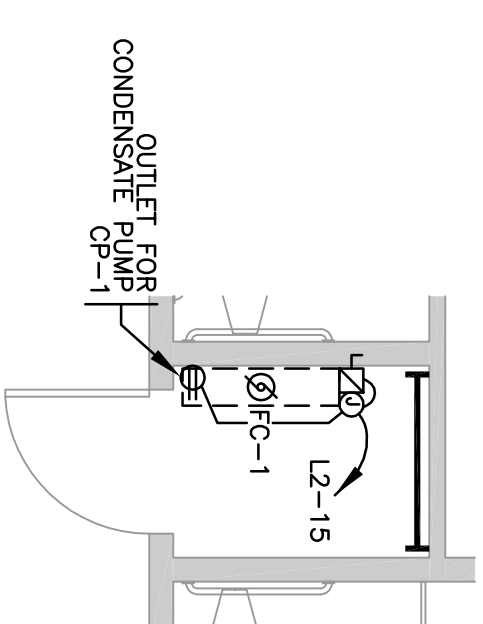
Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

REGISTERED PROFESSIONAL ARCHITECT
No. 012571
Exp. 9-30-07
ELECTRICAL ENGINEER
No. 012571
Exp. 9-30-07
STATE OF CALIFORNIA

Revision No.	Description	Date	By	Apprd. by
1	COORD. ITEMS	5-26-06	RW	
	SCALE	AS SHOWN		
	DESIGNED BY	RM		
	DRAWN BY	RM		
	CHECKED BY	BP		
	RECORD DIMS.			
PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA				4/20/06
APPROVED BY: DATE				SHEET NO. E2.1
PARKS FACILITY PLANNER/ LANDSCAPE ARCHITECT STOCKTON, CALIFORNIA				04-97 PROJECT NO.



POWER FLOOR PLAN
SCALE : 1/8" = 1'-0"



DETAIL
SCALE : 1/4" = 1'-0"
A
E2.2

- NUMBERED NOTES THIS SHEET:
- 1 MOUNT AT +11' AFF
 - 2 WINDOWS TO BE PROVIDED WITH MOTORIZED SHADES. E.C. TO PROVIDE ALL LINE VOLTAGE POWER HOOKUPS TO SHADE AND WALL SWITCH CONTROLS. WALL SWITCH TO BE DOUBLE THROW METHOD OF HOOKUPS SHADERS SUPPLIER/INSTALLER INSTALLED BY E.C. VERIFY EXACT METHOD OF HOOKUPS SHADERS SUPPLIER/INSTALLER. SHADERS SPECIFIED ARE BY MECO9 SHADE SYSTEMS. TEL# 718-729-2020 WWW.MECOSHADE.COM.
 - 3 SEE ARCHITECTURAL PLANS FOR INTEGRATION OF POWER OUTLETS AND RELATED RECEIVERS INTO BUILT-IN CABINETS.
 - 4 LOCATE ONE OUTLET BELOW COUNTER FOR U.C. REFRIGERATOR.
 - 5 PROVIDE 120V POWER TO HVAC UNIT DUCT DETECTOR. VERIFY 12-22 FOR THIS.
- NOTES THIS SHEET:
- 1 ALL BRANCH CIRCUIT WIRING IN EXAMINATION ROOMS SHALL COMPLY WITH ARTICLE 517.13

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PROJ. NO. 2005.074 DES. BY RW ENG. BY RW

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

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REGISTERED PROFESSIONAL ENGINEER
No. 012571
Exp. 9-30-07
STATE OF CALIFORNIA
ELECTRICAL ENGINEER

Revision No.	Description	Date	By	Apprd. By
Δ	COORD. ITEMS	5-26-06	RW	
Δ	PLAN CHECK	06-02-06	RW	

SCALE	AS SHOWN	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY	RW			E2.2
DRAWN BY	RW			
CHECKED BY	BP			
RECORD DWS.				

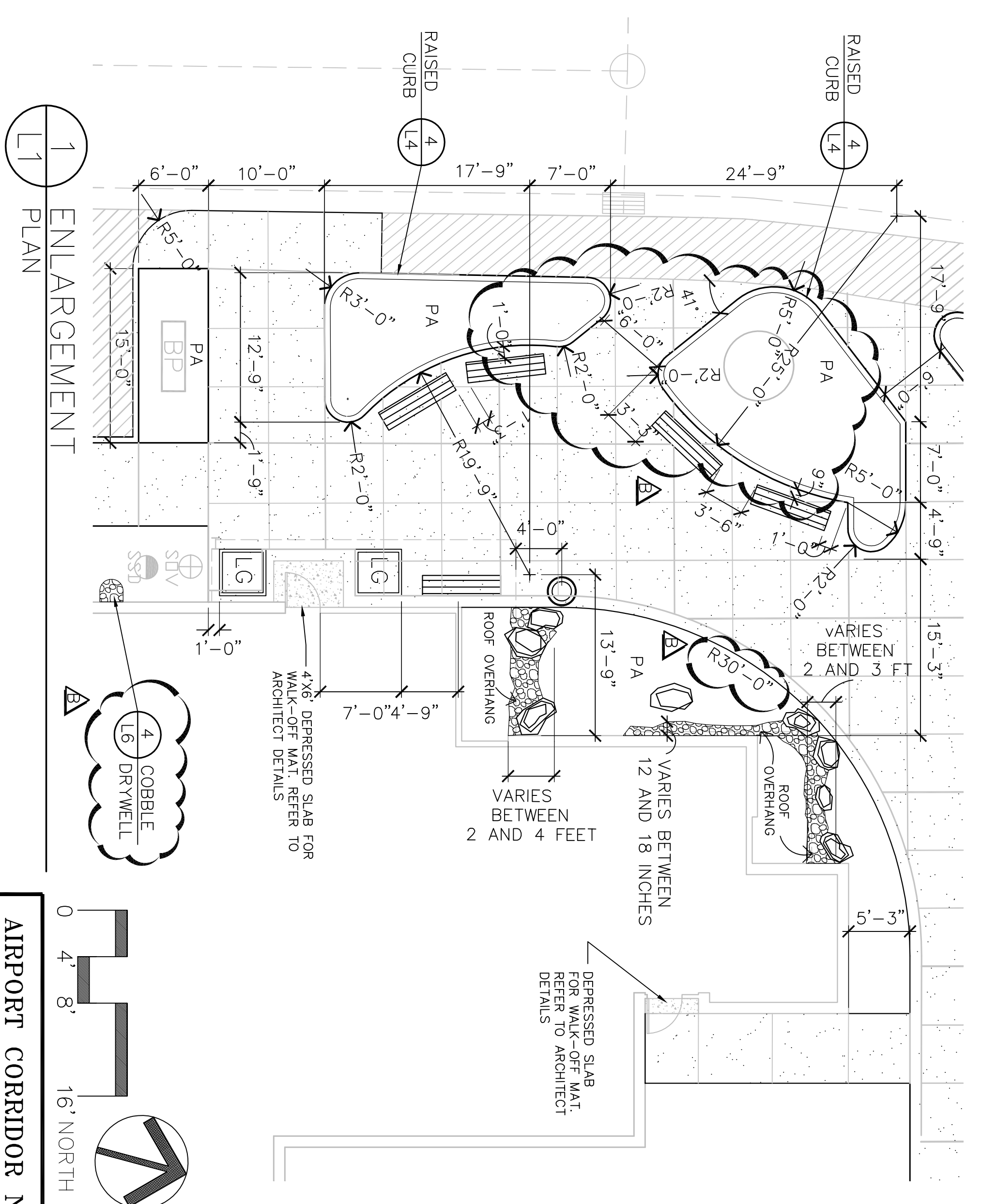
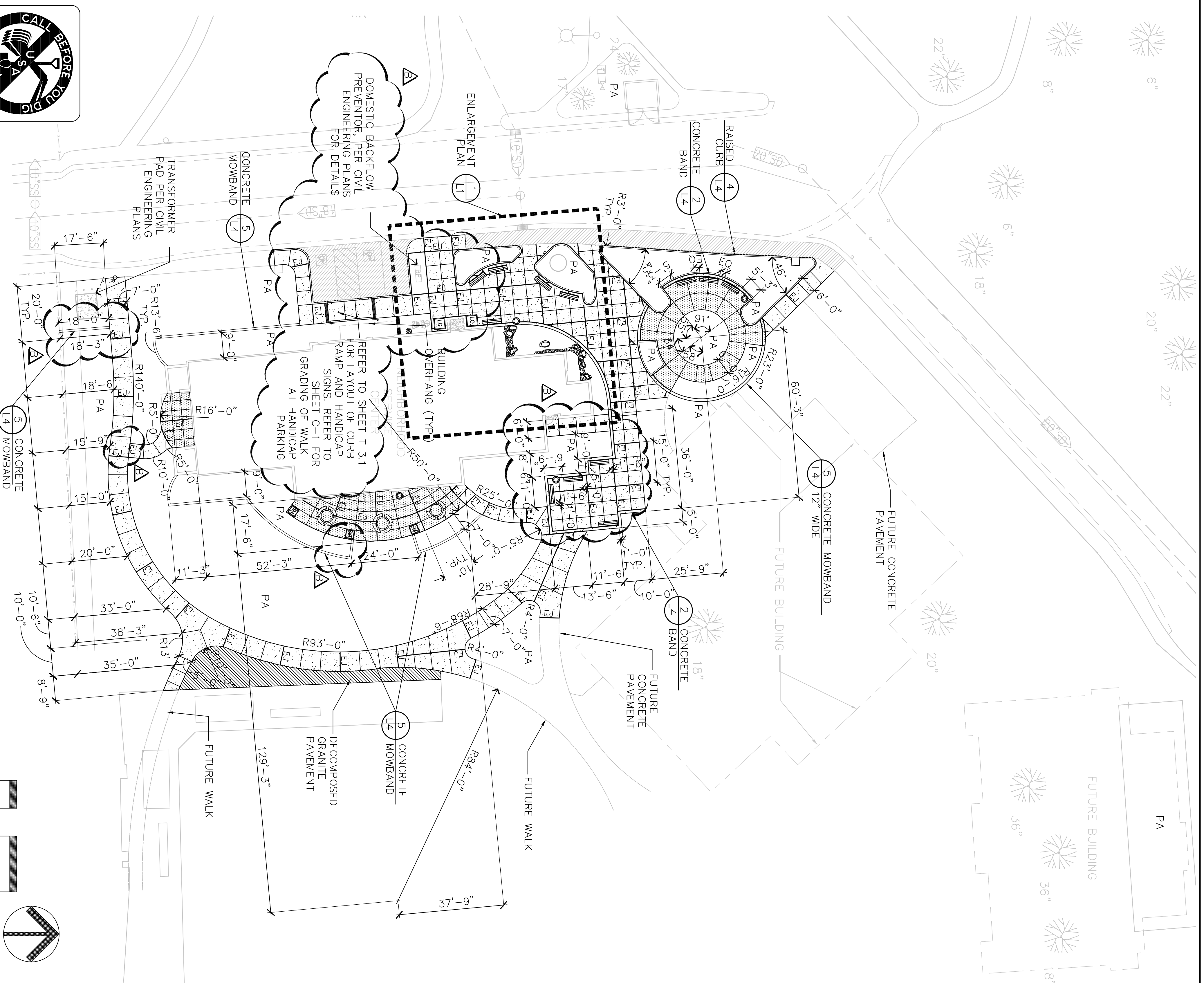
PARKS & RECREATION DEPARTMENT		4/20/06
CITY OF STOCKTON, CALIFORNIA		
POWER FLOOR PLAN		

SITE CONSTRUCTION NOTES

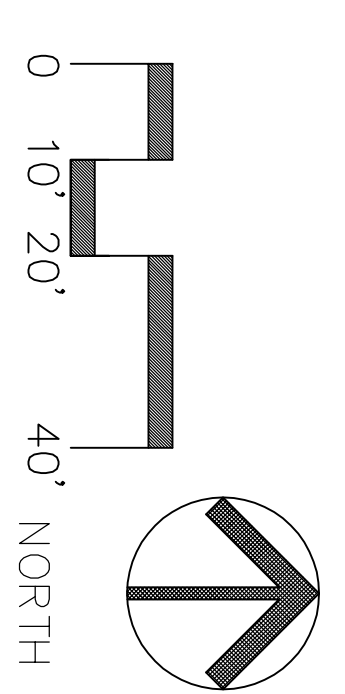
1. DIMENSIONS: ALL WRITTEN DIMENSIONS SUPERSEDE SCALED DIMENSIONS.
2. EXPANSION JOINTS: INSTALL EXPANSION JOINTS AS SHOWN ON DRAWINGS, AS WELL AS BETWEEN CONCRETE FLATWORK AND WALLS, CURBS, AND EXISTING FLATWORK OR STRUCTURES.
3. PROJECT STAKING: ALL PROPOSED SITE FEATURES SHALL BE STAKED IN FIELD FOR REVIEW BY THE CITY REPRESENTATIVE PRIOR TO CONSTRUCTION. ALL CURVES SHALL BE SMOOTH AND CONTINUOUS WITH CAREFULLY MATCHED TANGENTS.

SITE CONSTRUCTION LEGEND

- [Symbol] REFER TO CIVIL PLANS FOR CURB, GUTTER & PARKING IMPROVEMENTS.
- [Symbol] DECOMPOSED GRANITE PAVEMENT
- [Symbol] CONCRETE PAVEMENT, EXPANSION JOINT TYP.
- [Symbol] CONCRETE PAVEMENT, SPECIAL FINISH, PER SPECS.
- [Symbol] COBBLE SURFACING
- [Symbol] PLANTING AREA. REFER TO PLANTING PLAN FOR TURF, SHRUB, GROUND COVER AND TREE PLANTING.
- [Symbol] LARGE PLANTER POT, PER SPECS
- [Symbol] SMALL PLANTER POT, PER SPECS
- [Symbol] LANDSCAPE BOULDERS, PER SPECS
- [Symbol] CAFE TABLE, PER SPECS
- [Symbol] ADA CAFE TABLE, PER SPECS
- [Symbol] REMOVABLE BOLLARD, PER SPECS
- [Symbol] TRASH RECEPTACLE, PER SPECS
- [Symbol] BENCH, PER SPECS
- [Symbol] STORM SEWER CLEAN-OUT, PROVIDED BY ARCHITECT PLAN
- [Symbol] WATER SHUT-OFF-VALVE, PROVIDED BY ARCHITECT PLAN



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BID SET 06/02/06
CA PROJECT NO. 05.031

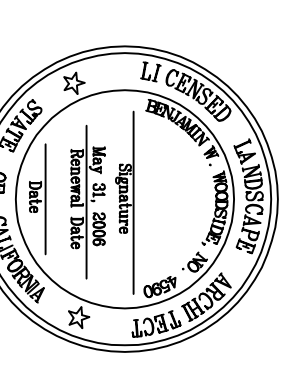
Revision No.	Description	Date	By	Apprd. By
1	COORDINATION CHANGES	5/25/06	LL	
2	MISC. CHANGES	6/30/06	LL	

SCALE	AS SHOWN	APPROVED BY:	DATE

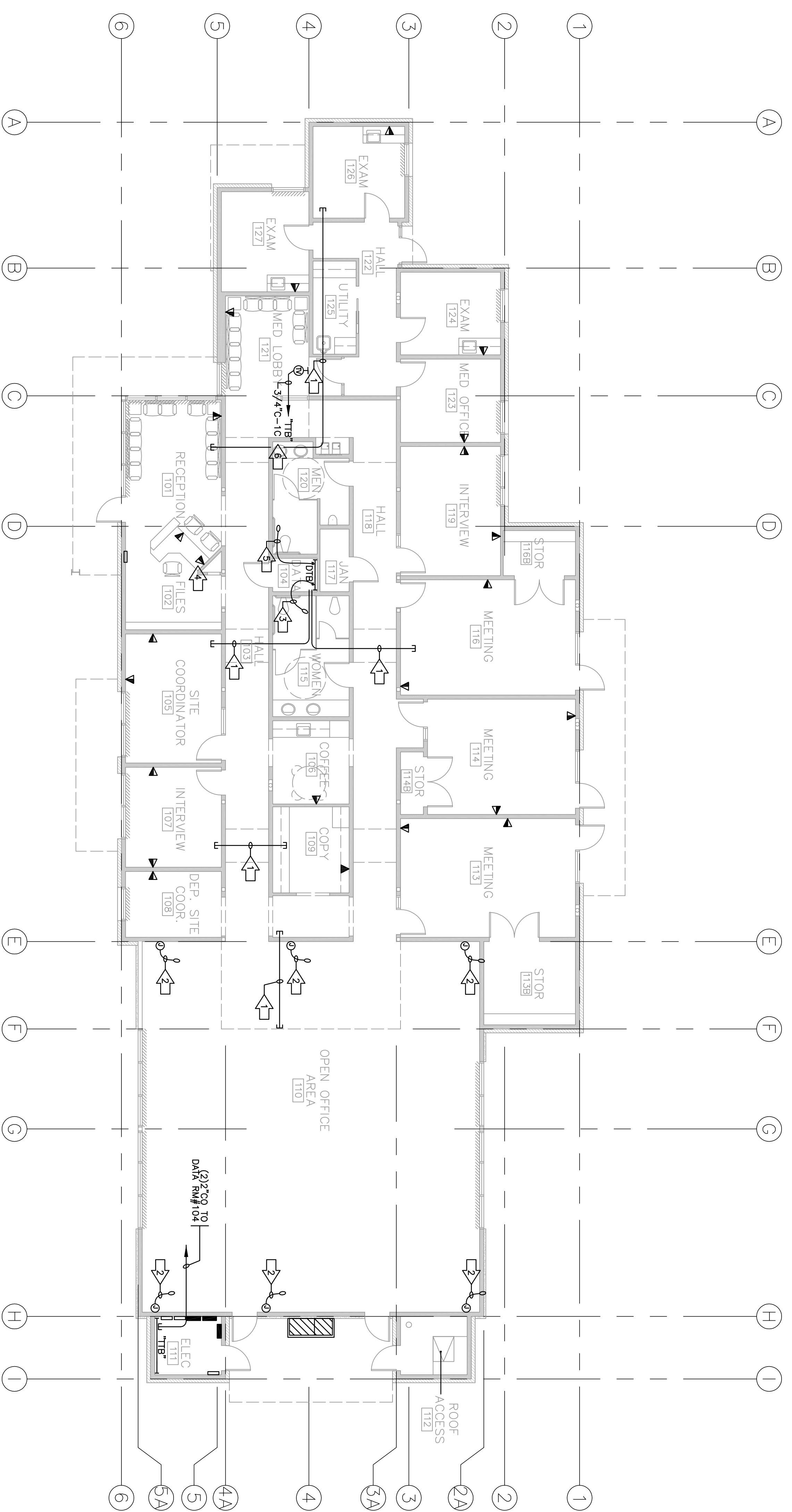
SHEET NO.	DATE
1-1	

AIRPORT CORRIDOR NEIGHBORHOOD SERVICE CENTER - PHASE I
LANDSCAPE IMPROVEMENTS PLAN

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA



Collander Associates
Landscape Architecture
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Folsom, CA 95630
P: 916.833.9153
O: 916.438.7667
Peter Collander



SIGNAL SYSTEM FLOOR PLAN
 SCALE : 1/8" = 1'-0"

- NUMBERED NOTES THIS SHEET:
- ➔ (2) 2"CO. STUB IN ACCESSIBLE CEILING SPACE ACROSS HALLWAY.
 - ➔ 1-1/4"CO STUB UP TO CEILING SPACE FOR COMMUNICATION CABLES TO MODULAR PARTIONS.
 - ➔ (4) 2"CO STUB UP TO ACCESSIBLE CEILING ABOVE.
 - ➔ SEE ARCHITECTURAL PLANS FOR INTERATION OF DATA TEL. OUTLETS AND RELATED REDECKERS AND TRIMING INTO BUILT-IN CABINETS.
 - ➔ (2) 2"CO STUB TO MEZZANINE LEVEL ABOVE.
 - ➔ COAX TV CABLE. RG-59.

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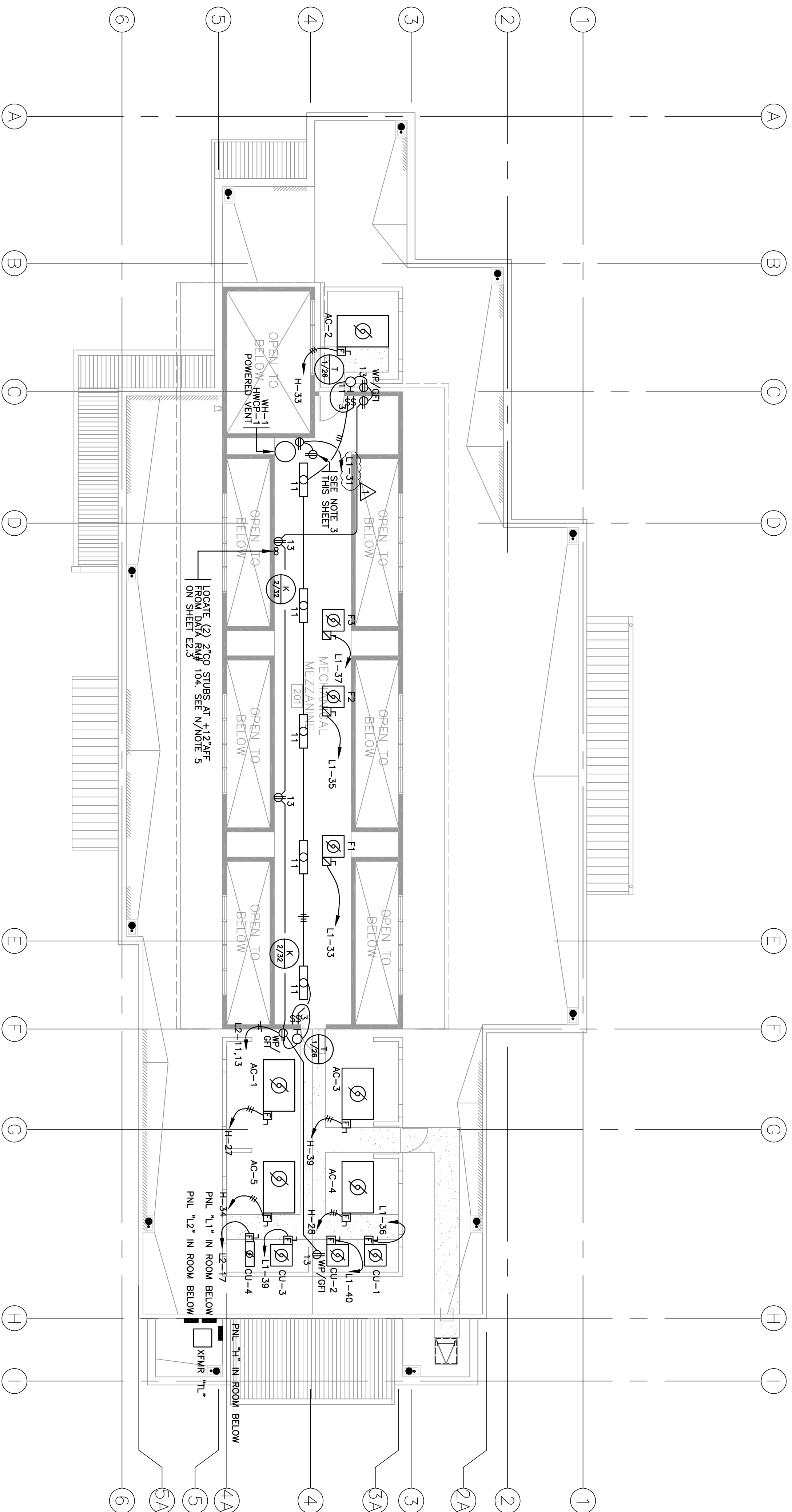
Professional Engineer
 No. 012571
 Exp. 9-30-07
 REGISTERED PROFESSIONAL ENGINEER
 STATE OF CALIFORNIA

Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California
 SIGNAL SYSTEM FLOOR PLAN
 4/20/06

Revision No.	Description	Date	By	Appr'd By

SCALE	AS SHOWN	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY	RM			E2.3
DRAWN BY	RM			
CHECKED BY	BP			
RECORD DIMS.				

PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA
 PARKS FACILITY PLANNER/
 LANDSCAPE ARCHITECT
 STOCKTON, CALIFORNIA
 04-97
 PROJECT NO.



ELECTRICAL MEZZANINE FLOOR PLAN

SCALE : 1/8" = 1'-0"

UNIT	VOLTS	PHASE	FLA	MCA	HP	MAX FUSE/ACBP	BRANCH CIRCUIT	LOCATION
AC-1	480V	3	13.8	15.8	20			
AC-2	480V	3	8.8	10.1	15			
AC-3	480V	3	11.0	13.0	15			
AC-4	480V	3	11.0	13.0	15			
AC-5	480V	3	8.8	10.1	15			
CU-1	208V	1	14.3					
CU-2	208V	1	14.3					
CU-3	208V	1	14.3					
CU-4	208V	1	12.8		20			
F1	120V	1	3.8					
F2	120V	1	5.8					
F3	120V	1	5.8					
FC-1	120V	1	7.0					

NOTES THIS SHEET:

- COORDINATE EXACT LOCATION OF ALL DISCONNECTS FOR HVAC EQUIPMENT WITH HVAC CONTRACTOR IN FIELD.
- COORDINATE LOCATION OF FIXTURES TYPE "K" WITH DUCTWORK AND PIPEWORK IN THE MEZZANINE.
- PROVIDE OUTLETS FOR HWEP-1 AND POWERED VENT FOR GAS WATERHEATER WITH "FACTORY-INSTALLED" CORDS. OTHERWISE PROVIDE "HARD-WIRED" CONNECTION WITH A TOGGLE SWITCH, HEAVY DUTY, DISCONNECT. AQUISTAT. SEE PLUMBING PLANS.

NOTES THIS SHEET:

- GAS WATER HEATER SHALL BE PERMITTED ONLY WHEN THE EQUIPMENT IS PROVIDED WITH "FACTORY-INSTALLED" CORDS. OTHERWISE PROVIDE "HARD-WIRED" CONNECTION WITH A TOGGLE SWITCH, HEAVY DUTY, DISCONNECT. AQUISTAT. SEE PLUMBING PLANS.

