

DECK JOINTS TO BE IN 10 FT GRIDS
CUT WITHIN 8 HOURS
CUT DECK 1/8" OF DEPTH
CONTRACTOR TO SUBMIT SHOP DRAWINGS
TO ENGINEER PRIOR TO CONSTRUCTION
SHOWING DECK CONSTRUCTION INCLUDING
SAW CUTS AND EXPANSION JOINTS

POOL DECK AREA SHALL HAVE A MINIMUM UNOBSTRUCTED WIDTH
OF FOUR FEET AROUND THE PERIMETER OF THE POOL. POOL
CURB LADDERS AND HANDRAILS SHALL BE CONSTRUCTED
OF CONCRETE OR OTHER NONABSORBENT MATERIAL HAVING
A SMOOTH SLIP RESISTANT FINISH AND SHALL BE UNIFORMLY
SLOPED AT A MINIMUM OF TWO PERCENT TO A MAXIMUM OF
FOUR PERCENT AWAY FROM THE POOL OR TO DECK DRAINS
TO PREVENT STANDING WATER.

A LOCKABLE GATE WILL BE PROVIDED AT THE ENTRANCE TO THE POOL SLIDE
AREAS UNDER THE POOL SLIDE THAT DO NOT HAVE A 7 FOOT OVERHEAD
CLEARANCE BE BLOCKED OFF FROM PUBLIC ACCESS.

UPON COMPLETION OF THE SLIDE THE MANUFACTURER SHALL PROVIDE CERTIFICATION
THAT THE SLIDE HAS PROPERLY CONSTRUCTED.

SHOWER AND HOSE BIB
W/ VACUUM BREAKER ON SAME RISER

WASTEWATER SHALL BE DISPOSED OF IN
ACCORDANCE WITH LOCAL COUNTY
REQUIREMENTS.
WASTE WATER TO GO TO RETENTION
AREA

COLLECTOR TANK
FOR ACTIVITY FEATURES

4" AIR GAP
8" WASTE LINE

FEATURE PUMP

HEATER
TELEPHONE LARKS - HIGHLY THERM
1825 E. 1825 INPUT PER HOUR
HEATER TO BE ON A 6" THICK CONG. PAD

SAND FILTER IN ROOM

RESTROOMS ARE TO BE
LABELED FOR MALE AND
FEMALE
RESTROOMS MUST
HAVE FLOOR DRAINS

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

A HOSE BIBB WITH A VACUUM BREAKER SHALL BE
PROVIDED NEAR EACH RESTROOM TO ALLOW FOR
EASE OF CLEANING.

OUTSIDE ACCESS TO FACILITIES SHALL BE PROVIDED
FOR BATHERS AT OUTDOOR POOLS AND IF THEY ARE
NOT VISIBLE FROM ANY PORTION OF THE POOL DECK,
SIGNS SHALL BE POSTED SHOWING DIRECTIONS TO THE
FACILITIES. THESE DIRECTIONS SHALL BE LEGIBLE FROM
ANY PORTION OF THE POOL DECK AND THE LETTERS
SHALL BE A MINIMUM OF ONE INCH HIGH.

SANITARY FACILITY FLOORS SHALL BE CONSTRUCTED
OF CONCRETE OR OTHER NONABSORBENT MATERIALS
AND SHALL HAVE A SMOOTH SLIP RESISTANT FINISH AND
SHALL SLOPE TO FLOOR DRAINS. CARPETS, DUCKBOARDS
AND FOOTWEAR ARE PROHIBITED. THE INTERSECTION
BETWEEN THE FLOOR AND WALLS MUST BE COVERED.

Provisions:

1. This approval does not extend to the slide structure. Slide approval shall be by separate approval letter.
2. Prior to construction the pool owner shall provide the department with a flag plan indicating how guards will be stationed for the safe operation of the pool and for the slide when permitted.
3. 616-9.008 (2)(a) 1. Provide water into the pump pit.
4. 616-9.007 (1)(b) Waste water disposal shall be in accordance with local requirements.

1. DEPTH MARKERS SHALL INDICATE ACTUAL DEPTH WITHIN 3 INCHES
2. THE VERTICAL CLEARANCE ABOVE THE POOL DECK AND NON-DIVING POOL WATER SURFACE AREAS IS AT LEAST 7 FT.
3. POOL MAKEUP WATER SUPPLY IS FROM AN APPROVED POTABLE WATER SYSTEM OR MEETS THOSE REQUIREMENTS WITH BACTERIOLOGICAL/CHEMICAL REPORTS TO COUNTY PUBLIC HEALTH UNIT.
4. FLOOR INLETS ARE DESIGNED AND INSTALLED SUCH THAT THEY DO NOT PROJECT MORE THAN 3/8" ABOVE POOL FLOOR AND DO NOT HAVE SHARP EDGES OR PROTRUSIONS HAZARDOUS TO BATHERS.
5. THE DEPTH AT THE DEEPEST POINT MAIN DRAIN GRATE DOES NOT DEVIATE MORE THAN 3 INCHES FROM SIDE WALL DEPTH INDICATED BY DEPTH MARKERS AT THAT LOCATION.
6. PROVISIONS IS MADE FOR STORAGE OF CHEMICALS UNDER ROOF AND PROTECTED FROM ACCESS BY UNAUTHORIZED PERSONS.
7. LIFEGUARDS SHALL BE PROVIDED AT ALL TIMES WHEN POOL IS IN OPERATION.
8. A MINIMUM OF A 7 FOOT OVERHEAD CLEARANCE SHALL BE PROVIDED ABOVE THE POOL DECK AND POOL SURFACE.

IF NIGHT SKIPPING IS TO PERMITTED
A MIN. OF 15 FOOT CANDLES OF
ILLUMINATION IS REQUIRED AT THE
POOL WATER SURFACE AND THE
POOL DECK SURFACE.

PARKER MYNCHENBERG
AND ASSOCIATES, INC.
PROFESSIONAL ENGINEERS LAND PLANNERS
1724 RIDGEWOOD AVENUE HOLLY HILL FLORIDA 32111

CITY OF OCALA
JERRY GANT PARK

RECEIVED
JAN 30 2003
EDWARDS CONST. SVC. INC.

STATE OF FLORIDA
DEPT. OF HEALTH
APPROVED
JAN 23 2003
SP 17150
PROVISIONAL
Environmental Engineering
STRUCTURAL DESIGN NOT COVERED
SHEET 1 OF 12

JAN 8 2003

THE CORNER INTERSECTION OF THE HALL WHICH PROTRUDE INTO THE POOL WILL BE ROUNDED WITH A 2" RADIUS.

DEPTH MARKERS AND LOCATION TO BE 4" HIGH LETTERS ON INSIDE AND ON TOP OF POOL DECK. ALL DEPTH MARKERS AND 'NO DIVING' MARKINGS SHALL BE TILE AND NON-SLIP WHEN ON THE POOL DECK.

A RECALL ROPE WILL BE 42 FT. FROM THE STARTING POINT, SUSPENDED 1 FT. ABOVE THE SURFACE OF THE WATER.

RING HANDRAIL - FOR UNOBSTRUCTED RACING LANES WITH THREE RECESSED STEPS

Varsity Standard Quickset Platform Complete with Anchor 46-124. Platform will not be more than 18" above water surface.

MAIN DRAINS SHALL BE EQUALLY SPACED FROM THE POOL SIDE WALLS AND FROM EACH OTHER.

POOL CONTRACTOR WILL PROVIDE A TIMING SYSTEM BY COLORADO TYPE SYSTEMS:
1. MODEL SYS-6 SYSTEM 6 SPORTS TIMER (1)
2. MODEL TP-SYS-6 TOUCHPAD SYSTEM FOR THE SYS-6 (1)
3. MODEL TP-600 AQUAGRIP TOUCHPADS (1)

BACKSTROKE FLAG LINES WILL BE SUSPENDED 7 FEET ABOVE THE SURFACE OF THE WATER OF EACH LANE AND 8 FEET FROM EACH END WALL AT LEAST 3 PENNANTS OF 2 OR MORE ALTERNATING COLORS SHALL HANG FROM THE LINE OVER EACH LANE. THE PENNANTS SHALL BE 6 INCHES TO 12 INCHES WIDE AND 12 INCHES TO 18 INCHES LONG.

ALL AREAS OF THE POOL CONTRASTING, PERMANENT, FOUR INCH HIGH 'NO DIVING' MARKINGS INSTALLED ON THE TOP OF THE POOL CURB OR DECK, WITHIN TWO FEET OF THE POOL WATER ON EACH SIDE OF THE POOL, WITH A MAXIMUM DISTANCE OF 25 FEET BETWEEN MARKINGS. A 6 INCH TILE WITH A 4 INCH OR LARGER RED, INTERNATIONAL 'NO DIVING' SYMBOL MAY BE SUBSTITUTED FOR THE 'NO DIVING' MARKINGS. (BY POOL CONTRACTOR)

PRECAST BOLLARD WITH 3/4" DIA. ROPE TO PREVENT ENTRY

BARRIERS AND NO ENTRY SIGNS SHALL BE PROVIDED ALONG THE POOL HALL EDGE WHERE THE WATER DEPTH IS LESS THAN THREE FEET. NO ENTRY SIGNS SHALL BE SLIP RESISTANT, SHALL HAVE FOUR INCH HIGH LETTERS, SHALL BE LOCATED WITHIN TWO FEET OF THE POOL EDGE AND SHALL BE SPACED NO MORE THAN 15 FEET APART.

SURFACE AREA = 6262.0 SQ. FT.
PERIMETER = 424.5 L.F.
CAPACITY = 183500 GALLONS

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PROFESSIONAL ENGINEERS LAND PLANNERS
1724 RIDGEWOOD AVENUE HOLLY HILL, FLORIDA 32117

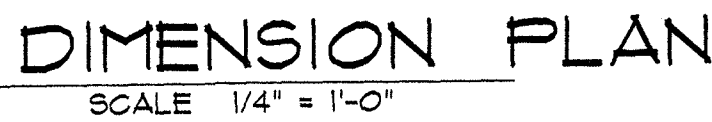
CITY OF OCALA
JERVY GANT PARK

POOL PLAN
SCALE 1/4" = 1'-0"

POOL IS TO MEET NFSSHA REQUIREMENTS

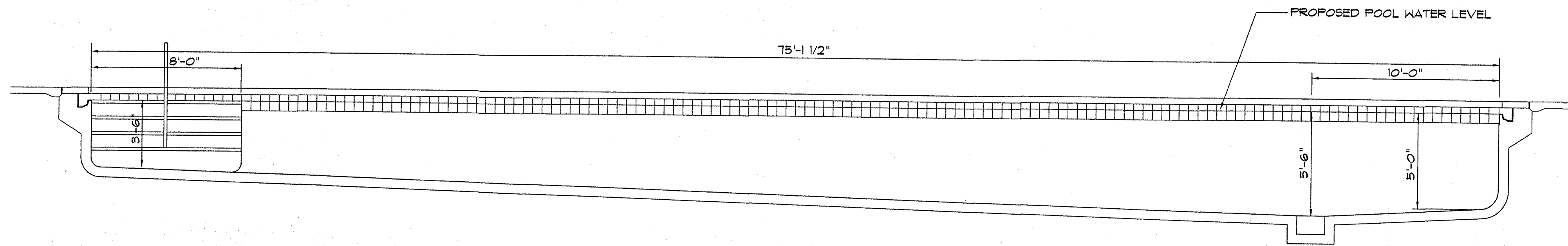
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SHEET 2 OF 2

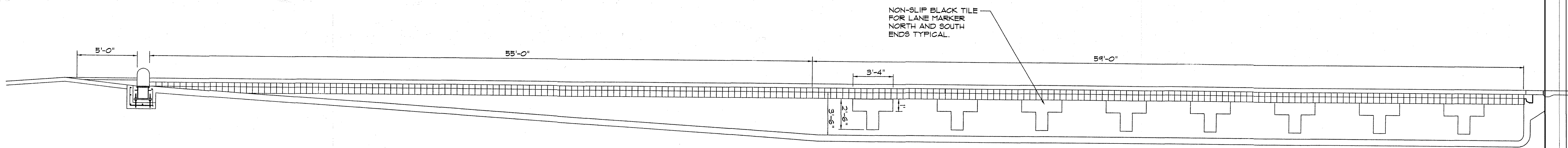


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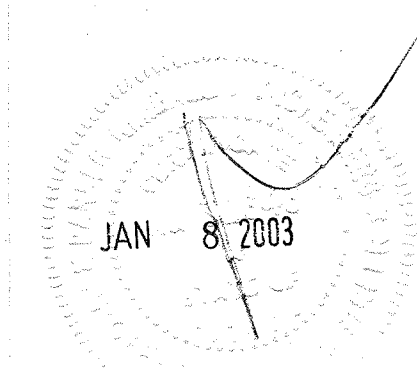
POOL SECTION
SCALE 1/4" = 1'-0"



POOL SECTION
SCALE 1/4" = 1'-0"

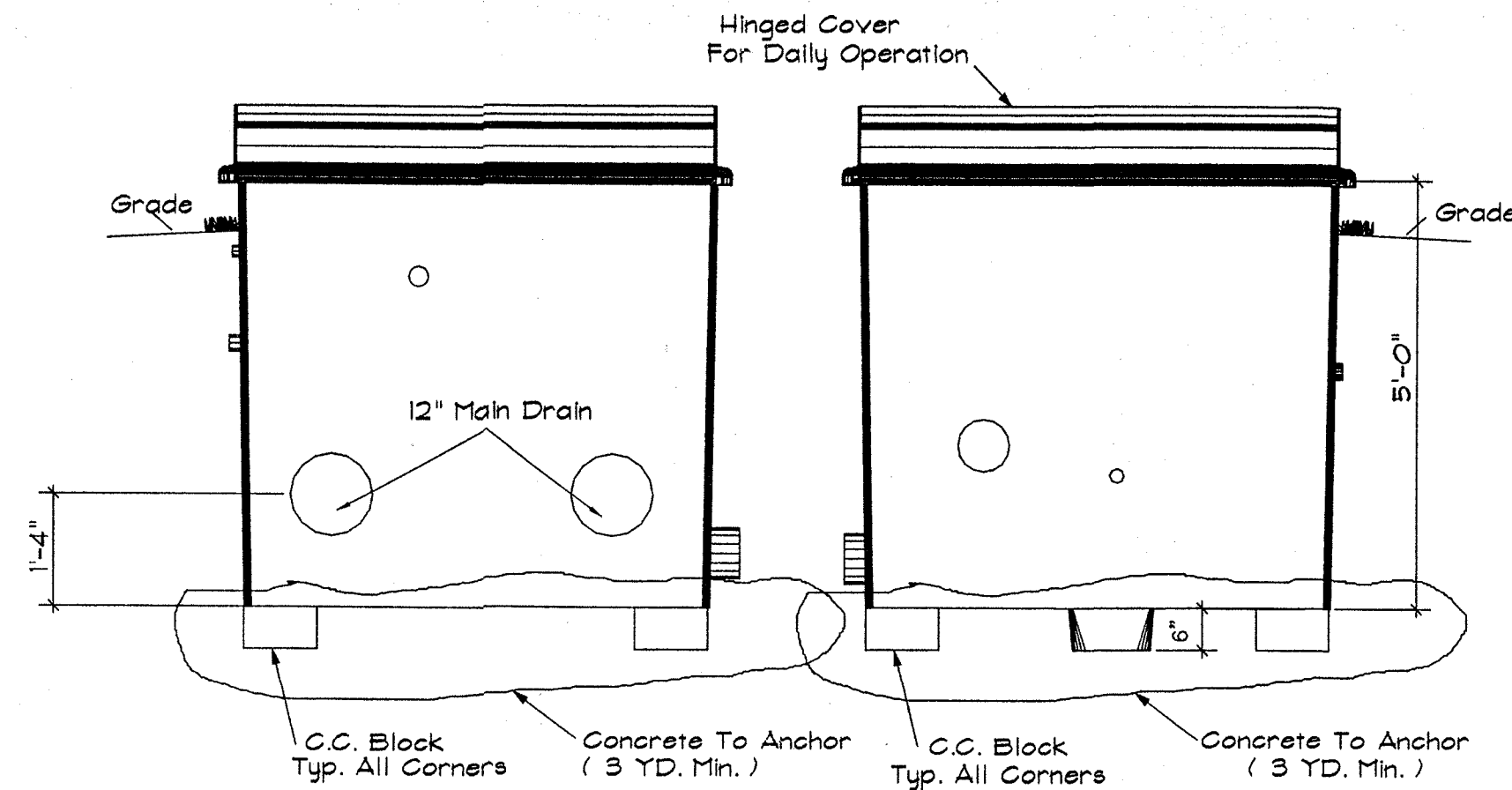
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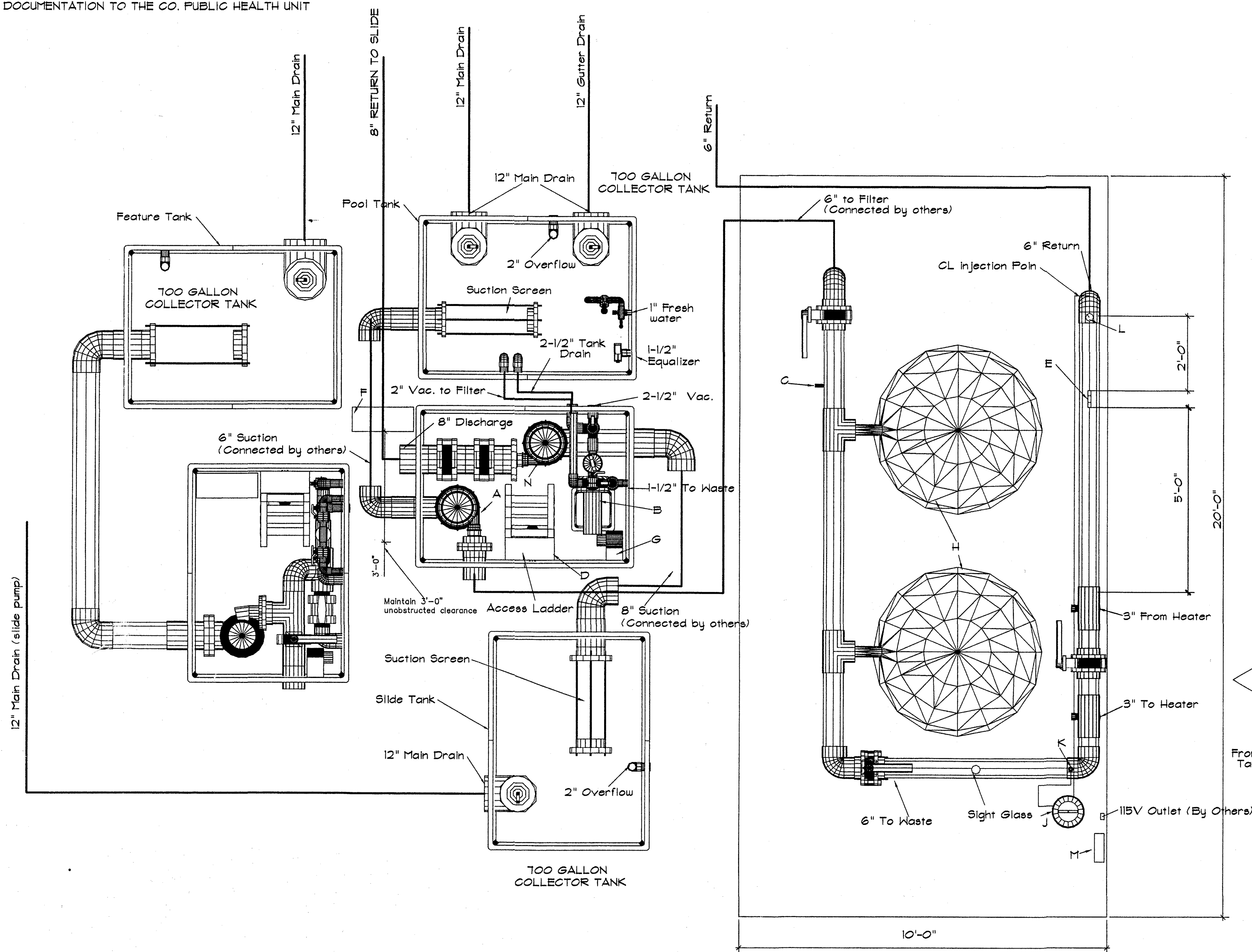
SECTION THRU TANKS

Equipment List

- A - Filter Pump Berkeley B3ZPM5 (15 hp) 600 gpm @ 60' TDH
- B - Vac Pump 91a-Rite P4EA6EL 1-1/2 hp
- C - 2" Face Pressure gage 0-60 psi
- D - Little Giant 1/6 hp Model 5-A9P Sump Pump (under ladder)
- E - Blue White F-3060OP 250-1050 gpm Flow Meter
- F - Electric Panel
- G - Dayton Shaded Pole Exhaust Fan
- H - 2" Face Thermometer 32-248 F
- I - Astral 63" Commercial Sand Filter; 21.63 sq. ft. ea. NSF Approved WITH AIR RELEASE VALVE
- J - TWO (2) RAINBOW HC93B 122* /HR. TOTAL 98.56 PPD WITH FLOW METER AND ADJUSTABLE VALVE
- K - 3/4" Blue White CL Flowmeter 0-10 GPD
- L - Polaris C-316 CRP-FH Controller/Meter
- N - Slide pump Berkeley B3ZPM5 (10 hp) 600 gpm @ 40' TDH

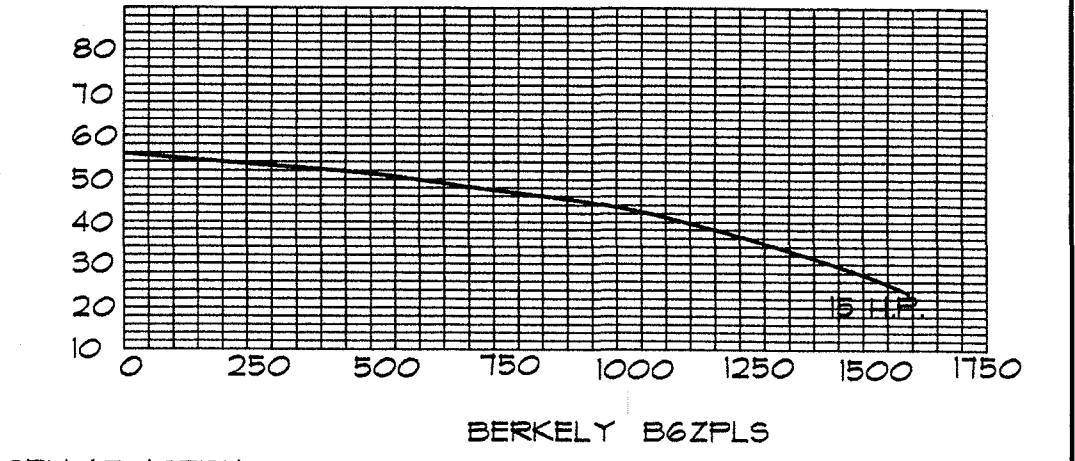
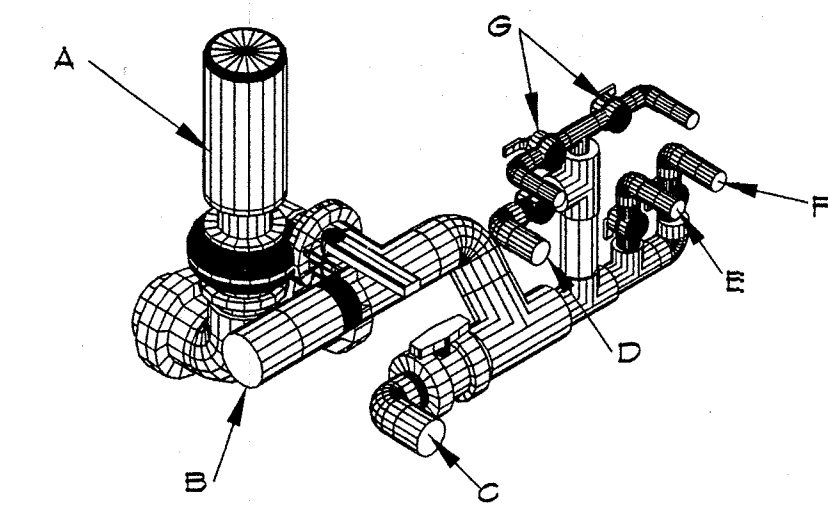
FILTER NOTES

