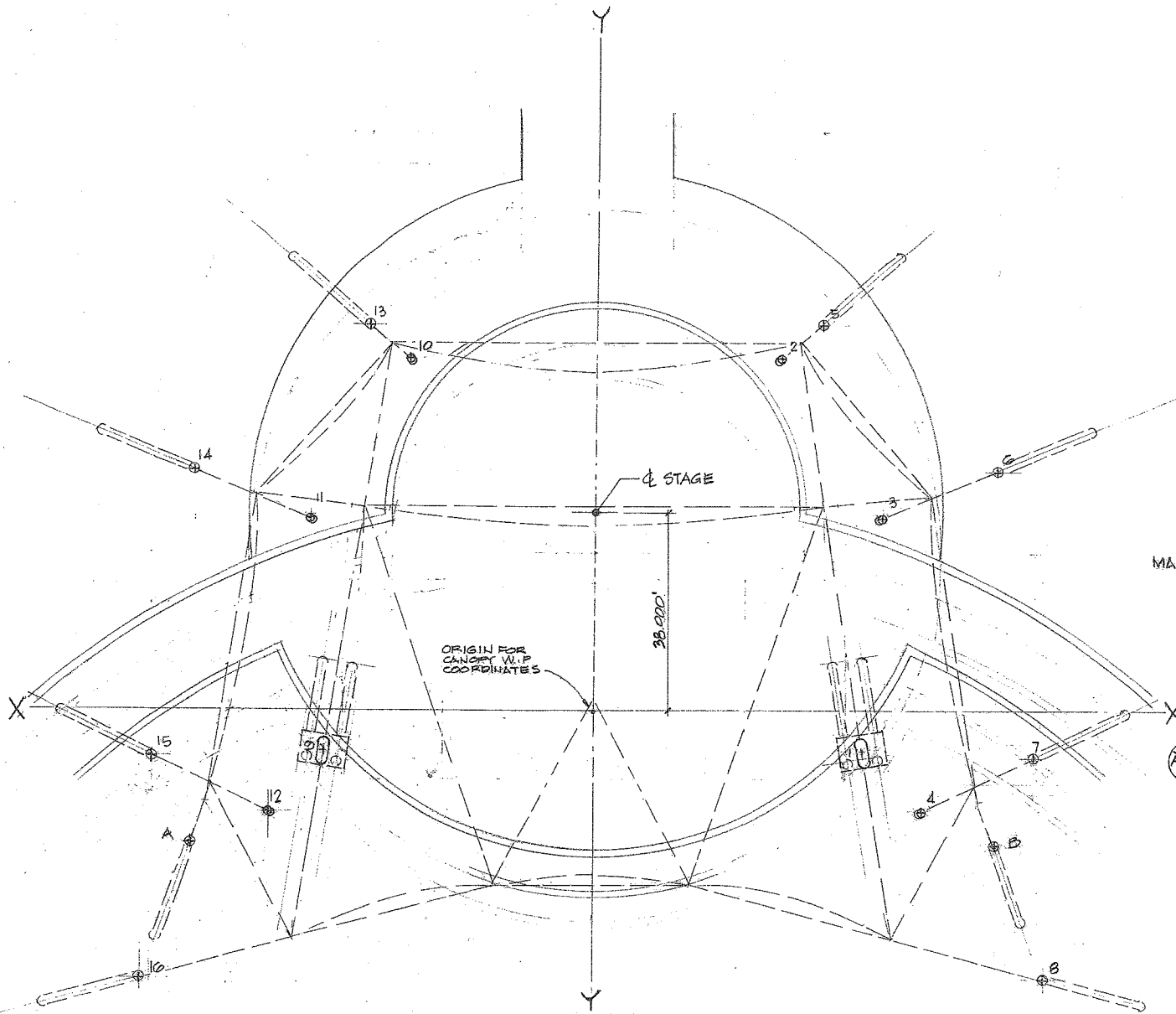


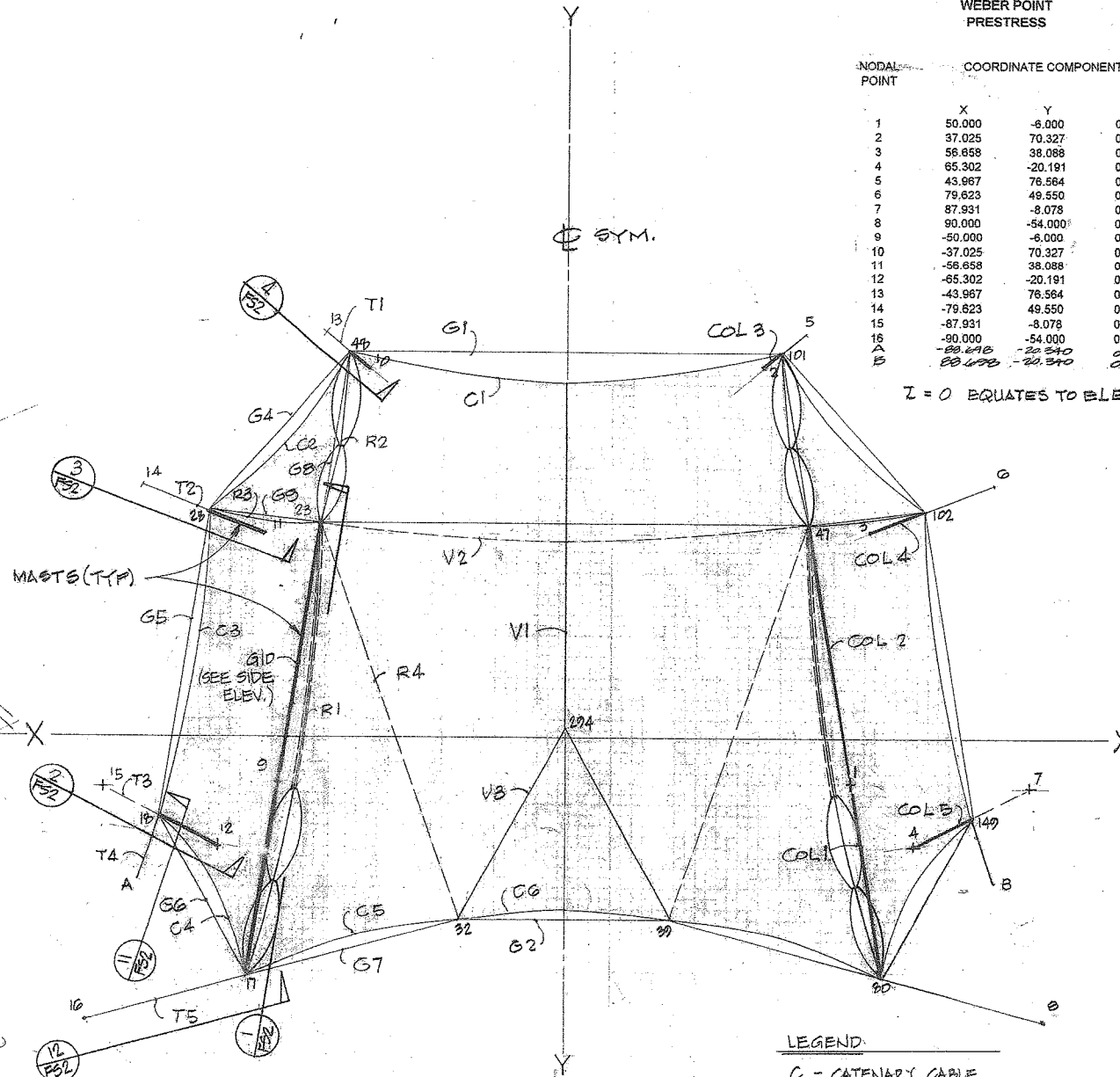
WEBER POINT
PRESTRESS

NODAL POINT	COORDINATE COMPONENTS		
	X	Y	Z
1	50.000	-6.000	0.000
2	37.025	70.327	0.000
3	58.858	38.088	0.000
4	65.302	-20.191	0.000
5	43.967	76.564	0.000
6	79.623	49.550	0.000
7	87.931	-8.078	0.000
8	90.000	-54.000	0.000
9	-50.000	-6.000	0.000
10	-37.025	70.327	0.000
11	-58.858	38.088	0.000
12	-65.302	-20.191	0.000
13	-43.967	76.564	0.000
14	-79.623	49.550	0.000
15	-87.931	-8.078	0.000