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Neighborhood Service Center
ELECTRICAL MEZZANINE FLOOR PLAN

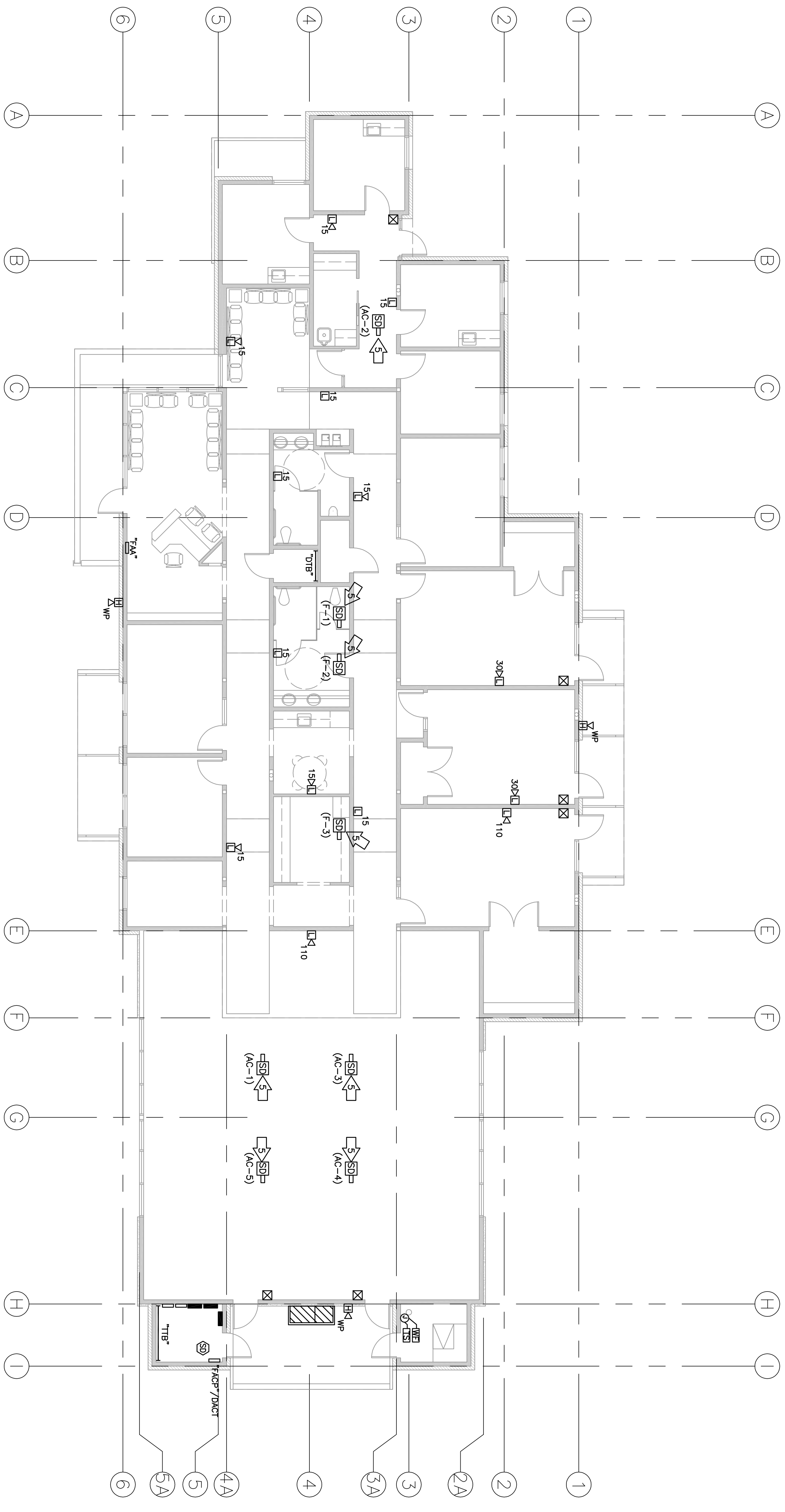
PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

4/20/06

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REGISTERED PROFESSIONAL ENGINEER
ELECTRICAL
STATE OF CALIFORNIA
No. 012871
Exp. 9-30-07

Revision No.	Description	Date	By	Apprd. By
1	PLAN CHECK	04-02-06	RW	
	SCALE AS SHOWN			
	DESIGNED BY RW			
	DRAWN BY RW			
	CHECKED BY BP			
	RECORD DIMS.			
	APPROVED BY: DATE			
	SHEET NO. E2.4			
	PROJECT NO. 04-97			
	PROJECT NO.			



FIRA ALARM SYSTEM FLOOR PLAN
 SCALE : 1/8" = 1'-0"

Revision No.	Description	Date	By	Apprd. By

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 PROJ. 2005.174 DES. RM. ENG. GP.

Neighborhood Service Center
 FIRE ALARM SYSTEM
 FLOOR PLAN
 4/20/06

PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

SCALE AS SHOWN
 DESIGNED BY: **RM**
 DRAWN BY: **RM**
 CHECKED BY: **BP**
 RECORDED DWGS.

APPROVED BY: **DART**
 SHEET NO. **E3.1**
 PARKS FACILITY PLANNER/
 LANDSCAPE ARCHITECT
 STOCKTON, CALIFORNIA
 PROJ. NO. 04-97

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REGISTERED PROFESSIONAL ENGINEER
 No. 012571
 Exp. 9-30-07
 STATE OF CALIFORNIA
 ELECTRICAL ENGINEER

FIRE ALARM SYSTEM NOTES:

1. GENERAL REQUIREMENTS: THE FIRE ALARM SYSTEM REQUIREMENTS SHOWN ON THIS DRAWING ARE BY NECESSITY PERFORMANCE IN TYPE. THE CONTRACTOR SHALL PROVIDE AND MAINTAIN A FULLY ADDRESSABLE FIRE ALARM SYSTEM FOR THE ENTIRE BUILDING.
 - A. THE FIRE ALARM SYSTEM SHALL BE A SMART MICROPROCESSOR BASED, FULLY ADDRESSABLE ELECTRICALLY SUPERVISED, BATTERY STANDBY, TWO WIRE CLASS B SYSTEM, SUPERVISED AGAINST OPEN'S, SHORTS AND GROUND FAULTS IN ALL EXTERNAL CIRCUITS AND CONTAIN ALL NECESSARY POWER SUPPLIES, BATTERIES, CHARGER, SIGNAL AND INITIATING CIRCUITS AND SILENCING SWITCH FOR A COMPLETE AND OPERATION SYSTEM.
 - B. THE FIRE ALARM SYSTEM SHALL CONFORM TO ALL LOCAL AND STATE FIRE CODES. B. THE BIDDER SHALL VERIFY ALL CITY OF STOCKTON FIRE DEPARTMENT REQUIREMENTS AND ALL OTHER CITY OF STOCKTON REQUIREMENTS. THE BIDDER SHALL VERIFY ALL CITY OF STOCKTON REQUIREMENTS HEREIN OR NOT. ALL EQUIPMENT SHALL HAVE BEEN APPROVED AND LISTED BY THE STATE FIRE MARSHAL.
 - C. THE FIRE ALARM SYSTEM SHALL BE U.L. LISTED AND SHALL BE INSTALLED BY A U.L. LISTED FIRE ALARM COMPANY AS REQUIRED BY CITY OF STOCKTON.
 - D. ALL WIRING SHALL BE PER MANUFACTURER'S REQUIREMENTS AND PER THE ENFORCING AGENCIES.
2. EQUIPMENT - SCOPE OF WORK/INSTALLATION
 - A. AS A MINIMUM, THE SYSTEM SHALL CONSIST OF A FIRE ALARM CONTROL PANEL, A DACT PANEL (SEPARATE OR BUILT-IN TO THE FIRE ALARM CONTROL PANEL), REMOTE ALARM ANNUNCIATOR (REMOTE PROBABLE UNIT IS NOT ACCEPTABLE), HORNS, STROBE LIGHTS, SIGNALING DEVICES, AND OTHER ACCESSORIES, CONDUIT AND WIRING SYSTEM, ALL OTHER REQUIRED ACCESSORIES, CONDUIT AND WIRING SYSTEM.
 - B. SYSTEM SHALL BE AS MANUFACTURED BY SIMPLEX, EST, NOTIFIER, SIEMENS OR APPROVED EQUAL.

OPERATION:
SEE OPERATION MATRIX.

OPERATION MATRIX:

FIRE ALARM SYSTEM OPERATION MATRIX							
INITIATION	MANUAL PULL STATION	AREA STROKE OR HEAT DETECTOR	AG POWER FAILURE TO CONTROL PANEL	GROUND FAULTS (OPEN'S, SHORTS)	FIRE SPRINKLER TAMPER TILTON	FIRE SPRINKLER TAMPER SWITCH	PIV VALVE SWITCH
RESPONSE	YES	YES	NO	NO	YES	NO	NO
ACTIVATE AUDIO/VISUAL THROUGHOUT BLDG.	YES	YES	NO	NO	YES	NO	NO
ANNUNCIATE AT BUILDING	YES	YES	YES	YES	YES	YES	YES
ANNUNCIATE AT REMOTE ANNUNCIATOR	YES	YES	YES	YES	YES	YES	YES
SEND SIGNAL TO REMOTE CENTRAL STATION	YES	YES	YES	NO	YES	NO	YES
LIGHT UP ALARM LIGHT	YES	YES	NO	NO	YES	NO	NO
LIGHT UP PROBABLE LIGHT	NO	NO	NO	YES	NO	NO	NO
LIGHT UP SUPERVISORY LIGHT	NO	NO	NO	NO	NO	YES	YES

F.A. SYSTEM DEVICES LEGEND

FA-CP	FIRE ALARM CONTROL PANEL
FA-DCT	DIGITAL ALARM COMMUNICATOR TRANSMITTER
FA-FMA	FIRE ALARM SYSTEM REMOTE ANNUNCIATOR
FA-PS	PULL STATION
FA-CM	CEILING MOUNT SMOKE DETECTOR
FA-CMHD	CEILING MOUNT HEAT DETECTOR
FA-ML	STROBE LIGHT, MINIMUM CANDELA INDICATED
FA-CMHD	COMBINATION HORN/STROBE LIGHT, MINIMUM CANDELA INDICATED
FA-IA	FIRE ALARM SYSTEM HORN, INDOORS
FA-OA	HORN, OUTDOOR, WP
FA-EL	END-OF-LINE DEVICE
FA-SP	FIRE SPRINKLER TAMPER SWITCH
FA-WFS	FIRE SPRINKLER WATER FLOW SWITCH
FA-IP	FIRE SPRINKLER POST INDICATOR VALVE SWITCH

1. THE FIRE ALARM SYSTEM SUBCONTRACTOR SHALL SUBMIT COMPLETE FLOOR PLANS INDICATING LOCATION AND WIRING OF ALL DEVICES TO THE ARCHITECT FOR HIS/HER REVIEW AND APPROVAL. SUCH PLANS SHALL BE PREPARED BY A LICENSED C-16 CONTRACTOR OR ELECTRICAL ENGINEER. THE CONTRACTOR SHALL PROVIDE A LEGEND ON SEPARATE SHEET AS PROJECT DRAWINGS. WITH IDENTICAL SYMBOLS, LEGEND, AND DRAWINGS SHALL BE PRODUCED ON CAD SYSTEM, PREFERABLY AUTOCAD RELEASE 2006. HE SHALL FURTHER SUBMIT EQUIPMENT BROCHURES AND FULL SET OF THE SAID DRAWINGS TO THE CITY OF STOCKTON FIRE DEPARTMENT FOR THEIR REVIEW AND APPROVAL PRIOR TO THE START OF STOCKTON FIRE DEPARTMENT INSPECTION. THE CONTRACTOR SHALL AND TYPE ACCEPTABLE TO THE BUILDING DEPARTMENT/FIRE DEPARTMENT. SEE "DEFERRED APPROVAL" BELOW FOR MINIMUM REQUIREMENTS.

FIRE ALARM SYSTEM ZONING:

1. PROVIDE THE FOLLOWING MINIMUM INITIATION ZONES AND SIGNAL CIRCUITS:
 - A. INITIATION ZONES: PROVIDE ADDRESSABLE INITIATION DEVICES. PROVIDE MONITOR MODULES FOR CONTACT ADDRESSABLE DEVICES.
 - B. SIGNAL CIRCUITS: PROVIDE MINIMUM OF NOMINAL VOLTAGE FOR EACH CIRCUIT. ALL STROBE LIGHTS SHALL BE SYNCHRONIZED.

WIRING:

1. NO POINT TO POINT WIRING IS SHOWN. ALL WIRING SHALL BE IN CONDUIT.
2. MINIMUM WIRE SIZE FOR INITIATION CIRCUITS TO BE #14 AND FOR SIGNAL CIRCUITS TO BE #14.
3. COLOR CODE FOR WIRES TO BE IDENTICAL TO THE COLOR CODE FOR HORN/S/STROBES BLUE/BROWN

FIRE SPRINKLER SYSTEM:

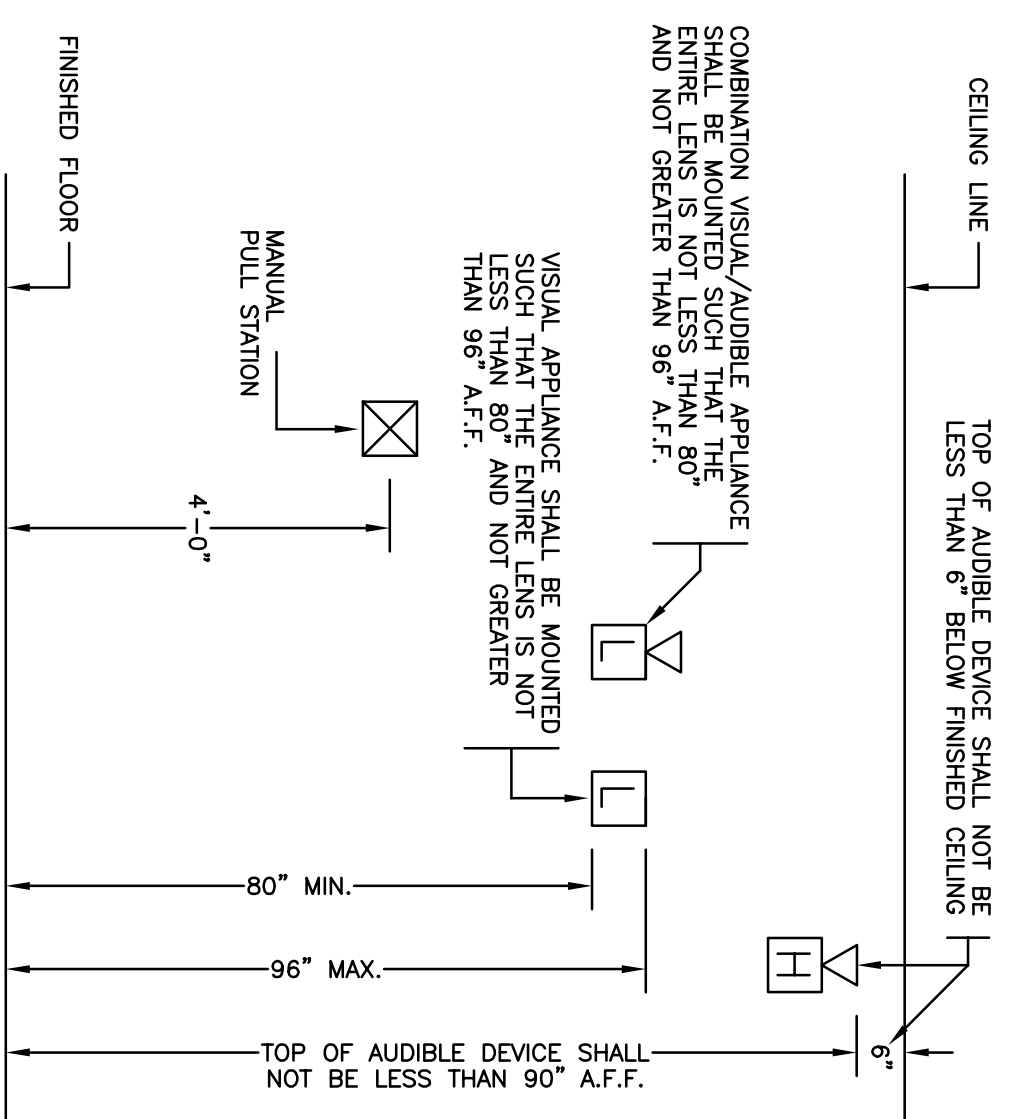
THIS BUILDING HAS A FIRE SPRINKLER SYSTEM, TOGETHER WITH A WATER BELL. THIS ELECTRICAL CONTRACTOR SHALL WIRE SIGNALS AND P.I.V. VALVE SWITCHES TO THE FIRE ALARM SYSTEM AS SHOWN ON THE WIRING ZONE ADDRESSES.

DEFERRED APPROVAL:

1. ALL WORK IN CONNECTION WITH THE FIRE ALARM SYSTEM IS DEFERRED APPROVAL.
2. THE ELECTRICAL CONTRACTOR THROUGH HIS FIRE ALARM SYSTEM SUBCONTRACTOR SHALL PROVIDE AND PROVIDE DEFERRED APPROVAL SUBMITTALS FOR REVIEW BY THE ARCHITECT AND THE CITY OF STOCKTON FIRE DEPARTMENT. SEE "SUBMITTALS" ABOVE. PROVIDE THE FOLLOWING AS A MINIMUM:
 - A. SCOPE OF PROJECT
 - B. FLOOR PLAN SHOWING FIRE ALARM DEVICES
 - C. COMPLETE SINGLE LINE RISER DIAGRAM
 - D. POINT TO POINT DIAGRAM
 - E. CALIFORNIA STATE FIRE MARSHAL LISTING SHEETS SHOWING EXPIRATION DATE FOR ALL COMPONENTS
 - F. MANUFACTURER'S SPECIFICATION SHEETS ON ALL FIRE ALARM EQUIPMENT
 - G. PROJECT NAME
 - H. BATTERY CAPACITY CALCULATION FOR ALL SIGNAL CIRCUITS
 - I. VOLTAGE DROP CALCULATIONS FOR ALL SIGNAL CIRCUITS
 - J. SYMBOL OF ALL FIRE ALARM DEVICES BEING INSTALLED. SYMBOLS TO MATCH INSTALLATION
 - K. ELEVATION DETAIL OF MANUAL PULL STATION AND VISUAL DEVICE INSTALLATION
 - L. LOCATION OF FIRE/SMOKE BARRIER WALLS ON FLOOR PLAN
 - M. IDENTIFICATION OF TYPE OF WIRING USED. WIRING SCHEDULE
 - N. DESIGN NUMBER AND DETAIL OF THROUGH PENETRATION FIRESTOP SYSTEM
 - O. FLOOR PLAN SHOWING ROOM IDENTIFICATION
 - P. DETAILS ON SUPPORT AND ANCHORAGE OF FIRE ALARM EQUIPMENT WEIGHING OVER 20 POUNDS
 - Q. SEQUENCE OF OPERATION/EVENTS WHEN ALARM SYSTEM IS ACTIVATED

F.A. SYSTEM DEVICES: ELEVATION DETAIL

PER NFPA 72, 1999 EDITION CHAPTER 4, SECTIONS 4-3.5 AND 4-4.4

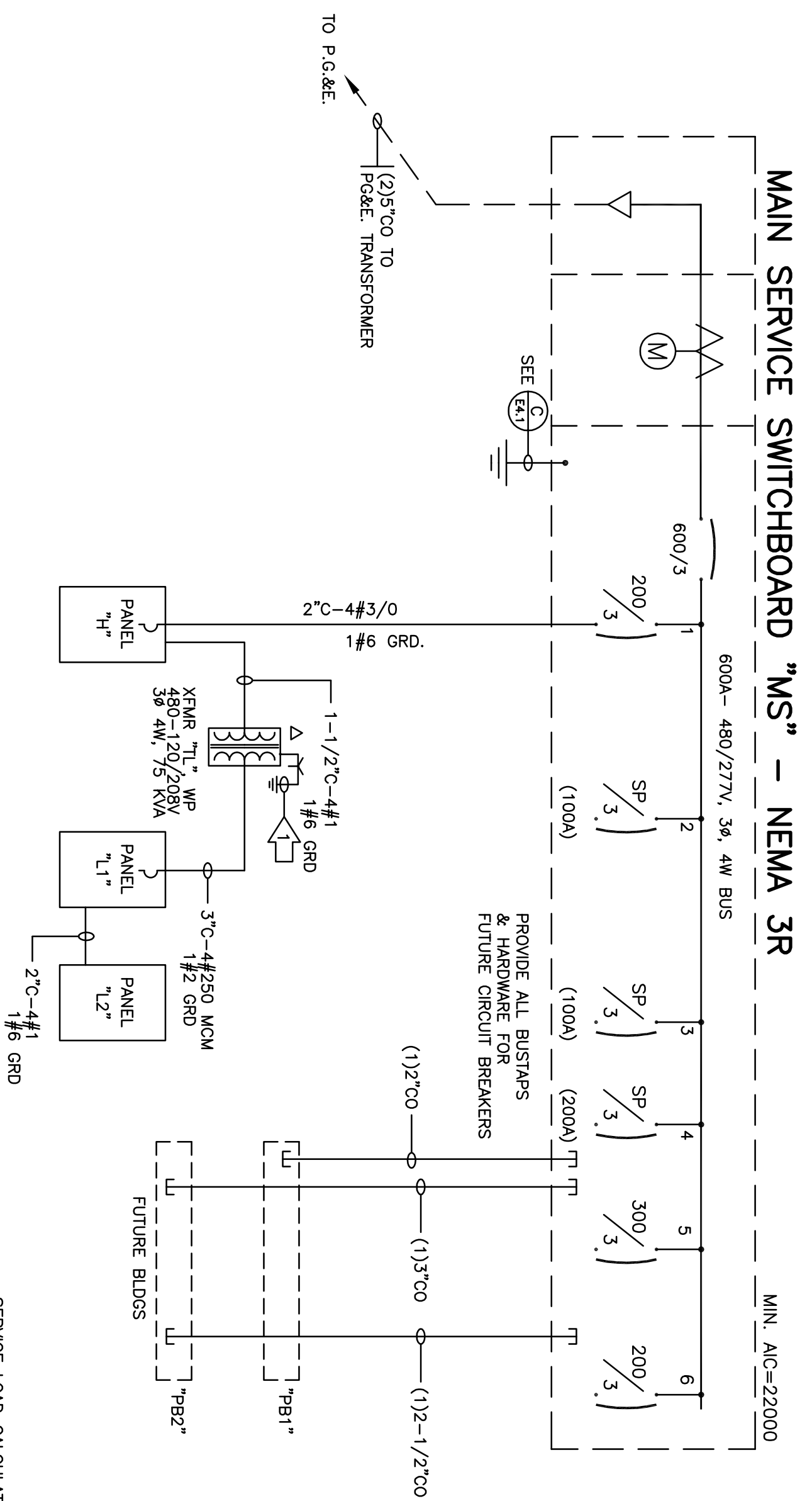


HCS ENGINEERING, INC. CONSULTING ELECTRICAL ENGINEERS 4651 QUAIL LAKES DRIVE STOCKTON, CA 95207 (209)478-8270 E-MAIL ADDRESS - tomfro@hcs-eng.com PROJ. 2005.174 DES. RW. ENG. GP.	WMB WENDEL MATTHEWS BOWE ARCHITECTURE PLANNING INTERIORS 246 E. Main Street Stockton, California 95202 Phone: 209 9449110 FAX: 209 9443711	Neighborhood Service Center Williams Brotherhood Park, Stockton, California FIRE ALARM SYSTEM NOTES	PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA 4/20/06	
Revision No.	Description	Date	By	Apprd. By
SCALE	AS SHOWN			
DESIGNED BY	RM			
DRAWN BY	RM			
CHECKED BY	BP			
RECORD DISCS				
APPROVED BY:	DATE:			
SHEET NO.	3.2			
DESIGNED BY:	PARKS FACILITY PLANNER/ LANDSCAPE ARCHITECT		04-97	
CHECKED BY:	STOCKTON, CALIFORNIA		PROJECT NO.	

PANEL "H1"							
TOTAL KVA :	84.7	FEEDER AMPS :	101.9				
MOUNTING :	SURFACE	VOLTAGE :	480/277V, 3φ, 4W				
BUSING :	COPPER 225A	FEEDER :	SEE ONE LINE DIAGRAM				
DESCRIPTION	BRKR	BRKR	DESCRIPTION				
POLE LIGHTS	390	20/1	1	2	20/1	1786	LIGHTS
BLDG. EXT. LITS	350	5	3	4	1674		
SPARE		5	6	2104			
SPARE		7	8	1118			
SPACE		SP	9	10			SPARE
			11	12			SPACE
			13	14	SP		
			15	16			
			17	18			
			19	20			
			21	22			
			23	24			
			25	26	15		
AC-1		10554	3	28	28	8227	AC-4
FLA 12.7			3	30	30		FLA 9.9
AC-2		15	31	32	15		
FLA 7.7		6400	33	34		6400	AC-5
AC-3		15	35	36			FLA 7.7
FLA 9.9		8227	37	38	125		
			39	40		48018	XFRMR
			41	42			TL*
			VA	TOTAL		69327	

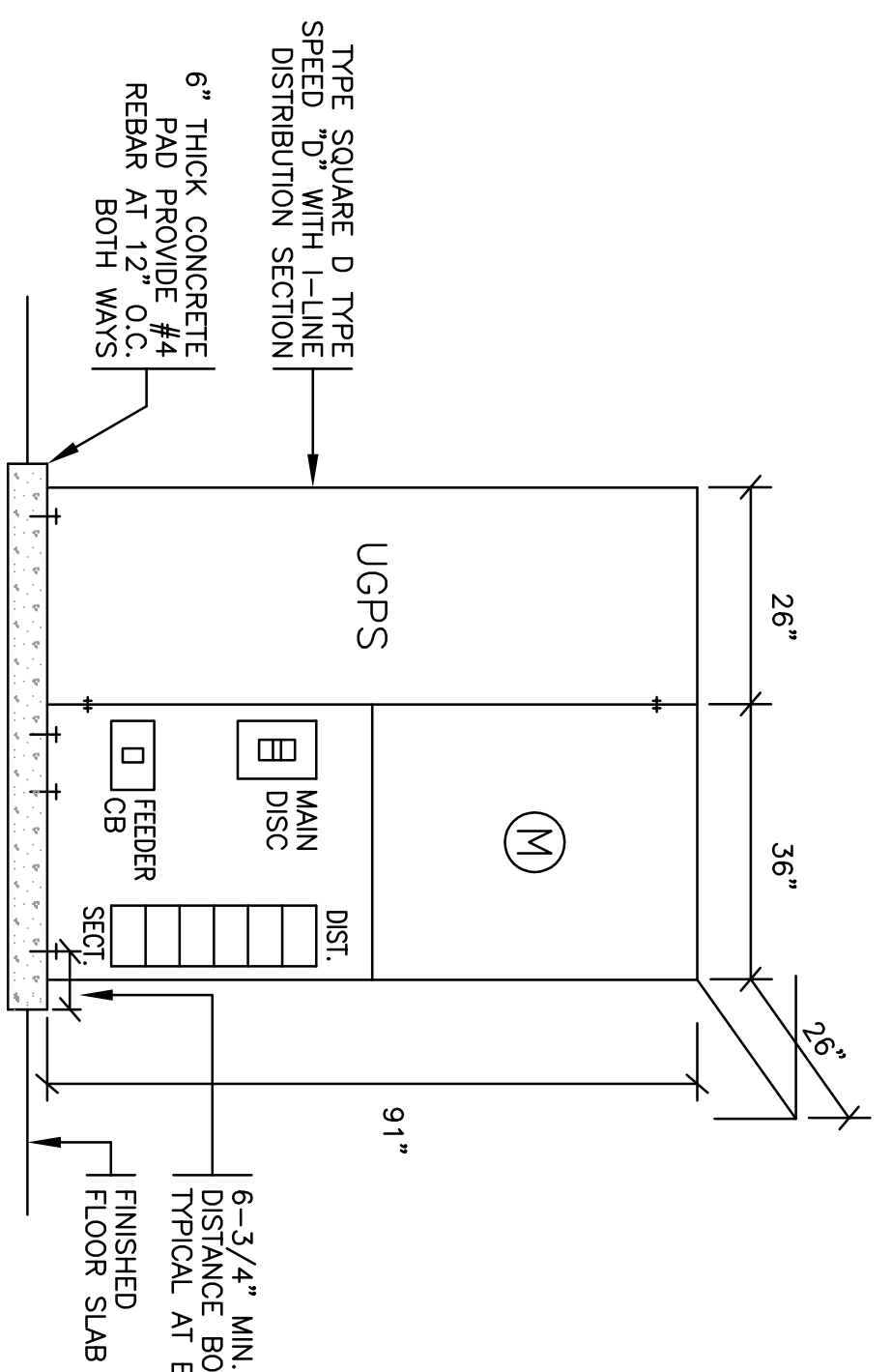
PANEL "L1"							
TOTAL KVA :	48	FEEDER AMPS :	133.4				
MOUNTING :	SURFACE	VOLTAGE :	120/208V, 3φ, 4W				
BUSING :	COPPER 250A 3P MGB	FEEDER :	SEE ONE LINE DIAGRAM				
DESCRIPTION	LOAD	BRKR	LOAD	DESCRIPTION			
OUTLETS	360	20/1	1	2	20/1	900	MODULAR PARTITION
FACP	360	3	4			900	
OUTLETS	900	5	6			900	
	900	7	8			900	
	720	9	10			900	
	900	11	12			900	
	540	13	14			900	
	900	15	16			900	
	1080	17	18			900	
	720	19	20			900	
	1080	21	22			900	
	900	23	24			900	
SPARE		25	26				SPARE
		27	28				
MOTORIZED BLINDS		29	30	125			PANEL "L2"
HWP-1	360	31	32			16485	
F-1	696	33	34			3	
F-2	696	35	36	50		2975	CU-1
F-3	696	37	38			39	FLA 14.3
CU-3	2975	30	40	50		2	CU-2
FLA 14.3		2	41	42		2	FLA 14.3
		VA	TOTAL			33235	