1. VALVES FOR PROPORTIONING FLOW ARE DESIGNED FOR SUCH THE MAIN DRAIN, SKIMMER, TO & FROM HEATER, AND RETURN
2. ALL ELECTRICAL EQUIPMENT SHALL CONFORM WITH THE N.E.C. AND SHALL BE IN COMPLIANCE WITH THE UL 1081 STD.
3. FILTER ROOM SHALL NOT BE USED FOR STORAGE OF CHEMICALS OR OTHER ITEMS THAT COULD IMPAIR OPERATION OR INSPECTION OF SYSTEM
4. ALL COMPONENTS ARE DESIGNED FOR CONTINUOUS USE
5. FILTER TANK HAS COVER INTERSECTION BETWEEN WALL AND FLOOR, TANK FLOOR SLOPES TO DRAIN
6. ALL CHEMICAL FEEDERS ARE INTERLOCKED WITH RECIRCULATION PUMP
7. ALL VALVES, PIPES, CHEMICAL FEEDERS & CROCKS ARE PERMANENTLY MARKED
8. ALL PIPING IS NSF-PH AND IS SO MARKED
9. ALL PUMPS ARE SELF-PRIMING
10. DRAIN IS LOCATED UNDER EACH PUMP
11. FLOWMETER IS LOCATED AS PER MANUFACTURERS INSTRUCTIONS AND IS CAPABLE OF READING 15 TIMES THE DESIGNED FLOW RATE
12. NO DISSIMILAR METALS USED.
13. 30 FT. CANDLE (MIN) LIGHTING PROVIDED
14. FRESH WATER SUPPLY SHALL BE FROM AN APPROVED POTABLE WATER SYSTEM OR SHALL MEET THE POTABLE WATER SYSTEM REQUIREMENTS AND PROVIDE LABORATORY DOCUMENTATION TO THE CO. PUBLIC HEALTH UNIT

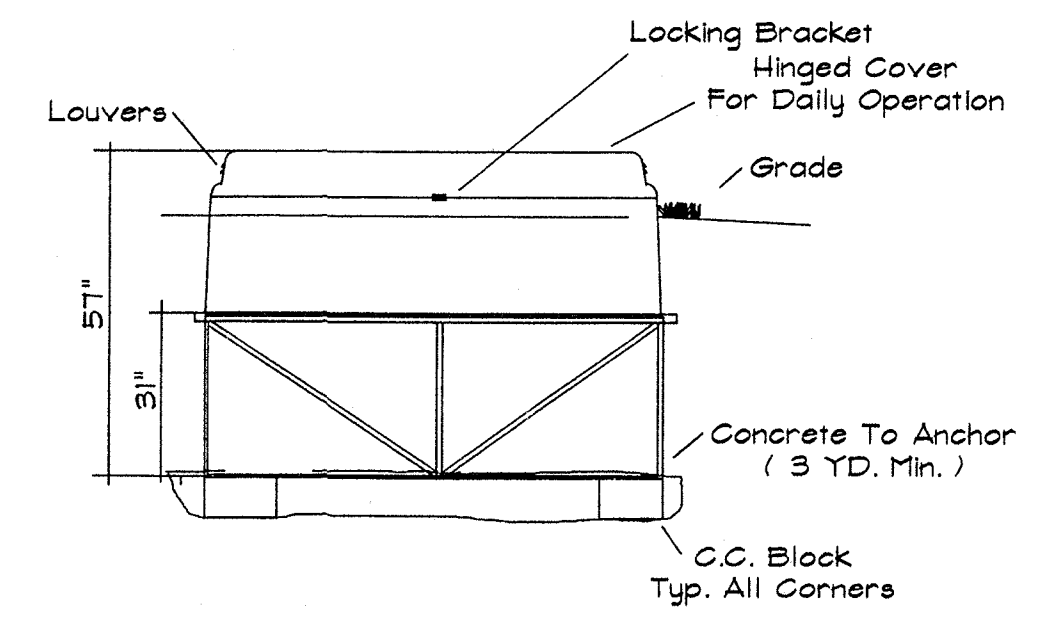


FEATURE PUMPING

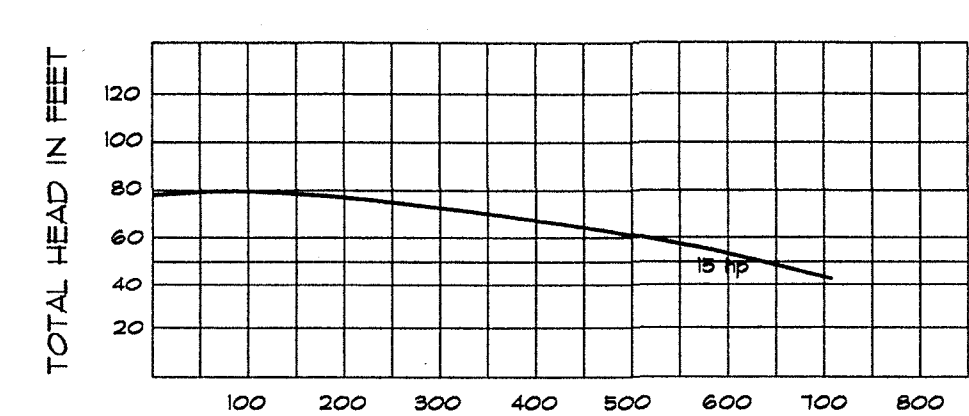
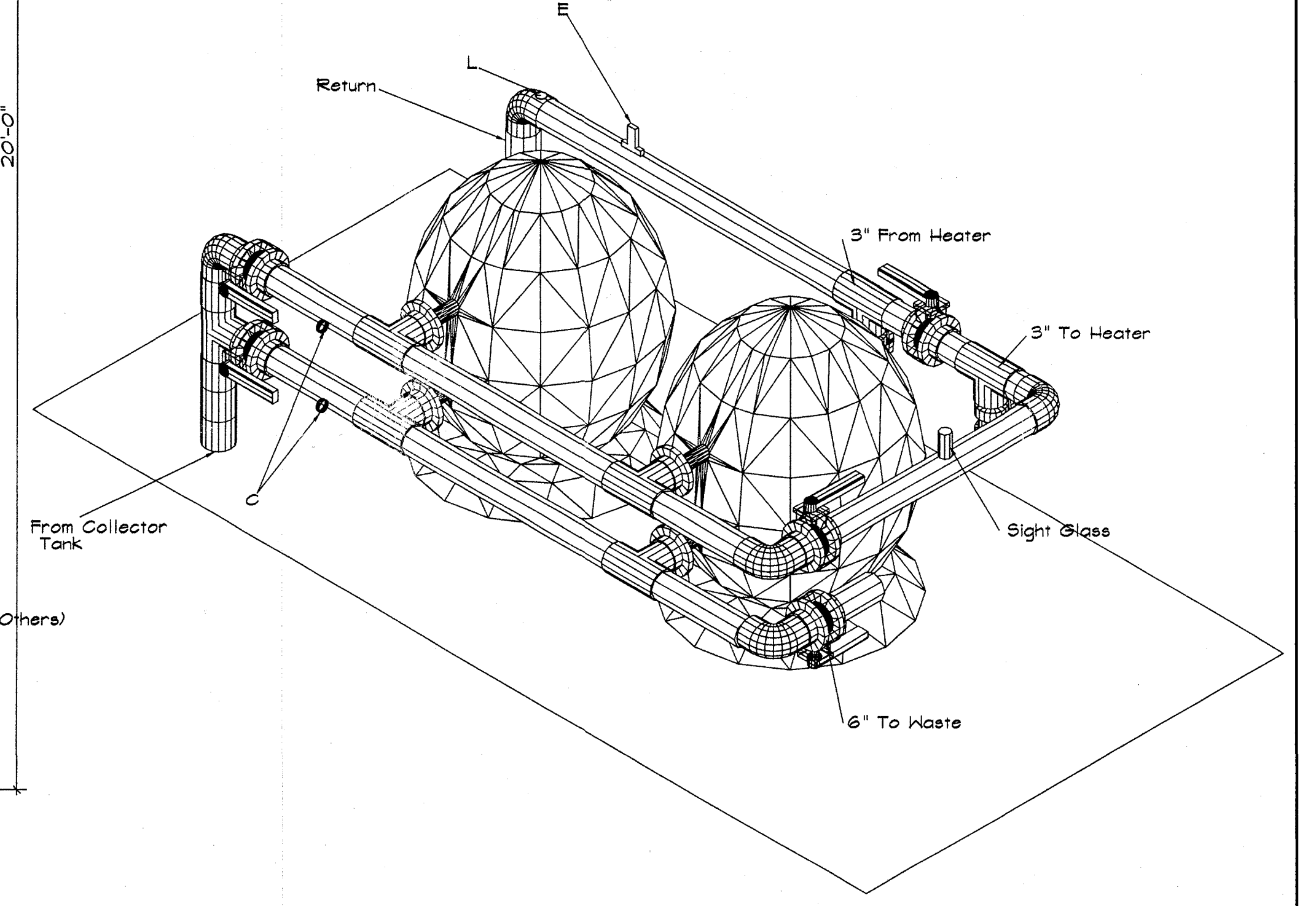
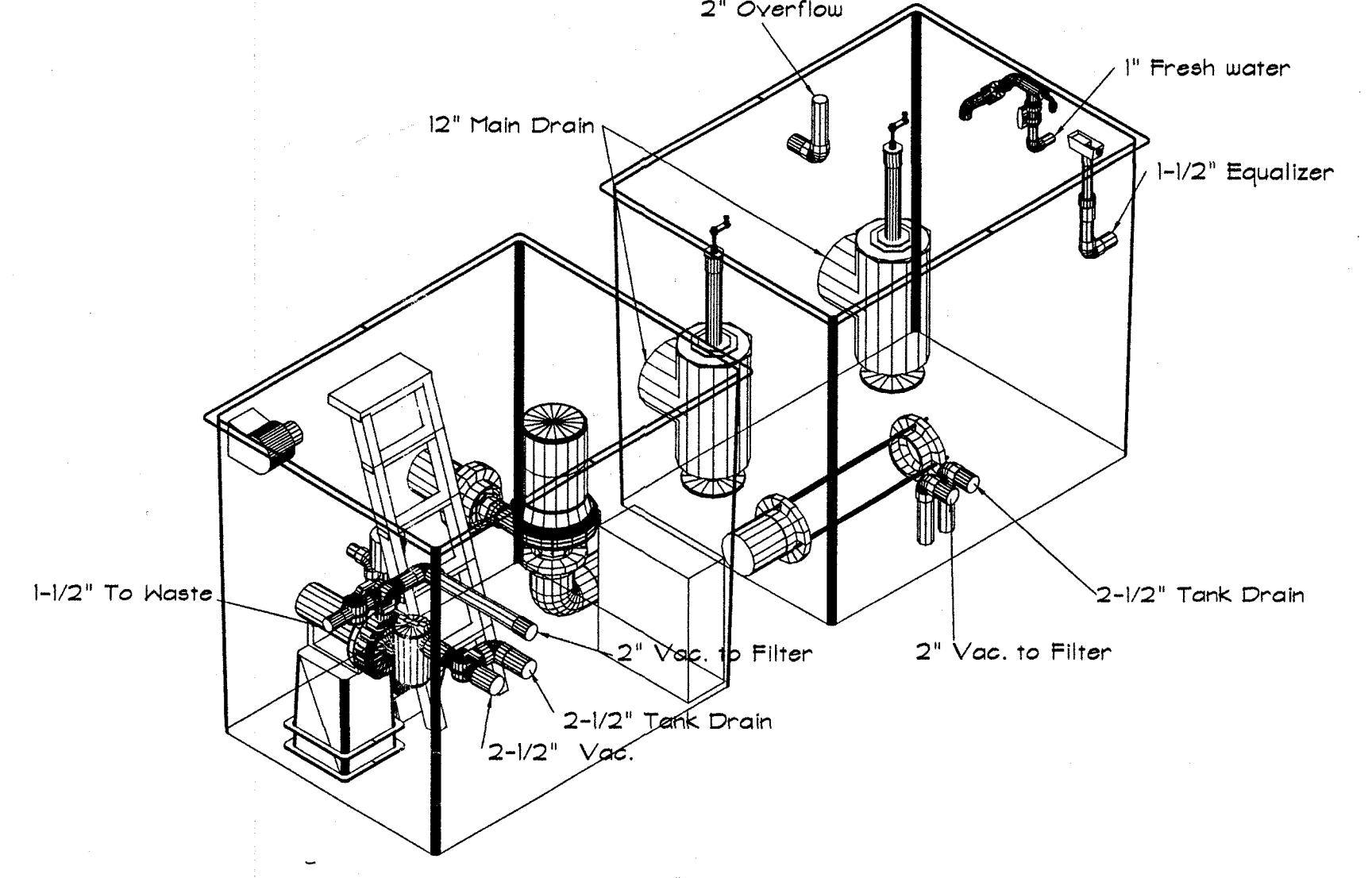
SCALE 1/4" = 1'-0"



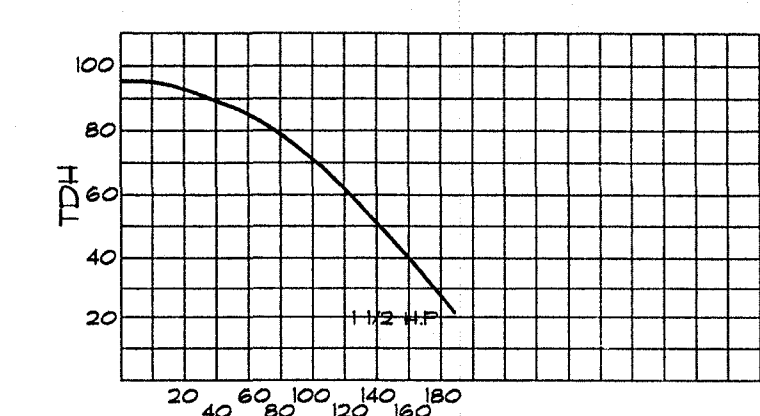
- A - Feature Pump B6ZPLS (15 hp) 900 GPM AT 40TDH
- B - 6" Rainfall
- C - 4" Rainfall
- D - 2-1/2" Rain Spout
- E - 2" Rain Bar
- F - 2" Rain Pole
- G - 1-1/2" Water Drop
- H - 12" Main Drain
- J - 2" Overflow
- K - 8" Suction
- L - 1-1/2" Little Giant 1/6 hp Model 5-A9P Sump Pump (under ladder)
- M - Dayton Shaded Pole Exhaust Fan



ELEVATION



15 H.P. Berkeley B3ZPM5 9,000" Impeller
FILTRATION PUMP



1 1/2 H.P. #P4EA6EL
VACUUM PUMP

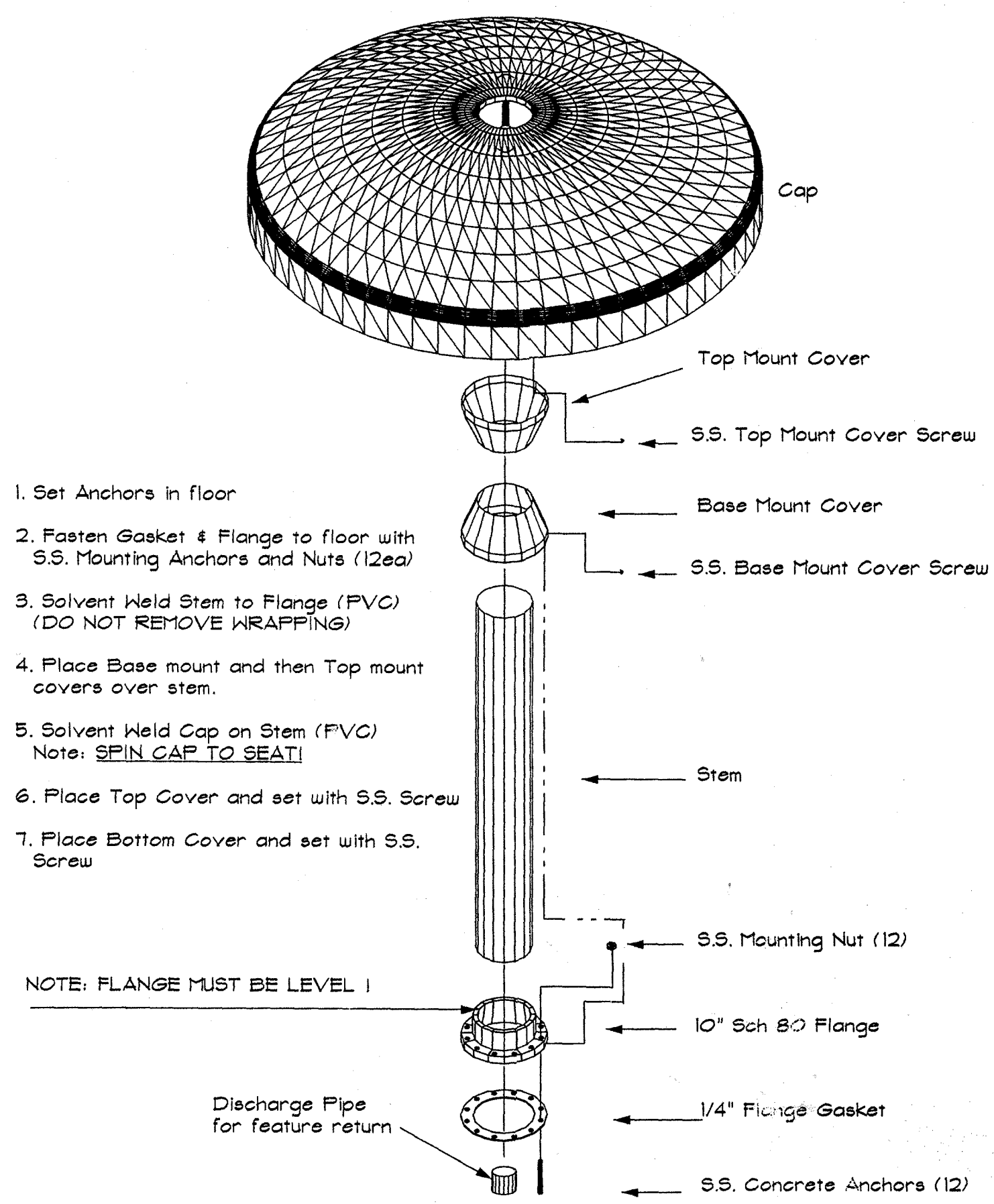
FILTER PUMPING

SCALE 1/4" = 1'-0"

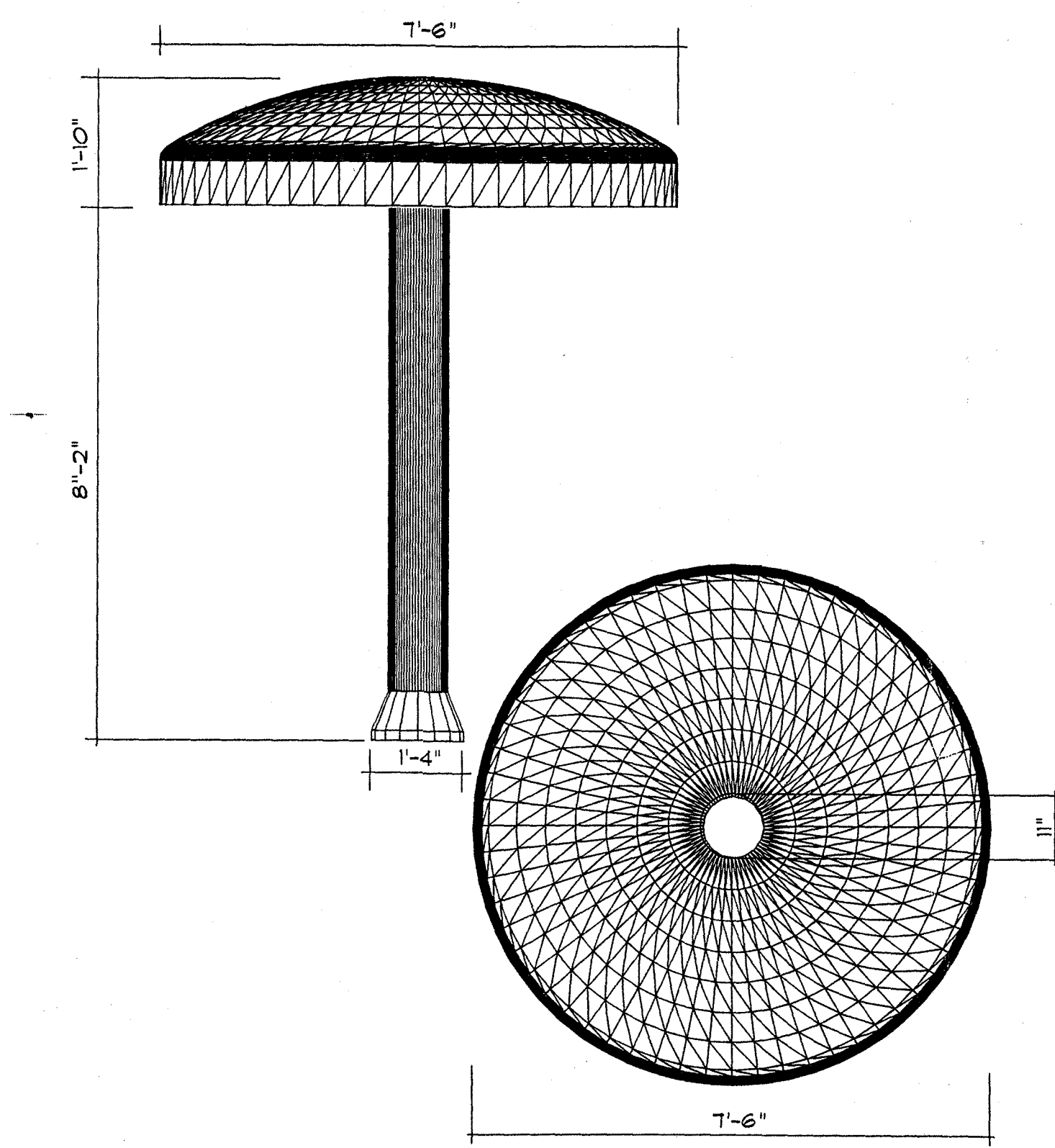
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1721 RIDGEWOOD AVENUE HOLLY HILL, FLORIDA 32117