16	-90.000	-54.000	0.000
A	-50.000	-20.310	0.000
B	50.000	-20.310	0.000

Z = 0 EQUATES TO ELEV 11'-0"



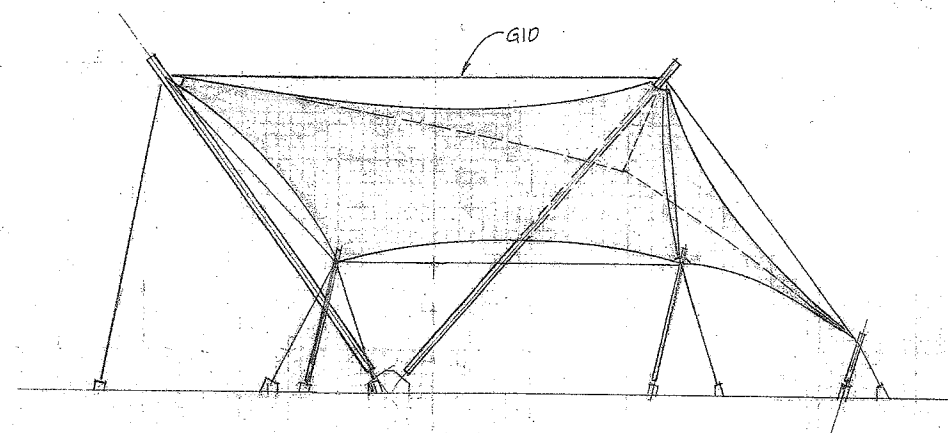
FOUNDATION & ANCHOR PLAN
N.T.S.



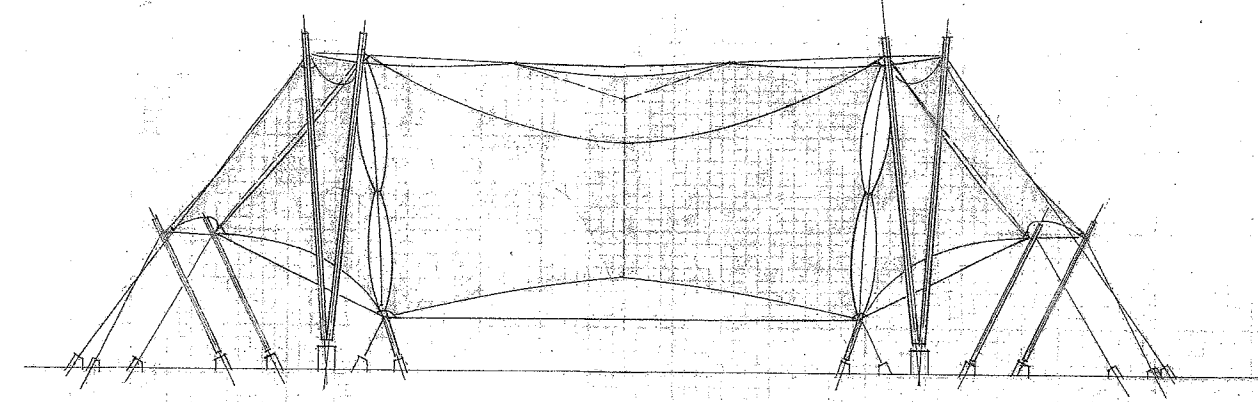
FABRIC CANOPY PLAN
N.T.S.

LEGEND

- C - CATENARY CABLE
- G - GUY CABLE
- R - RIDGE CABLE
- V - VALLEY CABLE
- COL - STEEL COLUMN



SIDE ELEVATION
N.T.S.



FRONT ELEVATION
N.T.S.

Revisions				
Revision No.	Description	Date	By	Appr. By

APPROVED BY: DATE:

CITY ENGINEER
STOCKTON, CALIF.