PANEL "L2"							
TOTAL KVA :	16.5	FEEDER AMPS :	45.8				
MOUNTING :	SURFACE	VOLTAGE :	120/208V, 3φ, 4W				
BUSING :	COPPER 125A	FEEDER :	SEE ONE LINE DIAGRAM				
DESCRIPTION	LOAD	BRKR	LOAD	DESCRIPTION			
OUTLETS	600	20/1	1	2	20/1	900	OUTLETS
FACP	600	3	4			720	
OUTLETS	540	5	6			540	
	540	7	8			540	
	540	9	10			900	
LIGHTS	350	11	12			612	D.F.
	1080	13	14			1176	OD.
FC-1	84	15	16			1500	OUTLETS
CU-4	2883	20	17	18		1500	
FLA 12.9		2	19	20		720	HVAC SD.
MOTORIZED BLINDS	360	20/1	21	22	20/1		
SPARE		23	24				SPARE
		25	26				
		27	28				
		29	30				
		SP	31	32	SP		SPACE
			33	34			
			35	36			
			37	38			
			39	40			
			41	42			
		VA	TOTAL			9108	



SERVICE LOAD CALCULATION:

PANEL "H1"	84694	VA
FUTURE GYM BUILDING, 11000 SQFT	165000	VA
FUTURE MULTIFAMILY, 66000 SQFT	99000	VA
TOTAL	348694	VA
ADD 20%	69739	VA
TOTAL	418433	VA
AMPS	503.5	VA

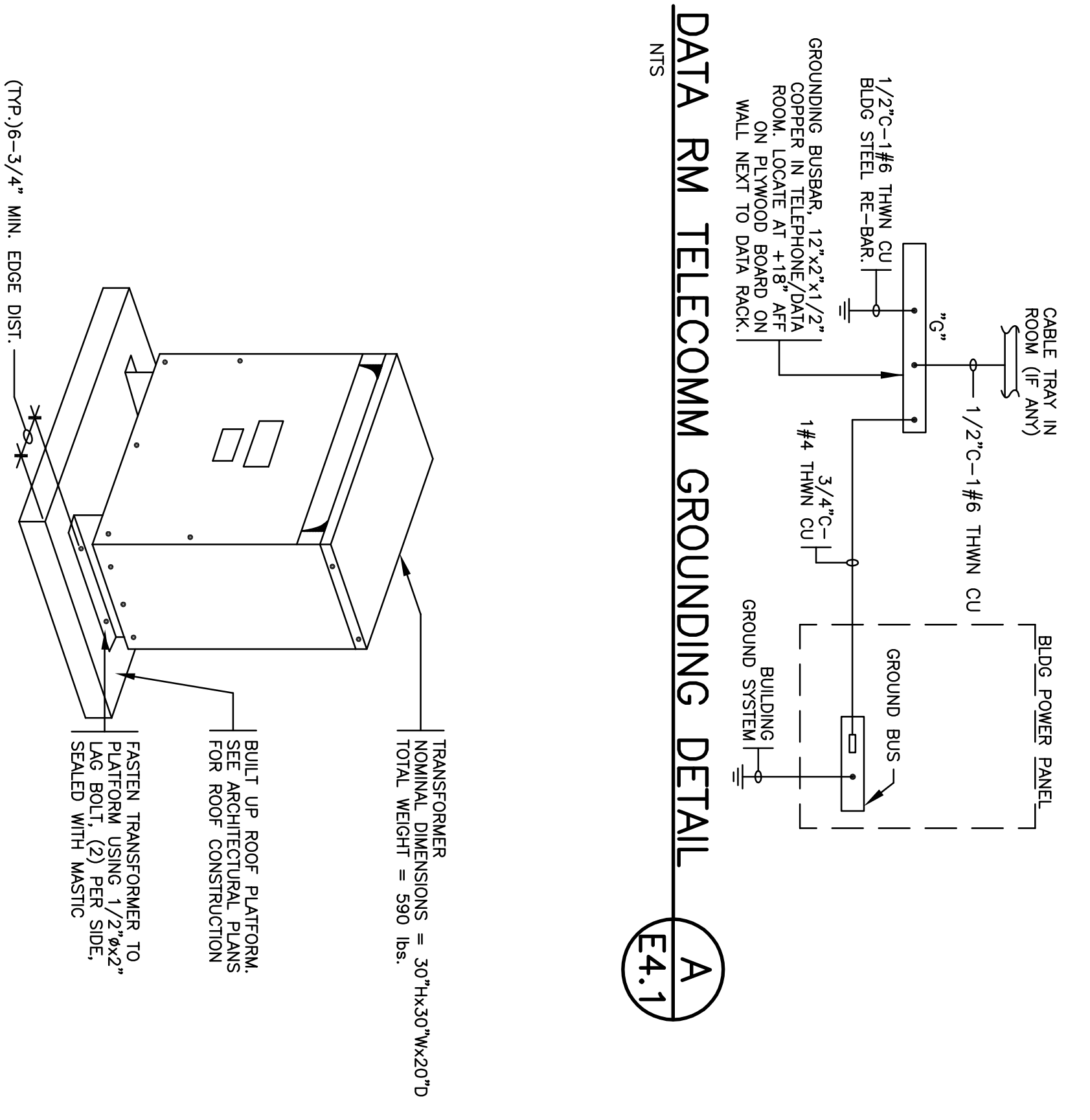


GROUNDING DETAIL: MAIN SERVICE SW/BD "MS" (E4.1)

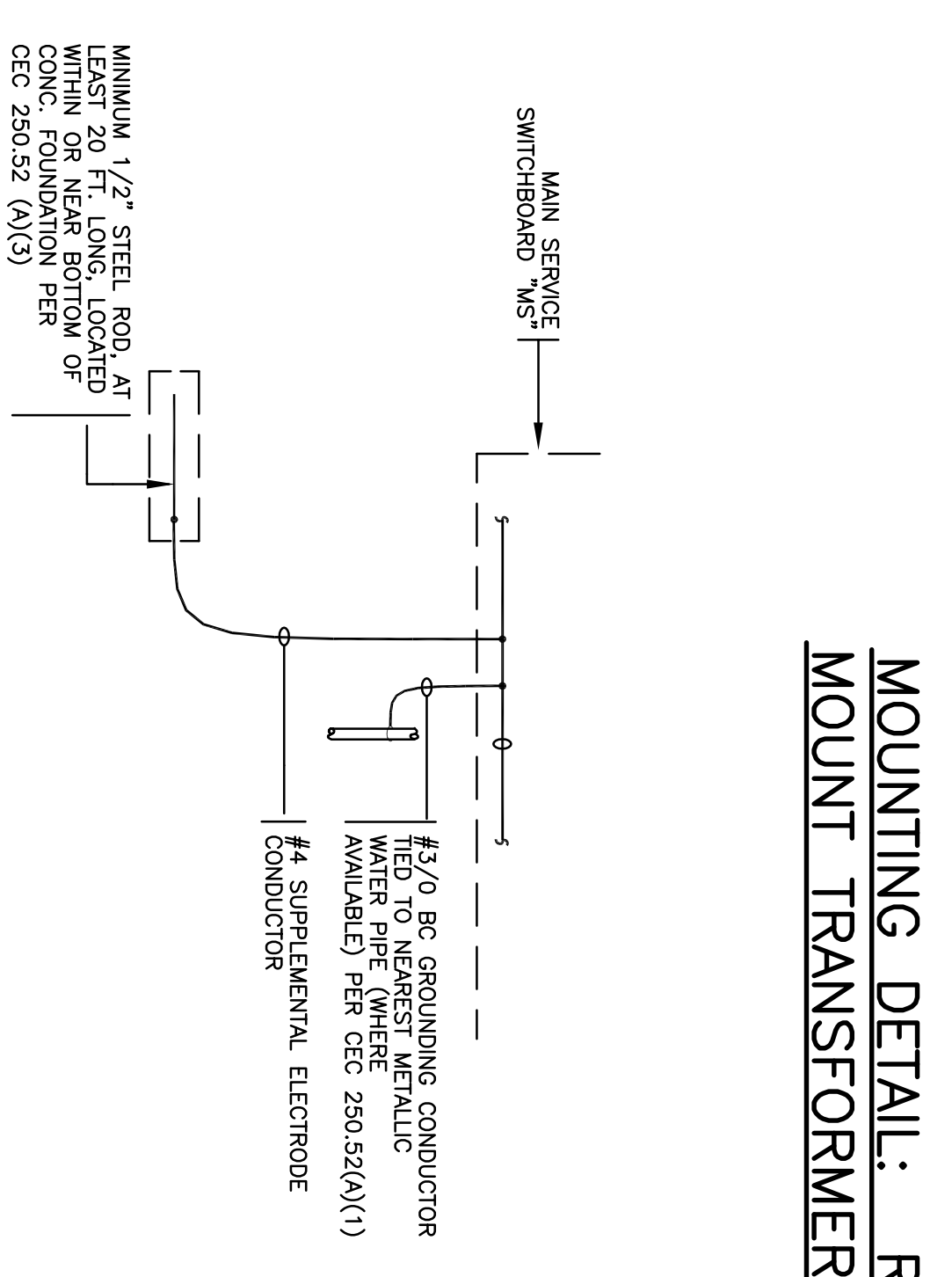
- MAIN SERVICE SWITCHBOARD "MS": NEMA 3R (E4.1)
- NOTES: MAIN SERVICE SWITCHBOARD "MS"
1. ALL DIMENSIONS ARE NOMINAL.
 2. THE COMPLETE SWITCHBOARD SHALL HAVE A SYMMETRICAL SHORT CIRCUIT RATING EQUAL TO OR GREATER THAN THAT AVAILABLE FROM THE UTILITY COMPANY.
 3. MINIMUM INTEGRAL A.I.C. RATING OF SWITCHBOARD AND FEEDER CIRCUIT BREAKERS TO BE 22,000 AMPS.
 4. BOLT SECTIONS OF THE SWITCHBOARD TOGETHER WITH 1/2" BOLT AND NUTS AT 4 PLACES PER SECTION.
 5. BOLT EACH SECTION OF SWITCHBOARD TO PAD WITH (4) 1/2" CONCRETE EXPANSION ANCHOR BOLTS WITH MINIMUM CONCRETE ENMBEDMENT, ANCHOR BOLT TO BE KWIK BOLT III, CBO #1385.
 6. PROVIDE SWITCHBOARD DRAWINGS TO UTILITY COMPANY FOR APPROVAL PRIOR TO ORDERING.

NUMBERED NOTES THIS SHEET.

PROVIDE #2 BC GROUND TO MAIN BUILDING SERVICE GROUND-RUN CONDUCTOR IN STEEL CONDUIT FOR PROTECTION. ADDITIONALLY, THE GROUND CONDUCTOR OF THE TRANSFORMER PILING IN THE AREAS SHOWN BY THE TRANSFORMER.



MOUNTING DETAIL: ROOF MOUNT TRANSFORMER (E4.1)



GROUNDING DETAIL: DATA RM TELECOMM GROUNDING (E4.1)

HCS ENGINEERING, INC.
CONSULTING ELECTRICAL ENGINEERS
4651 QUAL LAKES DRIVE
STOCKTON, CA 95207 (209) 478-8270
E-MAIL ADDRESS: romiro@hcs-eng.com
PROJ.: 2005-174 DES: RM, ENG: RM

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California
ONE LINE DIAGRAM, PANELSCHEDULES
ELECTRICAL DETAILS
4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

Revision No.	Description	Date	By	Apprd. By
1	COORD. ITEMS	5-26-06	RM	
2	PLAN CHECK	06-02-06	RM	

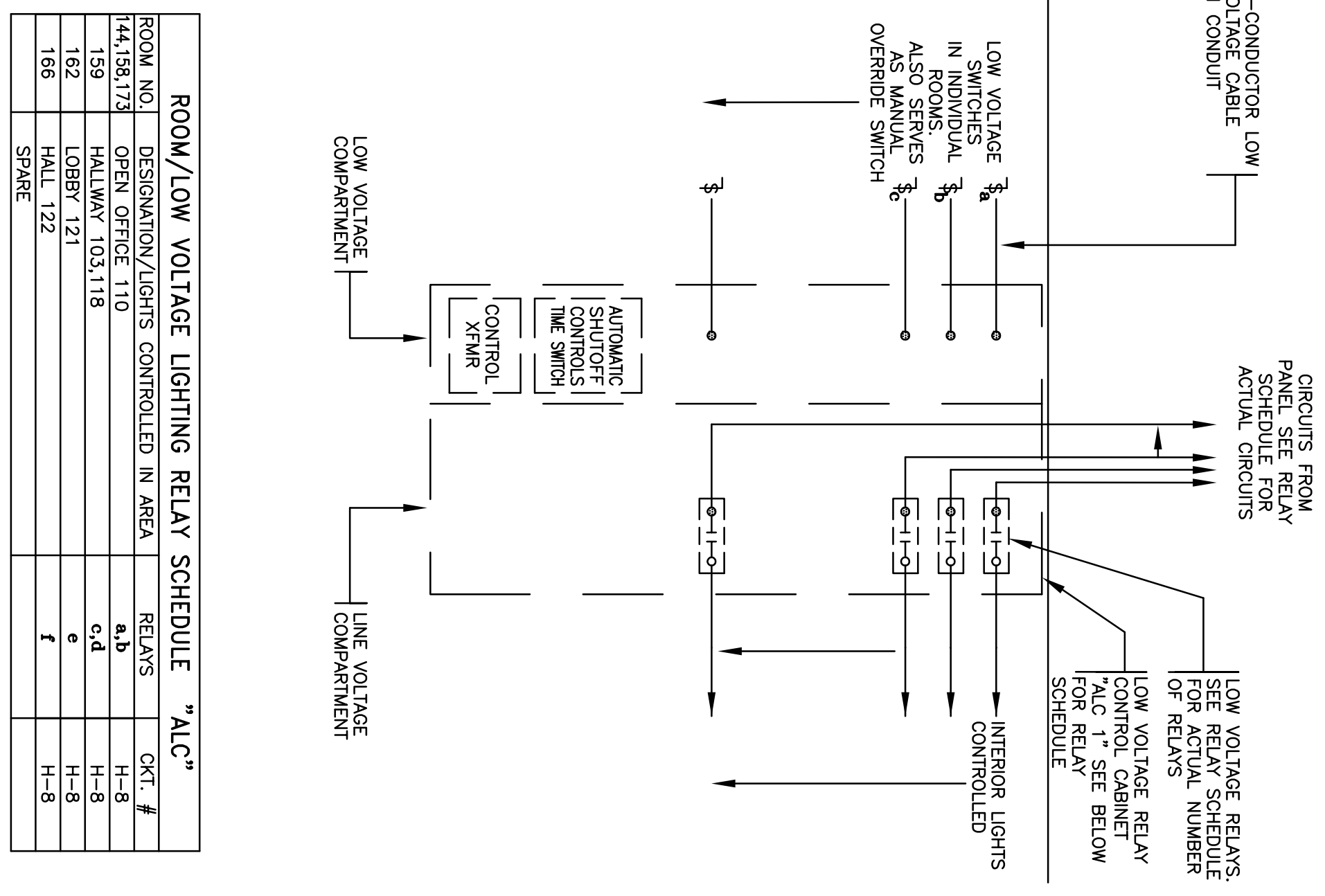
DESIGNED BY: AS SHOWN
DRAWN BY: RM
CHECKED BY: BP
RECORD DWS

APPROVED BY: DATE: E4.1
SHEET NO: E4.1

PARKS FACILITY PLANNER/
LANDSCAPE ARCHITECT
STOCKTON, CALIFORNIA
04-97
PROJECT NO.

WMB ARCHITECTURE PLANNING INTERIORS
346 E. Main Street
Stockton, California 95210
Phone: 209/944-9110
Fax: 209/944-3711

REGISTERED PROFESSIONAL ENGINEER
ELECTRICAL
No. 01257
Exp. 8-30-07
STATE OF CALIFORNIA

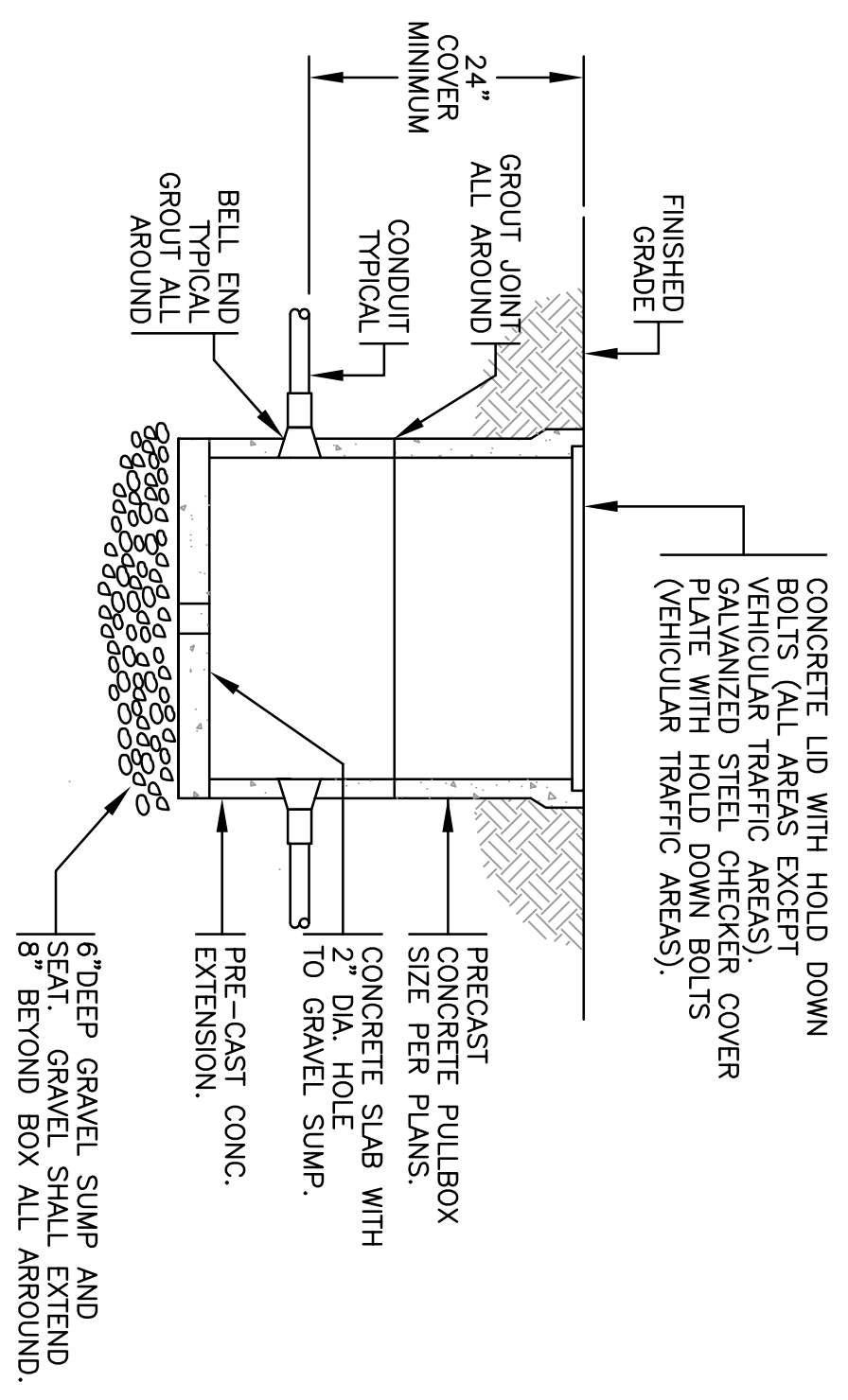


ROOM/LOW VOLTAGE LIGHTING RELAY SCHEDULE "A1C"

ROOM NO.	DESIGNATION/LIGHTS CONTROLLED IN AREA	RELAYS	CIR. #
141,158,173	OFFICE OFFICE 110	A1-D	H-8
159	HALLWAY 103,118	C-D	H-8
162	LOBBY 121	E	H-8
166	HALL 122	F	H-8
	SPARE		

- CONTROL PANEL TO BE AS MANUFACTURED BY ILC LIGHT MASTER. APPROVED EQUALS ARE WAIT STOPPER TYPE "SWS". UTHONUA SWITCH KEEPER AND DOUGLAS LIGHTING CONTROLS TYPE W-2000 SERIES. ALL OTHERS REQUIRE PER-APPROVAL BY THE ENGINEER.
- ALL LIGHTS SHALL BE SWITCHED ON AND OFF USING ADVENTARY CONTACT SWITCHES. CONTACT SWITCHES SHALL BE INSTALLED TO MEET THE ABOVE MENTIONED REQUIREMENTS.
- AN OVERRIDE SWITCHING DEVICE SHALL BE PROVIDED TO COMPLY WITH SECTION 131(D)2. THE LIGHTING SWITCH FOR INDIVIDUAL ROOMS AND AREAS SHALL ALSO SERVE AS THESE OVERRIDE DEVICES. THE ENTIRE SYSTEM SHALL BE CONTROLLED BY A SINGLE SWITCHING DEVICE. THE ENTIRE SYSTEM SHALL BE INSTALLED TO COMPLY WITH SECTION 131(D)2. THE LIGHTING SWITCH SHALL BE INSTALLED TO COMPLY WITH SECTION 131(D)2. THE LIGHTING SWITCH SHALL BE INSTALLED TO COMPLY WITH SECTION 131(D)2. THE LIGHTING SWITCH SHALL BE INSTALLED TO COMPLY WITH SECTION 131(D)2. THE LIGHTING SWITCH SHALL BE INSTALLED TO COMPLY WITH SECTION 131(D)2.
- AN OVERRIDE SWITCHING DEVICE SHALL BE PROVIDED TO COMPLY WITH SECTION 131(D)2. THE LIGHTING SWITCH FOR INDIVIDUAL ROOMS AND AREAS SHALL ALSO SERVE AS THESE OVERRIDE DEVICES. THE ENTIRE SYSTEM SHALL BE CONTROLLED BY A SINGLE SWITCHING DEVICE. THE ENTIRE SYSTEM SHALL BE INSTALLED TO COMPLY WITH SECTION 131(D)2. THE LIGHTING SWITCH SHALL BE INSTALLED TO COMPLY WITH SECTION 131(D)2. THE LIGHTING SWITCH SHALL BE INSTALLED TO COMPLY WITH SECTION 131(D)2. THE LIGHTING SWITCH SHALL BE INSTALLED TO COMPLY WITH SECTION 131(D)2.
- ALL LIGHTS SHALL BE SWITCHED ON AND OFF USING ADVENTARY CONTACT SWITCHES. CONTACT SWITCHES SHALL BE INSTALLED TO MEET THE ABOVE MENTIONED REQUIREMENTS.
- ALL EXIT SIGNS SHALL BE UNSWITCHED.
- ALL EMERGENCY LIGHTS WITH INTEGRAL EMERGENCY BALLAST SHALL BE PROVIDED WITH UNSWITCHED HOT WIRE.

**SCHEMATIC DIAGRAM:
LOW VOLTAGE LIGHTING CONTROLS/
AUTOMATIC SHUT OFF CONTROL PANEL**

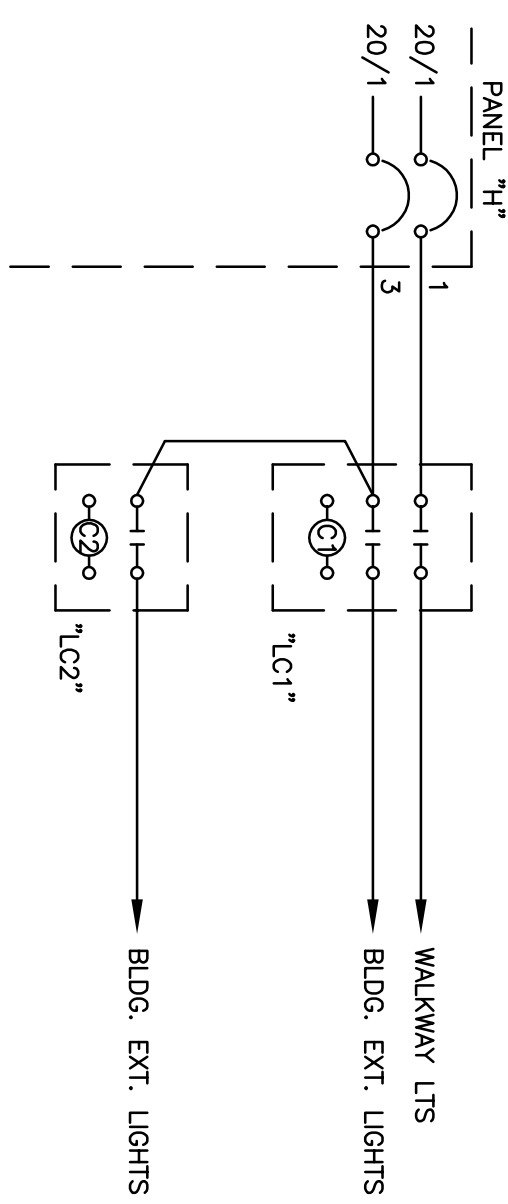


PRE-CAST GRADE-LEVEL PULLBOX

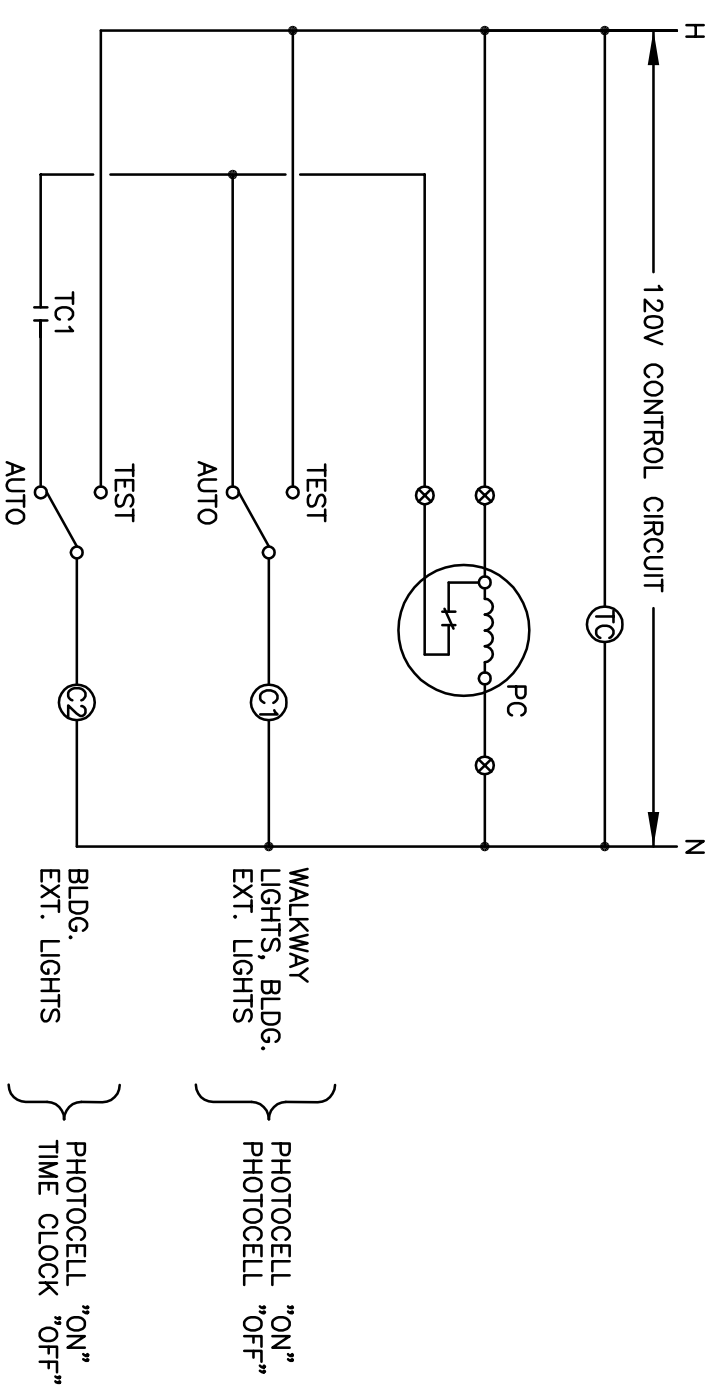
NTS

NOTES:
1. SET PULLBOX SUCH THAT THE COVER IS LEVEL WITH THE SURROUNDING FINISHED GRADE OR CONCRETE FINISH AND/OR IS 2" ABOVE SURROUNDING FINISHED GRADE OR LAMB AREA.