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JERVY GANT PARK**

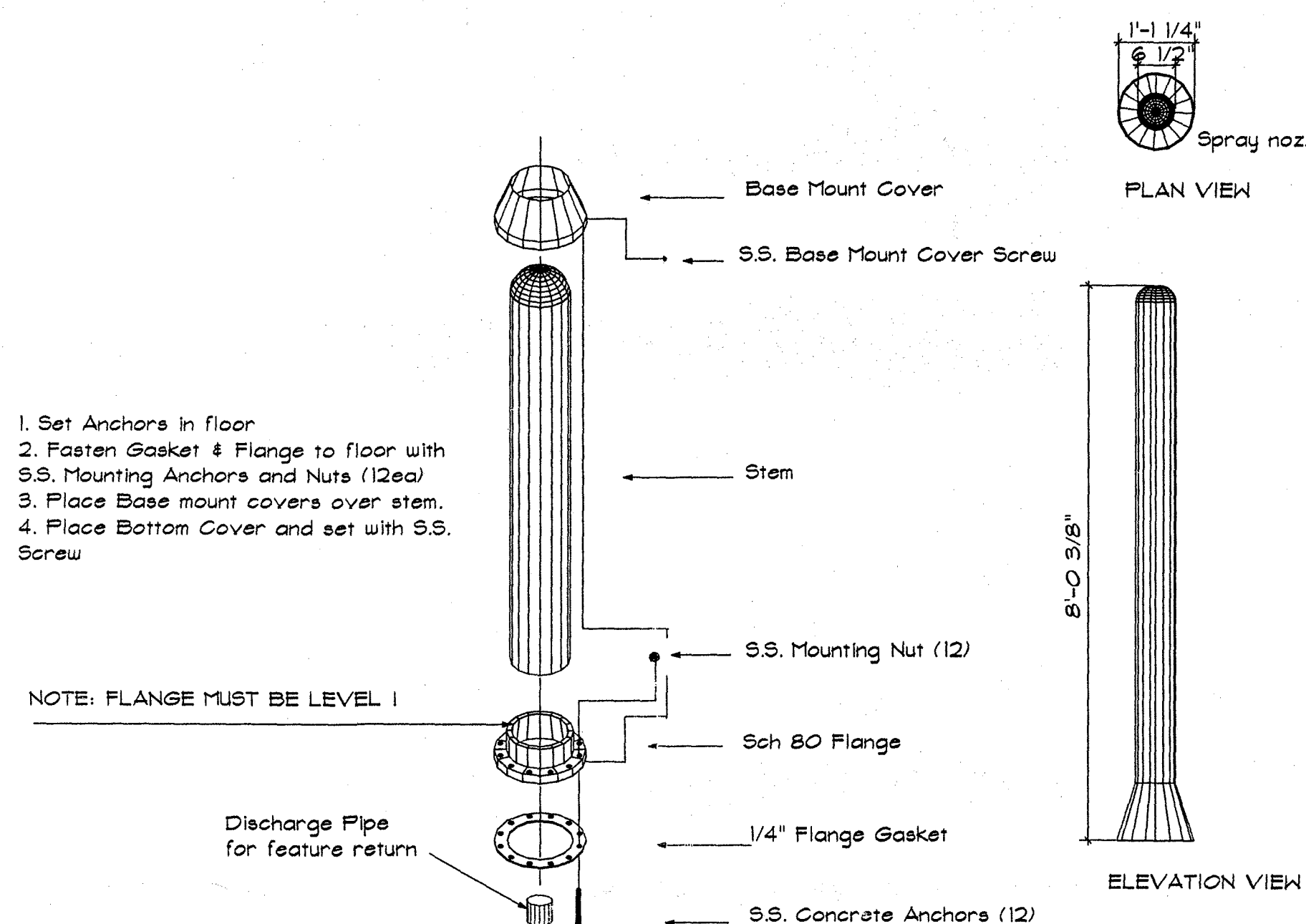
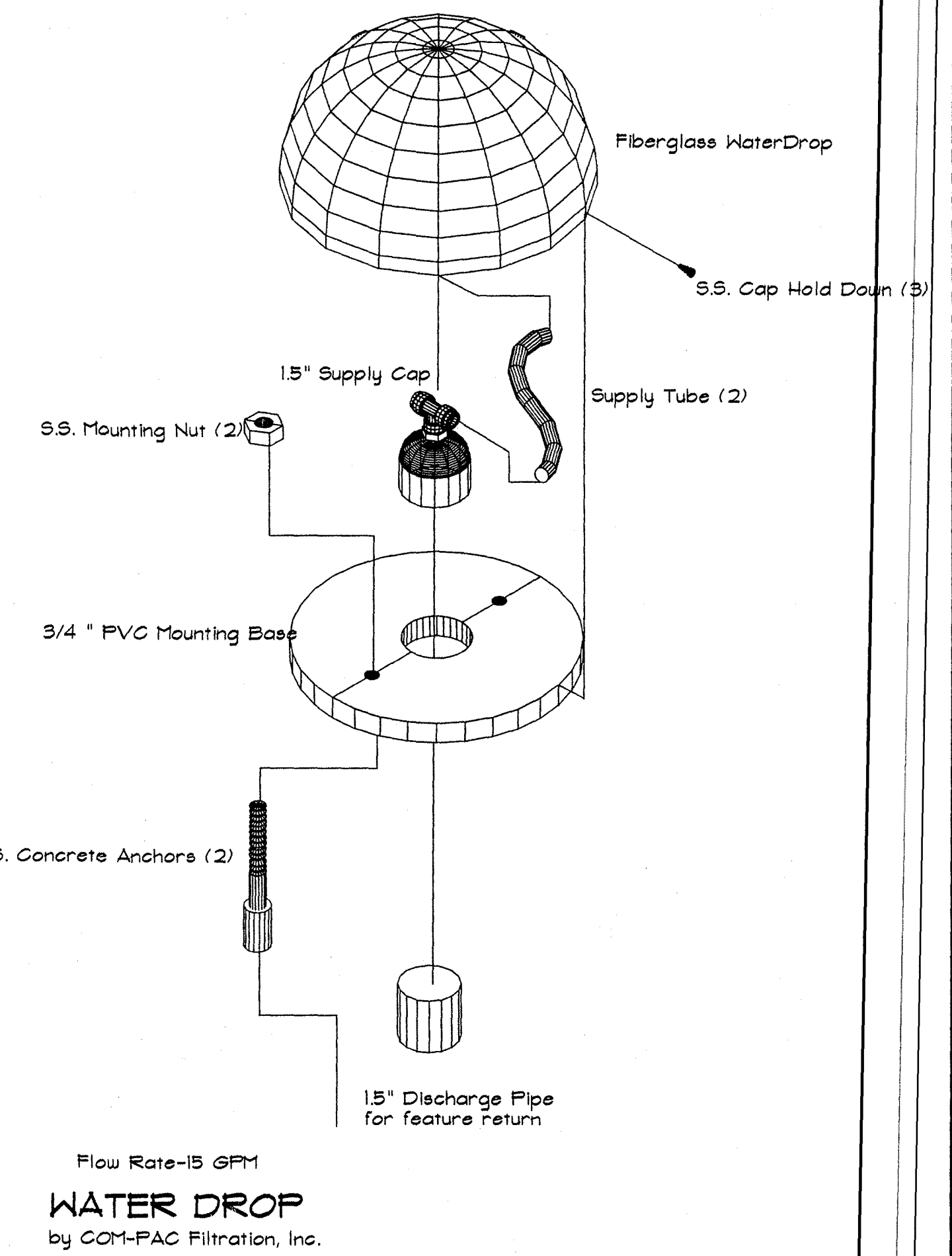
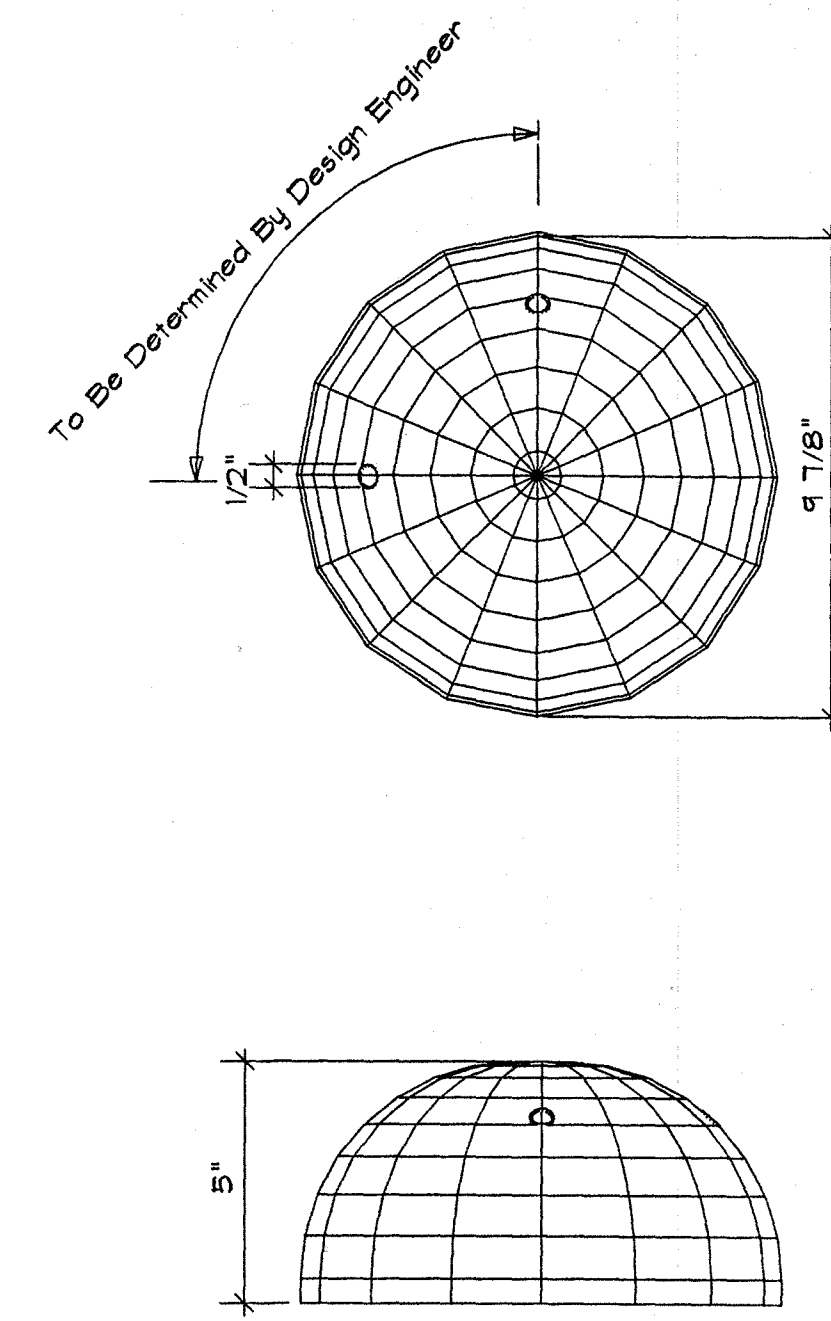
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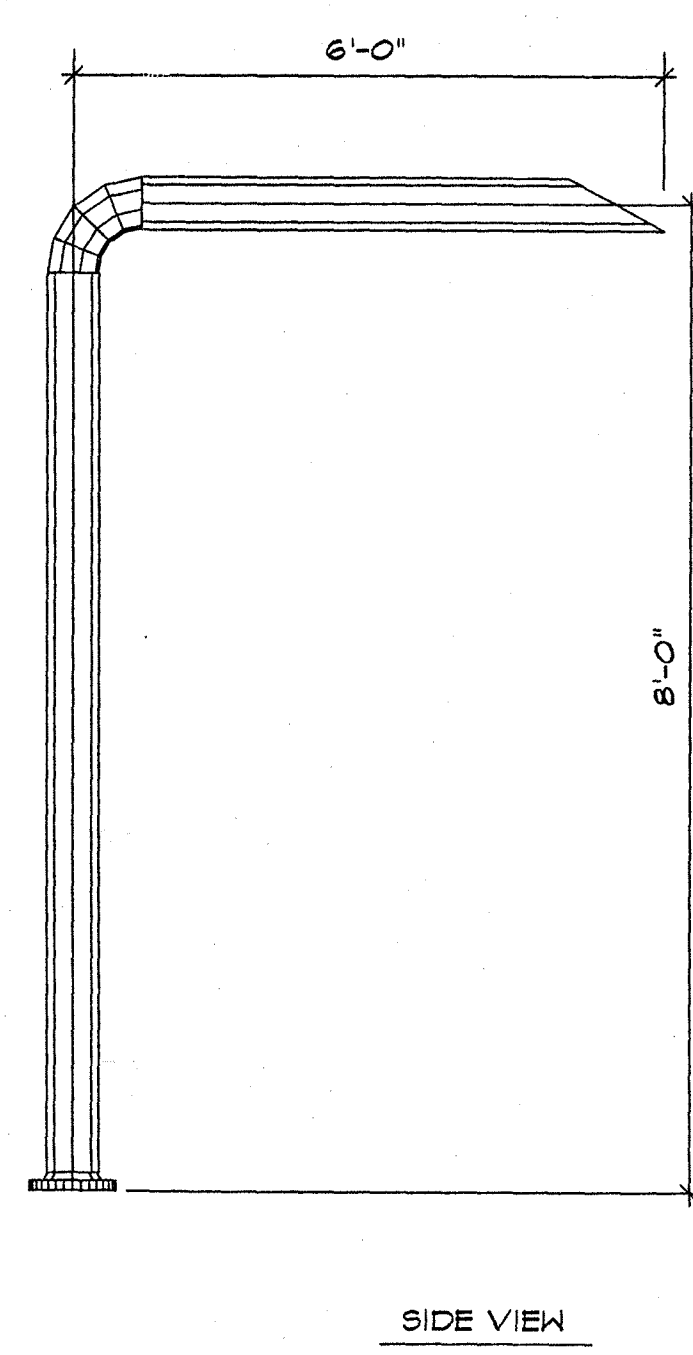
RAIN FALL
by COM-PAC Filtration, Inc.



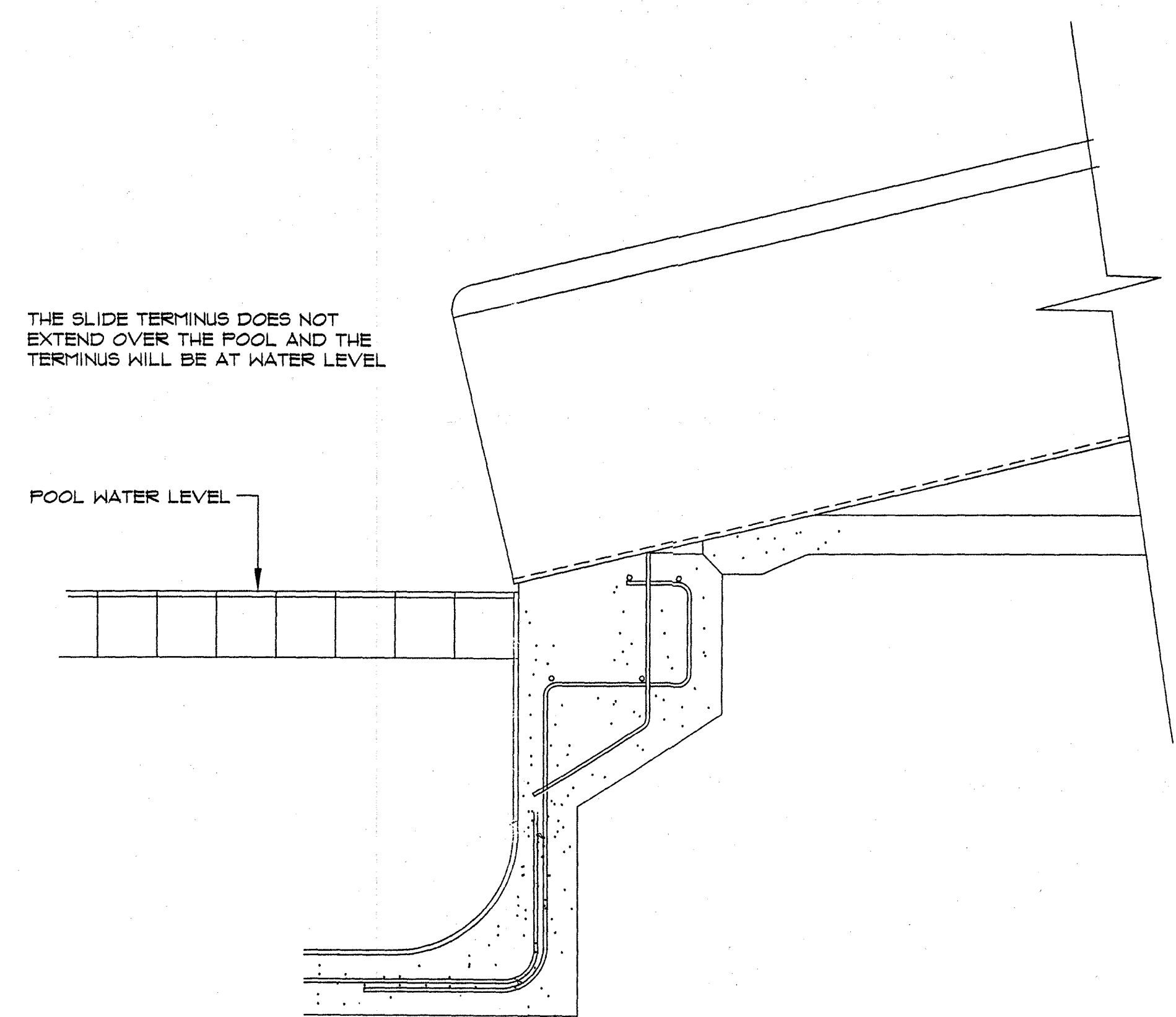
RAIN FALL



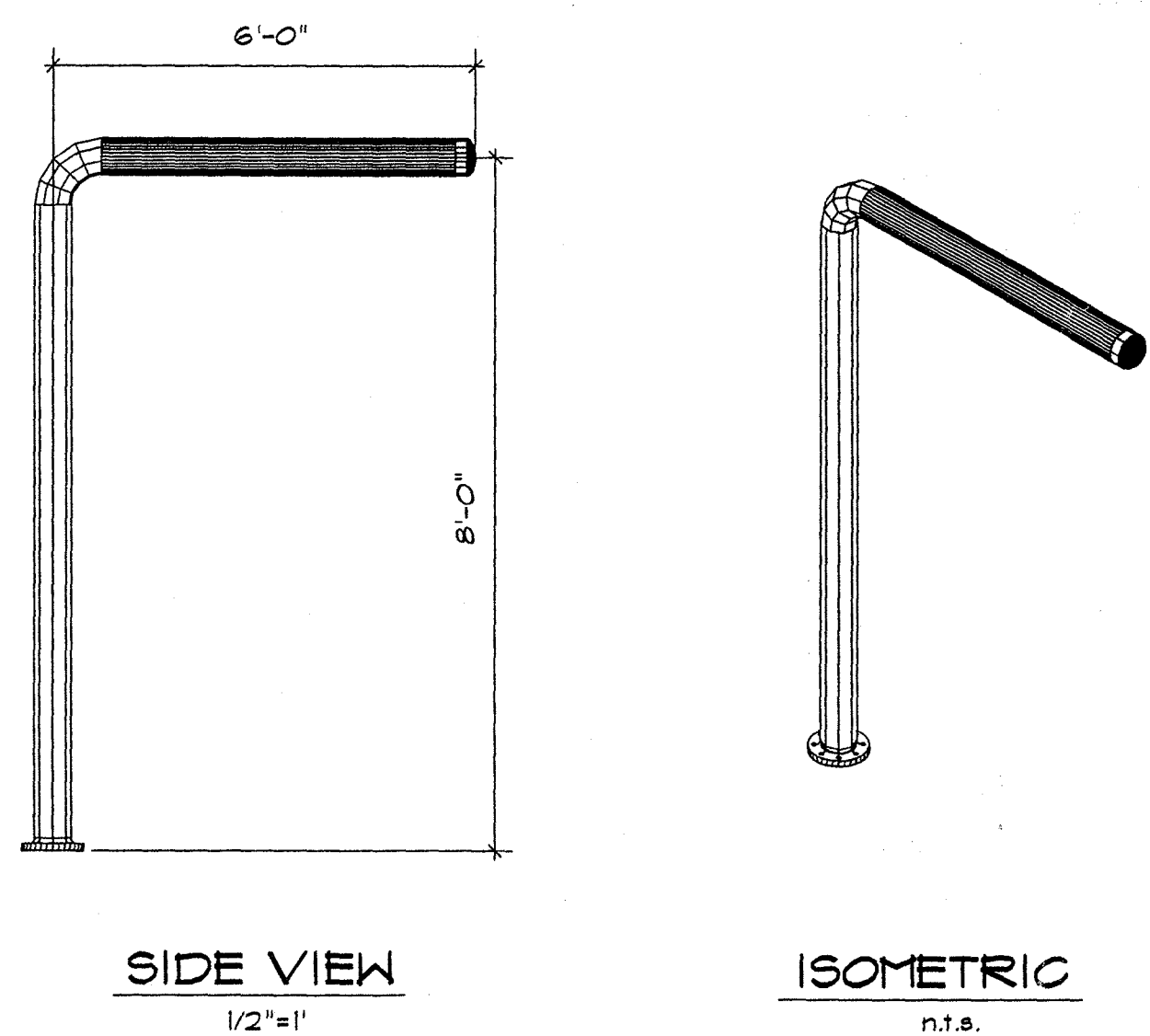
Rain Pole
by COM-PAC Filtration, Inc.



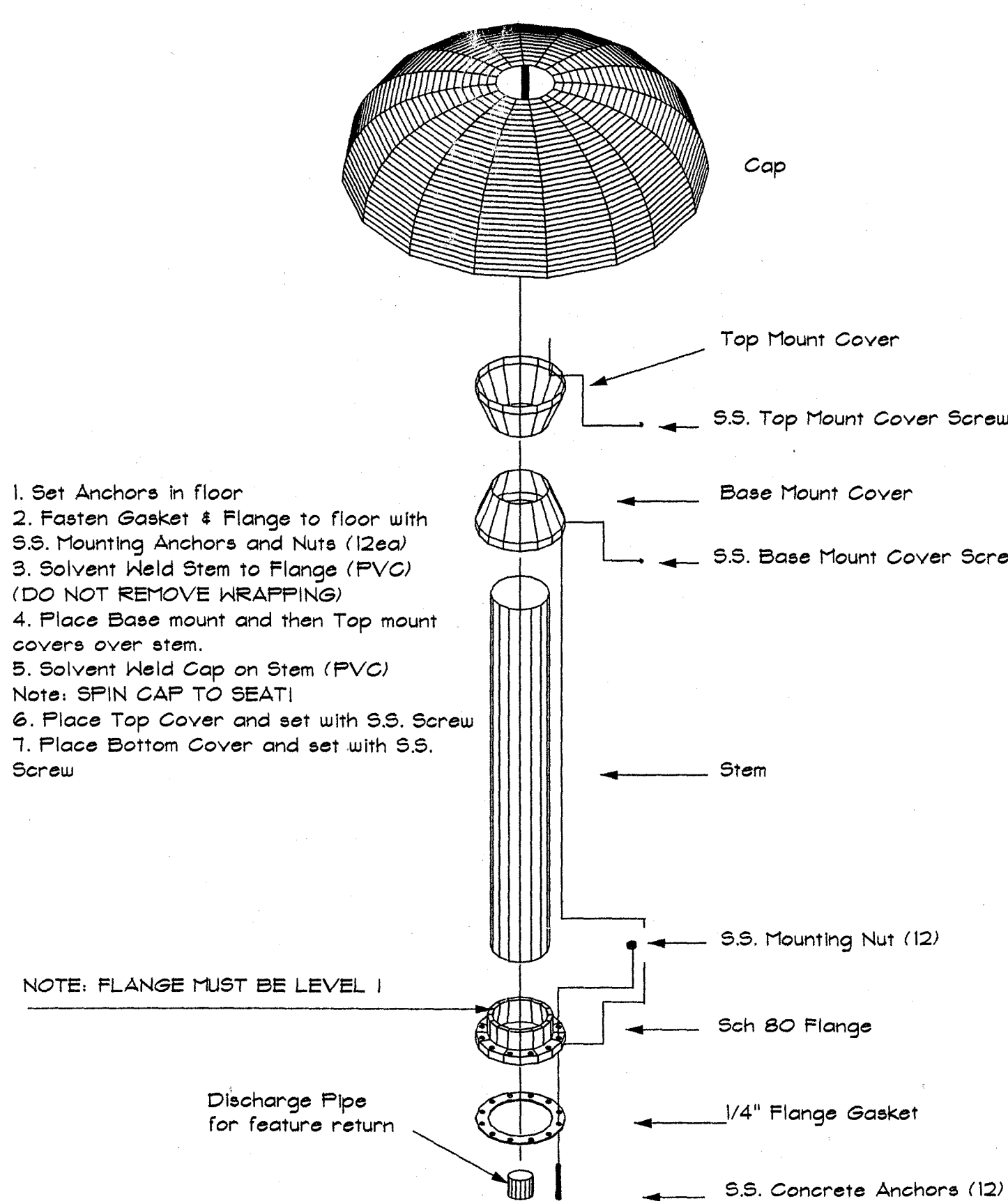
RainSpout
Open end allows for a large stream of water fun.