Dwg. By: M.HOOD Job No. 97070

Chk. By: CH Date: 1/11/99

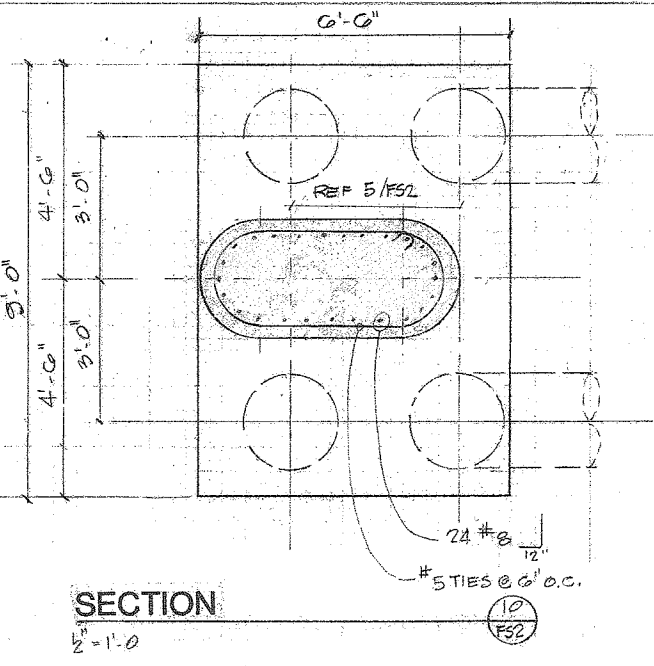
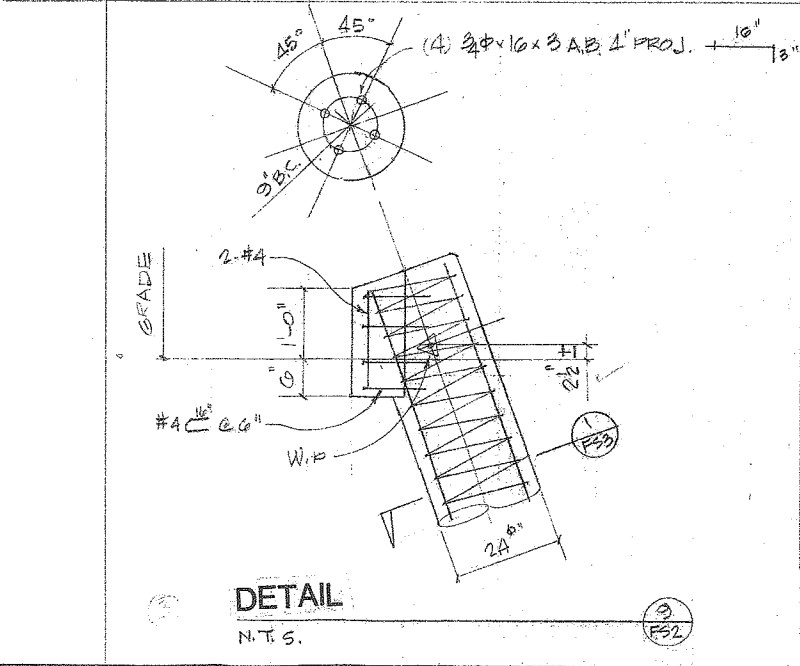
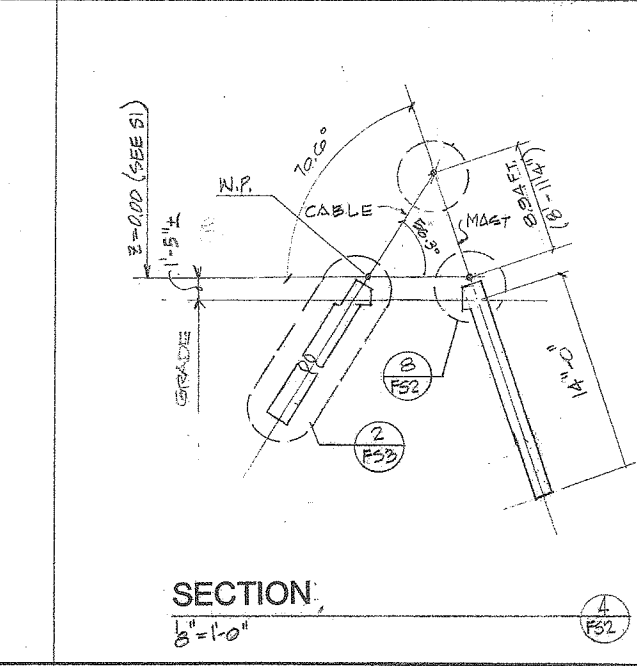
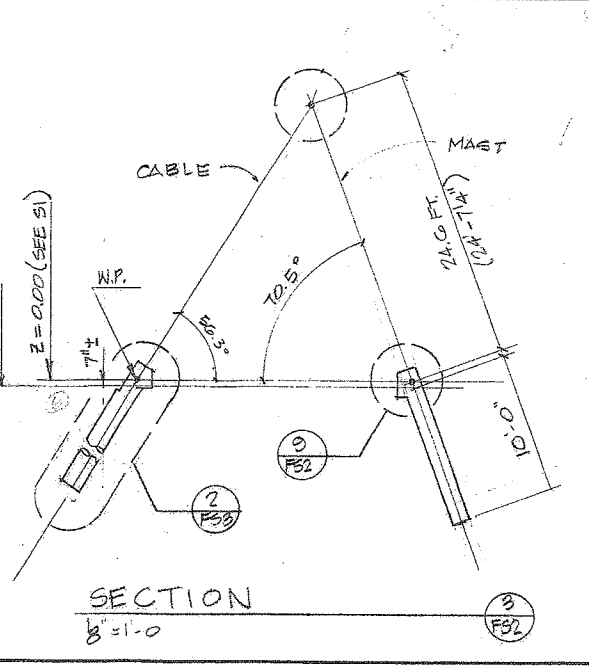
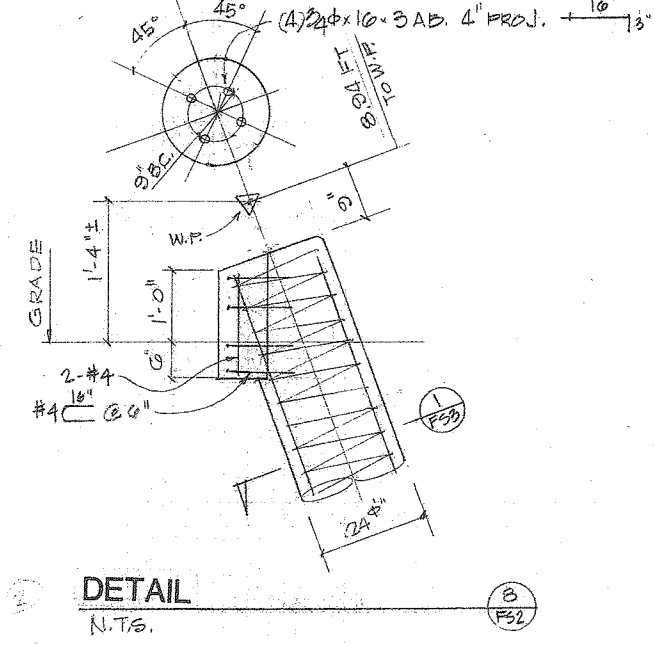