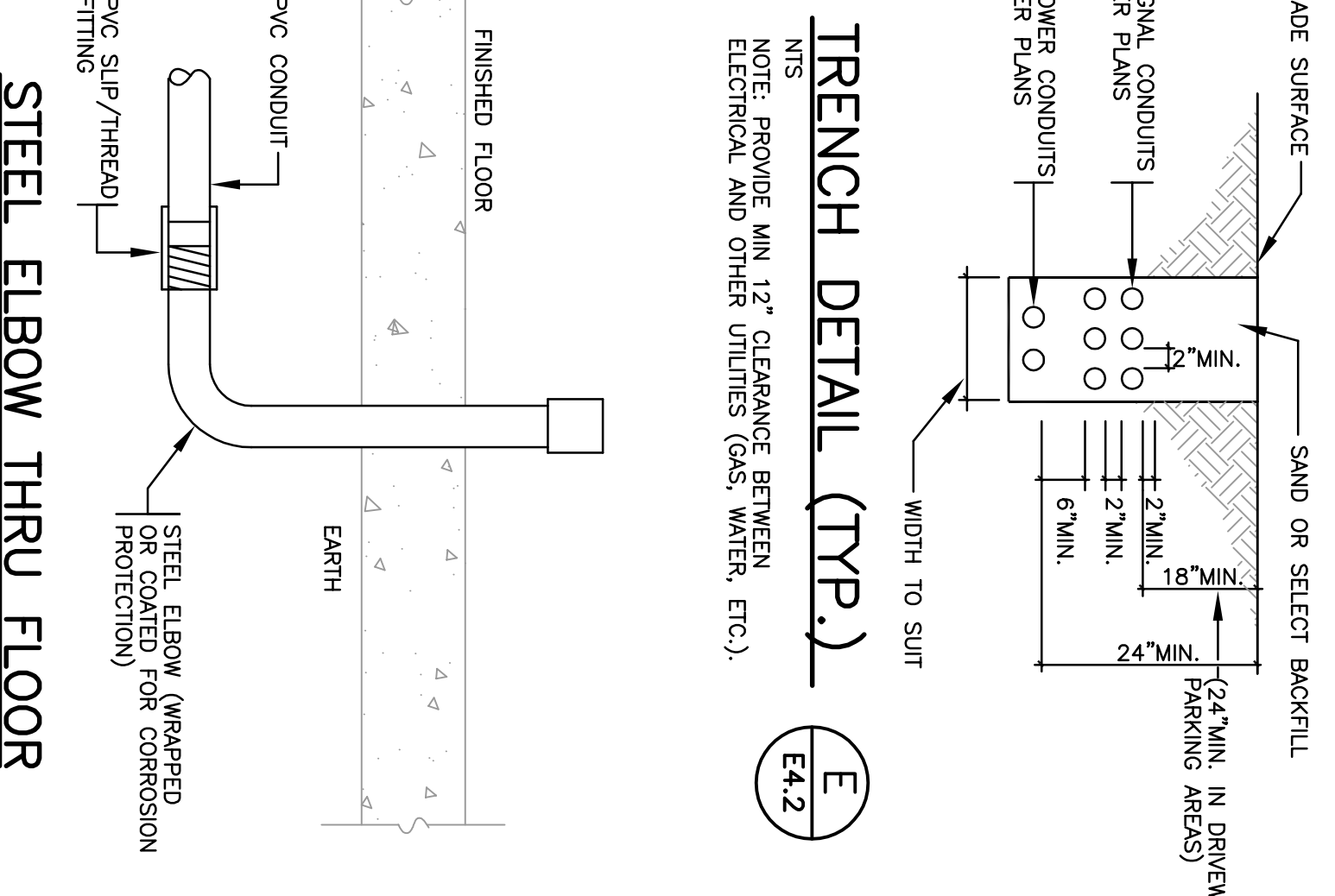
E4.2



WIRING DIAGRAM



- NOTES:
1. PROVIDE AN EXTERIOR LIGHTING CONTROL SYSTEM FOR THE WALKWAY AND BUILDING EXTERIOR.
2. MOUNT ALL CONTROL COMPONENTS, CONTACTORS, TIME CLOCK, ETC., IN SURFACE, NEMA 1, ENCLOSURE TYPE WITH DOOR AND LATCH AT LOCATION SHOWN ON PLANS.
3. PROVIDE LABELS FOR ALL CIRCUIT AND CONTROL COMPONENTS.
4. TC - ASTRONOMICAL TIME CLOCK, 7-DAY PROGRAMMABLE, ONE CHANNEL WITH 9 VOLT ALKALINE EMERGENCY BATTERY BACKUP AS PARAGON #EC71 LCI, LC2 - 20A, ELECTRICALLY HELED LIGHTING CONTACTORS. POLES AS SHOWN.
5. THE EXTERIOR LIGHTING CONTROL SYSTEM SHALL BE IN COMPLIANCE WITH CALIFORNIA 2005 BUILDING ENERGY EFFICIENCY STANDARDS, SECTIONS #119(C), SECTION 132 AND SECTION 147.

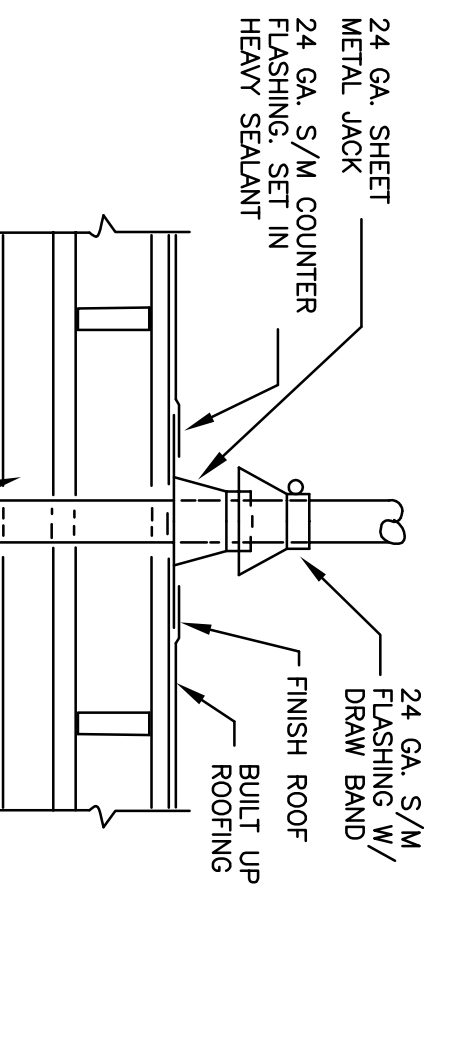


STEEL ELBOW THRU FLOOR

TERMINATING NON-METALLIC PVC CONDUITS

NTS

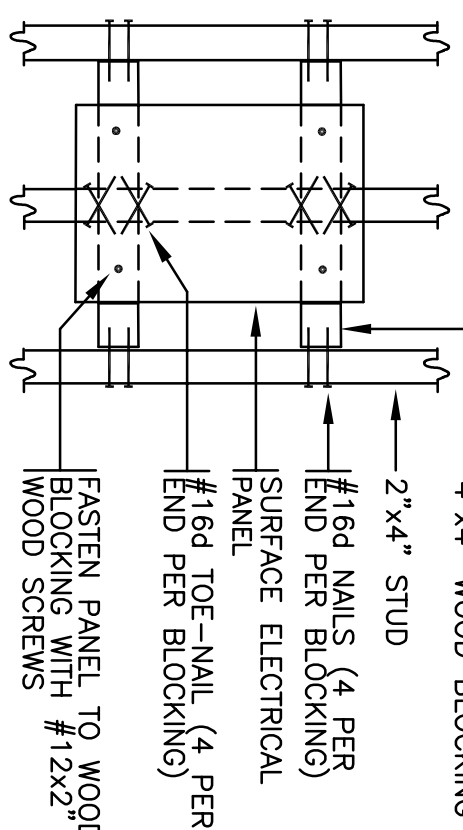
F4.2



CONDUIT PENETRATION DETAIL

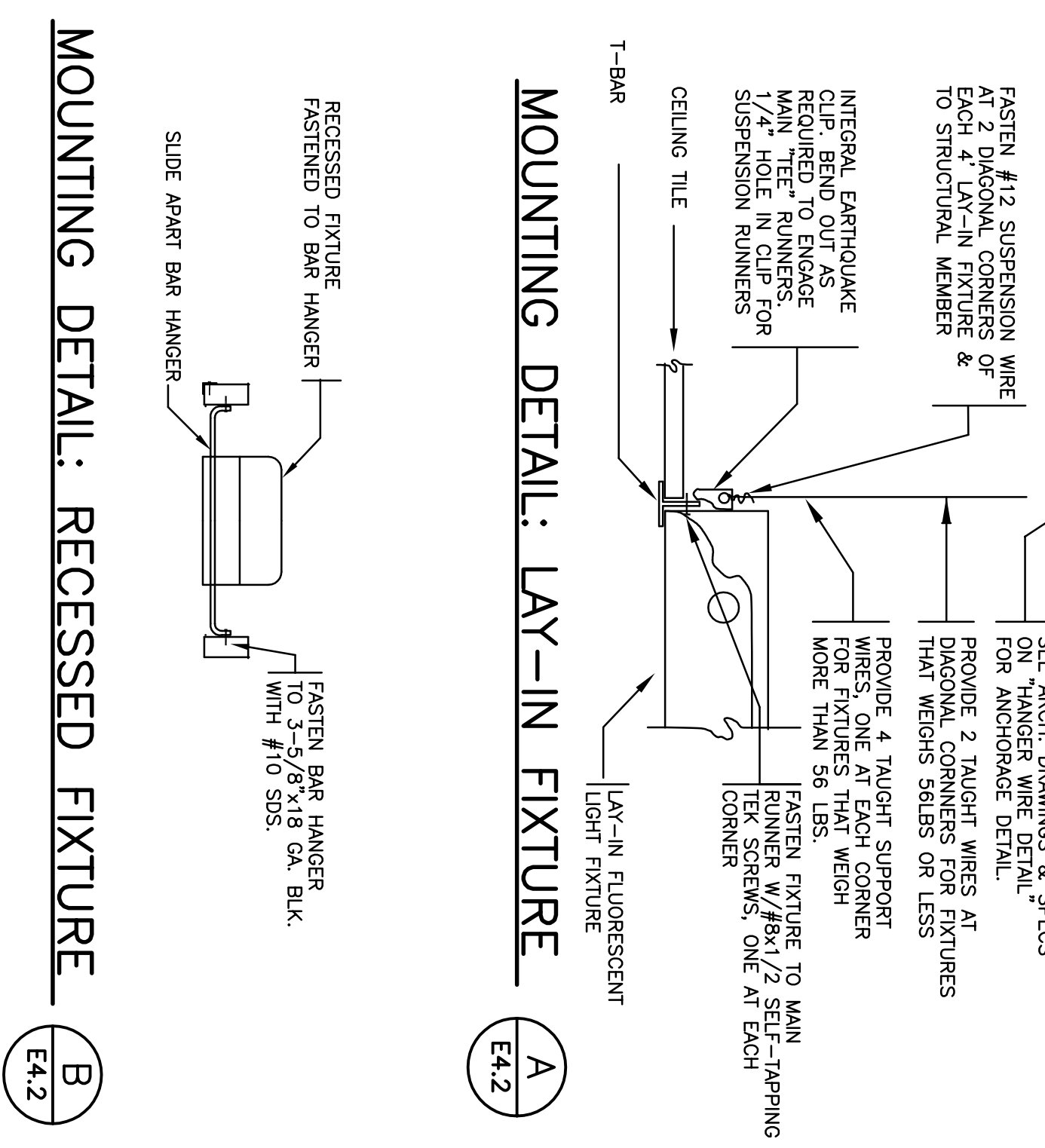
SEE ARCH DRAWINGS FOR ROOF CONSTRUCTION

J4.2



MOUNTING DETAIL: ELECTRICAL PANEL

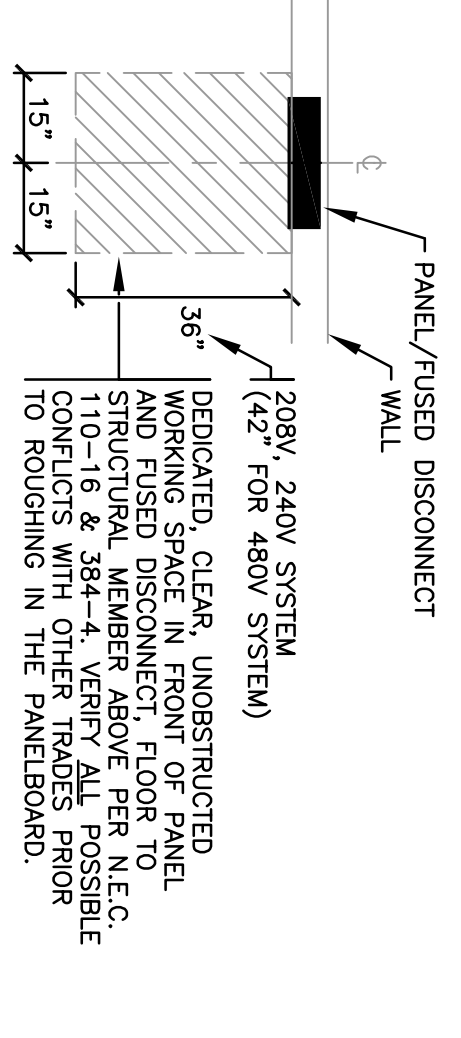
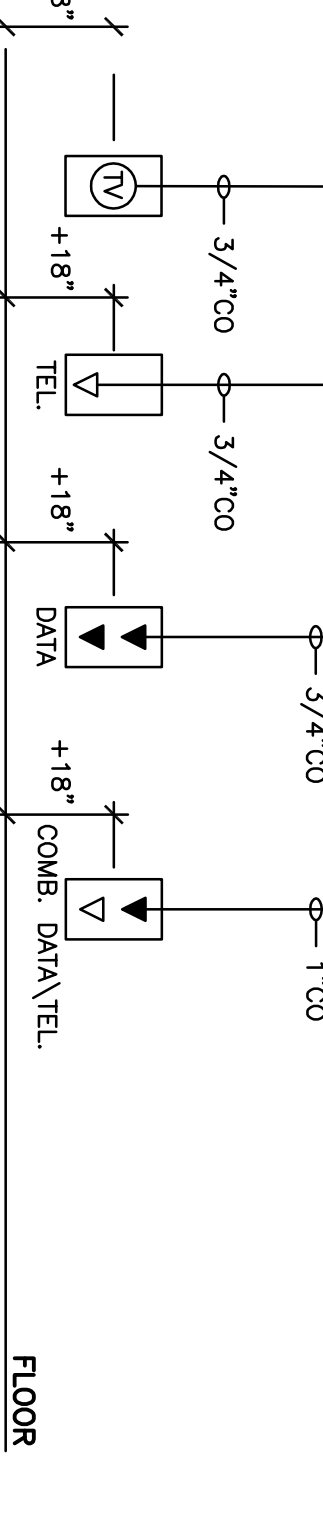
I4.2



TYPICAL CONDUIT STUB-UPS FOR TELEPHONE, DATA AND TV

NTS

C4.2



PANELBOARD CLEAR WORKING SPACE

NTS. SIMILAR FOR FUSED DISCONNECTS

D4.2

HCS ENGINEERING, INC.
CONSULTING ELECTRICAL ENGINEERS
4651 QUAIL LAKES DRIVE
STOCKTON, CA 95207 (209) 478-8270
E-MAIL ADDRESS - tom1ro@hcs-eng.com
PROJ. NO. 2005.072 DES. BY: RW APPR. BY: BT

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

ELECTRICAL DETAILS

4/20/06

Revision No.	Description	Date	By	Apprd. by

DESIGNED BY: RW	CHECKED BY: BP	RECORD DIRS:
AS SHOWN	DWTS	
APPROVED BY: DATE		SHEET NO. E4.2
PARIS & RECREATION DEPARTMENT		PROJECT NO. 04-97
CITY OF STOCKTON, CALIFORNIA		

WMB

REGISTERED PROFESSIONAL ARCHITECT & PANEL ENGINEER
No. 012571
Exp. 9-30-07
STATE OF CALIFORNIA

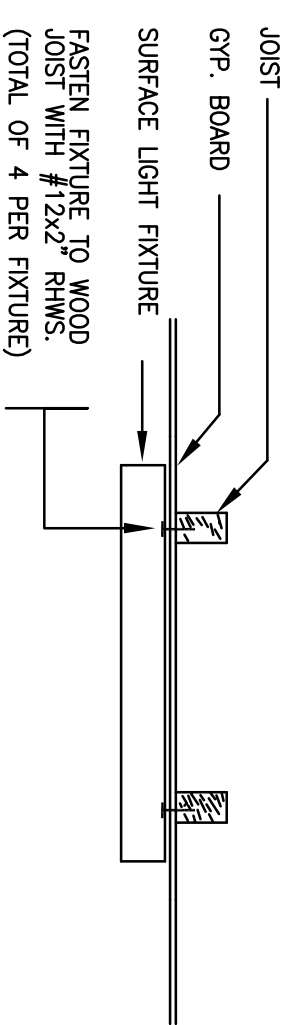
ARCHITECTURE
PLANNING
INTERIORS

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

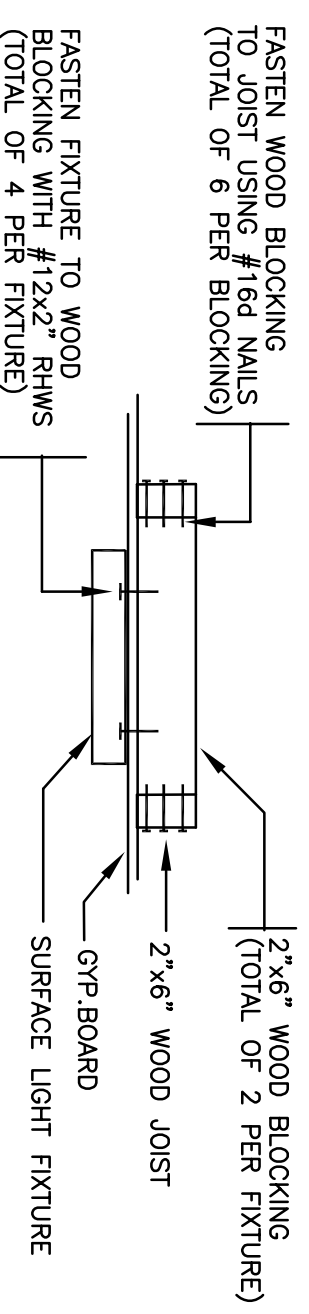
ELECTRICAL DETAILS

4/20/06

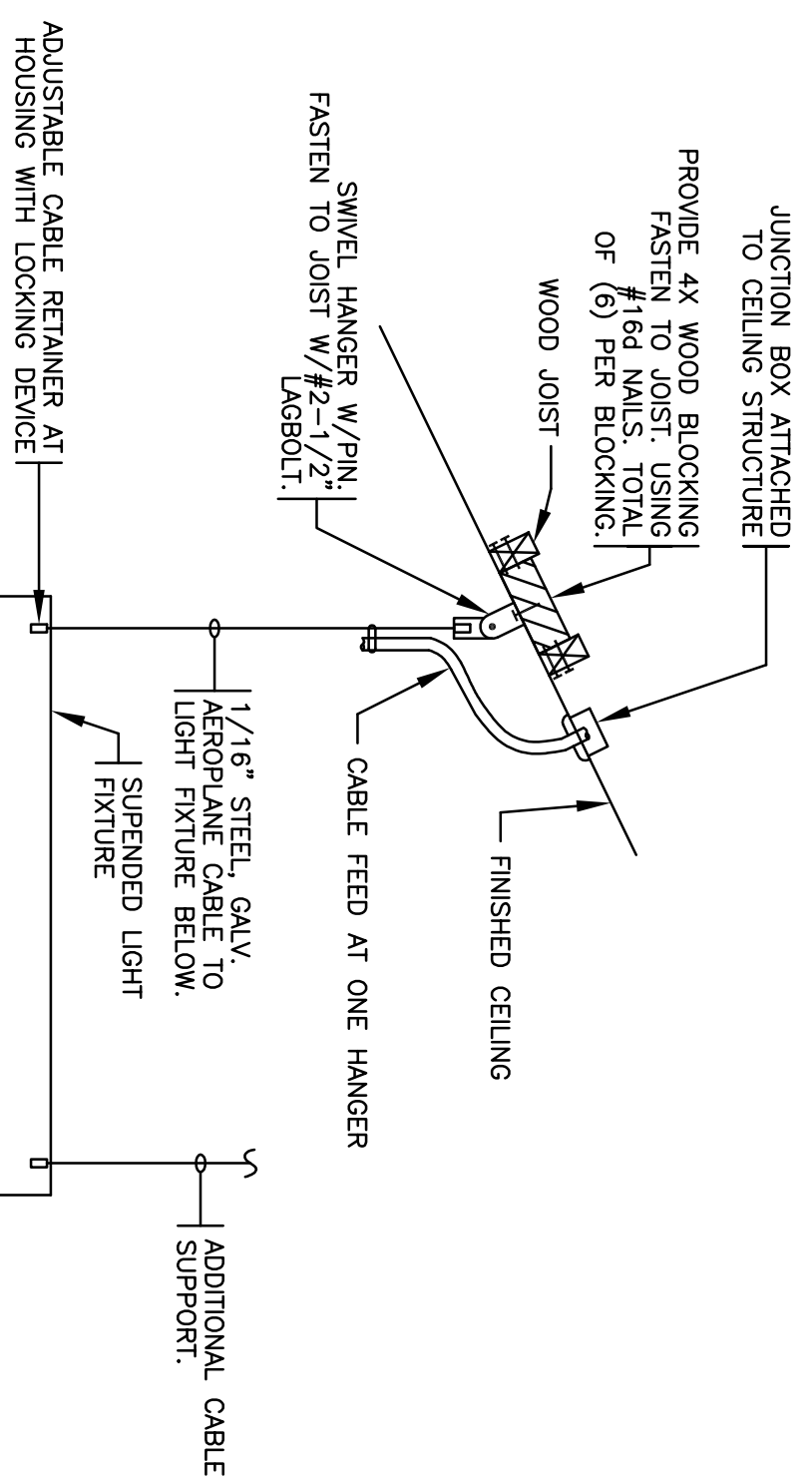
DESIGNED BY: RW	CHECKED BY: BP	RECORD DIRS:
AS SHOWN	DWTS	
APPROVED BY: DATE		SHEET NO. E4.2
PARIS & RECREATION DEPARTMENT		PROJECT NO. 04-97
CITY OF STOCKTON, CALIFORNIA		



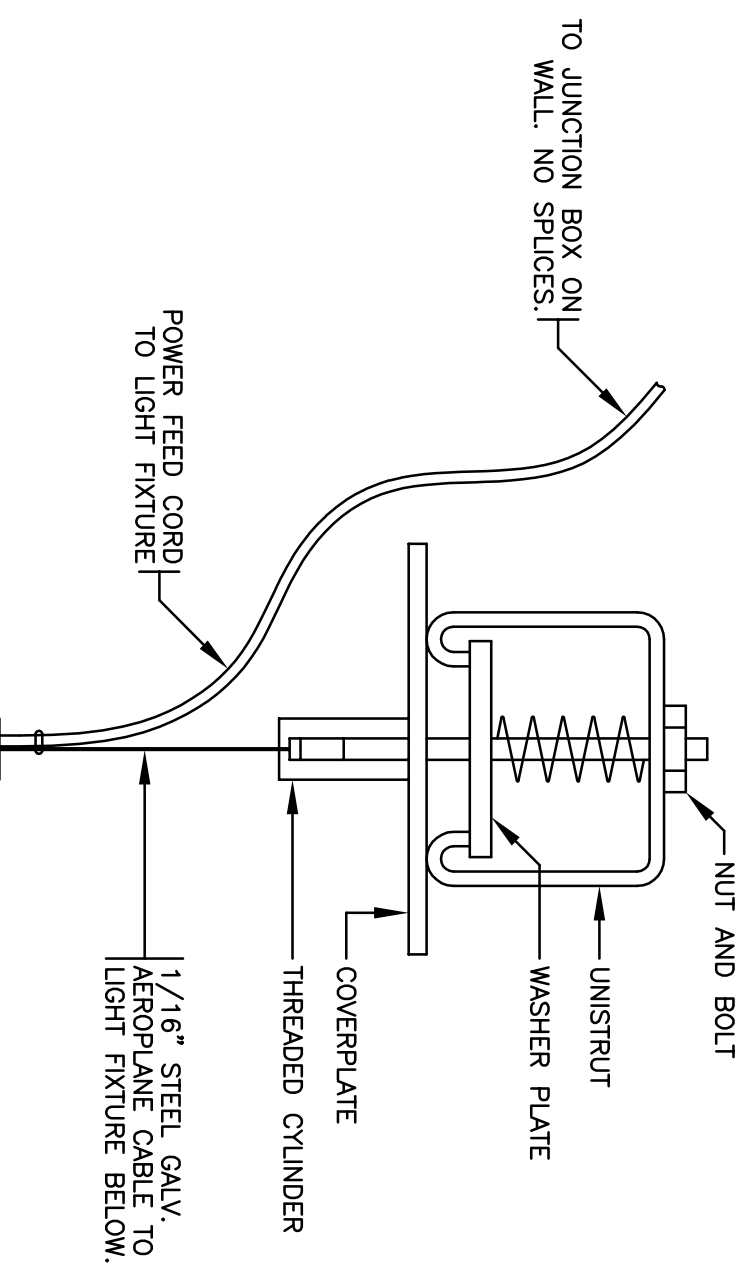
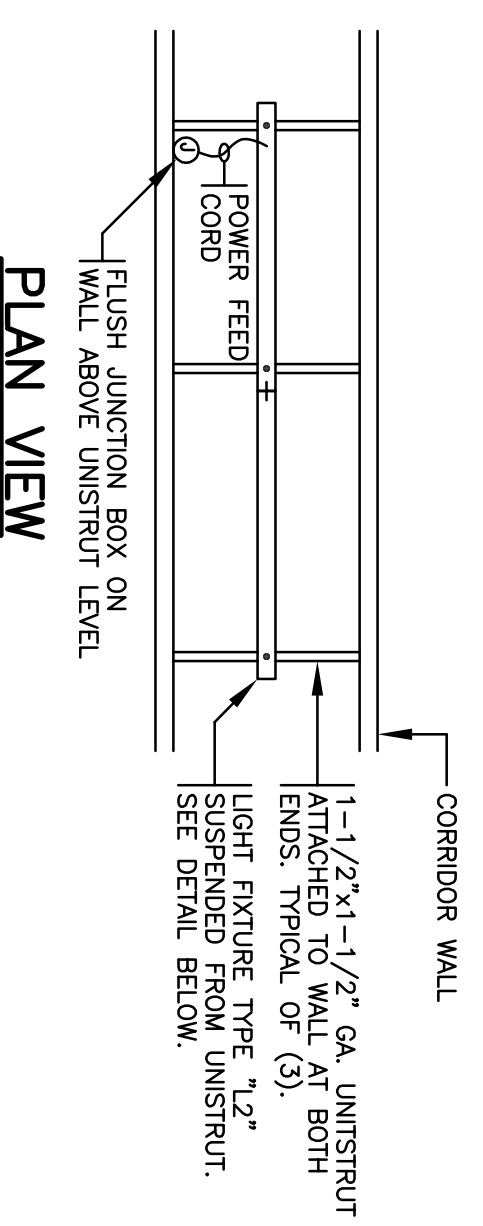
MOUNTING DETAIL: SURFACE FIXTURE (F) E4.3