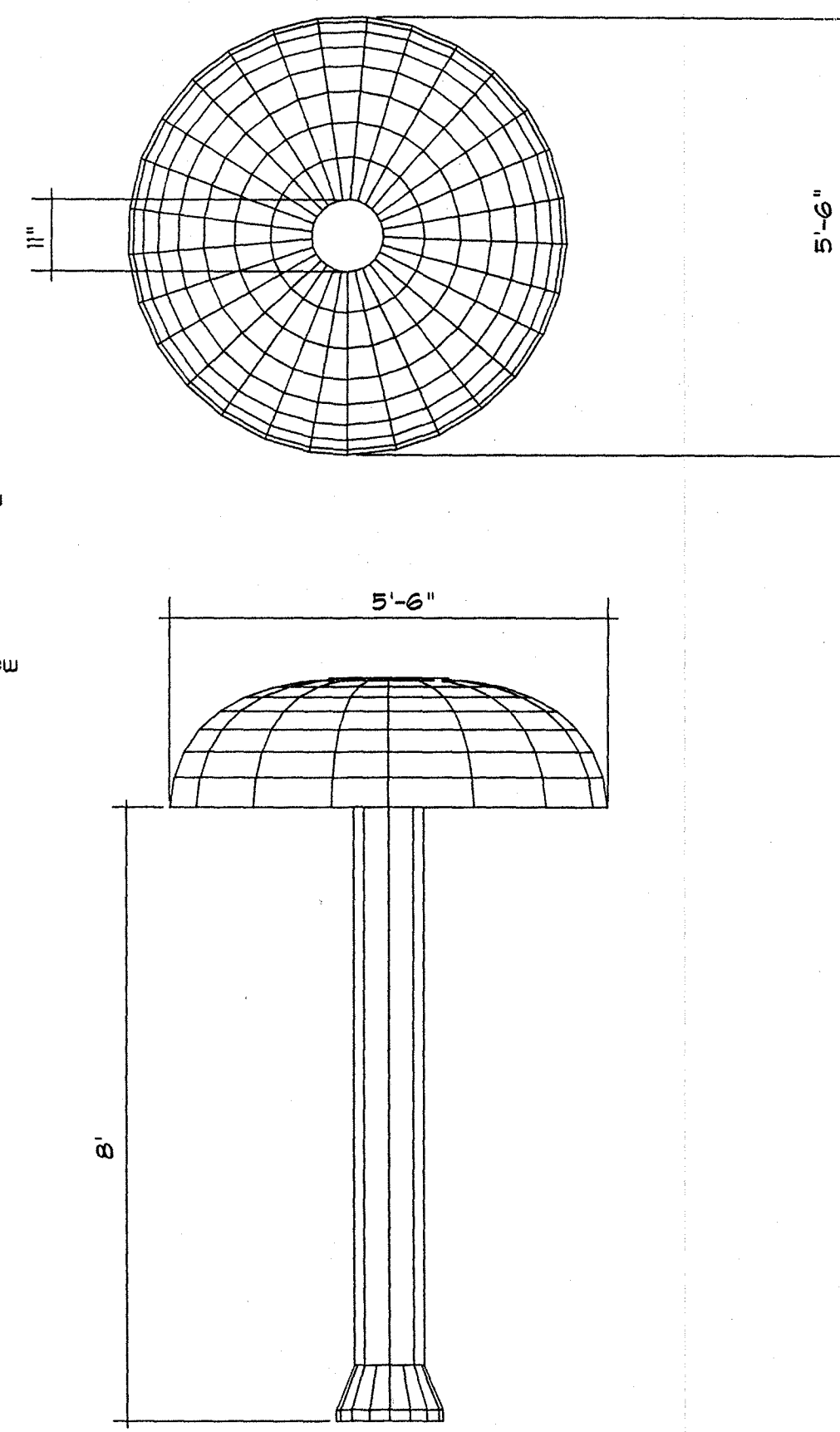
SECTION AT SLIDE



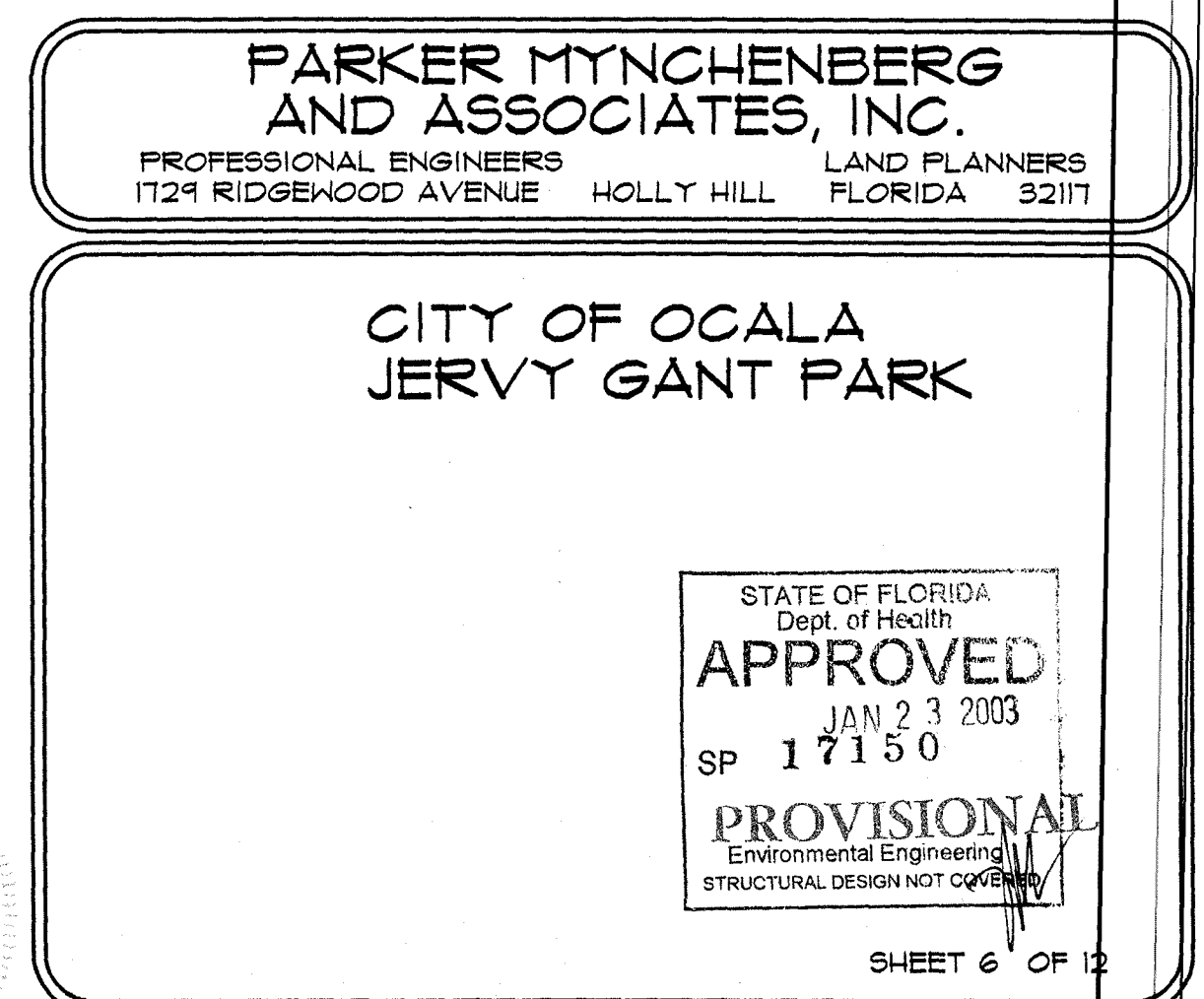
RainCurtain
Multiple jets stream downward creating a curtain of water.



RAIN FALL 5.5
by COM-PAC Filtration, Inc.



Rain Fall 5.5
by COM-PAC Filtration, Inc.



EQUIPMENT LIST

QUANTITY	ITEM	MANUFACTURE	MODEL	DESCRIPTION
2	FILTER	ASTRAL	63" DIA.	2163 SQ. FT. FILTER AREA WITH 700 GAL. TANK
1	RECIRCULATION PUMP	BERKELEY	B3ZPM5	600 GPM AT 60 TDH 15 HP 230V 3 PHASE
1	VACUUM PUMP	STA-RITE	P4EA6EL	1-1/2 HP W/HAIR LINT STRAINER
1	FLOWMETER	BLUE-WHITE	CF-30600P	6" DIA 250 TO 1050 GPM RANGE
2	CHLORINATOR	RAINBOW	HC 3315	122#/HR.
1	TEST KIT	TAYLOR	2005	STATE APPROVED
1	HANDRAIL	REGREONICS	44-112	72" ACROSS LEGS, FLAT TOP---1.90" O.D.
4	LADDER	REGREONICS	44-187	RING HANDRAIL / STAINLESS STEEL
10	ANCHOR	REGREONICS	44-188	DOUBLE ANCHOR SOCKET ASSEMBLY
10	ESCUTCHEON	REGREONICS	44-189	CHROME
2	LIFE RING	REGREONICS	12-252	24" STANDARD FLOAT WHITE WITH ROPE
2	LIFE HOOK	REGREONICS	12-228	SHEPHERD'S CROOK WITH 16 FT POLE
1	WALL BRUSH	REGREONICS	10-155	24" STRAIGHT BRUSH
2	POLE	REGREONICS	10-310	16 FT. STRAIGHT HANDLE
1	LEAF SKIMMER	REGREONICS	10-121	NO MAR
1	VACUUM CLEANER	REGREONICS	10-238	COMMERCIAL
1	VACUUM HOSE	REGREONICS	10-423	50 FT 2 INCH. DIA.
2	MAIN DRAIN GRATE	HAYWARD	5P-1033	18" X 18" SQ. CYCOLAC 176 SQ. IN. OPEN AREA
34	GUTTER DRAIN	REGREONICS	34-552	WHITE BODY AND GRATE
43	FLOOR INLET	REGREONICS	34-114	FLUSH DIFFUSER PLATE-FULLY ADJUSTABLE
6	VACUUM FITTING	REGREONICS	34-004	1-1/2" FIP, WHITE
22	ROPE ANCHOR	REGREONICS	14-500	3" DIA. BRONZE, CUP ANCHOR
8	STANCHION	REGREONICS	46-025	8 FT STAINLESS STEEL
8	STANCHION ANCHOR	REGREONICS	46-040	SOCKET ANCHOR BRONZE
8	STANCHION CAP	REGREONICS	46-042	SOCKET SLIP CLOSURE CAP
1	SPANNER KEY	REGREONICS	46-043	SOCKET FOR STANCHION CLOSURE CAP
1	FALSE START ROPE	REGREONICS	92-965	FOR SIX LANE POOL
2	12'X18' BACKSTROKE FLAG	REGREONICS	92-304A	TRIANGULAR PENNANTS W/ ROPE
8	QUICKSET PLATFORM	REGREONICS	46-124	VARSITY STD. QUICKSET PLATFORM W/ ANCHOR
5	MAIN DRAIN AND GRATE	REGREONICS	34-513	18'X18' SQ. W/ GRATE, CHROME PLATED BRONZE, 116.9 SQ. IN.
1	HYDROSTATIC RELIEF VALVE	REGREONICS	34-605	2" COMMERCIAL
1	HYDROSTATIC TUBE	REGREONICS	34-606	COLLECTOR TUBE
4	RACING LANE LINES	REGREONICS	14-330	4" - 75' LINE

POOL CONSTRUCTION

THE UPPER PART OF POOL WALLS IN AREAS FIVE FEET DEEP OR LESS SHALL BE WITHIN 5 DEGREES OF VERTICAL FOR A MINIMUM DEPTH OF TWO AND ONE-HALF FEET FROM WHICH POINT THE WALL MAY JOIN THE FLOOR WITH A MAXIMUM RADIUS EQUAL TO THE DIFFERENCE BETWEEN THE POOL DEPTH AND TWO AND ONE-HALF FEET.

THE UPPER PART OF POOL WALLS IN AREAS OVER 5 FEET DEEP SHALL BE WITHIN 5 DEGREES OF VERTICAL FOR A MINIMUM DEPTH EQUAL TO THE POOL WATER DEPTH MINUS TWO AND ONE-HALF FEET FROM WHICH POINT THE WALL MAY JOIN THE FLOOR WITH A MAXIMUM RADIUS OF TWO AND ONE-HALF FEET.

FLOOR SLOPES SHALL BE UNIFORM. THE FLOOR SLOPE SHALL BE A MAXIMUM ONE FOOT VERTICAL IN TEN FEET HORIZONTAL AND A MINIMUM OF ONE FOOT VERTICAL IN FORTY FEET HORIZONTAL IN AREAS FIVE FEET OR LESS.

PERMANENT DEPTH MARKINGS FOLLOWED BY THE APPROPRIATE FULL OR ABBREVIATED WORDS "FEET" OR "INCHES" SHALL BE INSTALLED IN MINIMUM FOUR INCH HIGH NUMBERS AND LETTERS ON A CONTRASTING BACKGROUND.

DEPTH MARKERS SHALL BE LOCATED ON BOTH SIDES OF THE POOL AT THE SHALLOW END, DEEP END WALL, AND DEEP POINT (IF LOCATED MORE THAN FIVE FEET FROM THE DEEP END WALL) WITH A MAXIMUM PERIMETER DISTANCE BETWEEN DEPTH MARKINGS OF 25 FEET AND SHALL BE LEGIBLE FROM INSIDE THE POOL AND ALSO FROM THE POOL DECK. WHEN A CURB IS PROVIDED, THE DEPTH MARKINGS SHALL BE INSTALLED ON THE INSIDE AND OUTSIDE OR TOP OF THE POOL CURB. WHEN A POOL CURB IS NOT PROVIDED, THE DEPTH MARKINGS SHALL BE LOCATED ON THE INSIDE VERTICAL WALL AT OR ABOVE THE WATER LEVEL AND ON THE EDGE OF THE DECK WITHIN TWO FEET OF THE POOL WATER.

STAIRS SHALL HAVE A MINIMUM TREAD WIDTH OF 10 INCHES FOR A MINIMUM TREAD LENGTH OF 24 INCHES AND A MAXIMUM RISER HEIGHT OF 10 INCHES. TREADS AND RISERS BETWEEN THE TOP AND BOTTOM TREADS SHALL BE UNIFORM IN WIDTH AND HEIGHT. THE BOTTOM RISER HEIGHT MAY BE UP TO TWO INCHES LESS THAN THE UNIFORM RISER HEIGHT. THE FRONT THREE-FOURTHS TO TWO INCHES OF THE TREAD AND THE TOP TWO INCHES OF THE RISER SHALL BE DARK IN COLOR, CONTRASTING WITH THE INTERIOR OF THE POOL. IF TILE IS USED IT SHALL BE SLIP RESISTANT EXCEPT WHEN THREE-FOURTHS INCH BY 2 INCH BULLNOSE TILE IS USED AND THE THREE-FOURTHS INCH SEGMENT IS PLACED ON THE TREAD AND THE TWO INCH SEGMENT IS ON THE RISER.

POOL WET DECKS SHALL HAVE A MINIMUM UNOBSTRUCTED WIDTH OF FOUR FEET AROUND THE PERIMETER OF THE POOL. POOL CURBS, LADDERS, HANDRAILS, DIVING TOYERS, AND SLIDES SHALL BE CONSTRUCTED OF CONCRETE OR OTHER NONABSORBENT MATERIAL HAVING A SMOOTH SLIP RESISTANT FINISH AND SHALL BE UNIFORMLY SLOPED AT A MINIMUM OF TWO PERCENT TO A MAXIMUM OF FOUR PERCENT AWAY FROM THE POOL OR TO DECK DRAINS TO PREVENT STANDING WATER. WHEN A CURB IS PROVIDED, THE DECK SHALL NOT BE MORE THAN 10 INCHES BELOW THE TOP OF THE CURB. WET DECK AREA FINISHES SHALL BE DESIGNED FOR SUCH USE AND SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS. TRAFFIC BARRIERS SHALL BE PROVIDED AS NEEDED SO THAT PARKED VEHICLES DO NOT EXTEND OVER THE DECK AREA.

WALKWAYS SHALL BE PROVIDED BETWEEN THE POOL AND THE SANITARY FACILITIES AND SHALL BE CONSTRUCTED OF CONCRETE OR OTHER NONABSORBENT MATERIAL HAVING A SMOOTH SLIP RESISTANT FINISH FOR THE FIRST 15 FEET OF THE WALKWAY MEASURED FROM THE NEAREST POOL WATER'S EDGE.

POOL MAKEUP WATER SUPPLY SHALL HAVE AIR BREAK PROVIDED. HOSE BIBBS SHALL HAVE VACUUM BREAKERS.

AN AUTOMATIC WATER MAKEUP CONTROL AND A MANUAL POOL FILL/POUT ARE TO BE PROVIDED TO DISCHARGE INTO THE COLLECTOR TANK WITH AN AIR GAP.

THE DEPTH AT THE DEEPEST POINT/MAIN DRAIN GRATE DOES NOT DEVIATE MORE THAN 5 INCHES FROM THE SIDE WALL DEPTH INDICATED BY DEPTH MARKERS AT THAT LOCATION.

THE OPEN AREA OF THE MAIN DRAIN GRATE(S) IS SUCH THAT THE FLOW VELOCITY AT THE GRATE(S) DOES NOT EXCEED 1-1/2 FEET PER SECOND AT THE DESIGN FLOW RATE OF THE RECIRCULATION PUMP.

A VACUUM FITTING WITH PLUG OR COVER IS FLUSH MOUNTED APPROXIMATELY 12 INCHES BELOW THE LIP OF THE GUTTER.

A FLOWMETER CAPABLE OF READING AT LEAST 1-1/2 TIMES THE DESIGN FLOW RATE IS PROPERLY LOCATED WITH PROPER CLEARANCES UPSTREAM AND DOWNSTREAM (LOCATED IN THE PUMP DISCHARGE LINE FOR SAND FILTER SYSTEMS AND IN THE POOL RETURN LINE FOR OTHER FILTER SYSTEMS).

HEATER BYPASS VALVE IS DESIGNED FOR PROPORTIONING (GATE VALVE IS UNACCEPTABLE).

PLASTIC PIPE HAS NSF-PH LOGO AND MANUFACTURER'S NAME

VALVES FOR PROPORTIONING FLOW ARE DESIGNED FOR THAT PURPOSE (GATE VALVES ARE UNACCEPTABLE).

RETURN LINE, MAIN DRAIN LINE AND SURFACE OVERFLOW SYSTEM LINES EACH HAVE PROPORTIONING VALVES.

(HYPOCHLOROGENATION) AN ELECTRICAL FEEDER, WHEN USED, HAS ELECTRICAL INTERLOCK WITH THE RECIRCULATION PUMP.

(HYPOCHLOROGENATION) SOLUTION CROCK HAS A VOLUME EQUAL TO AT LEAST 50% OF THE MAXIMUM DAILY FEED CAPACITY OF THE CHLORINE SOLUTION FEEDER.

(HYPOCHLOROGENATION) SOLUTION CROCK IS MARKED TO INDICATE CONTENTS.

EQUIPMENT ROOM

PLASTIC PIPE SUBJECT TO A PERIOD OF PROLONGED SUNLIGHT EXPOSURE MUST BE COATED TO PROTECT IT FROM ULTRAVIOLET LIGHT DEGRADATION.

THE EQUIPMENT AREA OR ROOM FLOOR SHALL BE OF CONCRETE OR OTHER NONABSORBENT MATERIAL HAVING A SMOOTH SLIP RESISTANT FINISH AND SHALL HAVE POSITIVE DRAINAGE, INCLUDING A SUMP PUMP IF NECESSARY.

EQUIPMENT ROOMS SHALL HAVE EITHER FORCED DRAFT OR CROSS VENTILATION. ALL BELOW GRADE EQUIPMENT ROOMS SHALL HAVE A STAIRWAY ACCESS WITH FORCED DRAFT VENTILATION OR A FULLY LOUVERED DOOR AND LOUVERED VENT ON AT LEAST ONE OTHER SIDE. THE OPENING TO THE FILTER ROOM OR AREA SHALL BE A MINIMUM THREE FEET BY SIX FEET AND SHALL PROVIDE EASY ACCESS TO THE EQUIPMENT.

A HOSE BIBB WITH VACUUM BREAKER SHALL BE LOCATED IN THE EQUIPMENT ROOM OR AREA.

EQUIPMENT ROOMS OR AREAS SHALL NOT BE USED FOR STORAGE OF CHEMICALS BRITTING CORROSIVE PIPES OR FOR EQUIPMENT IS IMPAIRED.

THE EQUIPMENT ROOM WITH A FIXED CEILING HAS A MINIMUM HEIGHT OF 7 FEET.

THE EQUIPMENT ROOM IS LIGHTED TO PROVIDE A MINIMUM 30 FOOT CANDLES OF ILLUMINATION AT FLOOR LEVEL.

LIGHTING

OUTDOOR POOL LIGHTING-OVERHEAD LIGHTING SHALL PROVIDE A MINIMUM 15 FOOT CANDLES OF ILLUMINATION AT THE POOL WATER SURFACE AND THE POOL DECK SURFACE.

(LIGHTING) THE ELECTRICAL EQUIPMENT, WIRING AND INSTALLATION WILL CONFORM TO THE NATIONAL ELECTRICAL CODE.

ELECTRICAL EQUIPMENT WIRING AND INSTALLATION INCLUDING THE GROUNDING OF POOL COMPONENTS SHALL CONFORM WITH THE NATIONAL ELECTRICAL CODE SIXTH EDITION 1991, WHICH IS INCORPORATED BY REFERENCE IN THESE RULES AND SHALL COMPLY WITH APPLICABLE LOCAL CODES. WRITTEN EVIDENCE SHALL BE PROVIDED FROM THE ELECTRICAL CONTRACTOR OR THE ELECTRICAL INSPECTOR OF COMPLIANCE WITH THE NATIONAL ELECTRICAL CODE. ALL ELECTRICAL WIRING GROUNDING AND POWER CONNECTIONS TO POOL EQUIPMENT WILL BE BY GENERAL CONTRACTOR. POOL CONTRACTOR TO COORDINATE INSTALLATION OF EQUIPMENT WITH GENERAL CONTRACTOR.

RESTROOMS

OUTSIDE ACCESS TO FACILITIES SHALL BE PROVIDED FOR BATHERS AT OUTDOOR POOLS AND IF THEY ARE NOT VISIBLE FROM ANY PORTION OF THE POOL DECK, SIGNS SHALL BE POSTED SHOWING DIRECTIONS TO THE FACILITIES. THESE DIRECTIONS SHALL BE LEGIBLE FROM ANY PORTION OF THE POOL DECK AND THE LETTERS SHALL BE A MINIMUM OF ONE INCH HIGH.

SANITARY FACILITY FLOORS SHALL BE CONSTRUCTED OF CONCRETE OR OTHER NONABSORBENT MATERIALS AND SHALL HAVE A SMOOTH SLIP RESISTANT FINISH AND SHALL SLOPE TO FLOOR DRAINS. CARPETS, CUCKBOARDS AND FOOTBATHS ARE PROHIBITED. THE INTERSECTION BETWEEN THE FLOOR AND WALLS MUST BE COVERED.

POOLSIDE SANITARY FACILITIES ARE NOT REQUIRED IF ALL LIVING UNITS ARE WITHIN A 200 FOOT RADIUS OF THE NEAREST WATER'S EDGE. ARE NOT OVER THREE STORES IN HEIGHT AND ARE EACH EQUIPPED WITH PRIVATE SANITARY FACILITIES.