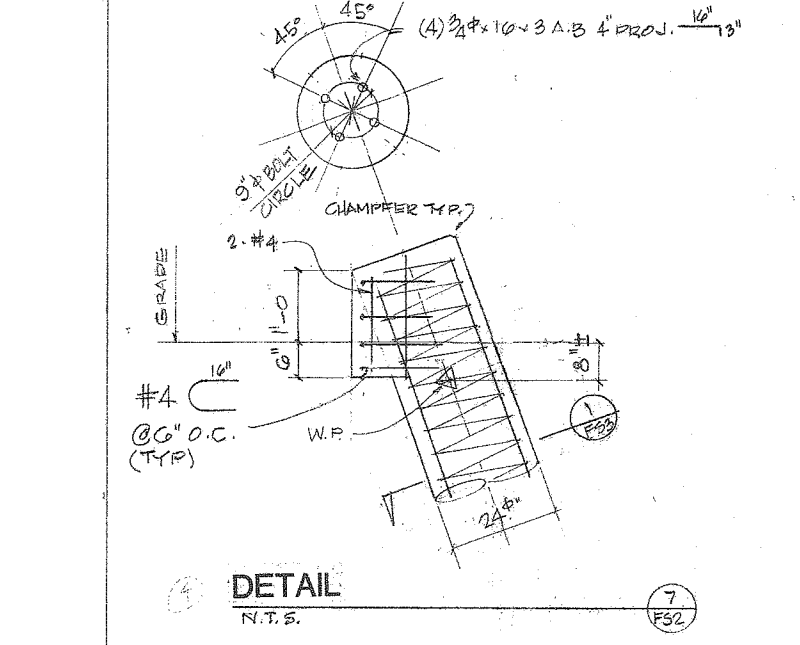
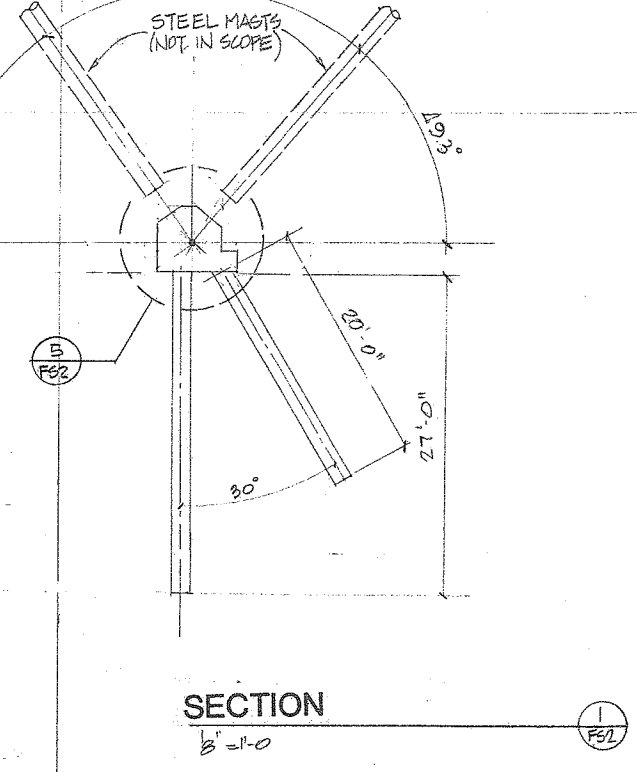
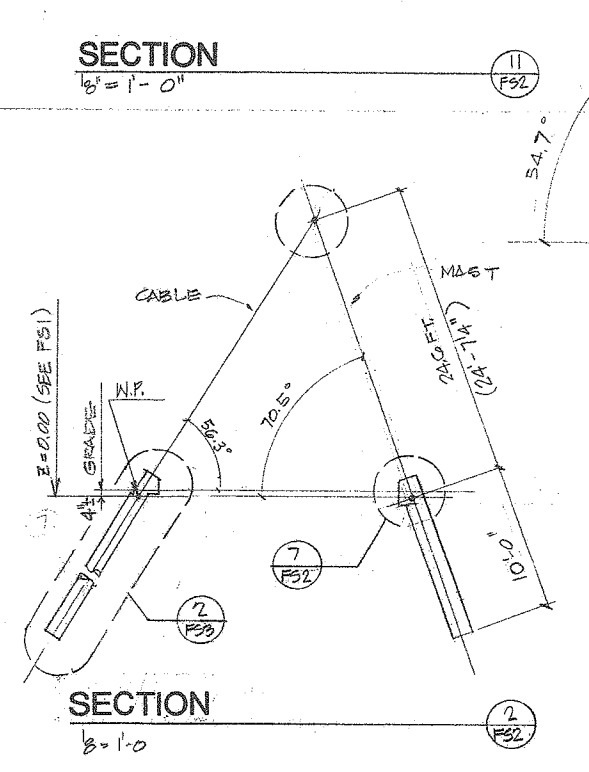
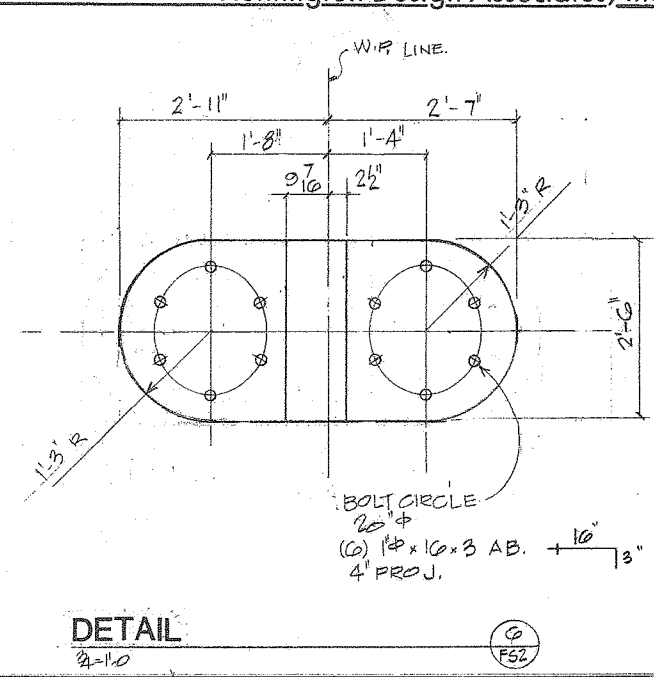
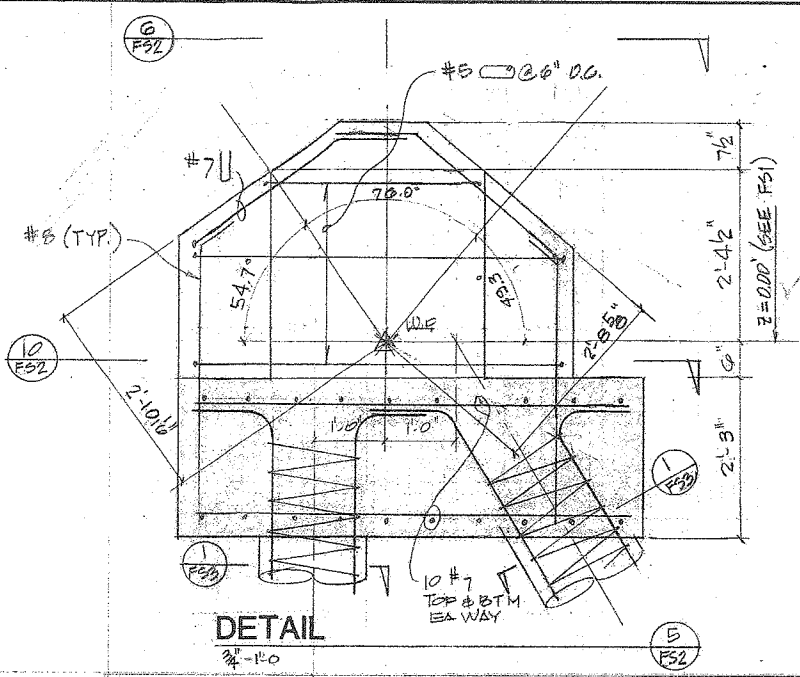
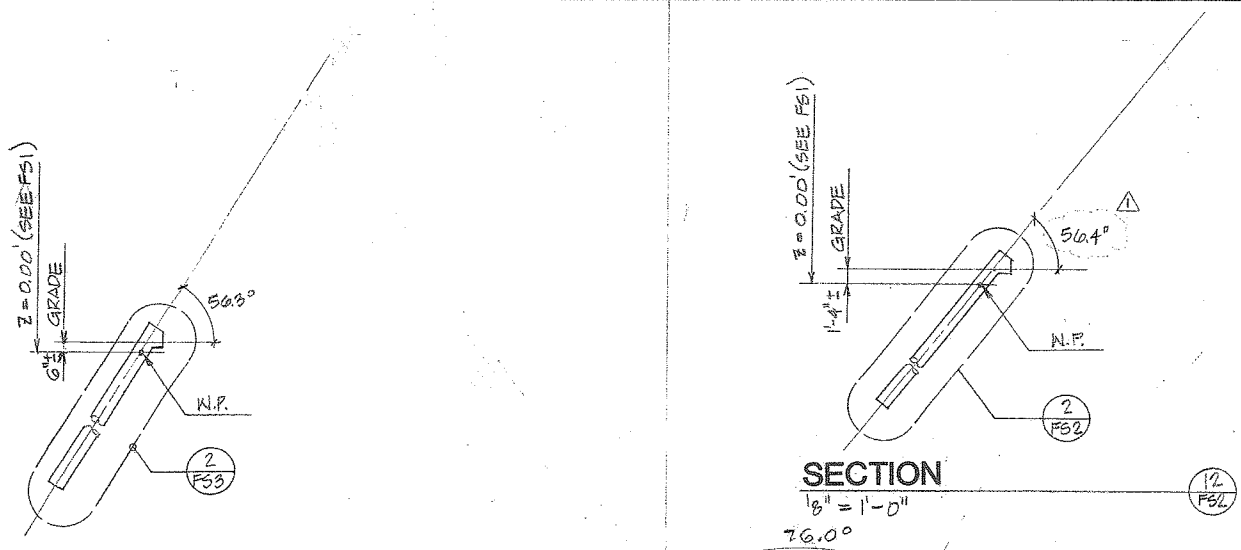
Client
SULLIVAN & BRAMPTON