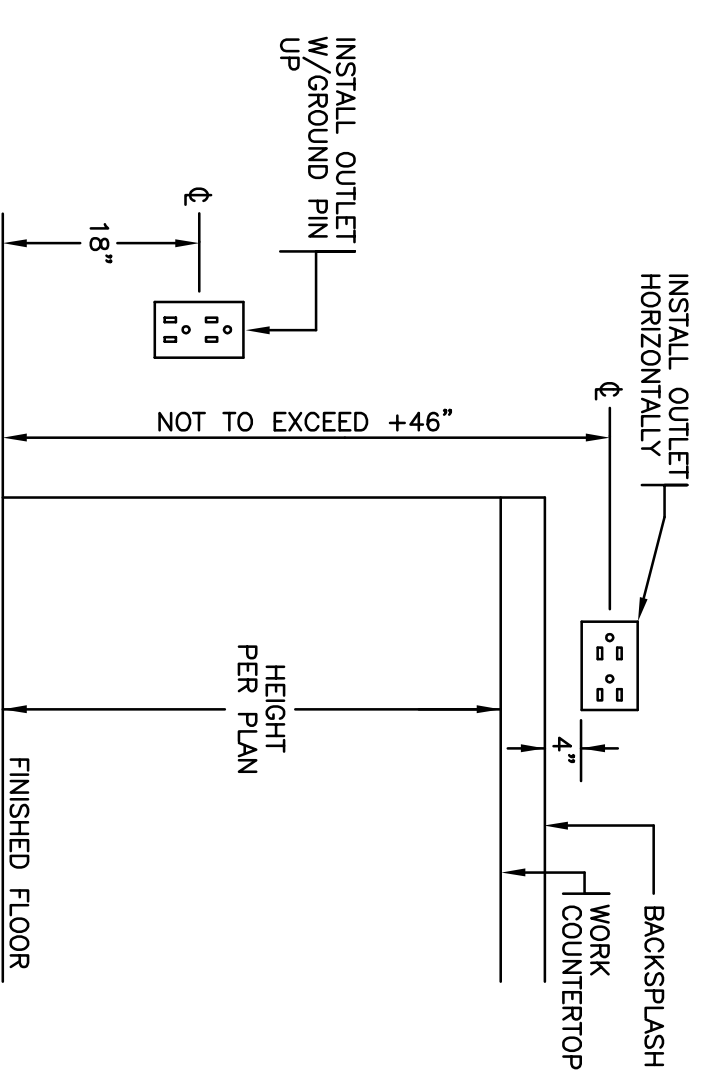
MOUNTING DETAIL: SURFACE FIXTURE (G) E4.3



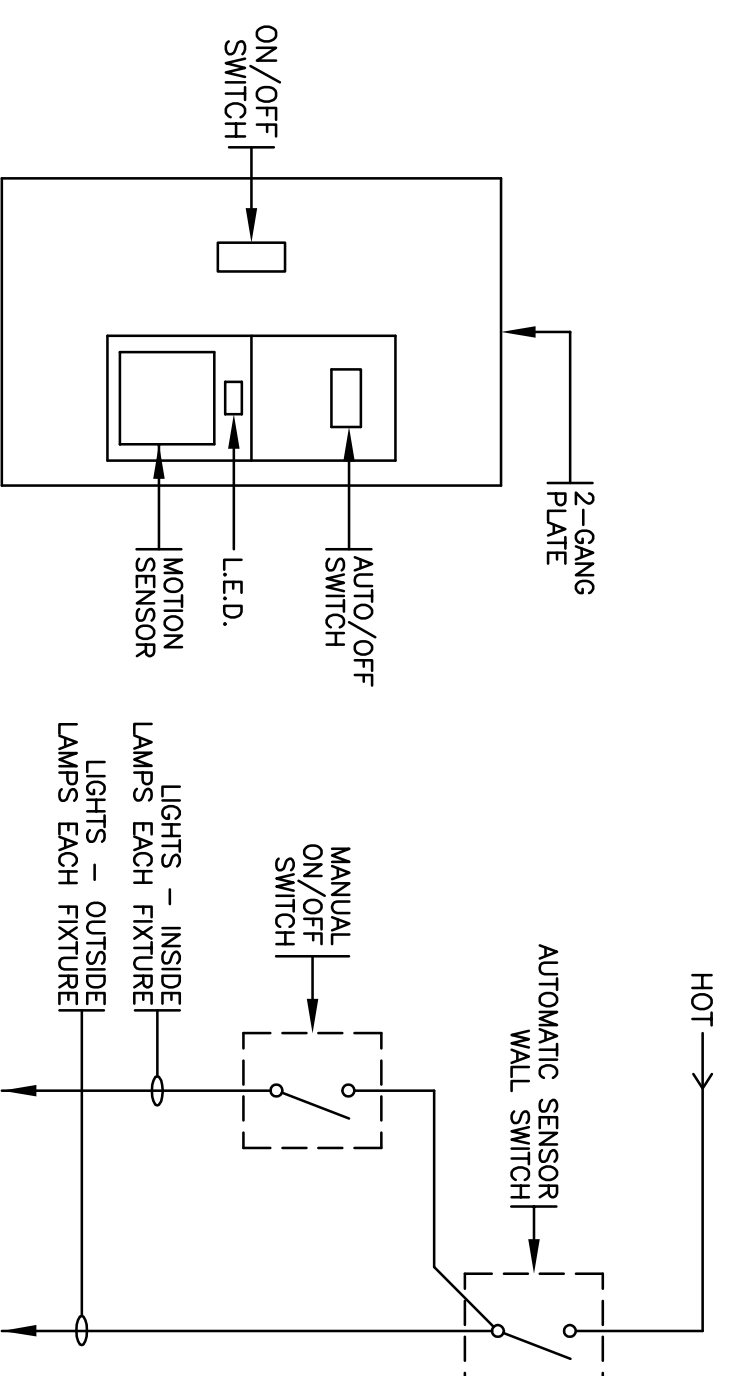
MOUNTING DETAIL: SUSPENDED FIXTURE TYPE 'L1' (H) E4.3



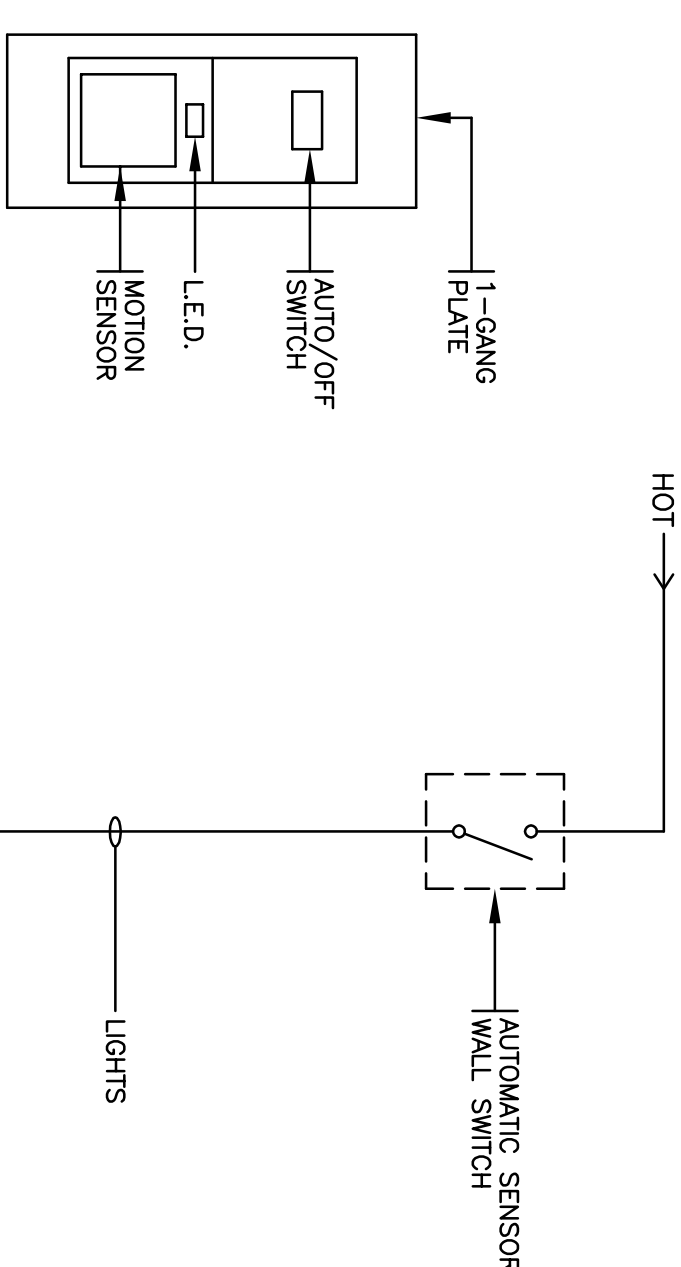
MOUNTING DETAIL: SUSPENDED FIXTURE TYPE 'L2' (CONT. ROW) (I) E4.3



MOUNTING DETAIL: RECEPTACLES (C) E4.3

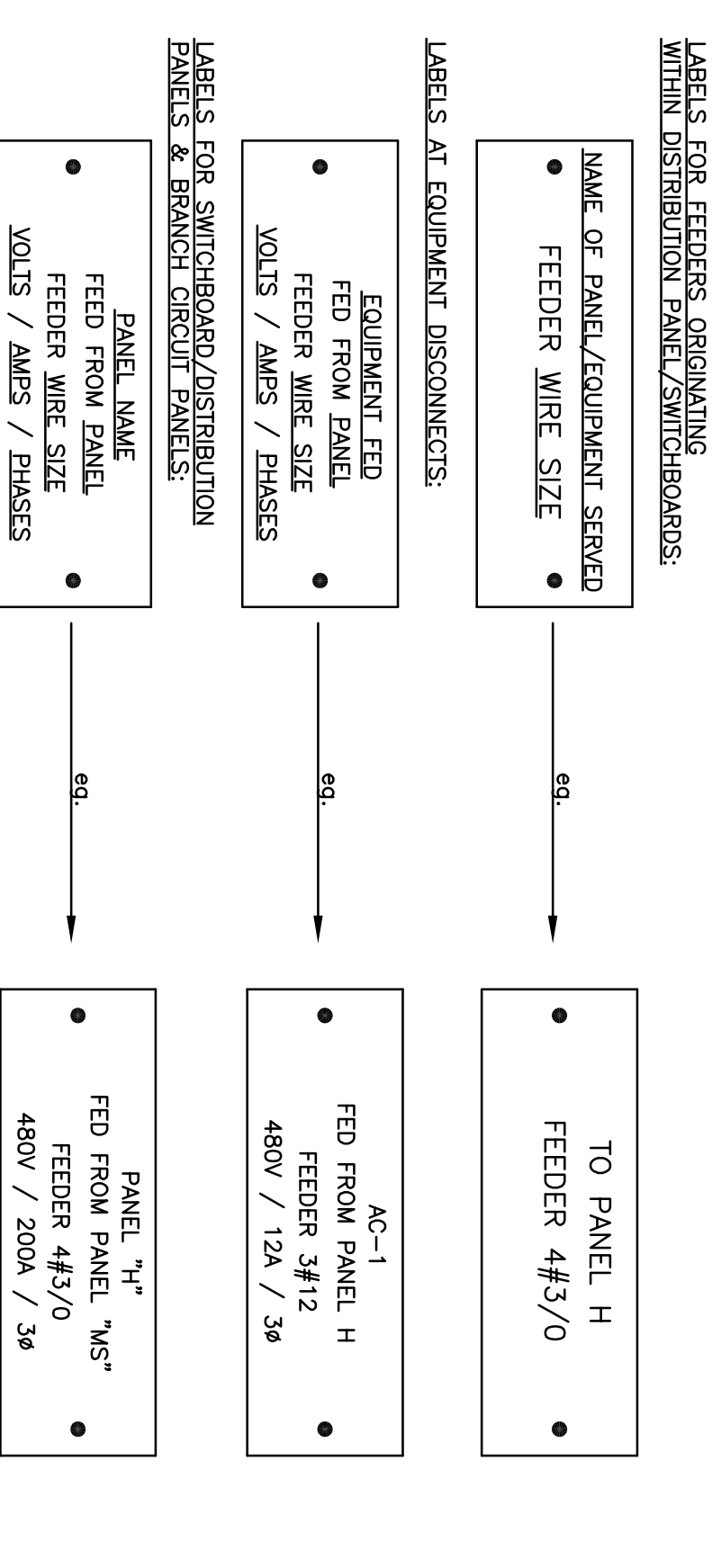


DETAIL: LIGHTING SWITCH STATION (D) E4.3



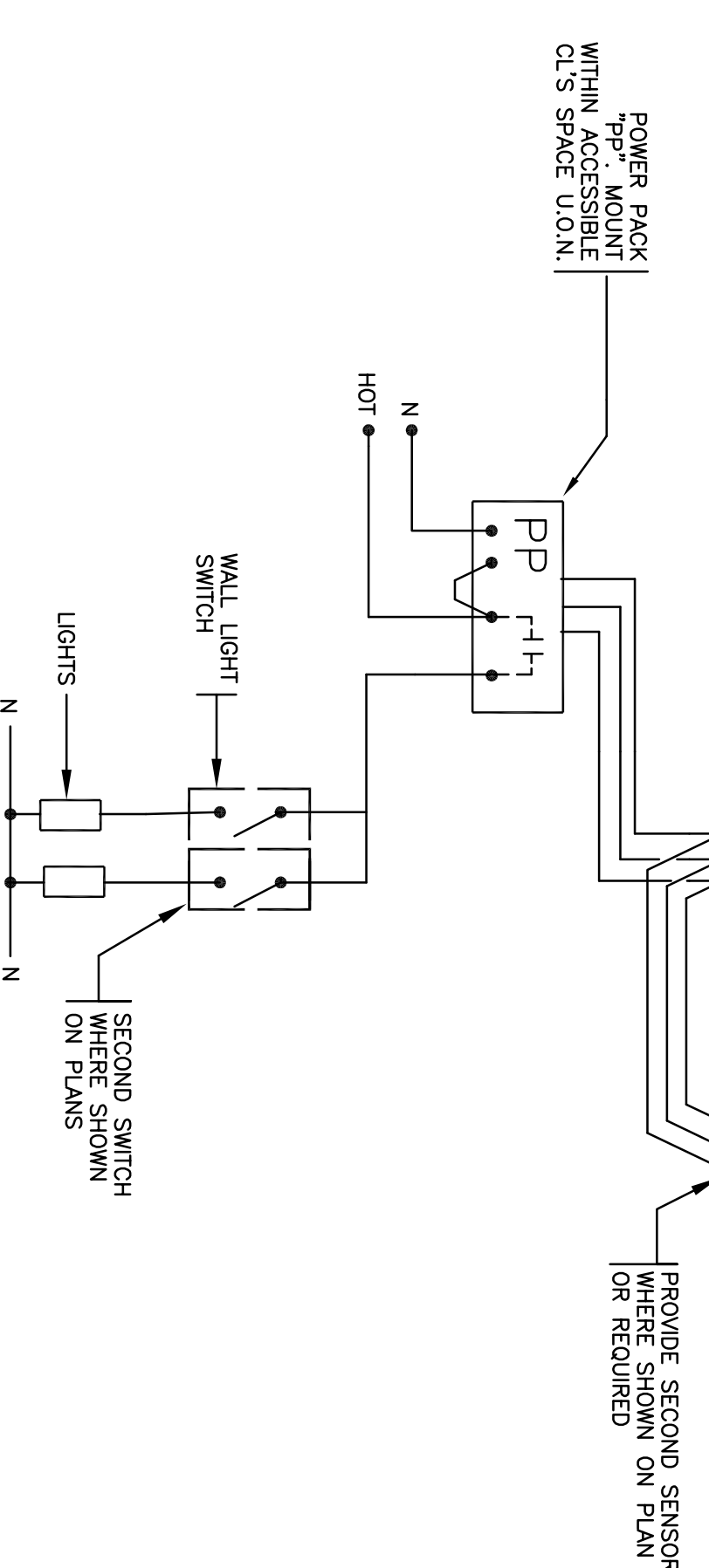
DETAIL: LIGHTING SWITCH STATION (E) E4.3

SCHEMATIC: OCCUPANCY SENSOR LIGHTING CONTROL (B) E4.3



NOTES:
 1. NAMEPLATES SHALL BE CONSTRUCTED OF ENGRAVED ALUMINUM OR STAINLESS STEEL. THE SENSOR WINDOW IS FACING AWAY FROM THE NEAREST HVAC REGISTER. DO NOT LOCATE WITHIN 6FT. OF AN HVAC REGISTER.
 2. MINIMUM SIZE TO BE 1"x3".
 3. RIVET NAMEPLATES TO ENCLOSURE.
 4. FILL-IN UNDERLINED NAMES AND VALUES FOR EACH NAMEPLATE TO BE INSTALLED.
 5. ALL DISCONNECTS, PANELS, AND CIRCUIT BREAKERS SHALL BE IDENTIFIED AS SHOWN HERE.
 6. NAMEPLATES FOR EMERGENCY POWER FED EQUIPMENT SHALL HAVE RED BACKGROUND WITH WHITE LETTERS.

NAMEPLATES / LABELS (A) E4.3



H C S ENGINEERING, I N C.
 CONSULTING ELECTRICAL ENGINEERS
 4651 QUAIL LAKES DRIVE
 STOCKTON, CA 95207 (209) 478-8270
 E-MAIL ADDRESS - romtiro@hcs-eng.com
 PROJ. NO. 2003.174 DES. BY RW ENG. BY GP

Neighborhood Service Center
 Williams Brotherhood Park, Stockton, California

WMB ARCHITECTURE PLANNING INTERIORS
 WENBEL MATTHEWS BOWE
 246 E. Main Street
 Stockton, California 95202
 Phone: 209/9449110
 FAX: 209/9443711

REGISTERED PROFESSIONAL ARCHITECT AND INTERIOR DESIGNER
 No. 012571
 Exp. 9/30/07
 STATE OF CALIFORNIA

PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

ELECTRICAL DETAILS 4/20/06

Revision No.	Description	Date	By	Apprd. By
SCALE	AS SHOWN			
DESIGNED BY	RAW			
DRAWN BY	RAW			
CHECKED BY	BP			
RECORD DWS.				

APPROVED BY: DATE: SHEET NO. E4.3

PARKS FACILITY PLANNER/LANDSCAPE ARCHITECT: 04-97
 STOCKTON, CALIFORNIA PROJECT NO.

CERTIFICATE OF COMPLIANCE (Part 4 of 4) LTG-1-C

PROJECT NAME: NEIGHBORHOOD SERVICE CENTER DATE: MARCH 2006
Designer: The designer is required to check the boxes for all equipment tests that apply and list all equipment that requires an acceptance test.
Building Departments: The Building Department is required to provide a permit for a new building and/or equipment that requires an acceptance test.
Test Description (TO BE PERFORMED BY ELECTRICAL CONTRACTOR): Test Performed By:
Lighting Control Acceptance Document
Occupancy Sensor Acceptance
Automatic From Switch Control Acceptance
Motion Sensors for Automatic Equipment requiring occupancy testing
MOTION SENSORS FOR AUTOMATIC SHUT-OFF CONTROLS, LOW VOLTAGE RELAY BASED CONTROLS
LTC-2-A, Lighting Control Acceptance Document
LTC-3-K, Automatic Dimming Controls Acceptance Document
Equipment requiring occupancy testing NOT APPLICABLE (N/A)

2005 Nonresidential Compliance Forms April 2005

INDOOR LIGHTING POWER ALLOWANCE LTG-5-C

Table with columns: ROOM #, COMPLETE BLDG AREA, ALLOWED WATTS. Includes rows for NEIGHBORHOOD SERVICE CENTER, COURT E, AREA CATEGORY, UNCONDITIONED SPACES, and TOTALS.

2005 Nonresidential Compliance Forms September 2005

CERTIFICATE OF COMPLIANCE (Part 2 of 4) LTG-1-C

PROJECT NAME: NEIGHBORHOOD SERVICE CENTER DATE: MARCH 2006
ALLOWED INDOOR LIGHTING POWER FOR UNCONDITIONED AND UNCONDITIONED SPACES: 7050 WATTS
COMPLETE BUILDING METHOD (FROM LTG-5-C): 638 WATTS
ALLOWED INDOOR LIGHTING POWER FOR UNCONDITIONED SPACES: 638 WATTS
PERFORMANCE METHOD: 638 WATTS
COMMON LIGHTING SYSTEM (FROM LTG-6-C): 638 WATTS
ALLOWED INDOOR LIGHTING POWER FOR UNCONDITIONED SPACES: 638 WATTS

2005 Nonresidential Compliance Forms September 2005

PORTABLE LIGHTING WORKSHEET LTG-3-C

Table 1 - PORTABLE LIGHTING NOT SHOWN ON PLANS. Table 2 - PORTABLE LIGHTING SHOWN ON PLANS. Table 3 - PLANS SHOWN PORTABLE LIGHTING IS NOT REQUIRED.

2005 Nonresidential Compliance Forms April 2005

CERTIFICATE OF COMPLIANCE (Part 1 of 4) LTG-1-C

PROJECT NAME: NEIGHBORHOOD SERVICE CENTER DATE: MARCH 2006
FAIR STREET, WILLIAMS BROTHERHOOD PARK, STOCKTON, CA
INSURANCE CARRIER: B/P/HCS ENGINEERING, INC. (209)478-8270
BUILDING TYPE: NONRESIDENTIAL
PHASE OF CONSTRUCTION: NEW
METHOD OF COMPLIANCE: COMPLETE BUILDING
STANDARD OF COMPLIANCE: AREA CATEGORY

2005 Nonresidential Compliance Forms September 2005

INTERIOR LIGHTING SCHEDULE (Part 1 of 2) LTG-2-C

Table with columns: Name, Type Description, Luminaire Type, Lamps/Ballasts, Installed Watts. Lists various fluorescent and incandescent fixtures.

2005 Nonresidential Compliance Forms September 2005

MANDATORY INDOOR LIGHTING CONTROLS

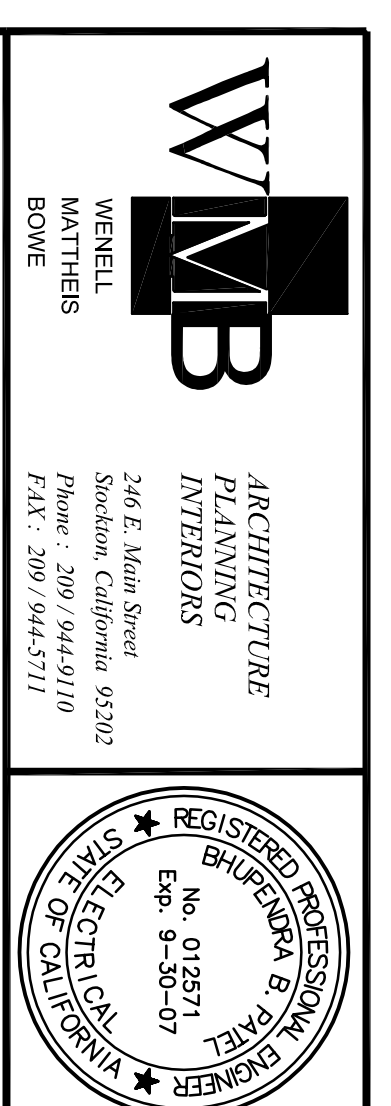
- 1. INDOOR LIGHTING INSTALLATION: THE ENTIRE LIGHTING INSTALLATION AND THE PRODUCTS USED SHALL BE IN COMPLIANCE WITH THE CALIFORNIA ENERGY STANDARDS.
2. THE FOLLOWING SHALL BE PROVIDED PER PLANS AS A MINIMUM TO ENSURE COMPLIANCE:
A. BUILDING LIGHTING SHUT-OFF: PROVIDE AUTOMATIC WALL SWITCH/RELAY/CONTACTOR CONTROLLED SYSTEM. PROVIDE MOTION SENSOR CONTROLLED SYSTEM.
B. OVERTIDE FOR BUILDING LIGHTING SHUT-OFF: PROVIDE MANUAL ACCESSIBLE WALL CONTROLS IN SIGHT OF THE LIGHTS TO BRING LIGHTS ON AFTER SHUT-OFF BY THE AUTOMATIC SHUT-OFF CONTROLLER. OVERTIDE SHALL NOT EXCEED A 2 HOUR MAXIMUM PERIOD.
C. AUTOMATIC CONTROL DEVICES TO BE CERTIFIED: ALL AUTOMATIC CONTROL DEVICES SPECIFIED ARE CERTIFIED. ALL SENSITIVE CONTROL DEVICES SHALL BE CERTIFIED AND INSTALLED PER MANUFACTURER'S DIRECTIONS.
D. FLUORESCENT BALLASTS AND LUMINAIRES: ALL FLUORESCENT BALLASTS TO BE INSTALLED ON THE PROJECT SHALL BE CERTIFIED.
E. INDIVIDUAL ROOM/AREA CONTROLS: EACH ROOM AND AREA IN THIS BUILDING IS EQUIPPED WITH A SEPARATE SWITCH OR MOTION SENSOR FOR EACH AREA WITH FLOOR-TO-CEILING WALLS. UNDERLAMP REDUCTION FOR INDIVIDUAL ROOMS.
F. MULTIPLE LEVEL LIGHTING IS PROVIDED BY SWITCHING DIFFERENT SETS OF LIGHTING.
G. DAYLIT AREA CONTROL: ALL ROOMS WITH WINDOWS AND SKYLIGHTS THAT ARE GREATER THAN 250 SQUARE FEET, AND THAT ALLOW FOR THE EFFECTIVE USE OF DAYLIGHT IN THE AREA SHALL HAVE 50% OF THE LAMPS IN EACH DAYLIT AREA BE CAPABLE OF BEING TURNED OFF SEPARATELY.