RINSE SHOWER - A MINIMUM OF ONE RINSE SHOWER SHALL BE PROVIDED ON THE POOL DECK OF ALL OUTDOOR POOLS WITHIN 20 FEET OF THE NEAREST POOL WATER'S EDGE.

INSTRUCTIONS TO POOL CONTRACTOR

POOL MUST BE CONSTRUCTED IN ACCORDANCE WITH PLANS IN ORDER TO OBTAIN OPERATING PERMIT. ANY CHANGES IN POOL SIZE, EQUIPMENT OR PIPING MUST BE APPROVED BY THE FL. DEPT. OF HEALTH PRIOR TO CHANGES BEING MADE.

THE CONTRACTOR SHALL HAVE APPROVED POOL PERMIT FROM FL. DEPT. OF HEALTH PRIOR TO ANY CONSTRUCTION.

RULES AND REGULATIONS OF LOCAL AND STATE AGENCIES SHALL TAKE PRECEDENCE OVER THESE DRAININGS AND SPECIFICATIONS IN EVENT OF CONFLICT. REFER TO CHAPTER 100-5, FLORIDA ADMINISTRATIVE CODE.

USE OF THE POOL WILL NOT BE CONDONED BY THE ENGINEER UNTIL A PERMIT TO OPERATE HAS BEEN ISSUED BY THE FLORIDA DEPARTMENT OF HEALTH.

GRADES, LINES, LEVELS AND SURVEYS, OWNER WILL ESTABLISH LOT LINES, RESTRICTIONS AND BENCH MARKS. ALL OTHERS WILL BE MAINTAINED BY THE POOL CONTRACTOR, WHO SHALL ALSO VERIFY ALL LINES AND GRADES SHOWN ON DRAWINGS AND SHALL REPORT ANY IRREGULARITIES TO THE OWNER AND/OR ENGINEER BEFORE COMMENCING WORK.

CONSTRUCTION

FORM WORK: ANY FORM WORK NECESSARY FOR STRUCTURAL CON. PLACED AS SPECIFIED ON THE PLANS AND IN ACCORDANCE WITH A. BE PROVEN FORMING PROCEDURES.

CONSTRUCTION AND DESIGN: THE POOL SHALL BE IN ACCORDANCE WITH AND SPECIFICATIONS.

PLUMBING AND PIPING SHALL BE INSTALLED AS SHOWN ON THE PLANS. CONTRACTOR AND SHALL BE INSTALLED IN ACCORDANCE WITH THE PLANS. INSTRUCTIONS. ALL PLUMBING MUST CONFORM TO LOCAL CODE. PIPE SIZ. BE INCREASED BUT NOT DECREASED. EQUIVALENT MAY BE SUBSTITUTED, USE SCHEDULE 40 PVC PIPE.

ALL PLASTIC PIPE MUST BEAR NSF LOGO FOR POTABLE WATER. USE SCHEDULE 40 PVC PIPE.

ALL PIPING MUST BE PRESSURE TESTED PRIOR TO BACKFILL. TEST SHOULD BE 50 PSI FOR 24 HOURS.

ALL ELECTRICAL WORK SHALL CONFORM TO NATIONAL AND LOCAL CODES. ALL METAL ITEMS MUST BE GROUNDED ADEQUATELY. (BY GENERAL CONTRACTOR)

POOL CONTRACTOR IS RESPONSIBLE FOR PLACEMENT AND COMPACTION OF ALL MATERIALS UNDER POOL DECK.

POOL CONTRACTOR TO COORDINATE WITH GENERAL CONTRACTOR START DATE AT ALL ASSOCIATED WORK.

SIGN REQUIREMENTS

RULES AND REGULATIONS FOR BATHERS SHALL BE POSTED IN MINIMUM ONE INCH LETTERS WHICH MUST BE LEGIBLE FROM THE POOL DECK, AND SHALL CONTAIN THE FOLLOWING:

1. NO FOOD, DRINK, GLASS OR ANIMALS IN POOL OR ON POOL DECK.
2. BATHING LOAD: 120 PERSONS
3. POOL HOURS: SUNRISE TO SUNSET
4. SHOWER BEFORE ENTERING.

ADDITIONAL RULES RELATED TO POOL OPERATION AND PATRON BEHAVIOR MAY BE POSTED. POOLS WITHOUT AN APPROVED DIVING KELL CONFIGURATION SHALL HAVE "NO DIVING" IN FOUR INCH LETTERS INCLUDED WITH THE ABOVE LISTED POOL RULES.

POOLS WITH HEATERS SHALL HAVE A MAXIMUM WATER TEMPERATURE OF 104°F. THERE WILL BE NO PROVISIONS FOR FOOD OR DRINK SERVING FACILITIES WITHIN 12 FEET OF THE POOL CURB OR INNER EDGE OF THE POOL DECK.

POOL RULES

NO FOOD, DRINK, GLASS OR ANIMALS IN POOL OR ON POOL DECK
BATHING LOAD: 120 PERSONS
POOL HOURS: SUNRISE TO SUNSET
SHOWER BEFORE ENTERING.

NO DIVING

PARKER MYNCHENBERG AND ASSOCIATES, INC.

PROFESSIONAL ENGINEERS AND LAND PLANNERS
1724 RIDGEWOOD AVENUE HOLLY HILL FLORIDA 32111

CITY OF OCALA
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[illegible]

THE UPPER PART OF POOL WALLS IN AREAS OVER 5 FEET DEEP SHALL BE WITHIN 5 DEGREES OF VERTICAL FOR A MINIMUM DEPTH EQUAL TO THE POOL WATER DEPTH MINUS TWO AND ONE-HALF FEET FROM WHICH POINT THE WALL MAY JOIN THE FLOOR WITH A MAXIMUM RADIUS OF TWO AND ONE-HALF FEET.

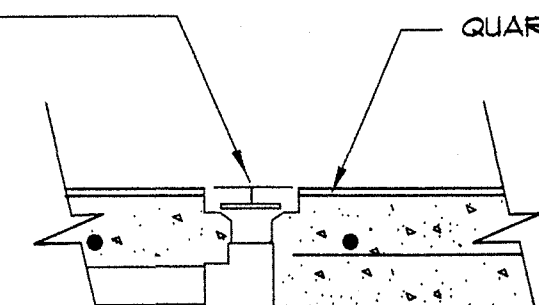
FLOOR SLOPES SHALL BE UNIFORM. THE FLOOR SLOPE SHALL BE A MAXIMUM ONE FOOT VERTICAL IN TEN FEET HORIZONTAL AND A MINIMUM OF ONE FOOT VERTICAL IN FORTY FEET HORIZONTAL IN AREAS FIVE FEET OR LESS.

THE RECESSED GUTTER SHALL BE LEVEL WITH A MAXIMUM TOLERANCE OF 1/4" BETWEEN THE HIGH AND THE LOW AREAS. THE BOTTOM OF THE GUTTER SHALL SLOPE TO THE GUTTER DRAINS. ALL GUTTER DRAINS SHALL BE LOCATED 10 FT APART (MAX) WITH 2" PIPING AT EACH GUTTER DRAIN.

THE RECESSED GUTTER SHALL NOT BE LESS THAN 4" WIDE AND 4" DEEP. NO PART OF THE RECESSED GUTTER SHALL BE VISIBLE FROM A POSITION DIRECTLY ABOVE THE GUTTER SIGHTING VERTICALLY DOWN THE EDGE OF THE DECK

FLOOR INLET FITTING
RECREONICS # 34-114

FLOOR INLET FULLY ADJUSTABLE, WHITE BODY
AND FLUSH DIFFUSER PLATE, 360° DISTRIBUTION
OF WATER



18"X18" ANCHERED GRATE
OPEN AREA=16 SQ. IN. OPEN AREA
MAX. VELOCITY IN MAIN DRAIN
DOES NOT EXCEED 13 F.P.S.

QUARTZ

COH-PAC FIBERGLASS MAIN DRAIN
18" X 18"

MAIN DRAIN LINE

2" HYDROSTATIC RELIEF VALVE
IF REQUIRED.

GRAVEL BED

Diagram illustrating the components and specifications of a trench drain installation:

- 18"X18" ANCHERED GRATE**: The top cover of the drain, with an **OPEN AREA=16 SQ. IN.** and a **MAX. VELOCITY IN MAIN DRAIN DOES NOT EXCEED 13 F.P.S.**
- QUARTZ**: Material shown on the left side of the grate.
- COH-PAC FIBERGLASS MAIN DRAIN**: The main drain pipe, labeled **18" X 18"**.
- MAIN DRAIN LINE**: The pipe extending from the main drain.
- 2" HYDROSTATIC RELIEF VALVE IF REQUIRED.**: A valve located on the main drain line.
- GRAVEL BED**: The base layer beneath the drain.

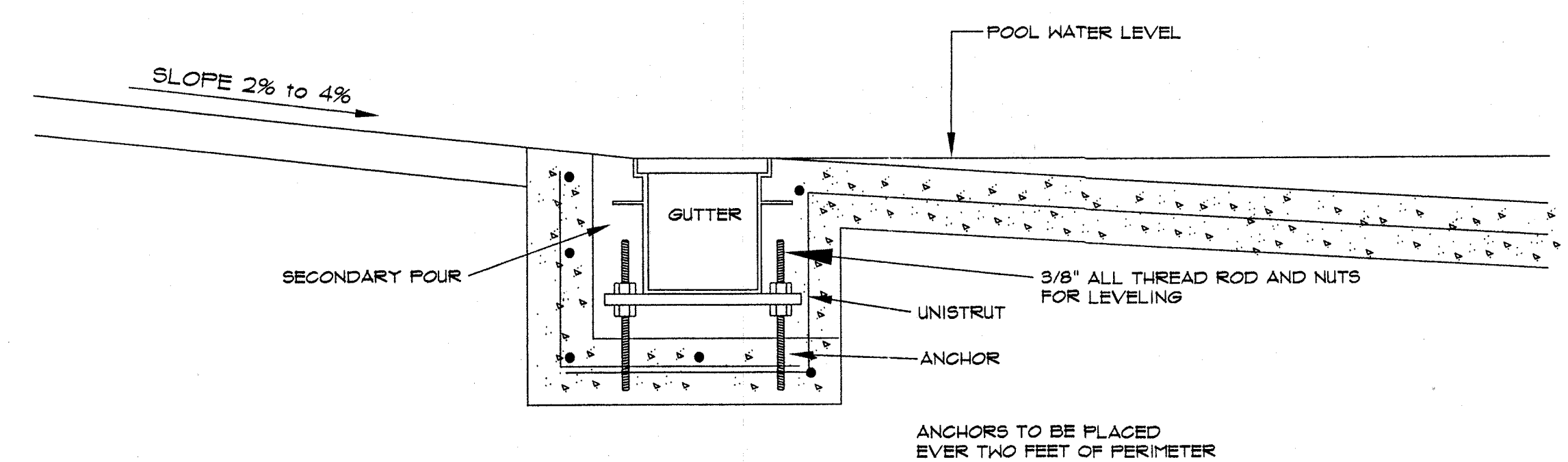
PERMANENT DEPTH MARKINGS FOLLOWED BY THE APPROPRIATE FULL OR ABBREVIATED WORDS "FEET" OR "INCHES" SHALL BE INSTALLED IN MINIMUM FOUR INCH HIGH NUMBERS AND LETTERS ON A CONTRASTING BACKGROUND.

DEPTH MARKERS SHALL BE LOCATED ON BOTH SIDES OF THE POOL AT THE SHALLOW END, SLOPE BREAK, DEEP END WALL AND DEEP POINT (IF LOCATED) MORE THAN FIVE FEET FROM THE DEEP END WALLS WITH A MAXIMUM PERIMETER DISTANCE BETWEEN DEPTH MARKERS OF 20 FEET. MARKERS SHALL BE LEGIBLE FROM INSIDE THE POOL AND ALSO FROM THE POOL DECK. WHEN A CURB IS PROVIDED, THE DEPTH MARKINGS SHALL BE INSTALLED ON THE INSIDE AND OUTSIDE OR TOP OF THE POOL CURB. WHEN A POOL CURB IS NOT PROVIDED, THE MARKINGS SHALL BE LOCATED ON THE INSIDE OF THE POOL DECK, AT OR ABOVE THE WATER LEVEL, AND ON THE EDGE OF THE DECK WITHIN TWO FEET OF THE POOL WATER.

THE MAIN DRAIN GRATE(S) ARE LOCATED AT THE DEEPEST POINT IN THE POOL AND ARE NOT READILY BREAKABLE OR REMOVABLE BY BATHERS.

THE DEPTH AT THE DEEPEST POINT/MAIN DRAIN GRATE DOES NOT
DEVIATE MORE THAN 3 INCHES FROM THE SIDE WALL DEPTH INDICATED
BY DEPTH MARKERS AT THAT LOCATION.

THE OPEN AREA OF THE MAIN DRAIN GRATE(S) IS SUCH THAT THE FLOW VELOCITY AT THE GRATE(S) DOES NOT EXCEED 1-1/2 FEET PER SECOND AT THE DESIGN FLOW RATE OF THE RECIRCULATION PUMP.



NOTE: 1. ANCHOR SOCKETS SHALL BE UTILIZED FOR FUTURE REPLACEMENT OF RAIL.

4" DEPTH MARKERS WILL BE LOCATED AT BACK OF GUTTER

ESCUTCHEON PLATES

ANCHOR SOCKETS

4" CONCRETE POOL DECK 2500 PSI MIN WITH 6X6 10/12 MESH W/ACRYLIC DECK TOPPING

SLOPE 2% TO 4%

GUTTER DRAIN REGREONICS # 34-552

#8 SOLID TH GROUND WIRE TO EQUIP.

#5 BAR AT 10' O.C.

3/8" RED HEAD STUD

PIPE CLAMP AT 10' O.C.

4000 PSI GUNITE WALL AND BEAM

POOL CONTRACTOR TO COMPACT UNDER POOL DECK 45% T-180 TO 12" DEPTH

4" REBAR, 10 INCHES ON CENTER BOTH WAYS TIED AT EVERY OTHER INTERSECTION. ALL REBAR MUST HAVE A MINIMUM COVER OF 2-1/2" OF 4000 PSI OF GUNITE OR EQUAL. ALL PIPING MUST BE SCH. 40 OR GREATER. ALL PRESSURE PIPING SHALL BE TESTED AT 30 PSI PRIOR TO BACKFILL. GRAVITY LINES MUST BE TESTED FOR STATIC WATER FOR A PERIOD OF 24 HOURS.

4000 PSI MIN FLOOR

#4 BAR AT 10' O.C. BOTH WAYS

Technical drawing of a pool deck and ladder assembly. The drawing shows a cross-section of the pool deck, ladder, and surrounding structure. Key components and materials are labeled:

- LADDER SHALL BE CONSTRUCTED OF CORROSION RESISTANT MATERIALS AND BE SECURELY ANCHORED INTO THE POOL DECK. LADDERS SHALL EXTEND AT LEAST 28 INCHES ABOVE THE POOL DECK.**
- COMMERCIAL HANDRAIL W/ ANCHORS RECREONICS #44-181**
- GUTTER IS CLOSED FOR FOUR FEET CENTERED ON LADDER**
- VACUUM FITTING WITH FLUSH MOUNT RECREONICS #34-020 4 REQUIRED**
- BUILT-IN INJECTION MOLDED STEP RECREONICS #44-054 3 REQUIRED**
- SLIP RESISTANT FINISH LIGHT PASTEL COLOR**
- 4" DEPTH MARKER ON TOP OF DECK WITHIN 2 FT. OF WATER'S EDGE**
- RESCUTCHON PLATES RECREONICS #44-189**
- #8 SOLID TH. GROUND WIRE TO EQUIP.**

3" DIA GULF ANCHOR W/
CROSS BAR

Technical drawing showing the installation of a 3" DIA GULF ANCHOR W/ CROSS BAR. The drawing includes dimensions for the anchor and its placement relative to the wall and floor.

Dimensions shown:

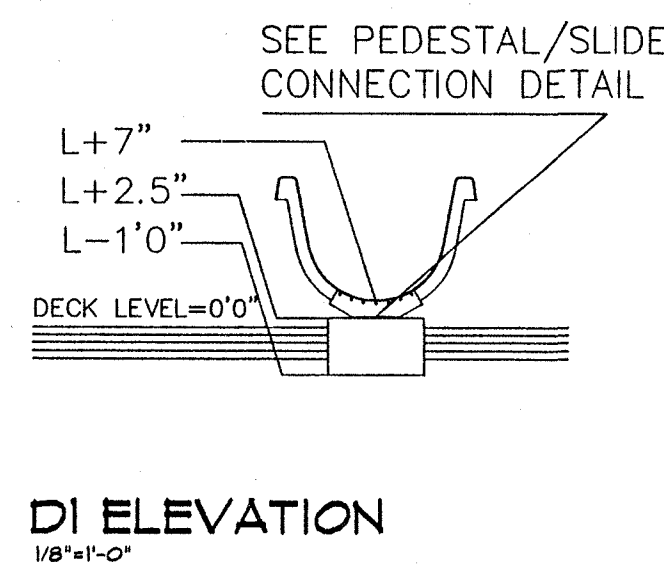
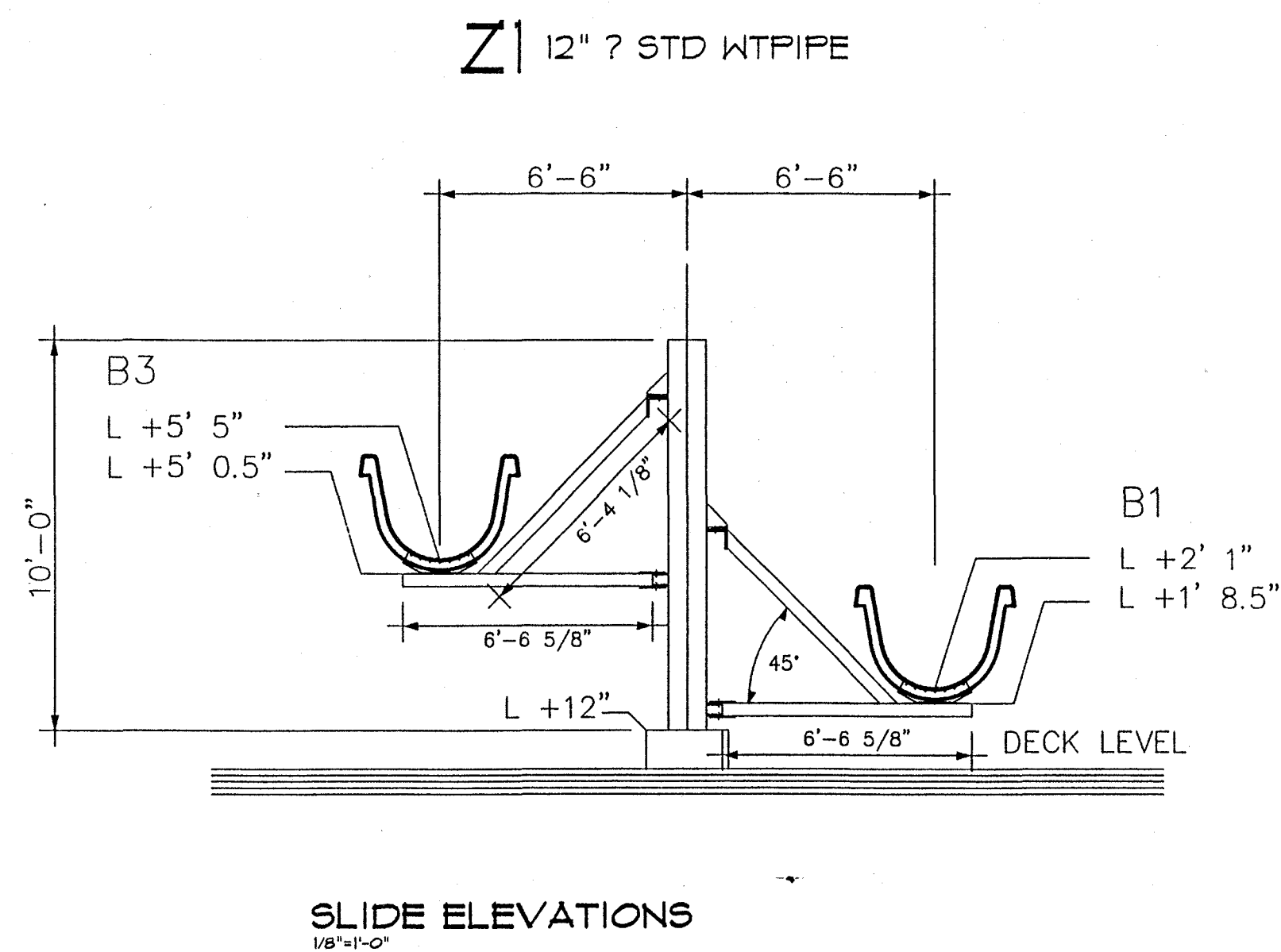
- Anchor diameter: 3"
- Anchor height: 4"
- Anchor width: 4"
- Anchor depth: 1'-7"
- Anchor width (cross bar): 1'-5"
- Anchor height (cross bar): 6"
- Anchor width (cross bar): 5"
- Anchor depth (cross bar): 5"

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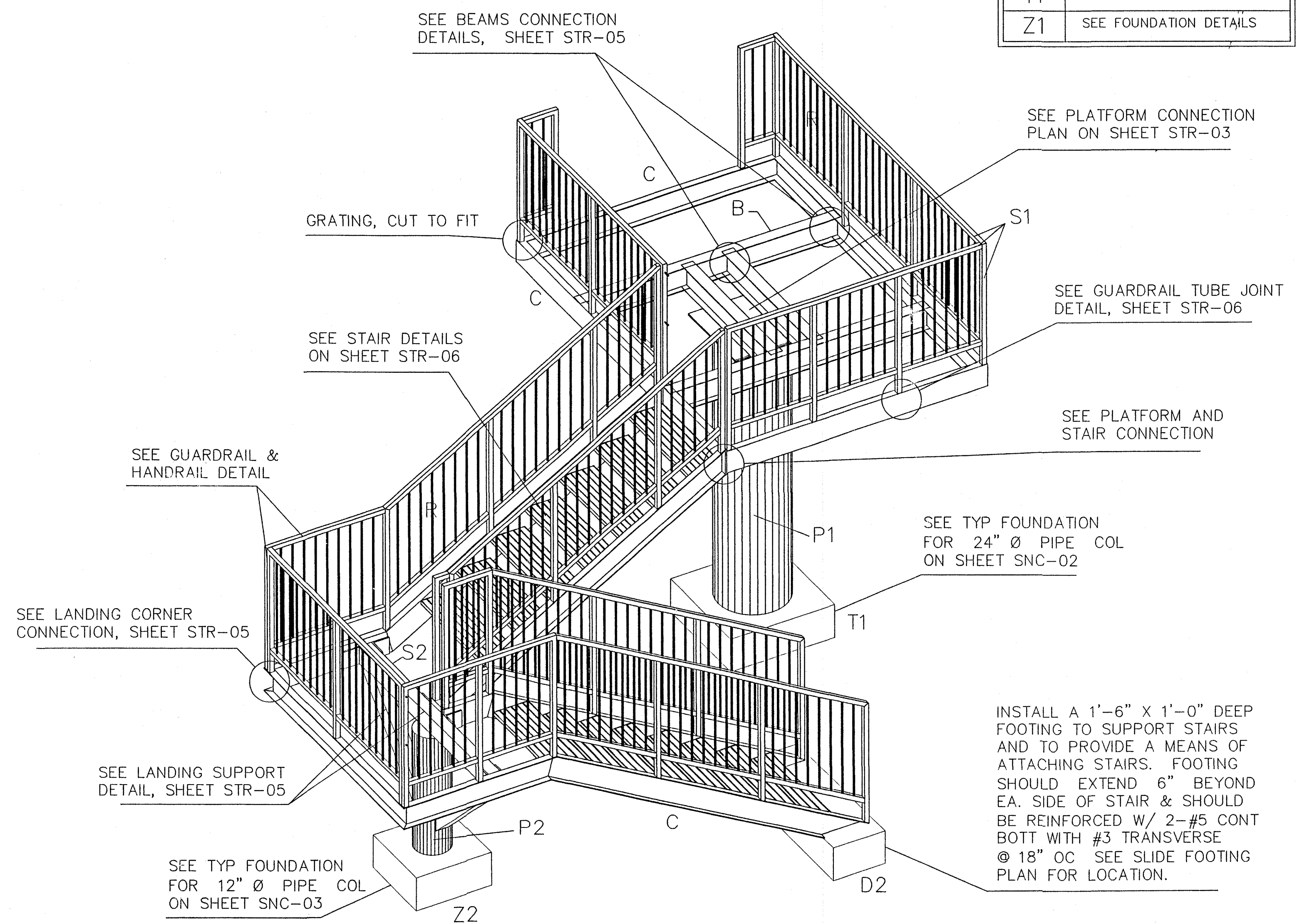
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SHEET 8 OF 12