Project
WEBER POINT
FABRIC CANOPY
CITY OF STOCKTON CA.
FOUNDATION DESIGN
PACKAGE

Dwg. Title
FABRIC CANOPY PLAN
FOUNDATION & ANCHOR PLAN

Dwg. No. FS 1 Of 4

FABRIC STRUCTURE FDN. (3RD SUBMITTAL)



Revisions				
Revision No.	Description	Date	By	Appr. By

APPROVED BY: _____ DATE: _____

CITY ENGINEER
STOCKTON, CALIF.

Dwg. By M. HOOD Job No. 97070
Chk. By CH Date 1/11/99

Client
SULLIVAN & BRAMPTON

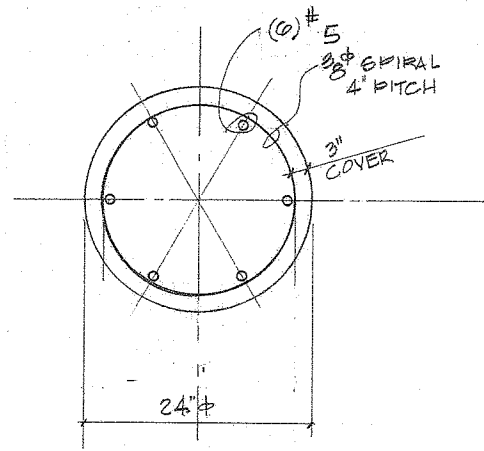
Project
WEBER POINT
FABRIC CANOPY
CITY OF STOCKTON CA.