INTERIOR LIGHTING SCHEDULE (Part 2 of 2) LTG-2-C

Table with columns: Name, Type Description, Luminaire, Lamps/Ballasts, Installed Watts. Continuation of interior lighting schedule.

2005 Nonresidential Compliance Forms September 2005

HCS ENGINEERING, INC. CONSULTING ELECTRICAL ENGINEERS 4651 QUAL LAKES DRIVE STOCKTON, CA 95207 (209)478-8270
Neighborhoood Service Center TITLE 24 LIGHTING COMPLIANCE DOCUMENTS INTERIOR LIGHTS



PARKS & RECREATION DEPARTMENT CITY OF STOCKTON, CALIFORNIA
DESIGNED BY: AS SHOWN
CHECKED BY: DMW
RECORD DRGS:
APPROVED BY: DMW
SHEET NO: ET24A
DATE: 4/20/06

LIGHTING COMPLIANCE SUMMARY (Part 1 of 4) OLTG-2-C

PROJECT NAME: NEIGHBORHOOD SERVICE CENTER DATE: MARCH 2006

LIGHTING POWER ALLOWANCES - GENERAL SITE ILLUMINATION - (Table 147-A)					
Area (sq ft)	W/ft or W/LP	Allowed Watts	Installed Watts	Code	Notes
Lighting Applications (Table 147-A)					
WALKWAY	280 FT	1.5	420	W	
BUILDING ENTRANCE	648	0.5	324	R	
BUILDING FACADE	720	0.25	180	R	
Total Installed Watts			924		
Total Allowed Watts			924		

ILLUMINATED AREA CALCULATION WORKSHEET (Part 2 of 3) OLTG-3-C

PROJECT NAME: NEIGHBORHOOD SERVICE CENTER DATE: MARCH 2006

A. Hardscape - Method II

Area	Length (ft)	Width (ft)	Area (sq ft)	Foot-candles	Watts	
WALKWAYS	280	1.5	420	1.5	630	
Total						630

CERTIFICATE OF COMPLIANCE (Part 2 of 2) OLTG-1-C

PROJECT NAME: NEIGHBORHOOD SERVICE CENTER DATE: MARCH 2006

PROJECT ADDRESS: FAIR STREET, WILLIAMS BROTHERHOOD PARK, STOCKTON, CA 95207

OWNER: HCS ENGINEERING, INC. CONTACT: HCS ENGINEERING, INC. (209) 478-8270

DATE OF COMPLIANCE: 03/22/06

PROJECT TYPE: OUTDOOR LIGHTING

PHASE OF CONSTRUCTION: NEW CONSTRUCTION

GENERAL INFORMATION: PROJECT TYPE: OUTDOOR LIGHTING; ADDITIONS: ALTERNATIONS

STATEMENT OF COMPLIANCE: I hereby certify that the proposed outdoor lighting and sign design represented in this set of compliance documents meets the minimum requirements of the California Energy Code, Title 24, Part 6, Sections 110, 118, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136 and 137 of the California Energy Code, Title 24, Part 6, Section 130. I am a duly licensed professional engineer in the State of California.

DATE: MARCH 2006

LIGHTING COMPLIANCE WORKSHEET (Part 3 of 3) OLTG-3-C

PROJECT NAME: NEIGHBORHOOD SERVICE CENTER DATE: MARCH 2006

CONTROL LOCATION	CONTROL TYPE	AREA CONTROLLED	WIRE TO
ELEC #111	"ELC" AUTO TIME SWITCH & PHOTOSENSOR	PARKING LOT	130

MANUALLY OPERATED CONTROLS: NONE

APPLICABLE REQUIREMENTS: 130(G), 130(G)2

ILLUMINATED AREA CALCULATION WORKSHEET (Part 3 of 3) OLTG-3-C

PROJECT NAME: NEIGHBORHOOD SERVICE CENTER DATE: MARCH 2006

A. Outdoor Sales Lot Frontage and Sales Lot Area

Area	Length (ft)	Width (ft)	Area (sq ft)	Foot-candles	Watts
Designated Name and Orientation	Length	Height	Gross Area (sq ft)	Covered by Area Not Illuminated	Sub Total (sq ft)
	90	8	720		720

Checklist: Section 147(B)(1) - Each portion of illuminated areas has been assigned only one lighting application, and the applications are consistent with the actual use of the areas.

MANDATORY OUTDOOR LIGHTING CONTROLS

OUTDOOR LIGHTING AND SIGNS INSTALLATION:

- THE ENTIRE LIGHTING INSTALLATION AND THE PRODUCTS USED SHALL BE IN COMPLIANCE WITH THE CALIFORNIA ENERGY EFFICIENT STANDARDS.
- THE FOLLOWING SHALL BE PROVIDED PER PLANS AS A MINIMUM TO ENSURE COMPLIANCE:
 - DETERMINED INSTALLED LIGHTING POWER
 - INSTALLED LIGHTING POWER HAS BEEN DETERMINED IN ACCORDANCE WITH SECTION 130(G)1.
 - CONTROLS FOR INEFFICIENT LIGHTING SYSTEMS:
 - ALL OUTDOOR LUMINAIRES WITH LAMPS RATED OVER 100 WATTS HAVE A LAMP EFFICIENCY OF AT LEAST 60 LUMENS PER WATT.
 - OUTDOOR LUMINAIRE GUYDOWE.
 - OUTDOOR LUMINAIRE PROVIDED TO COMPLY WITH SECTION 132 (b).
 - CONTROLS TO TURN OFF THE LIGHTS DURING THE DAY.
 - ALL PERMANENTLY INSTALLED OUTDOOR LIGHTING ARE CONTROLLED BY A PHOTOEYE OR PHOTOEYE WITH DAYLIGHT IS AVAILABLE (SECTION 132(G)1).
 - CONTROLS TO PROVIDE THE OPTION OFF A PORTION TO SWITCH OFF THE LIGHTS:
 - FOR LIGHTING OF PARKING LOTS, AND THE BUILDING EXTERIOR AUTOMATIC CONTROLS HAVE BEEN PROVIDED TO PROVIDE THE ABILITY TO TURN OFF THE LIGHTING OR TO REDUCE THE LIGHTING POWER BY AT LEAST 50% LAMP EFFICIENCY OF AT LEAST 60 LUMENS PER WATT.
 - BUT NOT EXCEEDING 80% WHEN THE LIGHTING IS NOT NEEDED (SECTION 132(G)2).

INSTRUCTIONS TO APPLICANT OUTDOOR LIGHTING COMPLIANCE & WORKSHEETS (Use if worksheet is included)

For detailed instructions on the use of this set of documents, please refer to the Nonresidential Manual published by the California Energy Commission.

OUTG-1-C: Certificate of Compliance Required on plans for all outdoor lighting. Part 2 of 2 may be:

- OUTG-1-C or OUTG-1-C may be used for signs as follows:
 - Use OUTG-1-C if the project consists of indoor signs, outdoor or indoor signs, but no other outdoor lighting.
 - Use OUTG-1-C if the project consists of outdoor signs, but no other outdoor lighting.
 - Use OUTG-1-C if the project consists of outdoor lighting, and indoor or outdoor signs, but no other indoor lighting.
 - Use OUTG-1-C if the project consists of outdoor lighting, and indoor or outdoor signs, but no other indoor lighting.

ILLUMINATED AREA CALCULATION WORKSHEET (Part 3 of 3) OLTG-3-C

PROJECT NAME: NEIGHBORHOOD SERVICE CENTER DATE: MARCH 2006

A. Outdoor Sales Lot Frontage and Sales Lot Area

Area	Length (ft)	Width (ft)	Area (sq ft)	Foot-candles	Watts
Designated Name and Orientation	Length	Height	Gross Area (sq ft)	Covered by Area Not Illuminated	Sub Total (sq ft)
	90	8	720		720

Checklist: Section 147(B)(1) - Each portion of illuminated areas has been assigned only one lighting application, and the applications are consistent with the actual use of the areas.

HCS ENGINEERING, INC.
CONSULTING ELECTRICAL ENGINEERS
4651 QUAIL LAKES DRIVE
STOCKTON, CA 95207 (209) 478-8270
E-MAIL ADDRESS - romitro@hcs-eng.com
PHONE - 209.478.8270 FAX - 209.478.8270

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California
TITLE 24 LIGHTING COMPLIANCE DOCUMENTS EXTERIOR LIGHTS

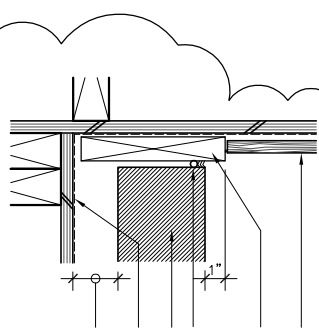
PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

APPROVED BY: DATE: 4/20/06
SHEET NO: FT24B
DESIGNED BY: RA
CHECKED BY: BP
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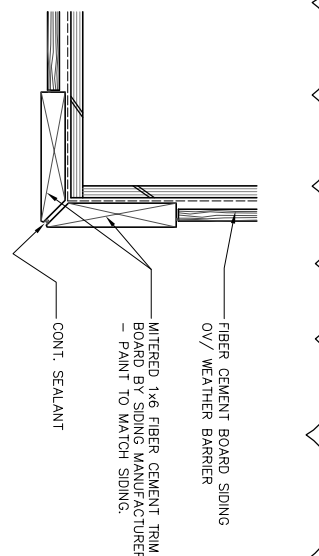
ARCHITECTURE PLANNING INTERIORS
WMB ARCHITECTURE PLANNING INTERIORS
246 E. Main Street
Stockton, California 95202
Phone: 209 944-9110
FAX: 209 944-5711

REGISTERED PROFESSIONAL ARCHITECT AND INTERIOR DESIGNER
No. 012571
Exp. 9-30-07
STATE OF CALIFORNIA

PARKS FACILITY PLANNER/
LANDSCAPE ARCHITECT
STOCKTON, CALIFORNIA
04-97
PROJECT NO.



A1
TYP. INSIDE CORNER - BRICK TO SIDING
SCALE : 3" = 1'-0"



A2
TYP. OUTSIDE CORNER - SIDING
SCALE : 3" = 1'-0"

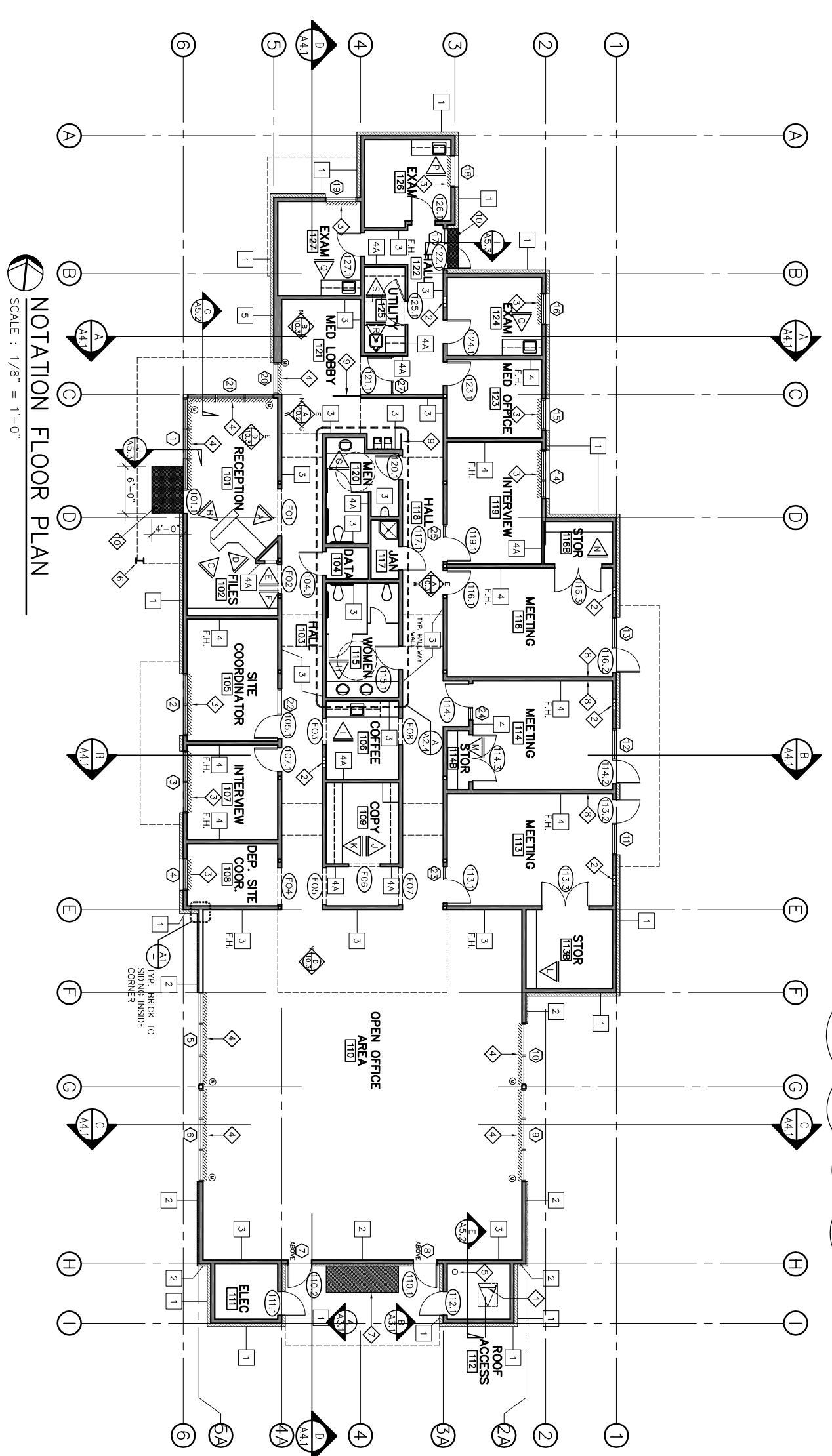
FLOOR PLAN NOTES

- 1 ROOF ACCESS LADDER - SEE DETAIL E/A5.2.
- 2 FIRE EXTINGUISHER (TYPE 2A:10B-C) IN RECESSED CABINET - SEE SPECIFICATIONS.
- 3 MANUALLY-OPERATED ROLLER SHADE WINDOW COVERING - SEE SPECIFICATIONS. SHADE FABRIC: WINDOW COVERING GRAPHIC ON PLAN.
- 4 MOTORIZED ROLLER SHADE WINDOW COVERING. SEE SPECIFICATIONS. SEE ELECTRICAL DRAWINGS FOR CONTROL & POWER SUPPLY.
- 5 FIRE SPRINKLER RISER - SEE PLUMBING DRAWINGS.
- 6 W12 STEEL COLUMN - SEE STRUCTURAL. PAINT: EPIC DRAWINGS.
- 7 ELECTRICAL MAIN SERVICE BOARD - SEE ELECTRICAL DRAWINGS.
- 8 MAXIMUM OCCUPANCY SIGNAGE: 13 20 PERSONS, 113 17 PERSONS.
- 9 SOLID POLYMER RESIN PANEL & FRAME SYSTEM - SEE SPECIFICATIONS FOR MANUFACTURER INFORMATION.
- 10 ENTRY MAT IN RECESSED CONCRETE FINISH. SEE SPECIFICATIONS.

NOTE :
5/8" TYPE 'X' GYPSUM BOARD REQUIRED AT ALL SHAFT WALLS.
5/8" WATER RESISTANT GYPSUM BOARD REQUIRED AT PLUMBING FIXTURES AND BEHIND TILED WALLS.

WALL SCHEDULE

NO.	SIZE/TYPE	INSULATION	INTERIOR	EXTERIOR	F.R.	U.L.
1	2x6 D.F. STUDS @ 16" O.C.		3/8" GYP. BD.	FULL BRICK VENEER, 2" AIR SPACE, WEATHER BARRIER OV// SHEAR PLY	N.R.	
2	2x6 D.F. STUDS @ 16" O.C.		3/8" GYP. BD.	PANDED FIBER CEMENT SIDING OV// WEATHER BARRIER OV// SHEAR PLY	N.R.	
3	2x6 D.F. STUDS @ 16" O.C.		3/8" GYP. BD. BOTH SIDES OV// PLYWD WHERE APPLICABLE		N.R.	
4	2x6 D.F. STUDS @ 16" O.C.		3/8" GYP. BD. BOTH SIDES		N.R.	
4A	2x4 D.F. STUDS @ 16" O.C.		3/8" GYP. BD. BOTH SIDES		N.R.	
	*F.H. DESIGNATES FULL HEIGHT FRAMING, INSULATION & FINISH TO UNDERSIDE OF ROOF DECK.					
5	2x 2x6 D.F. STUDS @ 16" O.C. SEE STRUCT. DWGS FOR SHEAR PLY LOCATIONS		3/8" GYP. BD. FULL BRICK VENEER, 2" AIR SPACE, WEATHER BARRIER OV// SHEAR PLY. WALL PANELS ABOVE. SEE ASSOCIATED WALL SECTION.		N.R.	
6	6" 20 GA. MTL. STUDS @ 16" O.C.		3/8" TYPE 'X' GYP. BD. BOTH SIDES		1-HR	
7	6" 20 GA. MTL. STUDS @ 16" O.C. SET AT ANGLE (SEE BUILDING SECTIONS)		3/8" TYPE 'X' GYP. BD. BOTH SIDES		1-HR	



NOTATION FLOOR PLAN
SCALE : 1/8" = 1'-0"

THIS DRAWING REPLACES SHEET A2.2 FOR BID ALTERNATE #1 ONLY

Revision No.	Description	Date	By	Appr'd By
A	Coordination Revisions	5/25/06		
A	Plan Check #1	6/02/06		
B	Coordination Revisions	6/30/06		

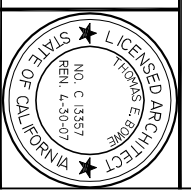
WMB ARCHITECTURE PLANNING INTERIORS
 246 E. Main Street
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 Phone : 209.944.9110
 Fax: 209.944.5711

Neighborhood Hood Service Center
 Williams Brotherhood Park, Stockton, California

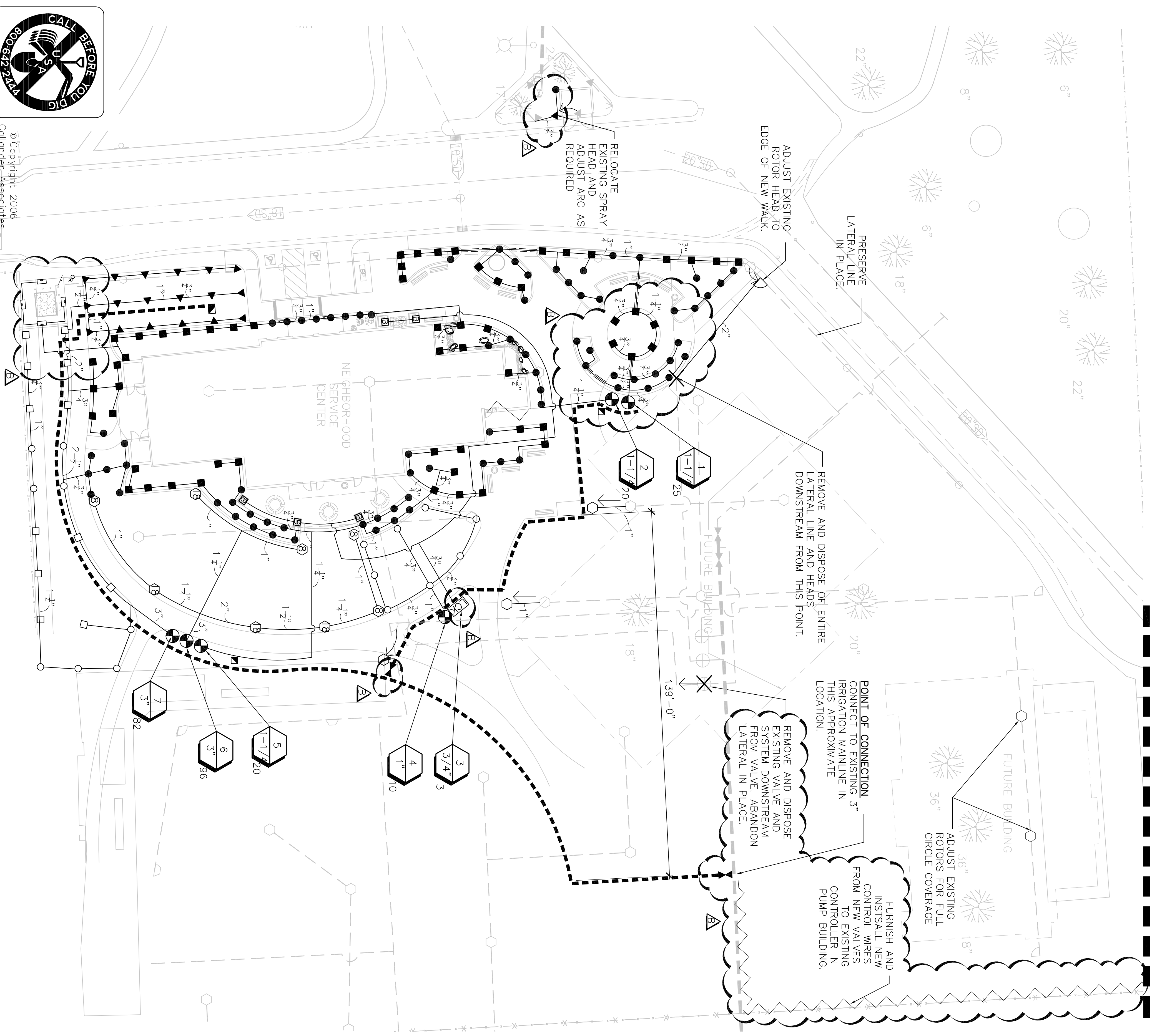
NOTATION FLOOR PLAN 4/20/06
 PARKS & RECREATION DEPARTMENT
 CITY OF STOCKTON, CALIFORNIA

SCALE: AS SHOWN
 DESIGNED BY: [Signature]
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 RECORD DWGS.

SHEET NO. ALT 2.2
 PUR-06-019
 PROJECT NO.



MATCH LINE - SEE BELOW



IRRIGATION NOTES

1. **EXISTING SYSTEM.** SHEET EI-1 AND EI-2 ARE PROVIDED FOR REFERENCE ONLY TO ASSIST IN THE DESIGN OF THIS IRRIGATION SYSTEM. THESE DRAWINGS DO NOT NECESSARILY REPRESENT "AS-BUILT" CONDITIONS. CONTRACTOR SHALL VERIFY EXISTING CONDITIONS IN FIELD.
2. **VERIFICATION.** SYSTEM DESIGN IS BASED ON 85 P S.I. AND TGS G.P.M. AVAILABLE AT INLET OF BOOSTER PUMP IN PUMP BUILDING. EXISTING CONTROLLER IS A 16 STATION RAINBIRD STATION WITH 8 UNUSED STATIONS. CONTRACTOR SHALL VERIFY THESE CONDITIONS. AND NOTIFY LANDSCAPE ARCHITECT IF ACTUAL CONDITIONS ADVERSELY AFFECT THE OPERATION OF THE SYSTEM AS IT IS SHOWN ON THESE PLANS. NOTIFICATION SHALL BE MADE IN WRITING PRIOR TO COMMENCING IRRIGATION WORK.
3. **SCHEMATIC.** SYSTEM FEATURES ARE SHOWN SCHEMATICALLY FOR GRAPHIC CLARITY. INSTALL ALL PIPING AND VALVES IN COMMON TRENCHES WHERE FEASIBLE AND INSIDE PLANTING AREAS WHENEVER POSSIBLE. ALL VALVES SHALL BE LOCATED IN GROUNDCOVER OR SHRUB AREAS WHENEVER POSSIBLE.
4. **CODES.** IRRIGATION SYSTEM SHALL BE INSTALLED IN ACCORDANCE WITH ALL LOCAL CODES AND MANUFACTURER'S SPECIFICATIONS. NOTIFY LANDSCAPE ARCHITECT BY TELEPHONE AND IN WRITING OF ANY CONFLICTS PRIOR TO INSTALLATION.
5. **QUICK COUPLING VALVES.** INSTALL ON TRIPLE SWING JOINT. LOCATE 12" AWAY FROM EDGE OF WALKS, WALLS, AND CURBS WITHIN PLANTING AREAS. PROVIDE OWNER WITH ONE OPERATING KEY, TWO SETS OF LOCKING COVER KEYS, AND ONE SWIVEL HOSE ELL.
6. **MAINLINE BREAKAGE.** SHOULD THE EXISTING MAINLINE BREAK OR BE SHUT OFF FOR ANY REASON DURING THE COURSE OF CONSTRUCTION THE CONTRACTOR SHALL NOTIFY THE CITY AND HAND WATER ALL TREES, SHRUBS, TURF, AND GROUNDCOVER THAT THE EXISTING IRRIGATION SYSTEM WATERS. THE CONTRACTOR SHALL CONTINUE TO DO SO UNTIL THE IRRIGATION SYSTEM IS OPERABLE.
7. **SALVAGED IRRIGATION PARTS.** CONTRACTOR SHALL SALVAGE AND RETURN ALL IRRIGATION EQUIPMENT, INDICATED TO BE REMOVED, TO THE CORPORATION YARD, 1465 SOUTH LINCOLN STREET. COORDINATE DELIVERY AND MATERIALS WITH CHRIS MORENO, PARKS SUPERINTENDENT (209) 937-8372
8. **POP-UP HEIGHTS.** ALL POP-UP SPRAY HEADS IN TURF AREAS SHALL HAVE A POP-UP HEIGHT OF 6", AND SPRAY HEADS IN SHRUB AND GROUNDCOVER AREAS SHALL HAVE A POP-UP HEIGHT OF 12".
9. **HEAD ALLOWANCE.** CONTRACTOR SHALL ALLOW, IN BID PRICE, AN AMOUNT SUFFICIENT TO PROVIDE AND INSTALL AN ADDITIONAL FIVE SPRINKLER HEADS AND ROTORS OF EACH TYPE SPECIFIED ON THE PLANS TO ACCOMMODATE FIELD CHANGES. THESE HEADS WILL BE LOCATED AS DIRECTED BY THE LANDSCAPE ARCHITECT. THE CONTRACTOR SHALL DELIVER TO THE OWNER ANY UN-USED ADDITIONAL HEADS AT THE END OF THE MAINTENANCE PERIOD.