SHEET 8 OF 12



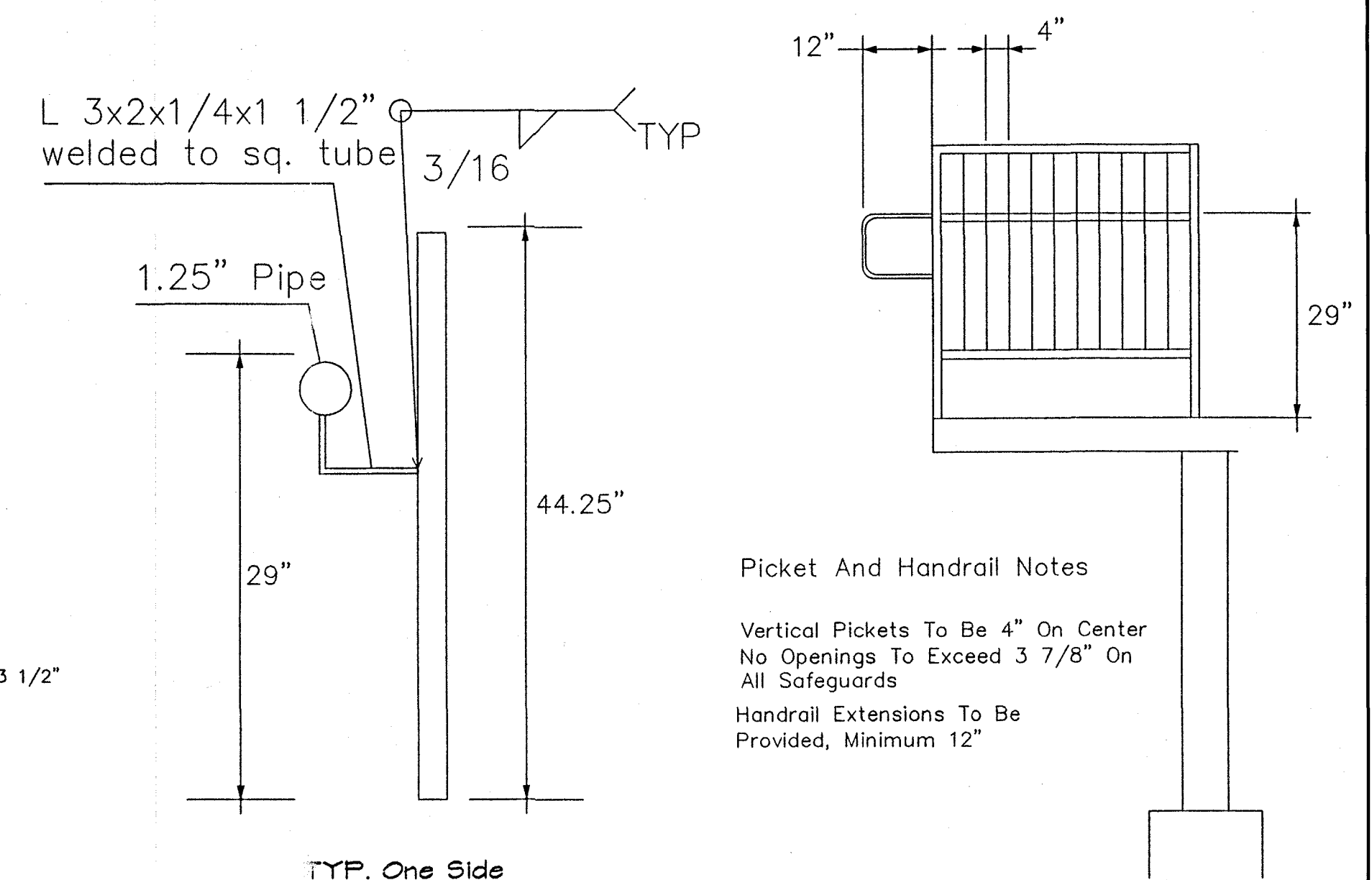
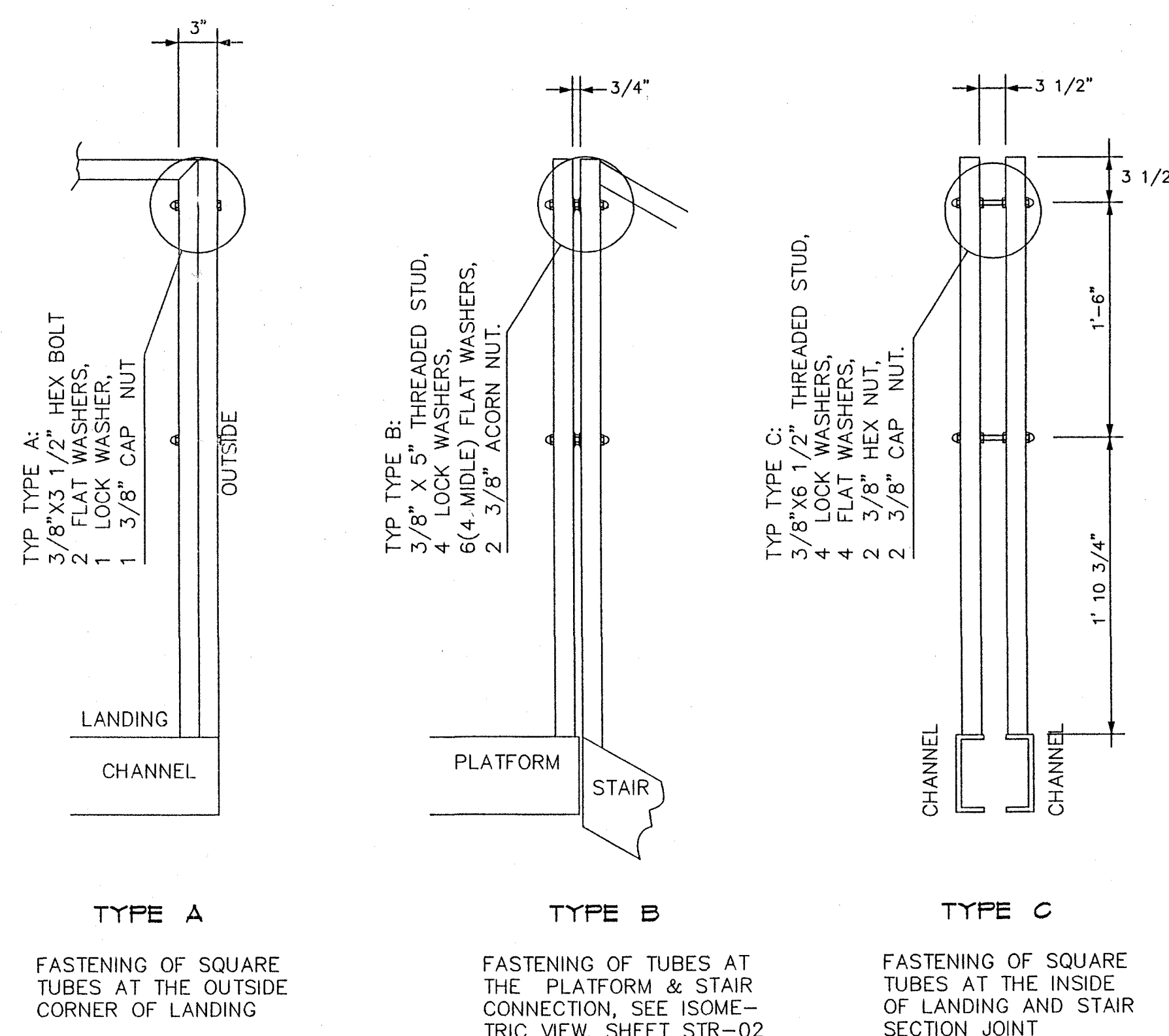
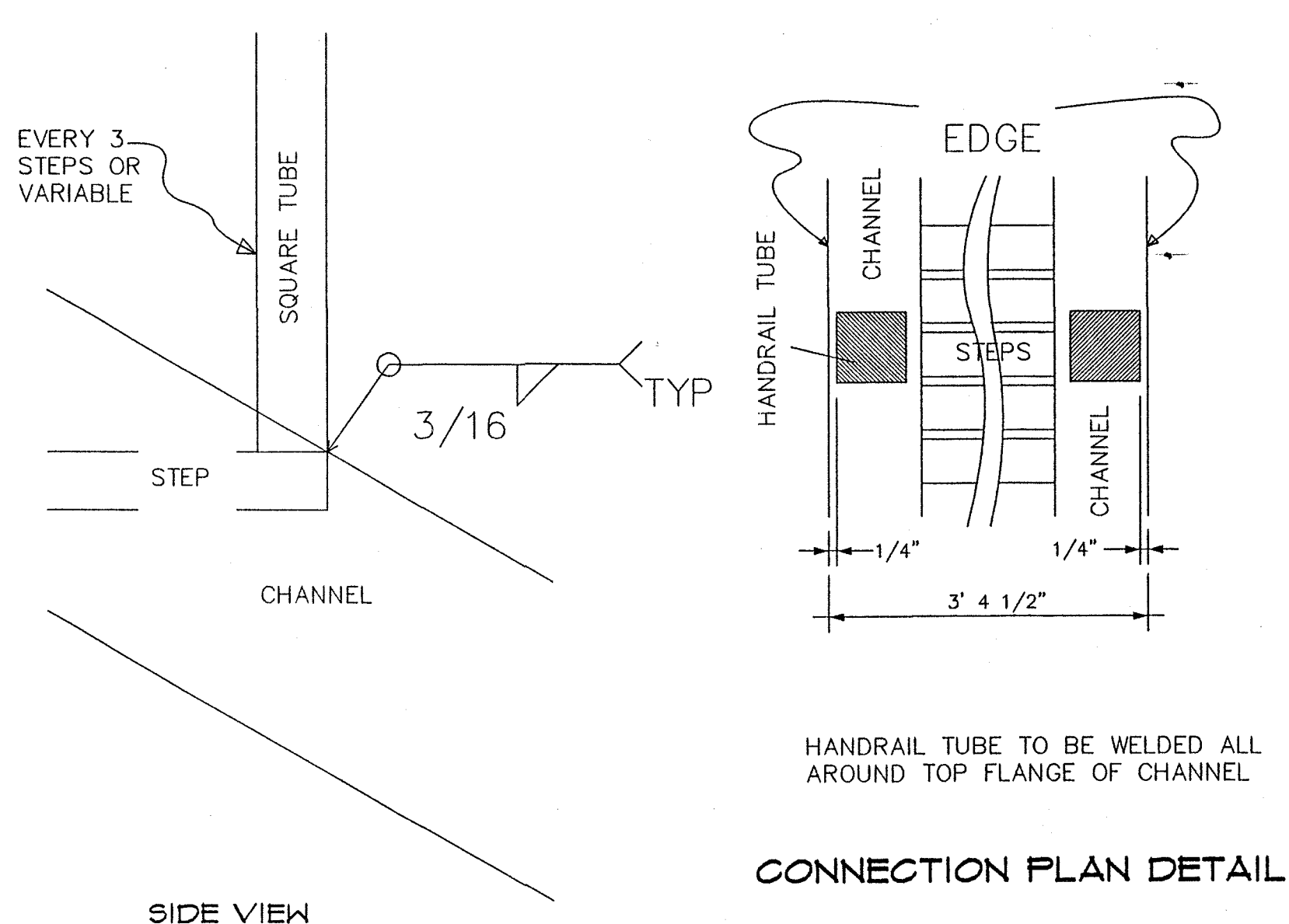
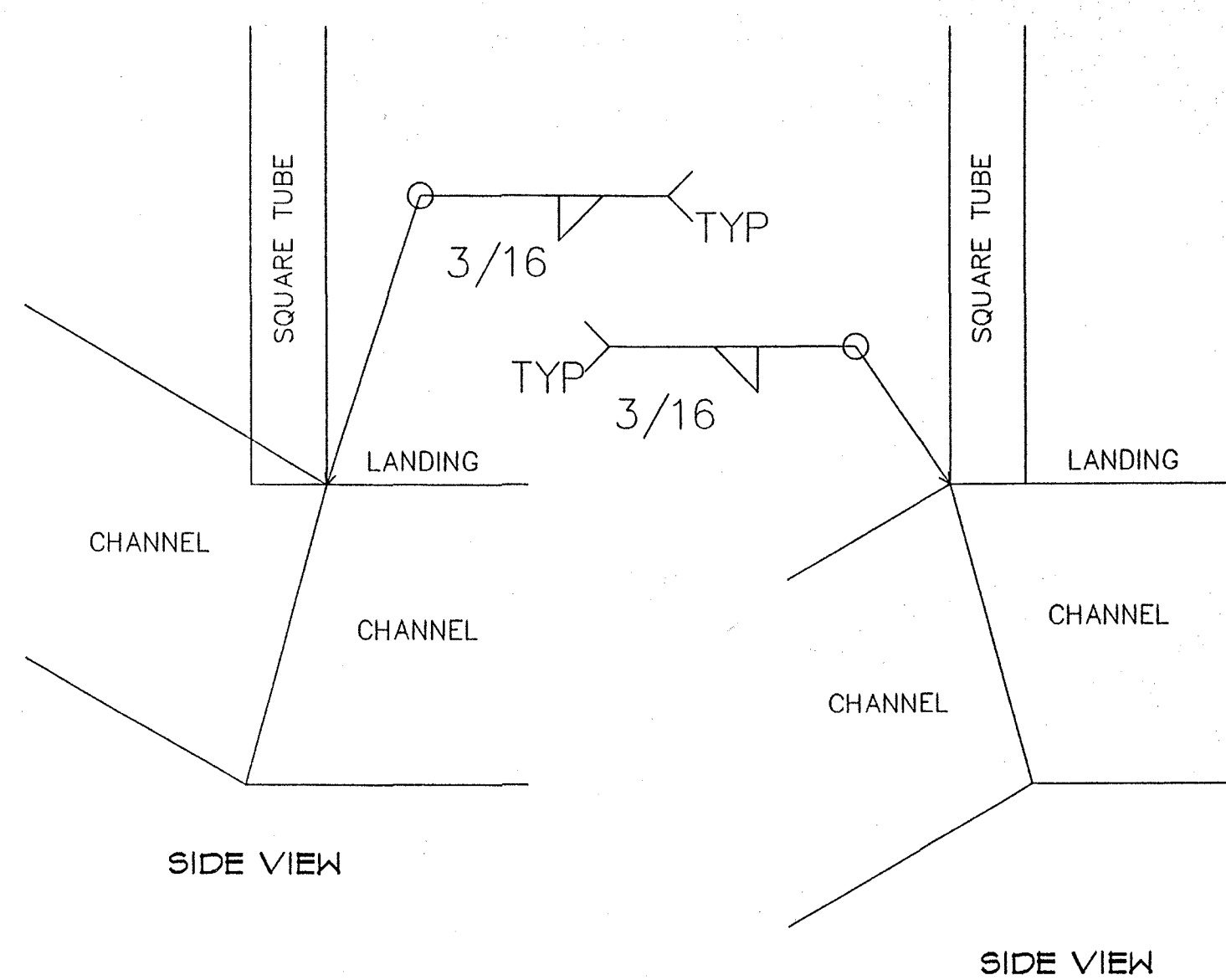
STEPS AND PLATFORM SURFACE TO BE NON-SLIP FIBERGLASS GRATING : 1" T BEARING BARS

DESCRIPTION	
STEEL PROFILE	
B	WB x 10.0
C	6" CHANNEL (11.5 LBS/FT)
D2	SEE FOUNDATION DETAILS
P1	24"Ø x 1/4" PIPE
P2	12"Ø STD WT. PIPE
R	1/2" ROUND BAR
S1	HSS 1 1/2 x 1 1/2 x 3/16
S2	HSS 6 x 4 x 1/4
T1	SEE FOUNDATION DETAILS
Z1	SEE FOUNDATION DETAILS



TOWER ISOMETRIC VIEW
NOT SCALED

SUPPORT ARMS, PEDESTALS ELEVATIONS AND ISOMETRIC

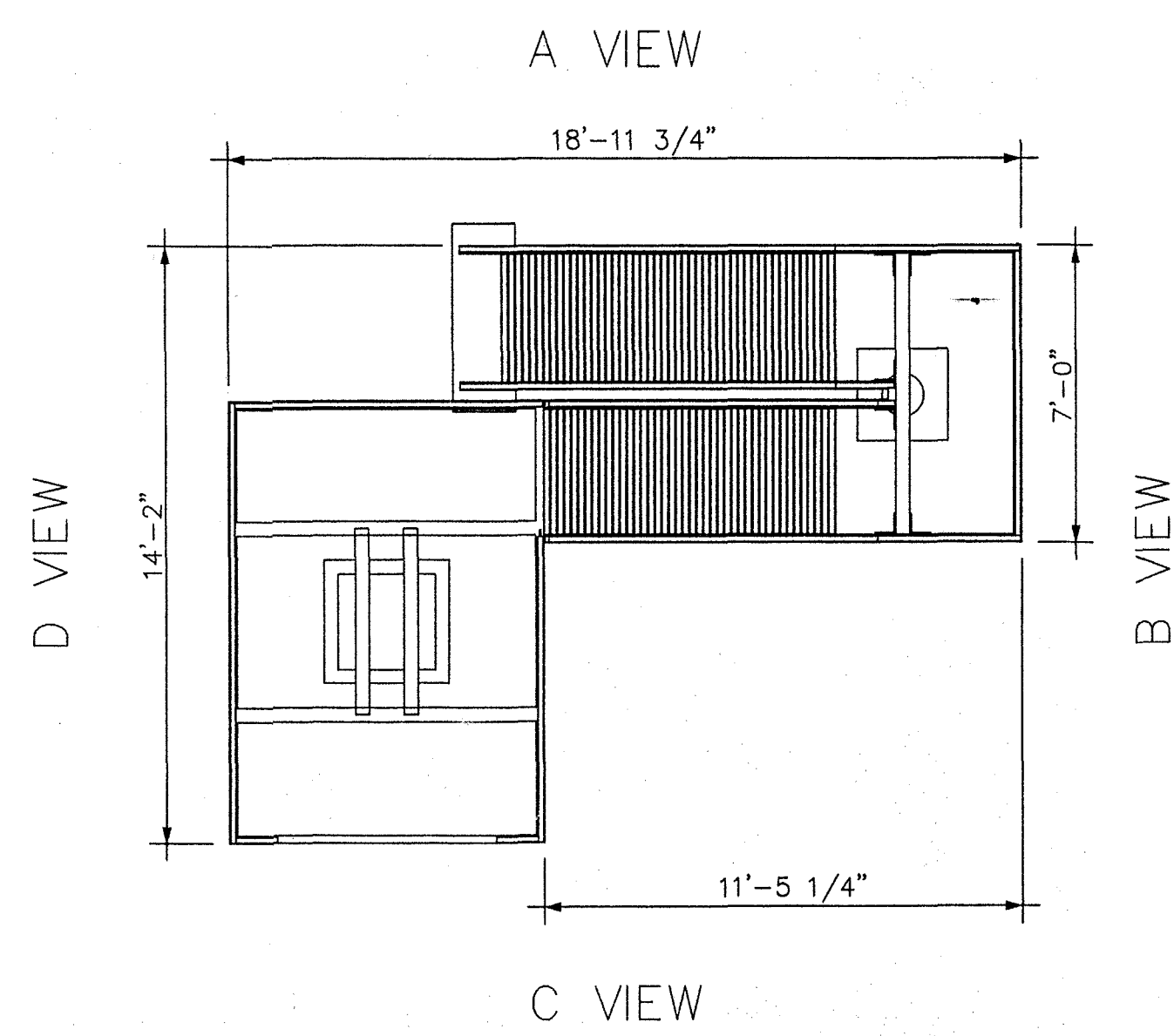


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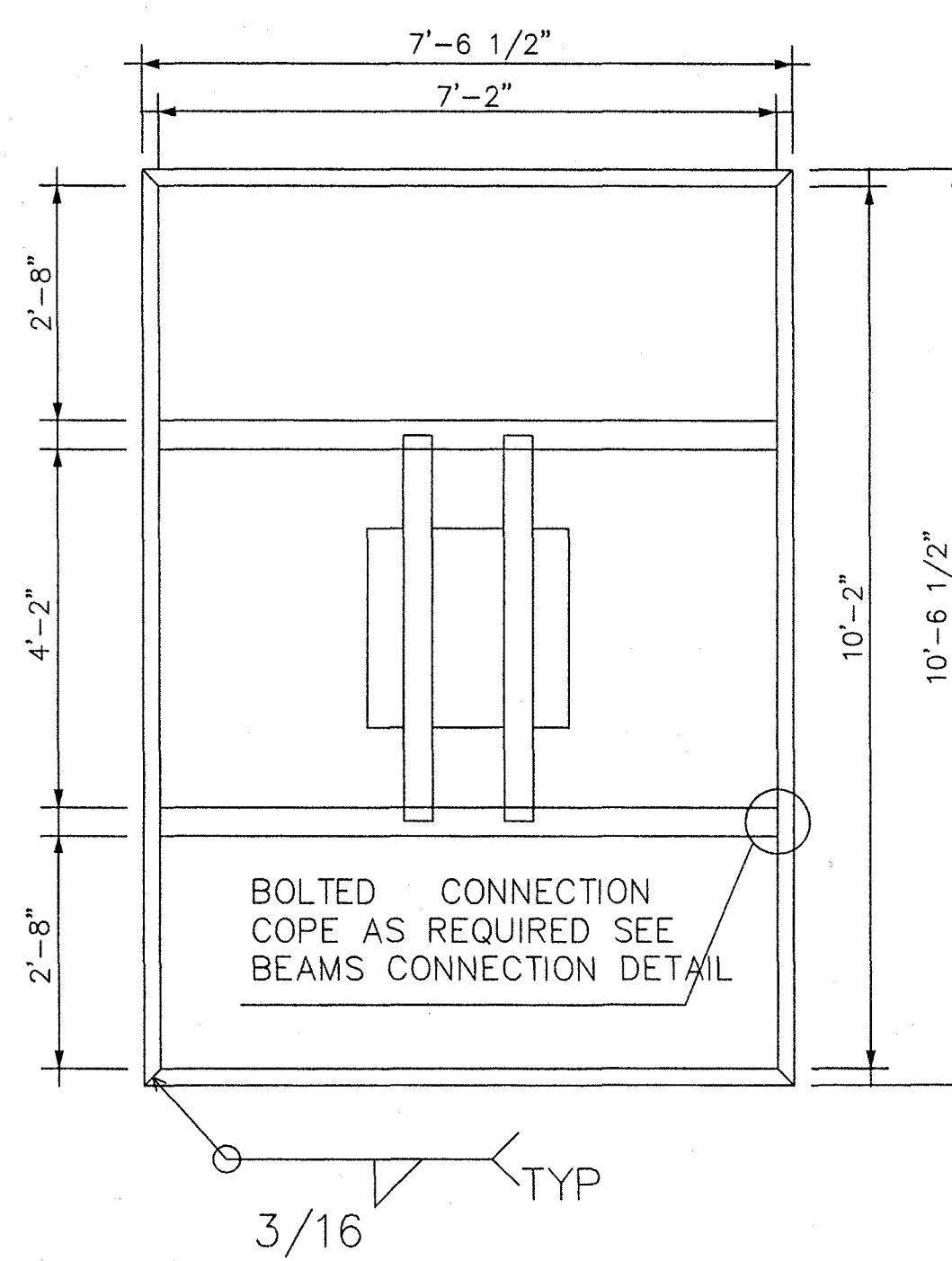
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JERVY GANT PARK