FOUNDATION DESIGN
PACKAGE

Dwg. Title
FABRIC CANOPY
FOUNDATION & ANCHOR
SECTIONS & DETAILS

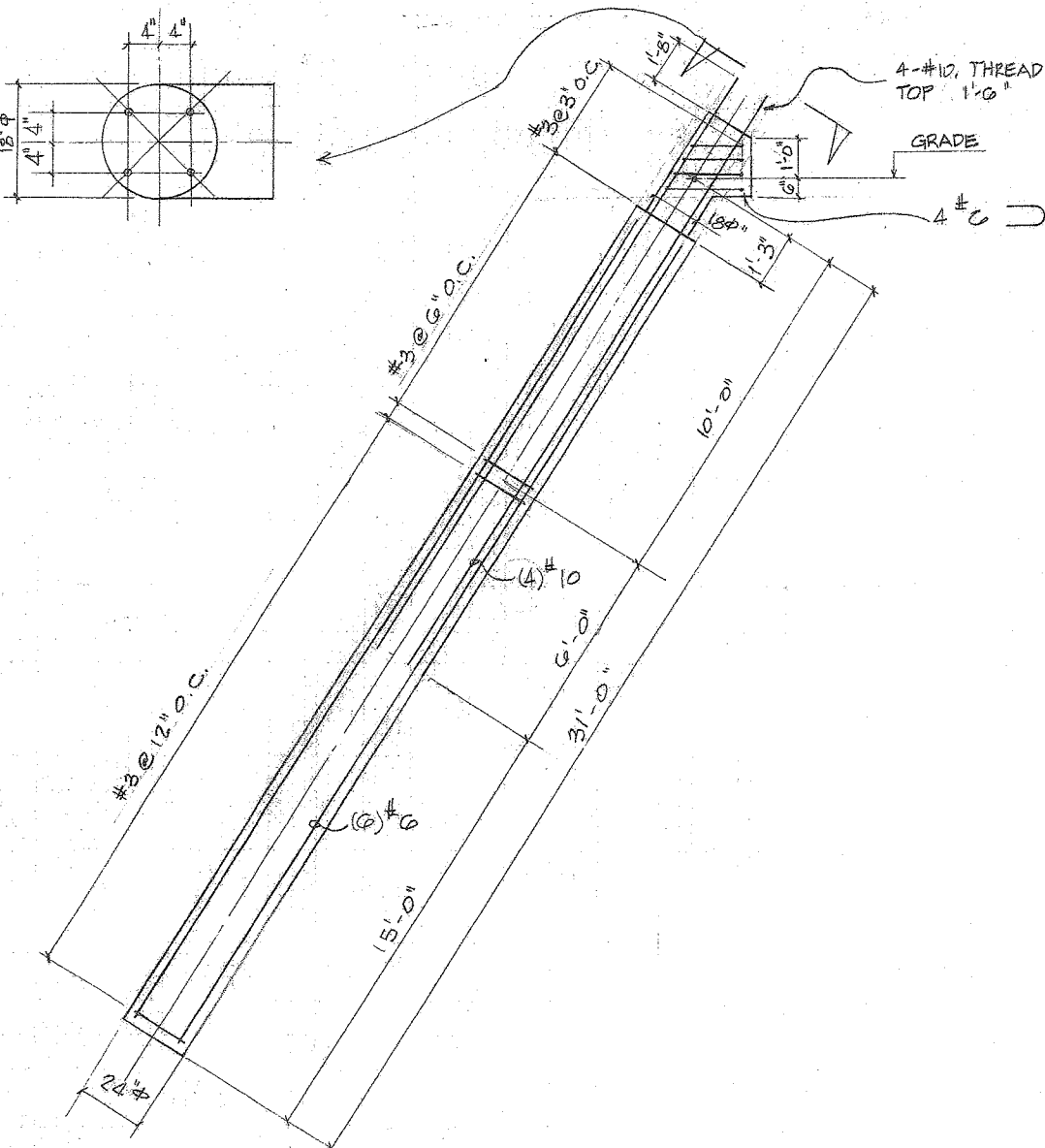
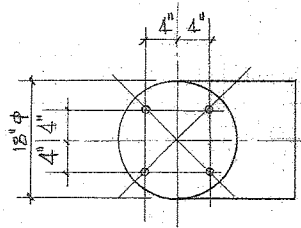
Dwg. No. FS 2 Of 4

FABRIC STRUCTURE FDN. (REQ SUBMITTAL)



SECTION
N.T.S.

1
53



DETAIL
N.T.S.

TYP. TIEBACK FOR CABLE ANCHORAGE

2
53

Revisions				
Revision No.	Description	Date	By	Appr. By

APPROVED BY: DATE:

CITY ENGINEER
STOCKTON, CALIF.

Dwg. By: M. HOOD Job No. 97070

Chk. By: CH Date 1/11/99

Client
SULLIVAN & BRAMPTON

Project
WEBER POINT
FABRIC CANDY
CITY OF STOCKTON CA.
FOUNDATION DESIGN
PACKAGE

Dwg. Title
FABRIC CANDY
SECTIONS & DETAILS

Dwg. No. FS3 Of 4

FABRIC STRUCTURE FDN. (3RD SUBMITTAL)

GENERAL NOTES

1. CHANGES TO THESE PLANS OR THEIR USE FOR PROJECT OR APPLICATION NOT ORIGINALLY INTENDED MUST BE APPROVED IN WRITING BY THE ENGINEER. THE ENGINEER WILL NOT BE RESPONSIBLE FOR UNAUTHORIZED CHANGES TO OR USES OF THESE PLANS.
2. CONTRACTOR SHALL VERIFY ALL DIMENSIONS BEFORE COMMENCING WORK AND NOTIFY ENGINEER OF ANY DISCREPANCIES. ALL DIMENSIONS FOR EXISTING CONSTRUCTION ARE APPROXIMATE AND MUST BE FIELD VERIFIED.
3. DRAWINGS INDICATE GENERAL AND TYPICAL DETAILS OF CONSTRUCTION. SIMILAR CONDITIONS SHALL BE BUILT IN ACCORDANCE WITH THE INFORMATION SHOWN, SUBJECT TO THE ENGINEER'S APPROVAL. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ALL CONFLICTING OR MISSING INFORMATION PRIOR TO COMMENCING WORK.
4. THE CONTRACTOR SHALL PROVIDE AND BE RESPONSIBLE FOR DETERMINATION AND EXECUTION OF THE METHODS OF CONSTRUCTION AND FOR ALL SAFETY PRECAUTIONS TAKEN DURING CONSTRUCTION. SITE VISITS BY THE STRUCTURAL ENGINEER WILL NOT INCLUDE INSPECTION OF THE MEANS OF CONSTRUCTION.
5. ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE UNIFORM BUILDING CODE, 1994 EDITION, & THE CITY OF STOCKTON STANDARD SPECIFICATION & PLANS 1995 EDITION & ALL AMENDMENTS THERE TO DATE.