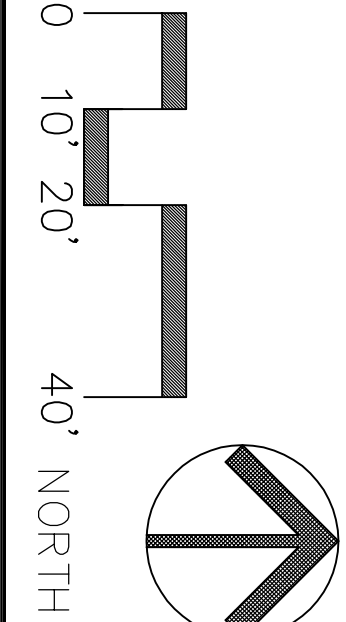
IRRIGATION LEGEND

- ⊕ EXISTING REMOTE CONTROL VALVE
- EXISTING MAINLINE, 3" PVC
- ○ ○ EXISTING ROTORS
- ○ ○ EXISTING ROTORS, ADJUST RADIUS TO PROVIDE HEAD TO HEAD COVERAGE WHILE MINIMIZING OVER SPRAY ON PAVEMENT
- EXISTING LATERAL LINES
- ⊕ REMOTE CONTROL VALVE, SUPERIOR MODEL #950-DMPRS, PRESSURE REGULATING, SIZE AS REQUIRED
- ⊕ NETATM, LOW-VOLUME CONTROL ZONE KIT, LVCZ1005-LE
- MAINLINE, CLASS 315 PVC, 3-INCH DIA. (15)
- ⊕ QUICK COUPLING VALVE, RAINBIRD, 44 LRC (15)
- ⊕ GATE VALVE, WATCO, B-4 BUTTERFLY VALVE WITH B4-LTCH LATCH NUT AND B4-IND INDEX PLATE, TO MATCH MAINLINE SIZE. INSTALL IN VALVE BOX (15)
- ⊕ POT IRRIGATION, NETATM TLGV6-12 TECHLINE CV DRIPPERLINE W/4" COVER, DELIVERING 0.50 GALLONS PER HOUR, INSTALL PER DETAIL. (15)
- ⊕ HUNTER 1-25 (8)
- ⊕ NOZZLE # (14)
- SPRAY HEAD, RAINBIRD 1800-MPR-3 SERIES, ARC AS REQUIRED
- SPRAY HEAD, RAINBIRD 1800-MPR-10 SERIES, ARC AS REQUIRED
- ▲ SPRAY HEAD, RAINBIRD 1800-MPR-12 SERIES, ARC AS REQUIRED
- SPRAY HEAD, RAINBIRD 1800-VAN-15 SERIES, ARC AS REQUIRED
- SPRAY HEAD, RAINBIRD 1800-VAN-18 SERIES, ARC AS REQUIRED
- SPRAY HEAD, RAINBIRD 1812-15 SST, PCS-090, ADJUST LENGTH AS REQUIRED
- LATERAL LINE, PVC PIPE, CL 200, SIZE PER PLAN
- SLEEVING, PVC SCH 40, SIZE AS REQUIRED
- ⊕ VALVE # (4)
- VALVE SIZE (2")
- APPROXIMATE GPM THROUGH VALVE (30)
- SPRAY HEAD, RAINBIRD 1800-MPR-3 SERIES, ARC AS REQUIRED
- SPRAY HEAD, RAINBIRD 1800-MPR-10 SERIES, ARC AS REQUIRED
- SPRAY HEAD, RAINBIRD 1800-MPR-12 SERIES, ARC AS REQUIRED
- SPRAY HEAD, RAINBIRD 1800-VAN-15 SERIES, ARC AS REQUIRED
- SPRAY HEAD, RAINBIRD 1800-VAN-18 SERIES, ARC AS REQUIRED
- SPRAY HEAD, RAINBIRD 1812-15 SST, PCS-090, ADJUST LENGTH AS REQUIRED

MATCH LINE - SEE ABOVE

EXISTING MASONRY BLOCK PUMP BUILDING LOCATED NORTH EAST OF PARKING LOT. BUILDING HOLDS BOOSTER PUMP AND CONTROLLERS FOR IRRIGATION SYSTEM ADJUSTED BY THESE PLANS. SEE VERIFICATION NOTE FOR ADDITIONAL INFORMATION

BID SET 06/02/06
CA PROJECT NO. 05.031

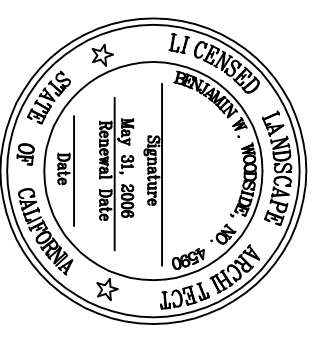


Revision No.	Description	Date	By	Apprd
1	COORDINATION CHANGES	5/25/06	LL	
2	MISC. CHANGES	6/30/06	LL	

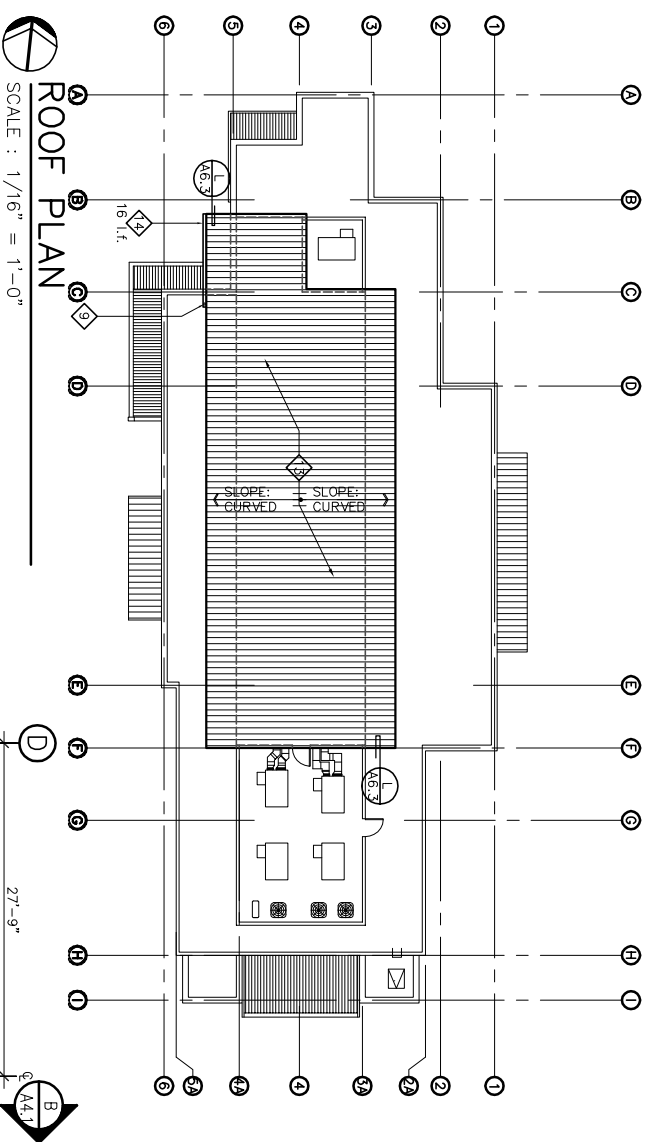
IRRIGATION PLAN
AIRPORT CORRIDOR NEIGHBORHOOD SERVICE CENTER - PHASE I

SCALE	AS SHOWN	APPROVED BY:	DATE	SHEET NO.
DESIGNED BY	DCM	DRAWN BY	LL	L-2
CHECKED BY		LANDSCAPE ARCHITECT		OF 6 SHEETS
RECORD DWGS		STOCKTON, CALIFORNIA		PIR-06-019
		PROJECT NO.		

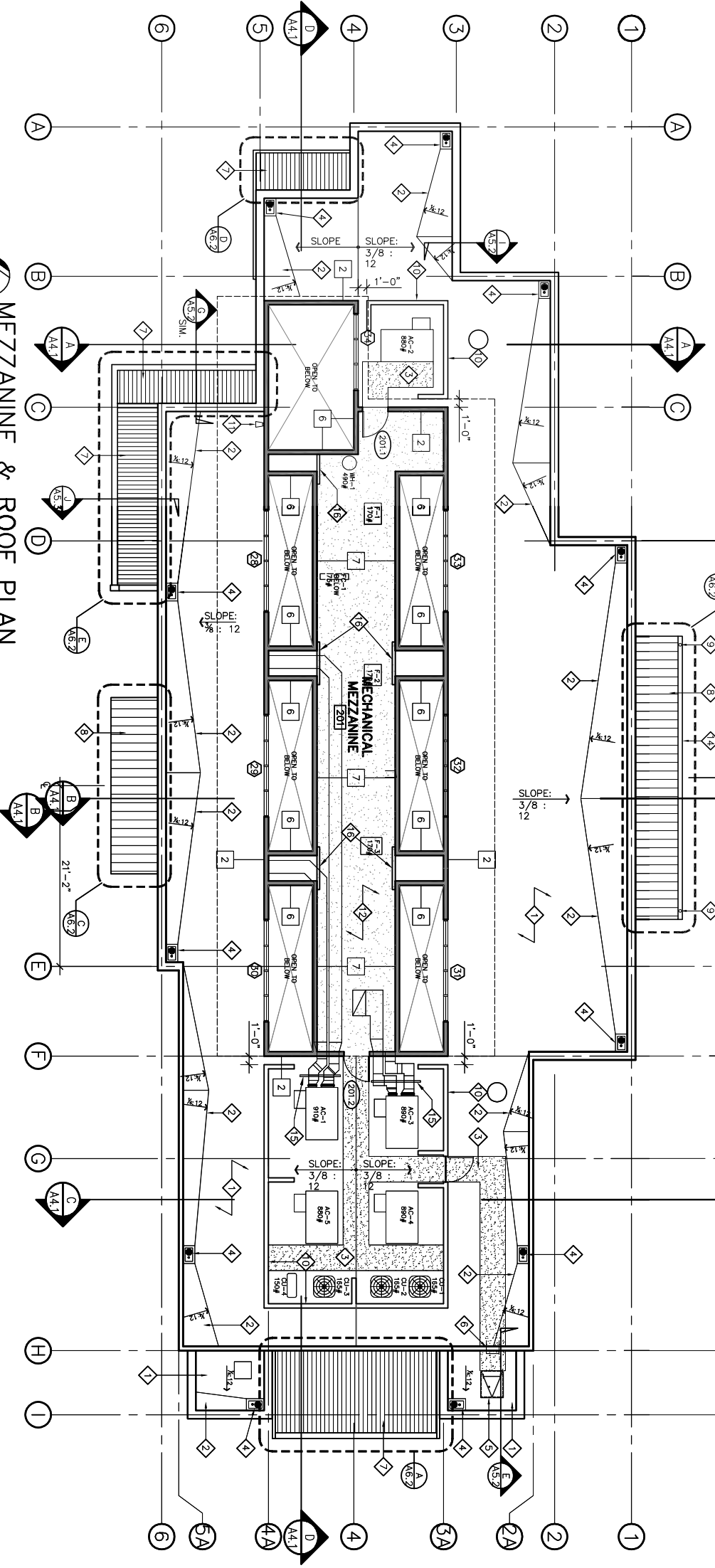
Callender Associates
Landscape Architecture
11180 Sun Center Dr #500, Suite 104
Folsom, CA 95630
Tel: 916.853.3155
Fax: 916.853.3155
Call: #1208, Peter Callender



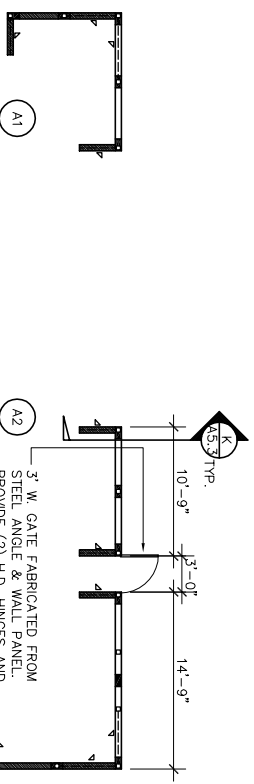
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Callender Associates
Landscape Architecture, Inc.



ROOF PLAN
SCALE : 1/16" = 1'-0"



MEZZANINE & ROOF PLAN
SCALE : 1/8" = 1'-0"



MECHANICAL SCREEN LEGEND

- 3x3 TS POST
- SHAPED BLOCK TO SUPPORT MECH SCREEN FRAME - SEE DETAIL K/A6.3
- L3x3 STEEL BRACE
- CONT. SHAPED WOOD SLEEPER UNDER STEEL FRAME - FLASH SIM. TO SHAPED BLOCK - SEE DETAIL K/A6.3

MECHANICAL SCREEN DIAGRAMS
SCALE : 1/8" = 1' - 0"

NOTE: SUBMIT SHOP DRAWINGS FOR ARCHITECTS REVIEW FROM TO FABRICATING MECHANICAL SCREENS. WELDING IS NOT PERMITTED ON ROOF AFTER SINGLE PLY ROOF MEMBRANE HAS BEEN INSTALLED. ALL STEEL FOR MECHANICAL SCREENS SHALL BE GALVANIZED AND SEALED PER SPECIFICATIONS.

MEZZANINE/ROOF PLAN NOTES

- 1 SINGLE-PLY ROOF MEMBRANE OV/ DENIS DECK ROOF PANELS OV/ PLYWOOD DECK.
- 2 CRICKET: SINGLE-PLY ROOF MEMBRANE OV/ DENIS DECK ROOF PANELS OV/ PLYWOOD OV/ 2x RIPPED OVERBRANNING OV/ STRUCT. DECK.
- 3 WALK PAD BY SINGLE-PLY MEMBRANE MANUFACTURER - SEE SPECIFICATIONS.
- 4 ROOF DRAIN & OVERFLOW - SEE PLUMBING DRAWINGS.
- 5 30" x 36" ROOF HATCH - SEE SPECIFICATIONS.
- 6 SURFACE MOUNTED STEEL LADDER - SEE DTL. E/A5.2
- 7 CORRUGATED METAL ROOF DECK.
- 8 PERFORMED METAL ROOF PANELS OV/ I.S. FRAME.
- 9 DOWNSPOUT BY ROOF PANEL MANUFACTURER. PROVIDE LEAF GUARD IN GUTTER. ALIGN W/ TUBE STEEL BRACES
- 10 MECHANICAL SCREEN: PAINTED HR-36 CORRUGATED METAL PANELS ON TUBE STEEL FRAME - SEE DIAGRAM A. THIS SHEET & DETAIL K/A5.3
- 11 DOWNSPOUT FROM UPPER ROOF. SPILL TO SPLASH PAN FABRICATED FROM PVC-COAT SHEET METAL PROVIDED BY SINGLE-PLY MEMBRANE MANUFACTURER.
- 12 MEZZANINE FLOOR: 1 1/2" GYP-CRETE FLOOR TOPPING OV/ ACOUSTIC PAD OV/ 1 1/2" PLYWOOD OV/ MEZZANINE FLOOR FRAMING.
- 13 PERFORMED METAL ROOF PANELS OVER #30 FELT OVER STRUCTURAL PLYWOOD.
- 14 CONTINUOUS PREFINISHED SHEET METAL GUTTER BY ROOF PANEL MANUFACTURER.
- 15 SEE MECHANICAL DRAWINGS FOR DUCT SUPPORTS. METAL PANELS TO BE MANUF. WHERE DUCT SUPPORTS REST ON ROOF DECK.
- 16 SURFACE-MOUNTED 3x8 ACROSS OPENING AT 36" ABOVE MEZZANINE FLOOR TO SERVE AS GUARDRAIL.

NO.	SIZE/TYPE	INSULATION	INTERIOR	EXTERIOR	F.R.	U.L.
1	2x6 D.F. STUDS @ 16" O.C.	R-19 F.G. BATT	3/4" GYP. BD.	FULL BRICK VENEER, 2" AIR SPACE, WEATHER BARRIER OV/ SHEAR PLY	N.R.	
2	2x6 D.F. STUDS @ 16" O.C.	R-19 F.G. BATT	3/4" GYP. BD. OV/ WEATHER BARRIER OV/ SHEAR PLY	PAINTED FIBER CEMENT SING OV/ WEATHER BARRIER OV/ SHEAR PLY	N.R.	
3	2x6 D.F. STUDS @ 16" O.C.	SOUND BATTS	3/4" GYP. BD. BOTH SIDES	BOTH SIDES OV/ PLYWOOD WHEN APPLICABLE	N.R.	
4	2x4 D.F. STUDS @ 16" O.C.	SOUND BATTS	3/4" GYP. BD. BOTH SIDES		N.R.	
4A	2x4 D.F. STUDS @ 16" O.C.	SOUND BATTS	3/4" GYP. BD. BOTH SIDES		N.R.	
5	2x 2x6 D.F. STUDS @ 16" O.C. SEE STRUCT. DWGS FOR SHEAR PLY LOCATIONS	R-19 F.G. BATT (OUTER WALL)	3/4" GYP. BD.	FULL BRICK VENEER, 2" AIR SPACE, WEATHER BARRIER OV/ SHEAR PLY. WALL PANELS ABOVE, SEE ASSOCIATED WALL SECTION.	N.R.	
6	6" 20 GA. MTL. STUDS @ 16" O.C.	SOUND BATTS	3/4" TYPE 'X' GYP. BD. BOTH SIDES		1-HR	
7	6" 20 GA. MTL. STUDS @ 16" O.C. SET AT ANGLE (SEE BUILDING SECTIONS)	SOUND BATTS	3/4" TYPE 'X' GYP. BD. BOTH SIDES		1-HR	

Revision No.	Description	Date	By	Apprvd. By
A	Coordination Revisions	5/25/06		
Δ	Plan Check #1	6/02/06		
Δ	Coordination Revisions	6/30/06		

MEZZANINE & ROOF PLAN 4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

WMBA ARCHITECTURE PLANNING INTERIORS
346 E. Main Street
Stockton, California 95202
Phone : 209.944.9110
FAX : 209.944.5711

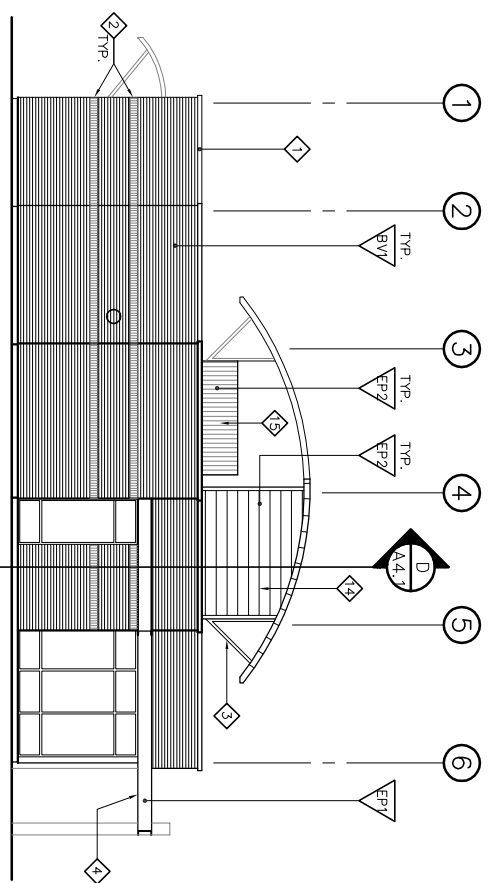
LICENSED ARCHITECT
NO. C. 13557
REB. 6.30.07
STATE OF CALIFORNIA

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DESIGNED BY: _____
DRAWN BY: _____
CHECKED BY: _____
RECORD DWGS.

APPROVED BY: _____ DATE: _____

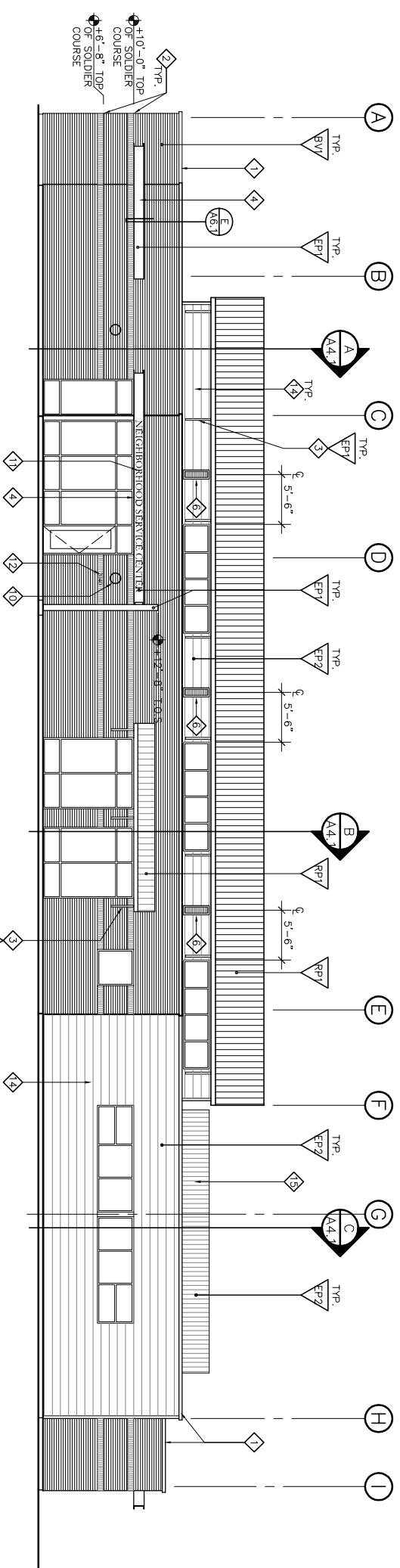
SHEET NO. **ALT 2.3**
PUR-06-019
PROJECT NO.

THIS DRAWING REPLACES SHEET A2.3 FOR BID ALTERNATE #1 ONLY



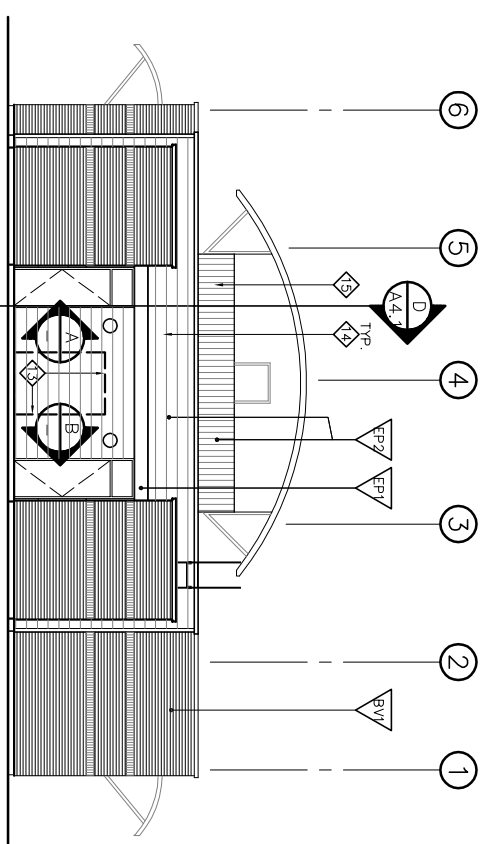
NORTH ELEVATION

SCALE : 1/8" = 1'-0"
 NOTES & FINISHES ARE TYPICAL FOR ALL ELEVATIONS UNLESS OTHERWISE NOTED.



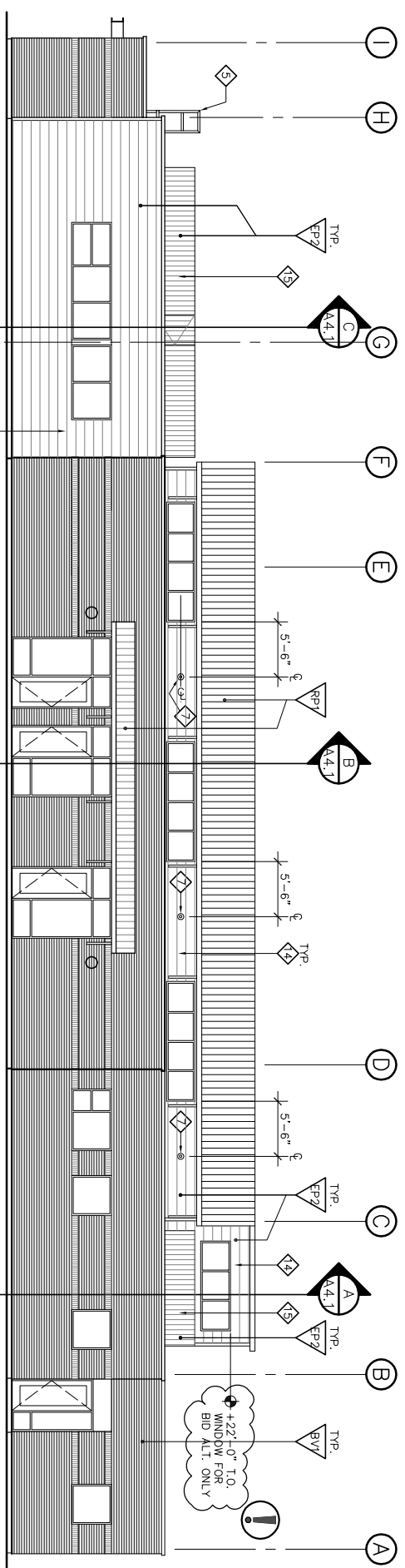
WEST ELEVATION

SCALE : 1/8" = 1'-0"



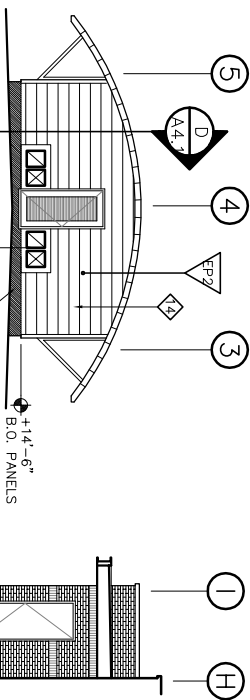
SOUTH ELEVATION

SCALE : 1/8" = 1'-0"



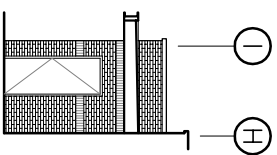
EAST ELEVATION

SCALE : 1/8" = 1'-0"



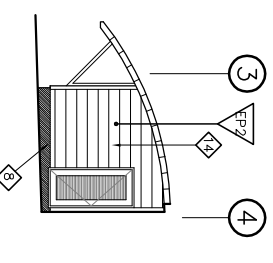
UPPER SOUTH ELEV.

SCALE : 1/8" = 1'-0"



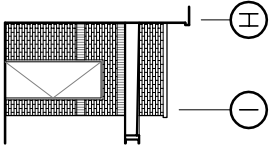
ELEVATION A

SCALE : 1/8" = 1'-0"



UPPER NORTH ELEV.

SCALE : 1/8" = 1'-0"



ELEVATION B

SCALE : 1/8" = 1'-0"

ELEVATION NOTES

- 1 PREFINISHED PREFABRICATED METAL COPING. SEE SPECIFICATIONS & ASSOCIATED DETAILS.
- 2 SOLDIER BRICK COURSE
- 3 EXPOSED STEEL BRACKET, TYP. SEE WALL SECTION FOR DETAIL. SEE UPPER REFLECTED CEILING PLAN FOR SPACING. PAINT AS NOTED.
- 4 STRUCTURAL STEEL CANOPY, SEE DETAILS ON A6.2. PAINT EP1
- 5 STEEL PIPE STEP LADDER - SEE DETAIL E/A5.2. PAINT EP2
- 6 12", 36" PREFINISHED LOUVER - ALIGN TOP WITH HORIZ. WALL SPONG JOINT
- 7 HORIZONTAL 1" WITH CENTERLINE OF CLEARSTORY WINDOWS. SEE DETAIL H/A6.1 FOR WALL PANEL PENETRATION
- 8 SINGLE PLY ROOF MEMBRANE CONTINUOUS FROM ROOF SURFACE BELOW WALL PANELS
- 9 MECHANICAL DUCT PENETRATION THROUGH EXTERIOR WALL - SEE DETAIL H/A6.1 AND MECHANICAL DRAWINGS
- 10 WALL SCONCE, CENTER OF FIXTURE = +8'-0" A.F.F. SEE ELECTRICAL DRAWINGS FOR SPEC AND CIRCUITING.
- 11 10" H. SPACER-MOUNTED LETTERS. NEIGHBORHOOD SERVICE CENTER. SEE SPECIFICATIONS FOR FONT & MATERIAL.
- 12 6" H. SPACER-MOUNTED ADDRESS NUMBERS. "2040". SEE SPECIFICATIONS FOR FONT & MATERIAL.
- 13 ELECTRICAL MAIN SWITCHBOARD. SEE ELECTRICAL DRAWINGS. PAINT TO MATCH WALL PANELS.