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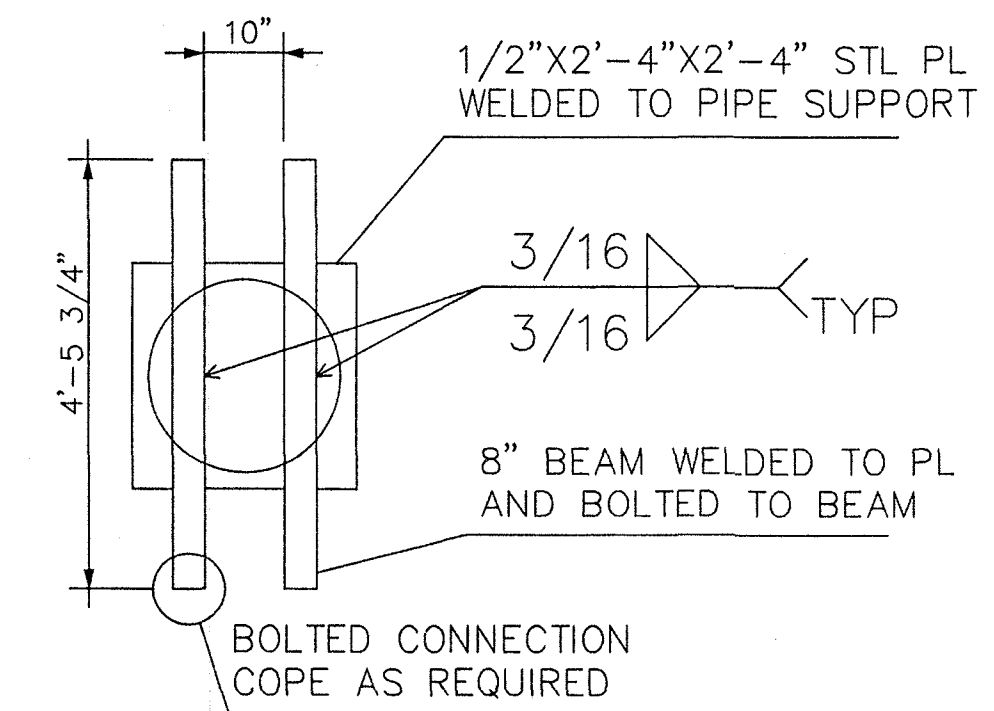
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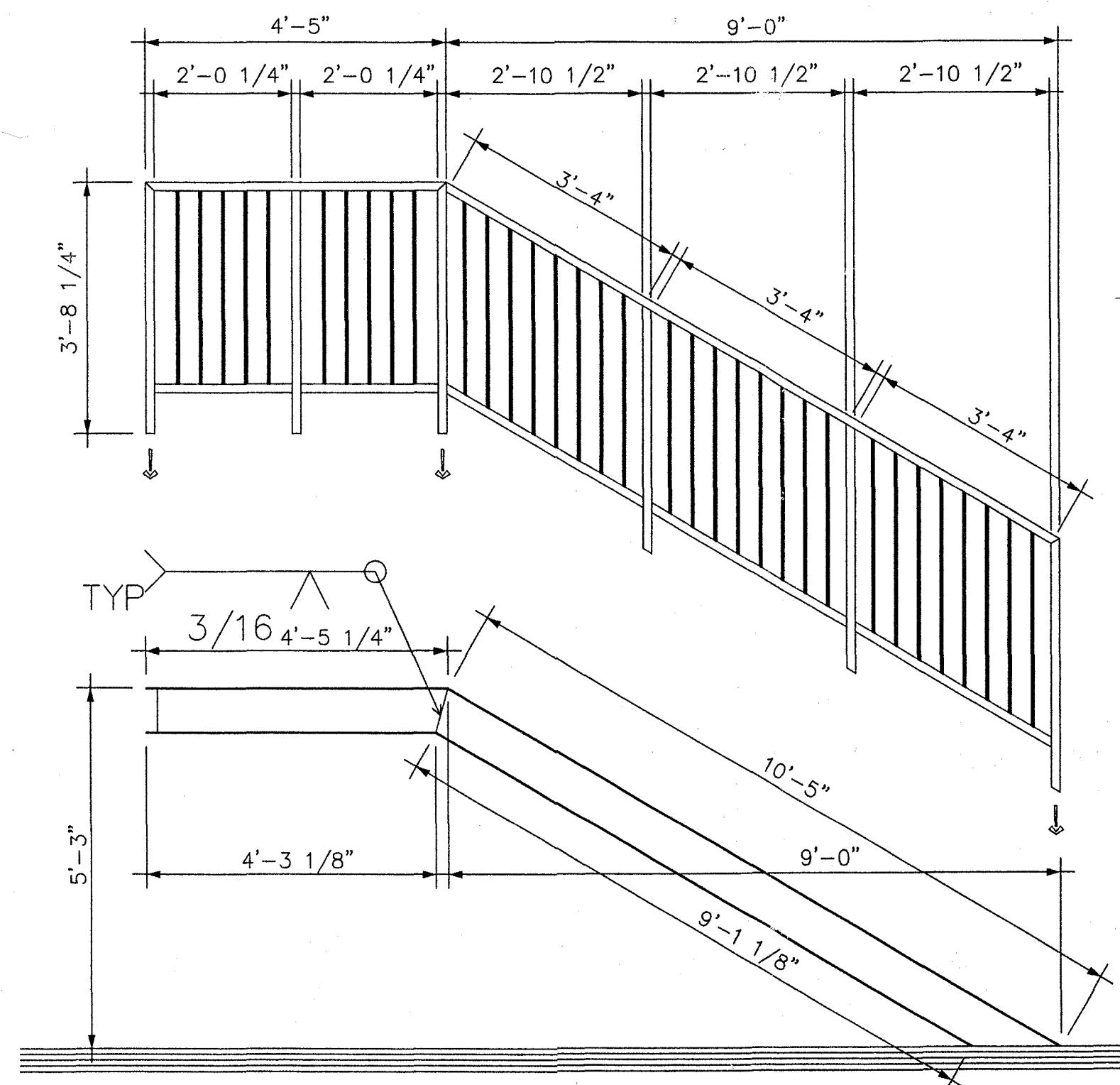
PLATFORM-STAIR PLAN
SCALE 1/4"=1'-0"



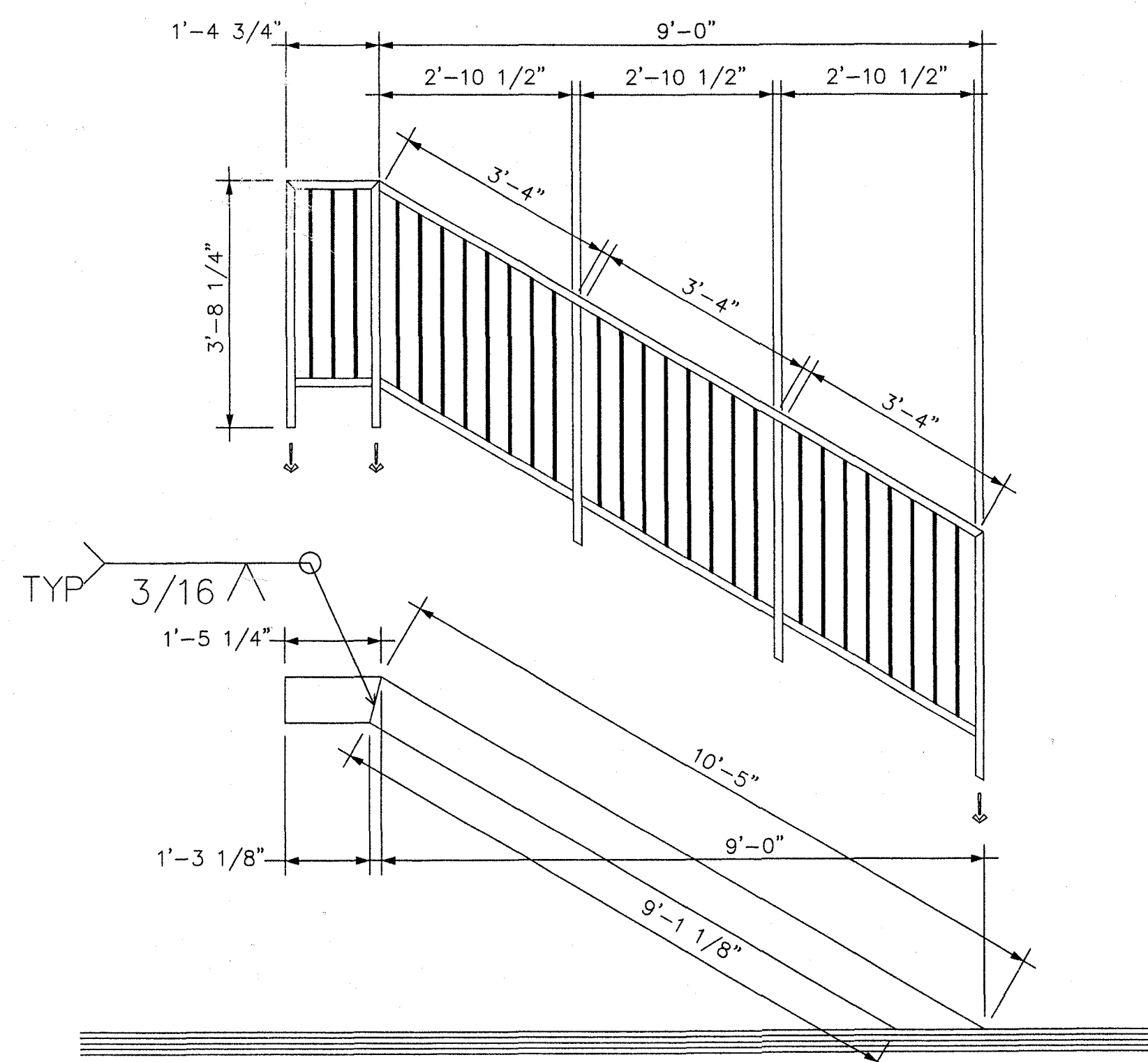
PLATFORM FRAME PLAN
SCALE 1/4"=1'-0"



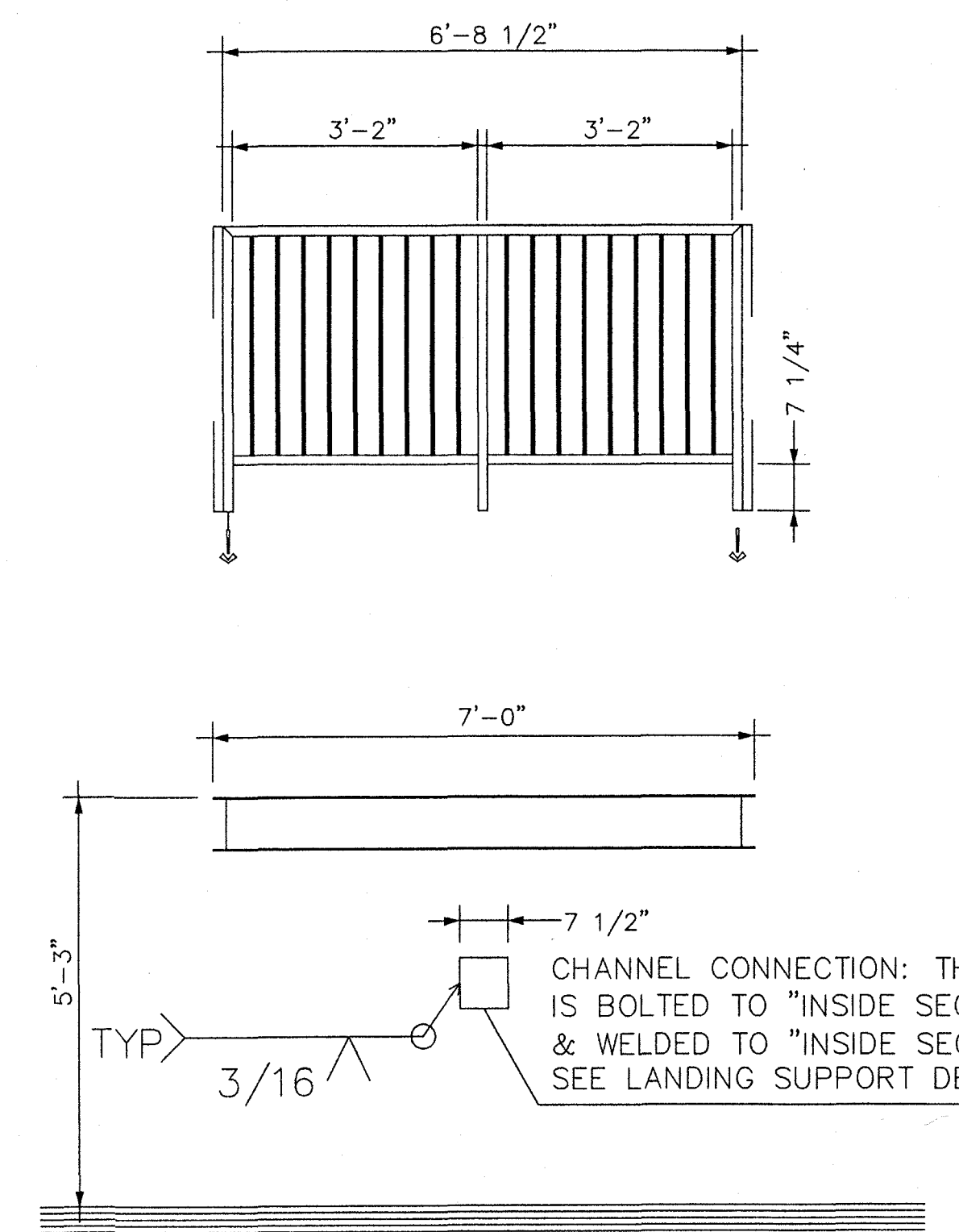
PLATFORM CONNECTION PLAN
SCALE 1/4"=1'-0"



STAIR OUTSIDE SECTION, A VIEW ELEVATION
SCALE 1/4"=1'-0"



STAIR INSIDE SECTION, A VIEW ELEVATION
SCALE 1/4"=1'-0"



STAIR, B VIEW ELEVATION
SCALE 1/4"=1'-0"

PLATFORM PLANS AND STAIR ELEVATIONS

ALL BOLTS ON SUPPORT AND STRUCTURE TO BE HEX HEAD, STANDARD THREAD

DESIGN CRITERIA

DESIGN PER 2001 FLORIDA BUILDING CODE, UNLESS OTHERWISE NOTED

WIND LOADS:	
BASIC WIND PRESSURE (120 MPH)	24.2 PSF
IMPORTANCE FACTOR	1.0
WIND EXPOSURE	B
ENCLOSURE CLASSIFICATION	OPEN
SHAPE FACTORS	PER CODE
CONCRETE (DESIGN PER CURRENT EDITION ACI 318)	
FOOTINGS	F'C=3500 PSI
ALL OTHER CONCRETE	F'C=3500 PSI
ALL REINFORCING STEEL ASTM A615 GRADE 60	
ALL WELDED WIRE FABRIC ASTM A185	
STRUCTURAL STEEL (DESIGN PER CURRENT EDITION AISI)	
WIDE FLANGES: ASTM A442 (GRADE 50)	
STEEL PIPE ASTM A53, GR B OR ASTM A501	
STEEL TUBE ASTM A500, GR B	
CHANNELS, ANGLES, PLATES, S, I, H AND OTHER MISC STEEL ASTM A36	
SOIL BEARING (DESIGN MAXIMUM)	2000 PSF

GENERAL NOTES

STEEL

MINIMUM SIZE OF ALL FILLET WELDS SHALL CONFORM TO SECTION J2 AISI SPECIFICATIONS EVEN THOUGH SHOWN OTHERWISE ON ARCHITECTURAL, MECHANICAL, OR STRUCTURAL DRAWINGS.

ALL WELDS ALONG THE LENGTH OF MEMBERS INDICATED ON ARCHITECTURAL OR STRUCTURAL DRAWINGS, BUT NOT SIZED, SHALL BE A MINIMUM OF:

ALL WELDS SHALL BE MADE WITH E70XX ELECTRODES.

3/16 2-12
3/16 2-12

GENERAL NOTES

CONCRETE

UNLESS OTHERWISE NOTED (UON) ON THE DRAWINGS, MINIMUM COVER FOR REINFORCING SHALL BE AS FOLLOWS:

FOOTINGS 3"

PIERS 2"

ALL REINFORCING SHALL BE HELD SECURELY IN POSITION WITH STANDARD ACCESSORIES IN CONFORMANCE WITH CR11 MANUAL OF STANDARD PRACTICE AND ACI 318 DURING THE PLACING OF THE CONCRETE.

UNLESS OTHERWISE NOTED, SPLICES IN REINFORCING, WHERE PERMITTED, SHALL BE AS FOLLOWS:

REINFORCING BARS 40 BAR DIAMETERS

ALL HOOKS IN REINFORCING BARS SHALL BE AN ACI STANDARD HOOK, UNLESS OTHERWISE NOTED.

DOWELS FROM FOUNDATIONS OR SLABS TO WALLS OR PIERS SHALL MATCH WALL OR PIER REINFORCING, UNLESS OTHERWISE NOTED. DOWELS SHALL BE PLACED BEFORE CONCRETE IS POURED. THEY SHALL NOT BE PUSHED INTO THE CONCRETE.

FOUNDATIONS

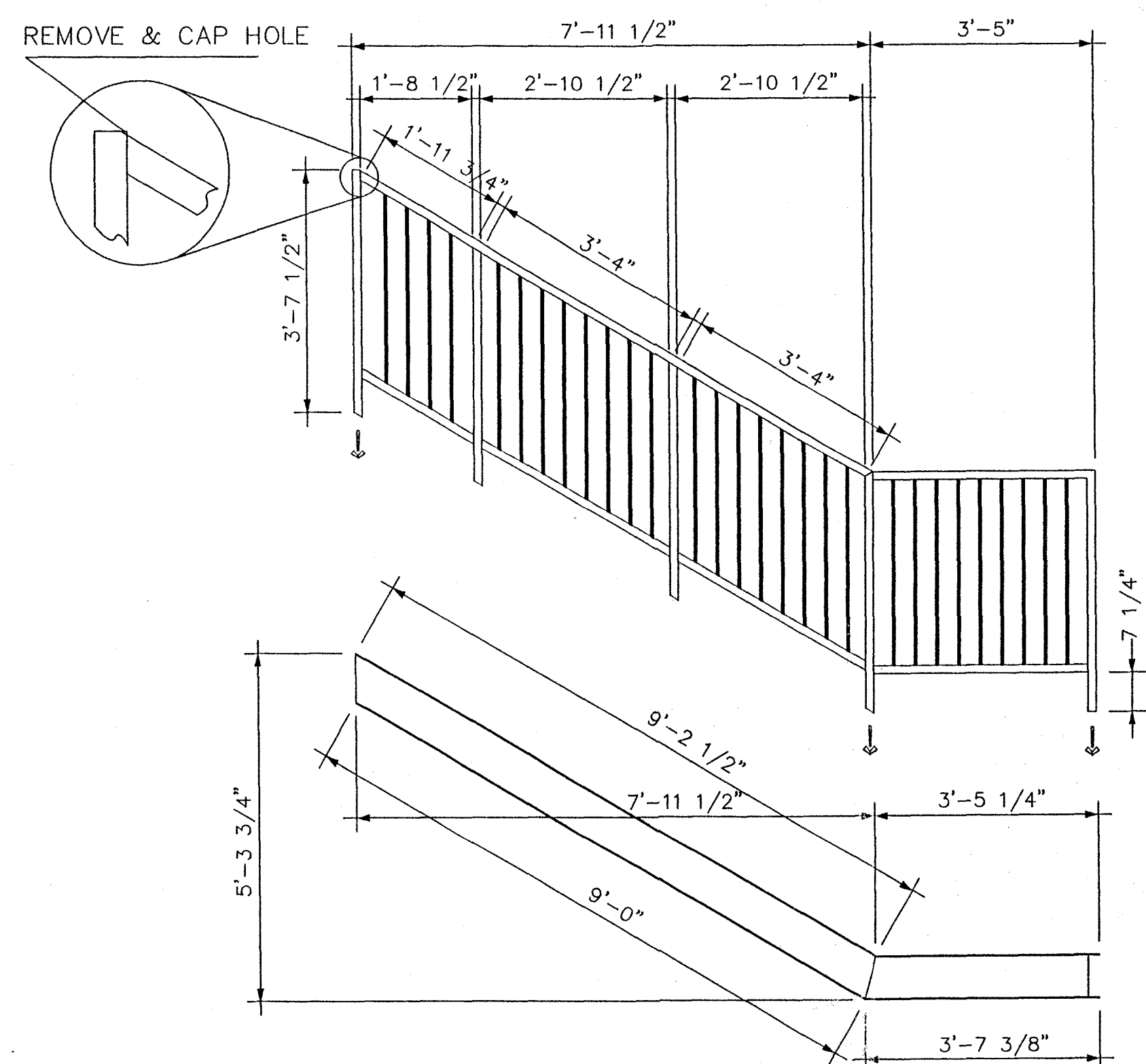
IF FOOTING ELEVATIONS SHOWN OCCUR IN A DISTURBED, UNSTABLE, OR UNSUITABLE SOIL, THE ENGINEER SHALL BE NOTIFIED.

FOUNDATION CONSTRUCTION SHALL BE IN COMPLIANCE WITH GEOTECHNICAL EXPLORATION REPORT PREPARED BY CITY. A COPY OF THE GEO-TECHNICAL REPORT IS AVAILABLE FOR REVIEW AT THE OFFICES OF THE SUPPLIER AND ENGINEER.