CONCRETE

1. CONCRETE CONSTRUCTION SHALL BE IN ACCORDANCE WITH AMERICAN CONCRETE INSTITUTE 318-95.
2. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH (f'c) OF 3000 PSI. PROVIDE MIX DESIGN FOR REVIEW.
3. CONCRETE SHALL HAVE A MAXIMUM SLUMP OF 4".
4. PORTLAND CEMENT SHALL CONFORM TO ASTM C150, TYPE II.
5. AGGREGATE SHALL CONFORM TO ASTM C33 AND C88. MAXIMUM SIZE IN ALL CONCRETE SHALL BE 3/4".
6. ALL ADMIXTURES REQUIRE APPROVAL OF THE STRUCTURAL ENGINEER & THE CITY OF STOCKTON PRIOR TO USE.
7. REINFORCING STEEL SHALL CONFORM TO ASTM A-615 GRADE 60 (#4 AND LARGER).
8. COVER FROM FACE OF REINFORCEMENT TO FACE OF CONCRETE SHALL BE AS FOLLOWS:
CONCRETE DEPOSITED DIRECTLY AGAINST GROUND 3"
FORMED CONCRETE EXPOSED TO GROUND OR TO WEATHER 2"
9. ALL REINFORCING BAR BENDS TO BE MADE COLD.
10. PROJECTING CORNERS OF CONCRETE SHALL BE FORMED WITH 3/4" CHAMFERS.
11. ANCHOR BOLTS SHALL CONFORM TO ASTM A307.

FOUNDATION

1. FOUNDATION DESIGN IS BASED ON THE SOILS REPORT PREPARED BY KLEINFELDER, INC. AND DATED 9/9/98.
2. FOUNDATION DESIGN IS BASED ON THE FOLLOWING ALLOWABLE BEARING PRESSURES:
DEAD + LIVE 1000 PSF
DEAD + LIVE + SEISMIC 1333 PSF
3. 24 IN. DIAMETER DRILLED PIERS HAVE AN ALLOWABLE SKIN FRICTION OF 350 LB./SQ. FT. TO 5 FT. BELOW AND 1000 LB./SQ. FT. AT GREATER DEPTHS.
4. CONTRACTOR TO DEWATER AND/OR PROVIDE CASING OF PIER HOLES PRIOR TO PLACING CONCRETE, WHERE REQUIRED BY SITE CONDITIONS.

SPECIAL INSPECTION

THE OWNER SHALL EMPLOY A SPECIAL INSPECTOR FOR THE FOLLOWING:

1. THE TAKING OF CONCRETE TEST SPECIMENS AND THE PLACING OF ALL REINFORCED CONCRETE.
2. THE PLACEMENT OF REINFORCEMENT FOR ALL CONCRETE REQUIRING SPECIAL INSPECTION.
3. SOILS ENGINEER SHALL PROVIDE ALL SPECIAL INSPECTION OF GRADING, EXCAVATION, AND FILLING AS REQUIRED BY CODE.
4. CONSTRUCTION OF CAST-IN-PLACE DRILLED PIERS.

LEGEND & ABBREVIATION LIST

- A.B. ANCHOR BOLT
⊕ CENTERLINE
W.P. WORKPOINT
N.T.S. NOT TO SCALE

GENERAL NOTES

1. ALL IMPROVEMENTS SHALL BE CONSTRUCTED IN STRICT ACCORDANCE WITH THE CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS, 1995 EDITION, AND ALL AMENDMENTS THERE-TO-DATE.
2. ELEVATIONS ARE REFERRED TO NGVD 29.
3. DRAWING NUMBERS SHOWN ON THE PLANS REFER TO CITY OF STOCKTON STANDARD PLANS, SHOWN THUS: DWG. NO.
4. 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.
5. CONTRACTOR SHALL DEMOLISH, EXCAVATE, REMOVE AND DISPOSE OF ALL EXISTING CONCRETE CURBS, GUTTERS OR SIDEWALKS, ASPHALT CONCRETE PAVING, CONCRETE CURBS, AND DELETERIOUS MATERIALS AS REQUIRED TO CONSTRUCT THE CONTRACT WORK. ALL SUCH EXCESS MATERIAL GENERATED SHALL BE DISPOSED OF FROM THE SITE BY THE CONTRACTOR.
6. EXCAVATION OF 5 FEET OR MORE IN DEPTH WILL REQUIRE AN EXCAVATION PERMIT FROM THE STATE OF CALIFORNIA DEPARTMENT OF INDUSTRIAL SAFETY.
7. CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT FOR ANY WORK DONE WITHIN THE CITY RIGHT-OF-WAY FROM THE CITY OF STOCKTON PUBLIC WORKS DEPARTMENT, AND NOTIFY THE CITY 24 HOURS IN ADVANCE OF STARTING ANY WORK.
8. WORK IN PUBLIC RIGHT-OF-WAY IS SUBJECT TO THE APPROVAL AND ACCEPTANCE OF THE CITY OF STOCKTON PUBLIC WORKS DEPARTMENT.
9. THE CONTRACTOR SHALL ATTEND A PRE-CONSTRUCTION MEETING WITH THE CITY OF STOCKTON PRIOR TO ISSURANCE OF AN ENCROACHMENT PERMIT AND/OR A CITY OF STOCKTON GRADING AND EROSION CONTROL PERMIT. CONTRACTOR SHALL PROVIDE GREGG HALLADAY (209) 937-8279 OF THE CITY OF STOCKTON 72 HOURS NOTICE TO SCHEDULE THE PRE-CONSTRUCTION MEETING.
10. PRIOR TO COMMENCING ANY WORK, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE EACH UTILITY COMPANY LOCATE IN THE FIELD THEIR MAIN SERVICE LINES. THE CONTRACTOR SHALL NOTIFY MEMBERS OF THE UNDERGROUND SERVICE ALERT (U.S.A.) 48 HOURS IN ADVANCE OF PERFORMING EXCAVATION WORK BY CALLING THE TOLL-FREE NUMBER (1-800-227-2600).
11. THE CONTRACTOR SHALL CHECK WITH THE UTILITY COMPANIES AND VERIFY ALL UTILITY LOCATIONS. IT SHALL BE CONTRACTOR'S SOLE RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES SO THAT NO DAMAGE RESULTS TO THEM DURING THE PERFORMANCE OF HIS CONTRACTORS AND UTILITY COMPANIES INSTALLING NEW STRUCTURES, AND UTILITIES SERVICES TO THE DEVELOPMENT.
12. WHENEVER EXISTING PAVEMENT IS BROKEN OR CUT DURING THE INSTALLATION OF THE WORK COVERED BY THESE PLANS AND SPECIFICATIONS, THE PAVEMENT SHALL BE REPLACED WITH PAVEMENT MATERIALS EQUAL TO OR BETTER THAN THE MATERIALS USED IN THE ORIGINAL PAVING. THE FINISHED PAVEMENT SHALL BE SUBJECT TO THE APPROVAL OF THE CITY.
13. PAYMENT FOR PAVEMENT WILL BE MADE FOR THE AREAS SHOWN ON THE PLANS. REPLACEMENT OF PAVEMENT WHICH IS BROKEN OR CUT IN THE INSTALLATION OF THE IMPROVEMENTS COVERED BY THESE PLANS AND SPECIFICATIONS, AND WHICH LIES OUTSIDE OF SAID AREAS, SHALL BE INCLUDED IN THE STREET CONTRACTOR'S UNIT PRICE FOR PAVEMENT, AND NO ADDITIONAL PAYMENT SHALL BE MADE FOR SUCH WORK.
14. CONTRACTOR AGREES THAT HE SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR JOBSITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT INCLUDING SAFETY OF ALL PERSONS AND PROPERTY, THAT THIS REQUIREMENT SHALL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS, AND THAT THE CONTRACTOR SHALL DEFEND, IDEMNITY AND HOLD THE OWNER AND THE ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE PERFORMANCE OF WORK ON THIS PROJECT, EXCEPTING FOR LIABILITY ARISING FROM THE SOLE NEGLIGENCE OF THE OWNER OR THE ENGINEER.
15. ATTENTION IS CALLED TO: SECTION 1540 (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 WEATHER UNDERGROUND INSTALLATION I.E., SEWER, WATER, FUEL, ELECTRIC LINES, ETC. WILL BE ENCOUNTERED AND, IF SO, WHERE SUCH UNDERGROUND INSTALLATIONS ARE LOCATED. WHEN THE EXCAVATION APPROACHES THE APPROXIMATE LOCATION OF SUCH AN INSTALLATION, THE EXACT LOCATION SHALL BE DETERMINED BY CAREFUL PROBING OR HAND DIGGING AND