EXTERIOR FINISHES

- BV1 BRICK VENEER. H.C. MUDDOX MODULAR FACE BRICK. COLOR: SUMMER WHEAT. BOND: RUNNING BOND EXCEPT WHERE SOLDIER COURSE IS INDICATED.
- RP1 METAL ROOF PANEL BY AEP SPAN. COLOR: COOL WEATHERED COPPER
- EP1 PAINT TO MATCH ROOF PANEL
- RP2 SEMI-GLOSS FINISH
- EP2 EXT. H.M. DOOR, PAINT

FOR BID ALTERNATE #1

- 1 FIBER CEMENT SIDING - SEE SPECIFICATIONS. PAINT PER SCHEDULE.
- 2 HR-36 CORRUGATED METAL WALL PANELS ON STEEL FRAME TO CREATE MECHANICAL EQUIPMENT SCREEN. PAINT PER SCHEDULE.
- 3 PAINT TO MATCH WALL PANEL

THIS DRAWING REPLACES SHEET A3.1 FOR BID ALTERNATE #1 ONLY

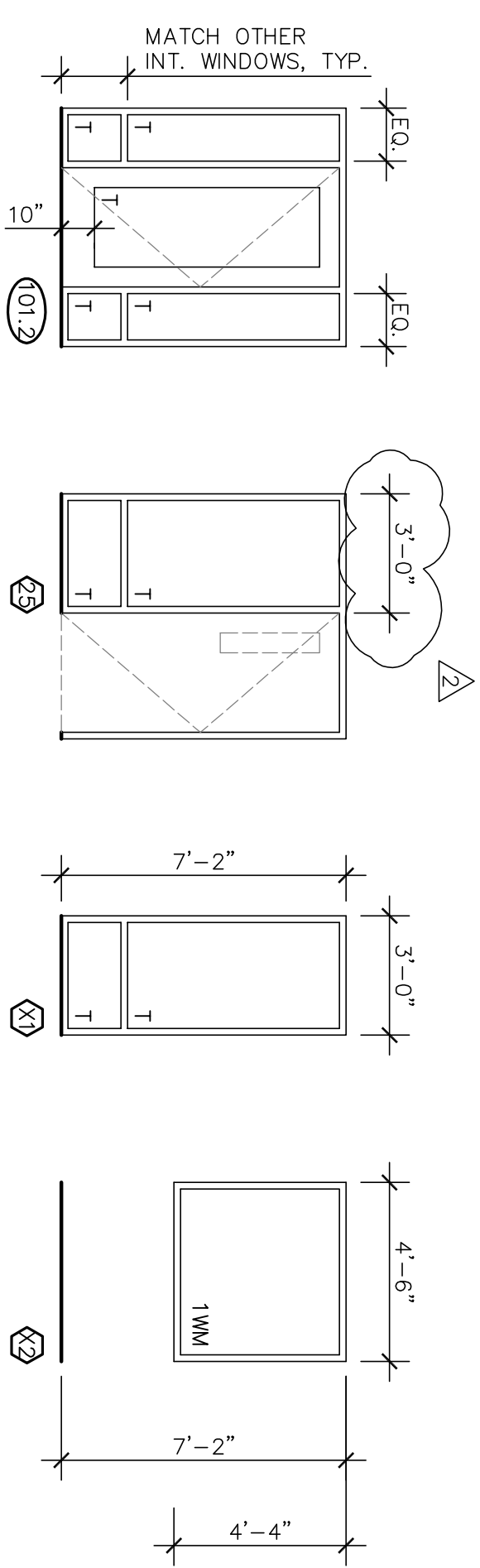
Revision No.	Description	Date	By	Appr'd By
A	Coordination Revisions	5/25/06		
B	Plan Check #1	6/02/06		
B	Coordination Revisions	6/30/06		

WMB ARCHITECTURE PLANNING INTERIORS
 246 E. Main Street
 Stockton, California 95202
 Phone: 209.944.9110
 Fax: 209.944.5711

Neighborhoood Service Center
 Williams Brotherhood Park, Stockton, California

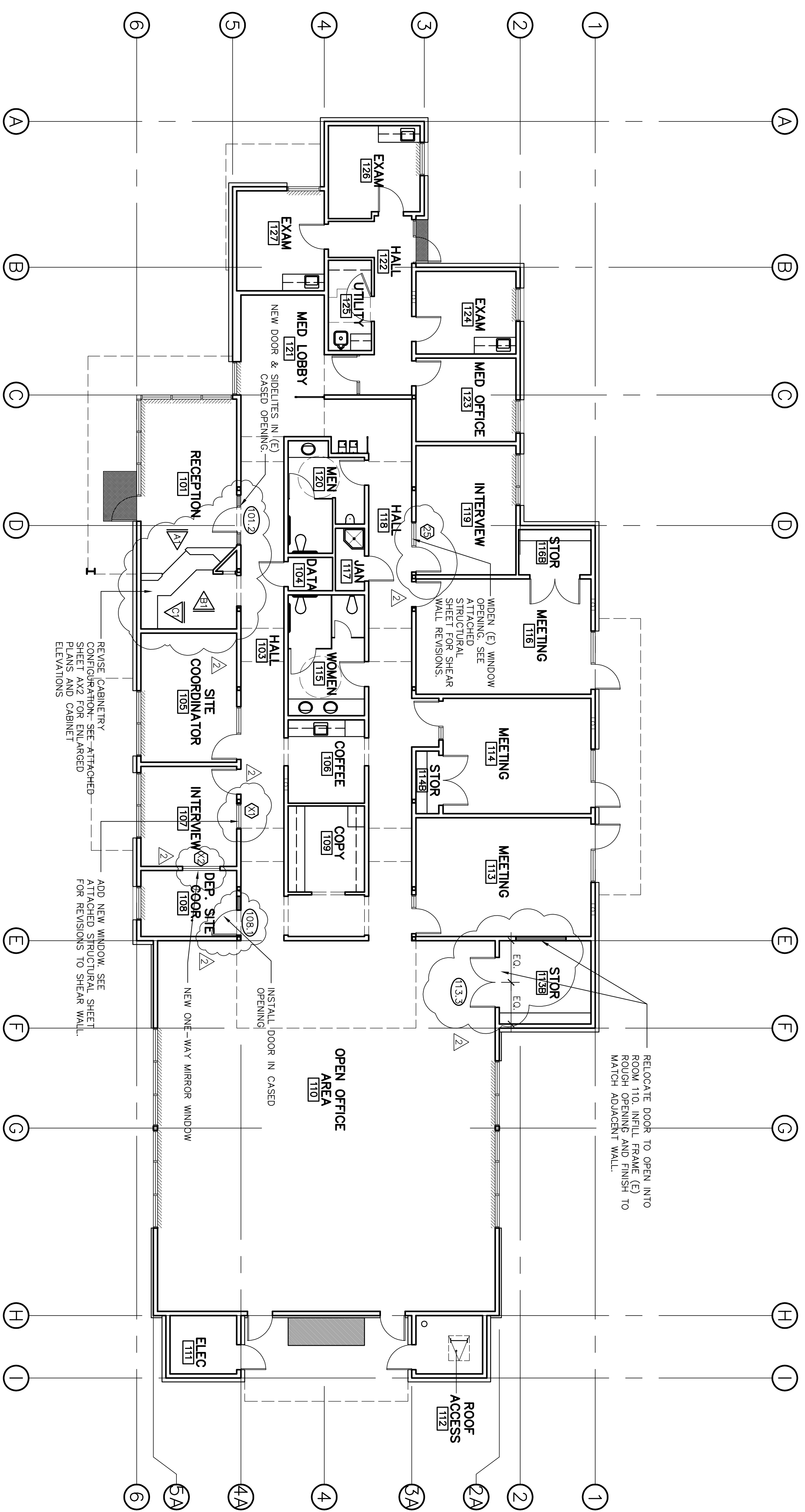
EXTERIOR ELEVATIONS 4/20/06

DESIGNED BY	DATE	SHEET NO.
DRAWN BY		ALT
CHECKED BY		A3.1
RECORD DWGS.		PUR-06-019
		PROJECT NO.



WINDOW | DOOR ELEVATIONS

SCALE : 1/4" = 1' - 0"



FLOOR PLAN

SCALE : 1/8" = 1' - 0"

NO.	SIZE	THK	FACE	DOOR			FRAME			FIRE RATING	COMMENTS
				CORE	INT. FIN.	EXT. FIN.	MATERIAL	INT. FIN.	EXT. FIN.		
(101) 2	3'-0" x 7'-0"	1-3/4"	WOOD VENEER & TEMP. GLASS	-	-	-	ALUMINUM	-	-	DOOR HARDWARE: 3 HINGES, CLOSER, PANIC EXIT DEVICE (VON DUPRIN RIM DEVICE 98L W/ #6 LEVER), CYLINDER, ELECTRIC STRIKE (VON DUPRIN 6111 FALL-SECURE)	
(103)	3'-0" x 7'-0"	1-3/4"	WOOD	SOLID CORE	-	-	ALUMINUM	-	-	DOOR HARDWARE: 3 HINGES, CLASSROOM-FUNCTION LOCKSET, WALL STOP	

DOOR SCHEDULE

Revision No.	Description	Date	By	Apprd. By
A	Coordination Revisions	5/25/06		
B	Plan Check #1	6/02/06		
C	Submittals/Rev.	5/18/07		

WMB ARCHITECTURE PLANNING INTERIORS

VERNELL MORTIERS BONE

246 E. Main Street
Stockton, California 95202
Phone: 209 944-2110
Fax: 209 944-5111

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California

NO. C 13357
RENT. L-30-07
STATE OF CALIFORNIA
LICENSED ARCHITECT

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE: _____

DESIGNED BY: _____

DRAWN BY: _____

CHECKED BY: _____

RECORD DWGS.

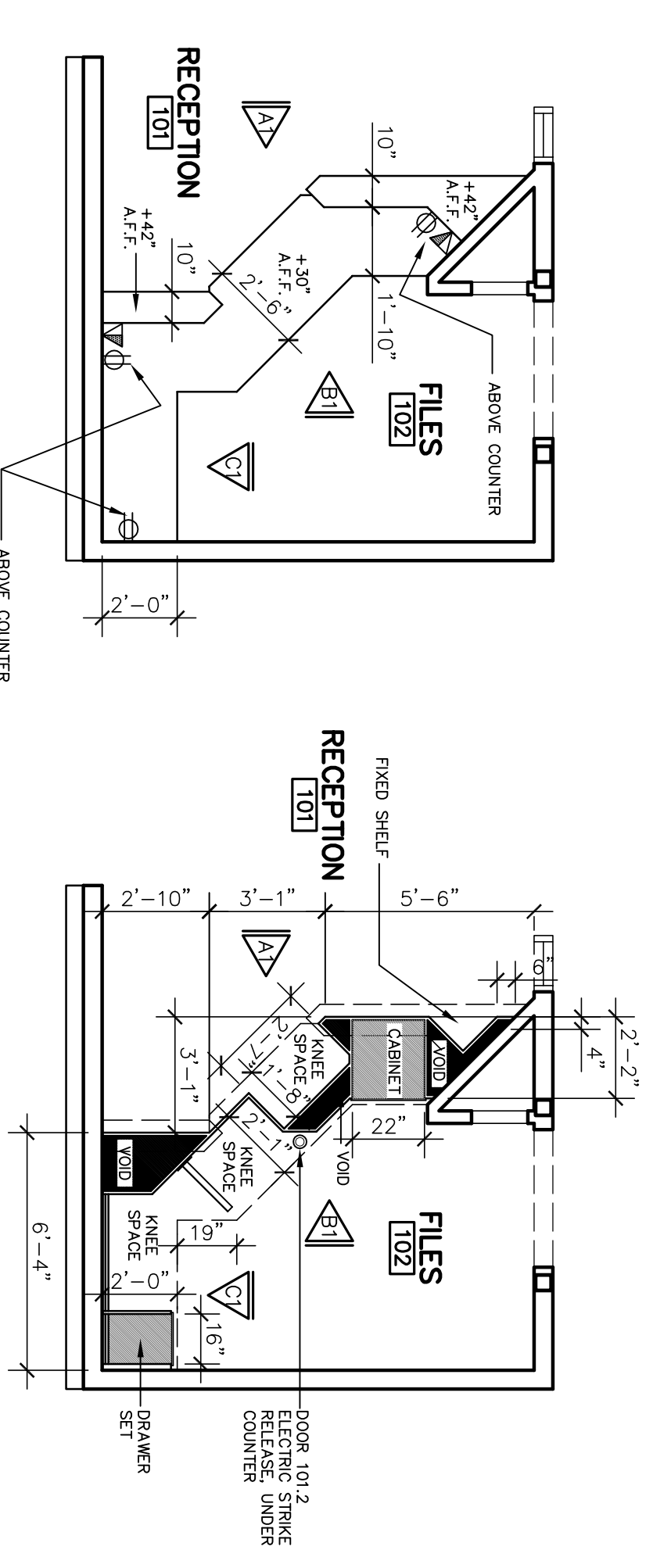
APPROVED BY: _____ DATE: _____

SHEET NO. **AX1**

PUR-06-019

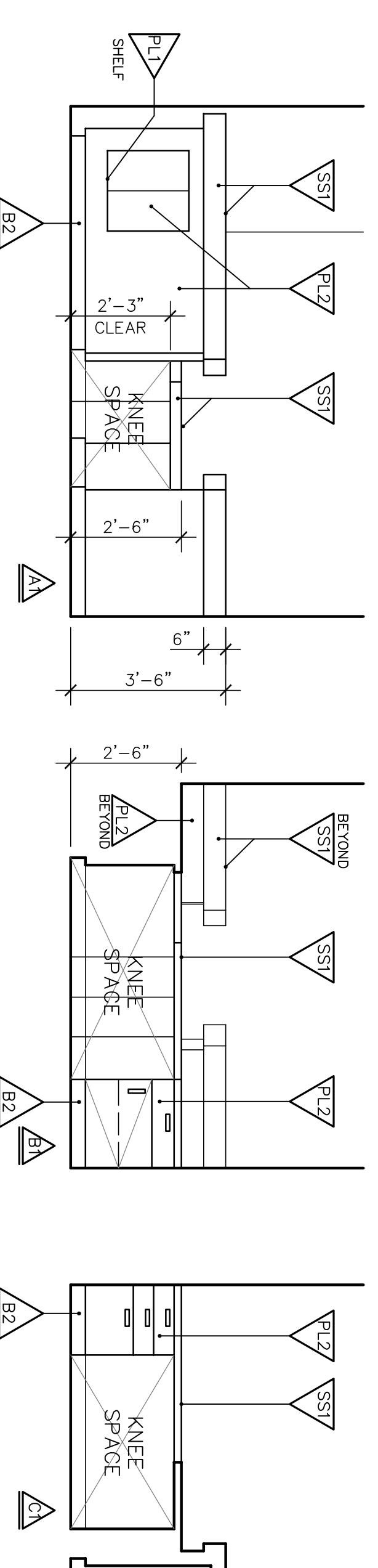
PRODUCT NO.

4/20/06



RECEPTION - COUNTERTOP
SCALE : 1/4" = 1' - 0"

RECEPTION - BASE
SCALE : 1/4" = 1' - 0"



RECEPTION 101
SCALE : 3/8" = 1' - 0"

NOTE:
CONTINUE PLASTIC
LAMINATE FINISH &
RUBBER BASE INTO
ALL KNEE SPACES

Revision No.	Description	Date	By	Apprd. By
△	Coordination Revisions	5/25/06		
△	Plan Check #1	6/02/06		
△	Submittals/Rev.	5/18/07		

SCALE	APPROVED BY:	SHEET NO.
DESIGNED BY	DATE	AX2
DRAWN BY		PUR-06-019
CHECKED BY		PROJECT NO.
RECORD DWGS.		

4/20/06

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

Neighborhood Service Center
Williams Brotherhood Park, Stockton, California



WMB
VERNELL
MORTIMER
BONE

ARCHITECTURE
PLANNING
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246 E. Main Street
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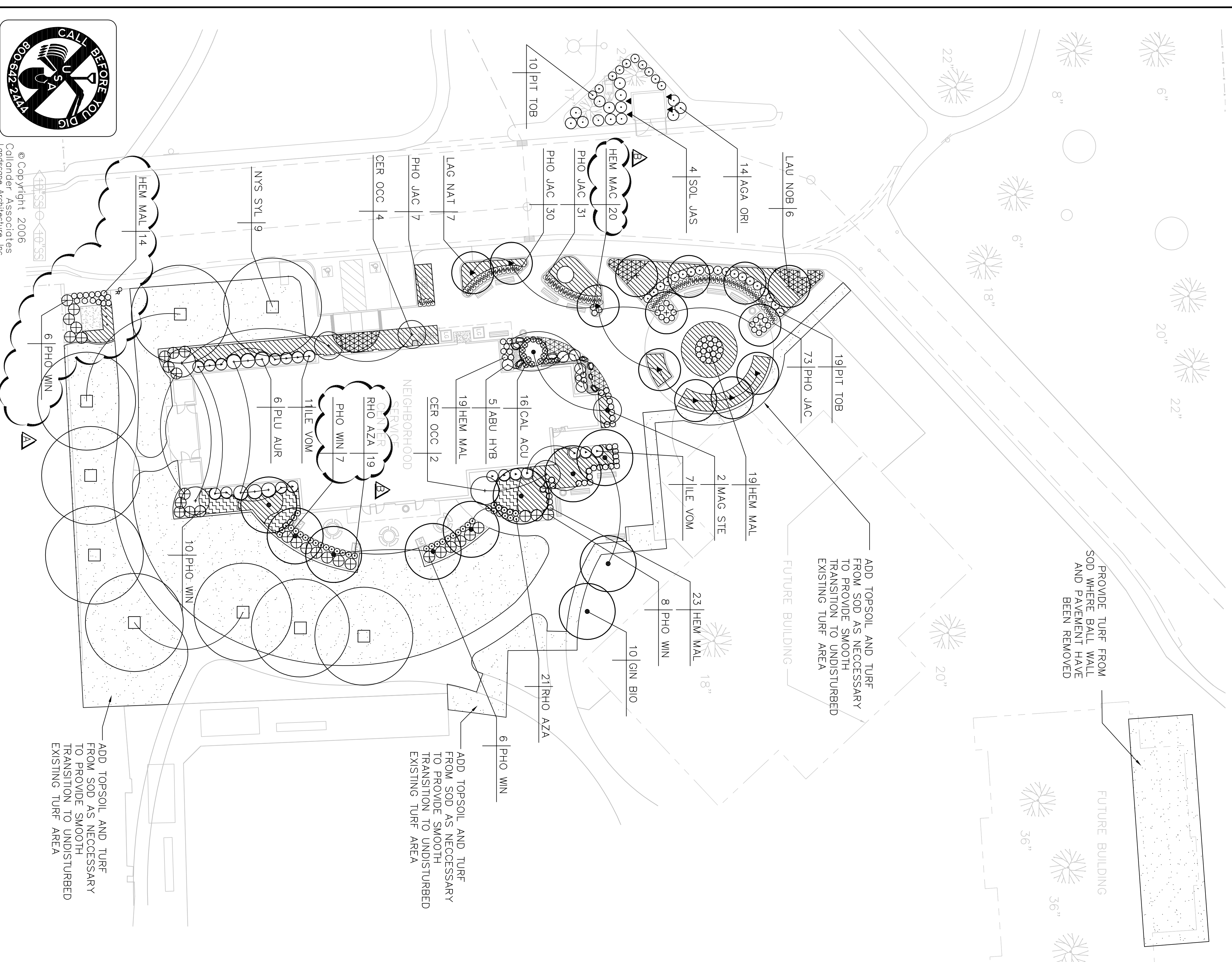
LICENSED ARCHITECT
THOMAS E. BONE
NO. C 13357
RENE. 4-30-07
STATE OF CALIFORNIA

PLANTING NOTES

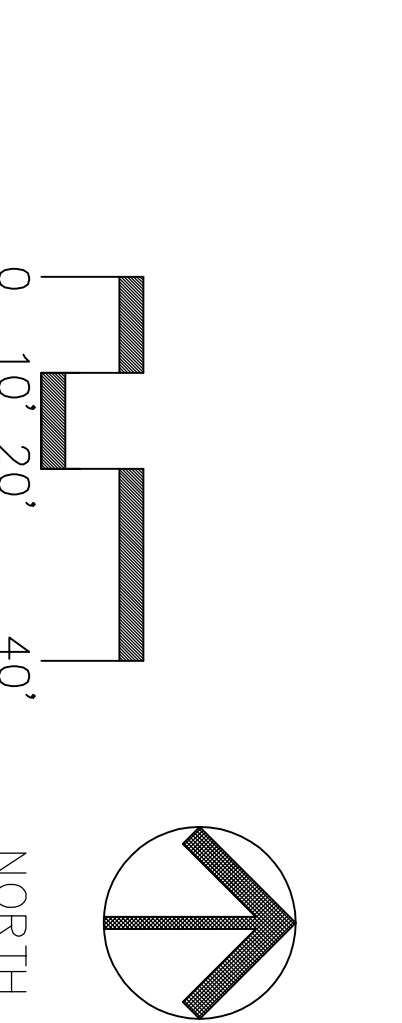
- MULCH:** INSTALL A UNIFORM TWO INCH COVERING OF SMALL DECORATIVE BARK, 1/4 INCH TO 3/4 INCH PARTICLE SIZE, IN ALL PLANTING AREAS. MATERIAL AVAILABLE FROM SUN-UP FOREST PRODUCTS, INC., (916)737-0665.
- GROUNDCOVER:** PROVIDE GROUNDCOVER AT INDICATED ON-CENTER SPACING THROUGHOUT ALL PLANTING AREAS. GROUNDCOVER SHALL BE PROVIDED UP TO THE WATERING BASIN OF ALL TREES AND SHRUBS.
- TOPSOIL:** ALL PLANTING AREAS TO RECEIVE A SIX INCH LAYER OF TOPSOIL PER SPECIFICATIONS.
- TURF REPLACEMENT:** IN ADDITION TO AREAS SHOWN TO RECEIVE TURF FROM SOD ON THIS PLAN, CONTRACTOR SHALL RESTORE ALL TURF AREAS DISTURBED BY CONSTRUCTION ACTIVITIES.
- PLANTER POT PLANTING:** EACH PLANTER POT SHALL BE PLANTED AS SHOWN IN DETAILS $\left(\frac{2}{16}\right)$ OR $\left(\frac{3}{16}\right)$

PLANT LIST

SYMBOL	ABBREVIATION	BOTANICAL NAME	COMMON NAME	SIZE	SPACING
TREES					
	NYS SYL	NYSSA SYLVATICA	SOUR GUM	15 GALLON	AS SHOWN
	LAU NOB	LAURUS NOBILIS	SWEET BAY	15 GALLON	AS SHOWN
	CER OCC	CERCIS OCCIDENTALIS	WESTERN REDBUD	15 GALLON	AS SHOWN
	LAG NAT	LAGERSTROEMIA INDICA 'NATCHEZ'	GRAPE MYRTLE	15 GALLON	AS SHOWN
	MAG STE	MAGNOLIA STELLATA	STAR MAGNOLIA	15 GALLON	AS SHOWN
	GIN BIO	GINKGO BILOBA 'AUTUMN GOLD'	GINKGO	15 GALLON	AS SHOWN
SHRUBS					
	AGA ORI	AGAPANTHUS ORIENTALIS	AGAPANTHUS	5 GALLON	AS SHOWN
	ILE VOM	ILEX VOMITORIA 'NANA'	DWARF YAUPON	5 GALLON	AS SHOWN
	ABU HYB	ABUTILON HYBRIDUM	MOBILE PINK	5 GALLON	AS SHOWN
	RHO AZA	RHODODENDRON ROBIN HILL	AZALEA CAPE	5 GALLON	AS SHOWN
	PLU AUR	HYBRIDS PLUMBAGO AURICULATA	PLUMBAGO DWARF	5 GALLON	AS SHOWN
	PIT TOB	PITTIOSPORUM TOBIRA 'WHEELER'S DWARF HEMEROCALLIS 'MALVA'	PITTIOSPORUM GOLDEN ZEBRA	5 GALLON	AS SHOWN
	HEM MAL	HEMEROCALLIS 'MALVA'	GOLDEN ZEBRA	1 GALLON	AS SHOWN
GRASSES					
	CAL ACU	CALAMAGROSTIS ACUTIFLORA 'STRICTA'	FEATHER REED GRASS	1 GALLON	AS SHOWN
	PHO JAC	PHORMIUM 'JACK SPRATT'	NEW ZEALAND FLAX	1 GALLON	AS SHOWN
	PHO WIN	PHORMIUM 'WINGS OF GOLD'	NEW ZEALAND FLAX	5 GALLON	AS SHOWN
PLANTER PLANTS					
	PHO BRO	PHORMIUM 'BRONZE BABY'	NEW ZEALAND FLAX	1 GALLON	IN PLANTER, PER $\left(\frac{3}{16}\right)$
	ASP DEN	ASPARAGUS DENSIFFLORUS 'MYERS'	ASPARAGUS FERN	1 GALLON	IN PLANTER, PER $\left(\frac{2}{16}\right)$
	THY LAN	THYMUS LANUGINOSUS	WOOLY THYME	1 GALLON	IN PLANTER, PER $\left(\frac{2}{16}\right)$
	AJU REP	AJUGA REPTANS	CARPET BUGLE	FLATS	IN PLANTER, PER $\left(\frac{3}{16}\right)$
	CAM POR	CAMPANULA POSCHARSKYANA	SERBIAN BELLFLOWER	1 GALLON	IN PLANTER, PER $\left(\frac{2}{16}\right)$
VINE					
	SOL JAS	SOLANUM JASMINOIDES	POTATO VINE	1 GALLON	AS SHOWN
GROUND COVERS					
		EUONYMUS FORTUNEI RADICANS (4'-0" O.C.)	COMMON WINTER CREEPER	1 GALLON	4'-0" O.C.
		HYPERICUM MOSESPANUM (3'-0" O.C.)	GOLD FLOWER	1 GALLON	3'-0" O.C.
		ROSA FLOWER CARPET ROSE	FLOWER CARPET YELLOW	1 GALLON	3'-0" O.C.
		TURF FROM SOD, PER SPECS			



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Revision No.	Description	Date	By	Apprd. By
1	COORDINATION CHANGES	5/25/06	LL	
2	MISC. CHANGES	6/30/06	LL	

BID SET 06/02/06
CA PROJECT NO. 05.031

PLANTING PLAN

**AIRPORT CORRIDOR NEIGHBORHOOD
SERVICE CENTER - PHASE I**

PARKS & RECREATION DEPARTMENT
CITY OF STOCKTON, CALIFORNIA

SCALE AS SHOWN
DRAWN BY DCM
CHECKED BY LL
RECORD DIMS.

APPROVED BY: DATE

SHEET NO. L-3
OF 6 SHEETS
FORM-06-019
PROJECT NO.

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