WHEN IT IS UNCOVERED, ADEQUATE PROTECTION SHALL BE PROVIDED FOR THE EXISTING INSTALLATION. ALL KNOWN OWNERS OF UNDERGROUND FACILITIES IN THE AREA CONCERNED SHALL BE ADVISED OF PROPOSED WORK AT LEAST 48 HOURS PRIOR TO THE START OF ACTUAL EXCAVATION."

17. ALL TRENCH EXCAVATION SHALL BE IN ACCORDANCE WITH CITY OF STOCKTON STANDARD SPECIFICATION 7-1.01E.
18. DUST CONTROL SHALL BE PERFORMED AT ALL TIMES. AT THE CONTRACTOR'S EXPENSE, TO MINIMIZE ANY DUST NUSANCE AND SHALL BE IN ACCORDANCE WITH THE SECTION 10 OF CALTRANS STANDARD SPECIFICATIONS AND THE REQUIREMENTS OF THE CITY OF STOCKTON AND THE APPROVED STORM WATER POLLUTION PREVENTION PLAN (SWPPP). THE CONTRACTOR SHALL OBTAIN A PERMIT FROM THE CITY OF STOCKTON MUNICIPAL UTILITY DEPARTMENT FOR USE OF WATER FROM THE HYDRANTS FOR CONSTRUCTION PURPOSES. THE PERMIT SHALL BE APPROVED BY THE CITY OF STOCKTON FIRE DEPARTMENT.
19. THE CITY OF STOCKTON STANDARD PLANS AND DETAILS AS SHOWN HEREON ARE FOR THE CONVICIENCE OF THE CONTRACTOR. PRIOR TO AND DURING CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR BEING FAMILIAR WITH THE CURRENT CITY OF STOCKTON STANDARDS AND ALL UPDATES AND REVISIONS MADE TO ANY OF THE CITY OF STOCKTON STANDARD DETAILS SHOWN BUT WHICH ARE INCLUDED IN THE "CITY OF STOCKTON STANDARD SPECIFICATIONS AND PLANS".
20. THE CONTRACTOR SHALL COMPLY WITH THE REQUIREMENTS OF THE STATE WATER RESOURCES CONTROL BOARD (SWRCB) ORDER NO. 92-08-DWQ, NPDES GENERAL PERMIT NO CAS00002. THE CONTRACTOR SHALL IMPLEMENT AND MONITOR A STORM WATER POLLUTION PREVENTION PLAN (SWPPP) IN ACCORDANCE WITH THE SWRCB REGULATIONS.
21. BENCH MARK: BENCH MARK NO. 204, ELEVATION = 22.452
BRASS DISK MARKED CITY OF STOCKTON TRAVERCE CONTROL
STAMPED "6S-14" IN MONUMENT BOX NEAR THE INTERSECTION CENTERLINE OF AIRPORT WAY AND C.E. DIXON DRIVE
1996 ADJUSTED ELEVATION = PLAN ELEVATION-0.622
1996BM ELEVATION = 21.83
22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL PERMITS AND LICENSES REQUIRED FOR THE CONSTRUCTION AND COMPLETION OF THE PROJECT.
23. THE CONTRACTOR SHALL OBTAIN AN ENCROACHMENT PERMIT AND A GRADING AND EROSION CONTROL PERMIT PRIOR TO STARTING ANY WORK, UNLESS OTHERWISE APPROVED BY THE CITY.
24. ANY AND ALL SEDIMENT AND/OR EROSION CONTROL DETAILS CONTAINED WITHIN THESE PLANS ARE TO BE CONSIDERED AS "REFERENCE DETAILS" ONLY AND THE CITY'S APPROVAL OF THESE PLAN AND "REFERENCE DETAILS" DOES NOT RELIEVE THE OWNER / DEVELOPER FROM COMPLIANCE WITH THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) AS APPROVED BY THE CITY'S STORMWATER DIVISION.

IN ADDITION TO ALL OF THE OTHER REQUIRED PERMITS, THE CONTRACTOR SHALL HAVE A GRADING AND EROSION CONTROL PERMIT COMPLETE WITH AN APPROVED SWPPP.

Revisions				
Revision No.	Description	Date	By	Appr. By

APPROVED BY: DATE:

CITY ENGINEER
STOCKTON, CALIF.

Dwg. By	CD	Job No.	97070
Chk. By	CH	Date	1/11/99

Client
SULLIVAN & BRAMPTON

Project
WEBER POINT
FABRIC CANOPY
CITY OF STOCKTON, CA.
FOUNDATION DESIGN PACKAGE

Dwg. Title
GENERAL NOTES

Dwg. No. FS4 Of 4

FABRIC STRUCTURE EDN. (3RD SUBMITTAL)