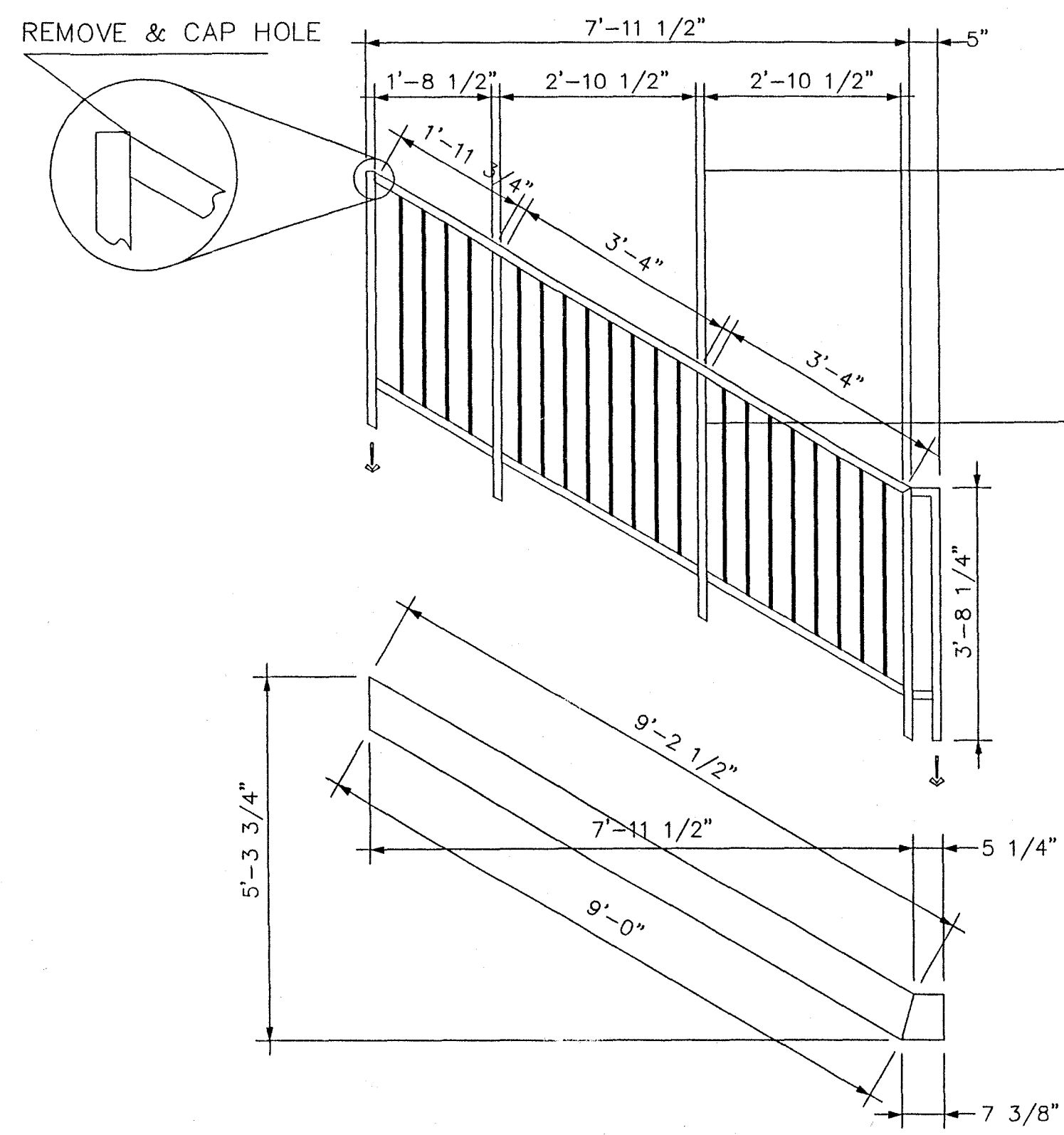
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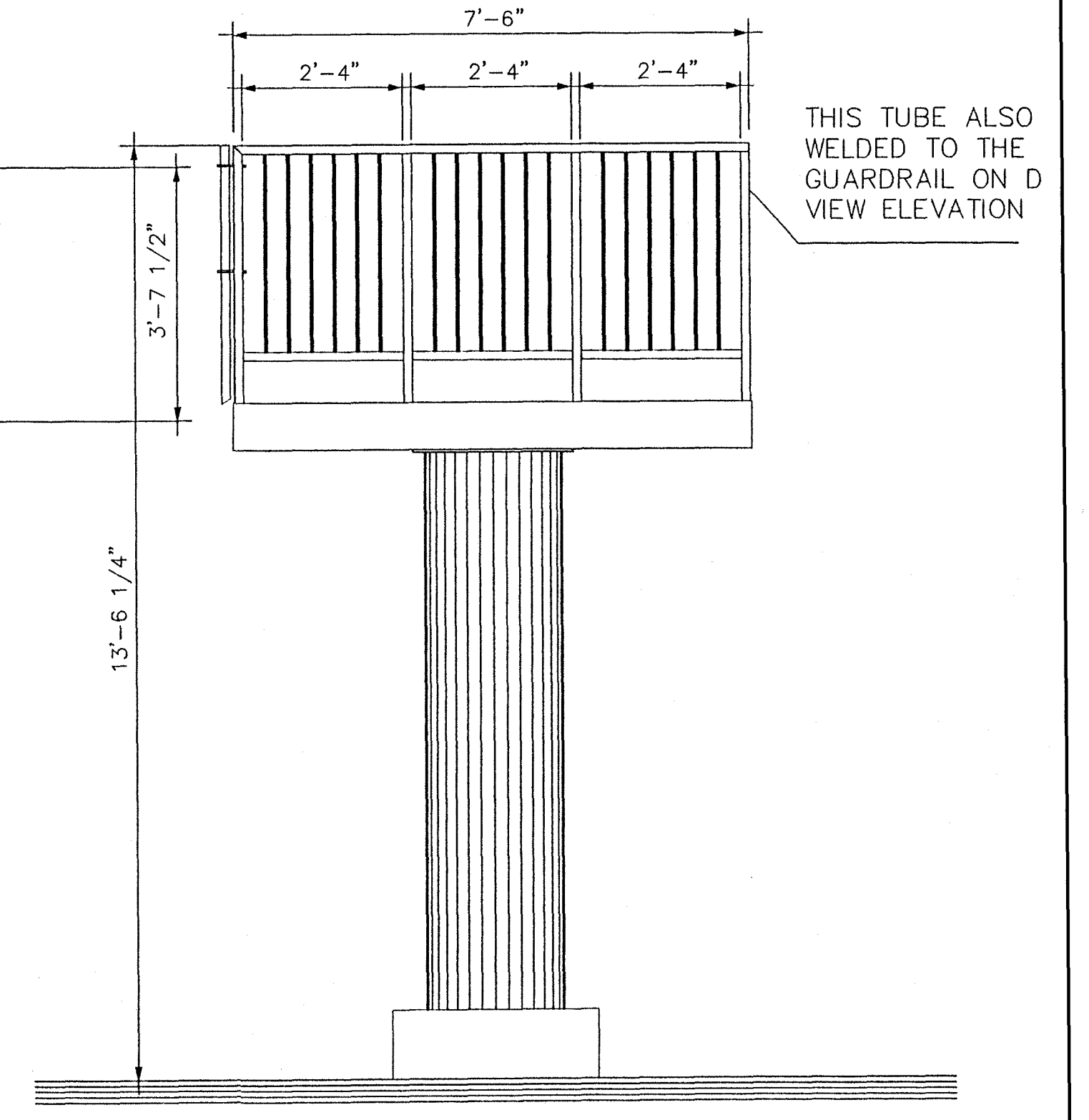
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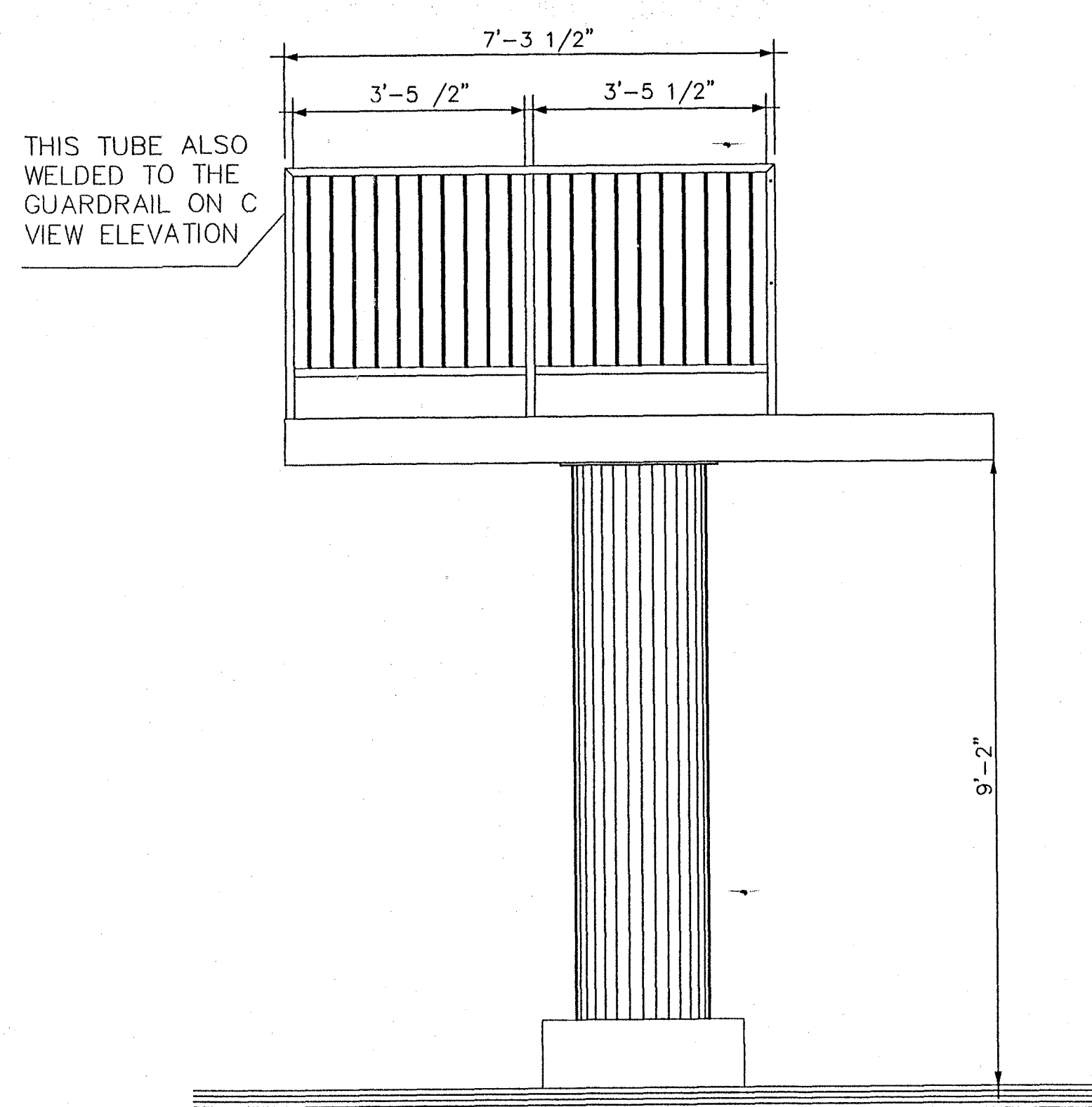
STAIR OUTSIDE SECTION, C VIEW ELEVATION
SCALE 1/4"=1'-0"



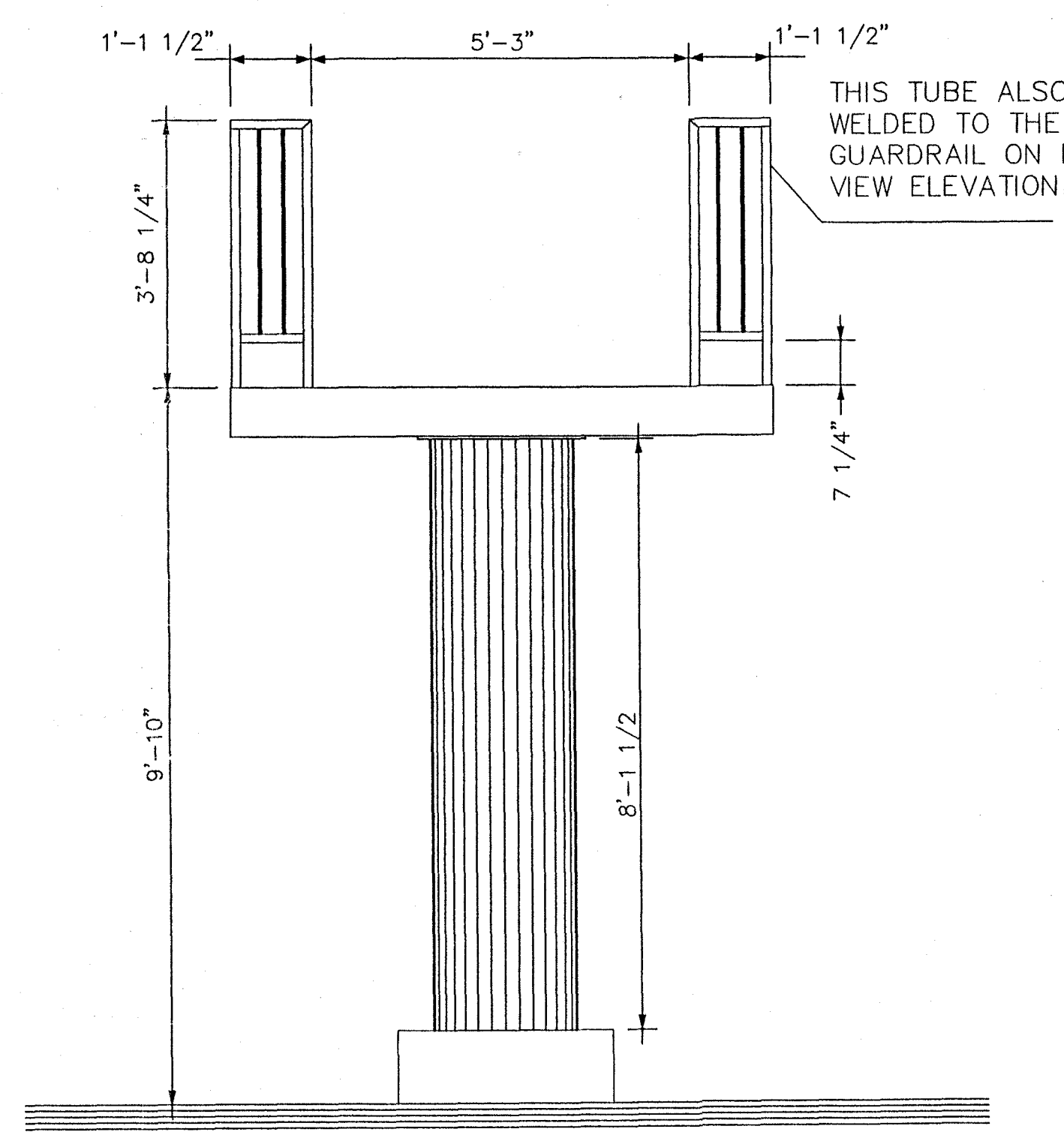
STAIR INSIDE SECTION, C VIEW ELEVATION
SCALE 1/4"=1'-0"



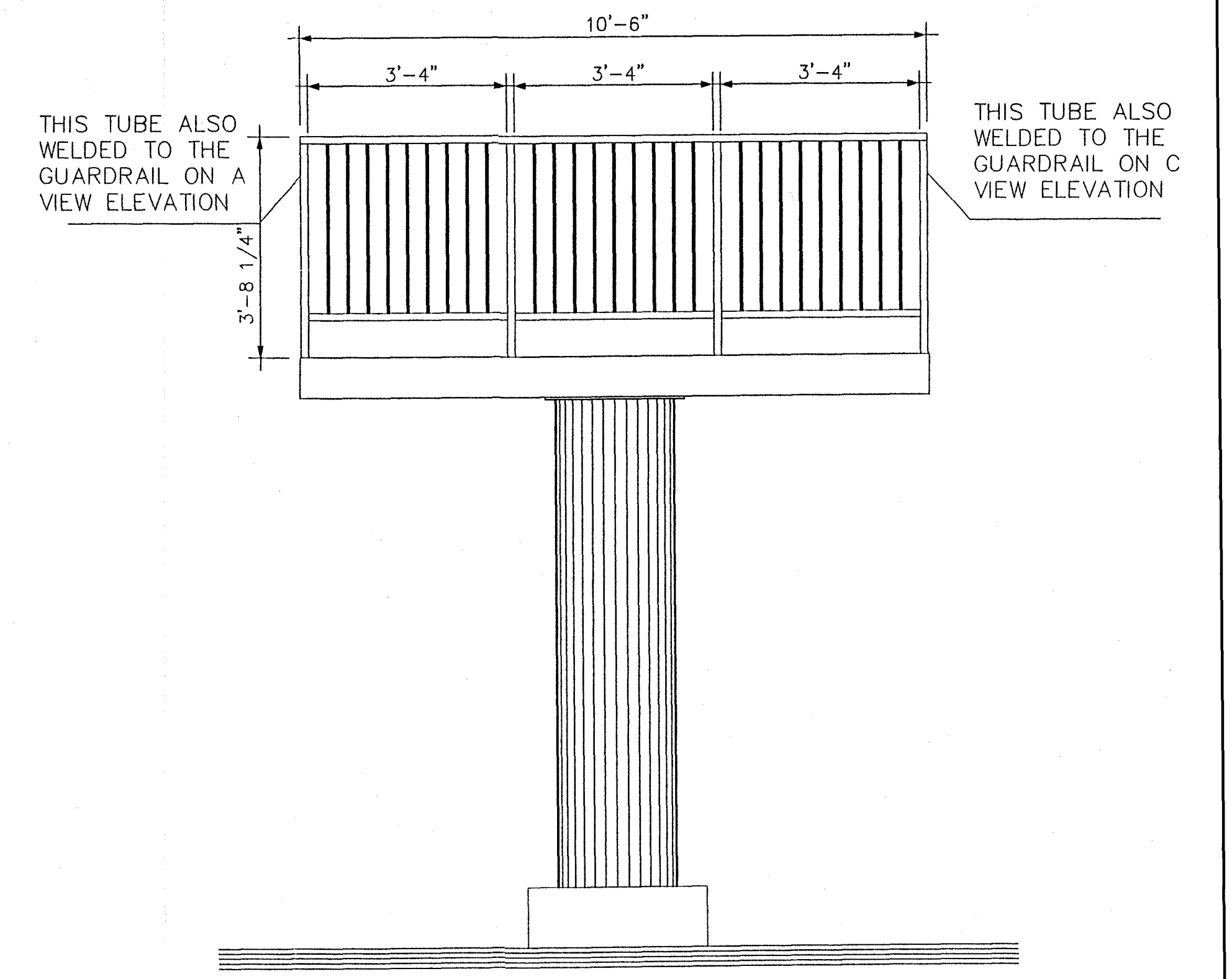
TOWER, A VIEW ELEVATION
SCALE 1/4"=1'-0"



TOWER, B VIEW ELEVATION
SCALE 1/4"=1'-0"



TOWER, C VIEW ELEVATION
SCALE 1/4"=1'-0"



TOWER, D VIEW ELEVATION
SCALE 1/4"=1'-0"

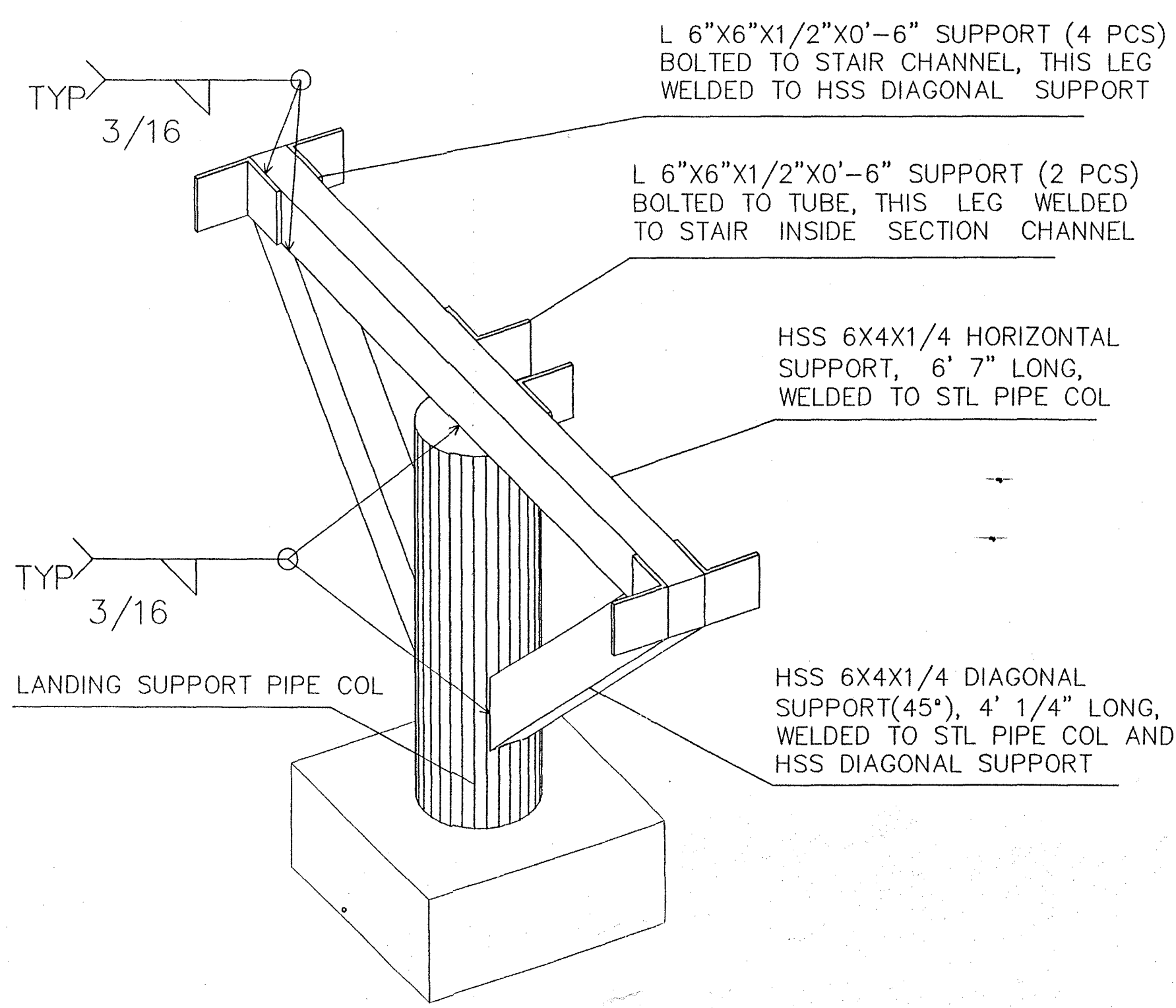
STAIR AND TOWER ELEVATIONS

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AND ASSOCIATES, INC.
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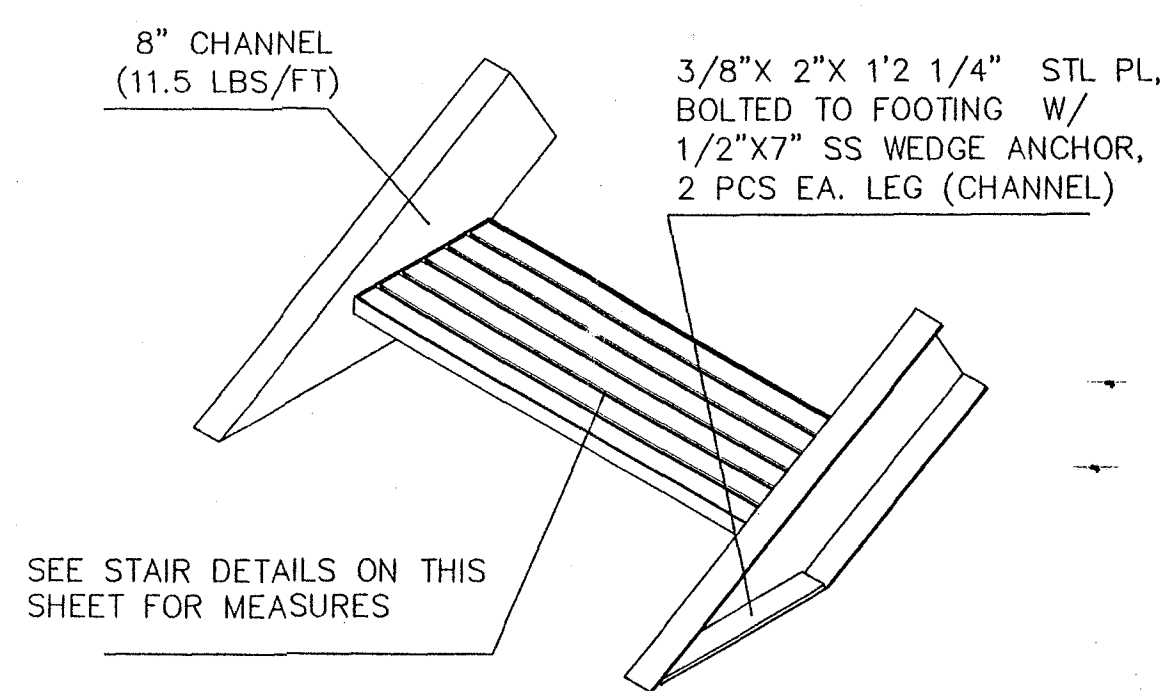
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JERVY GANT PARK

JAN 8 2003

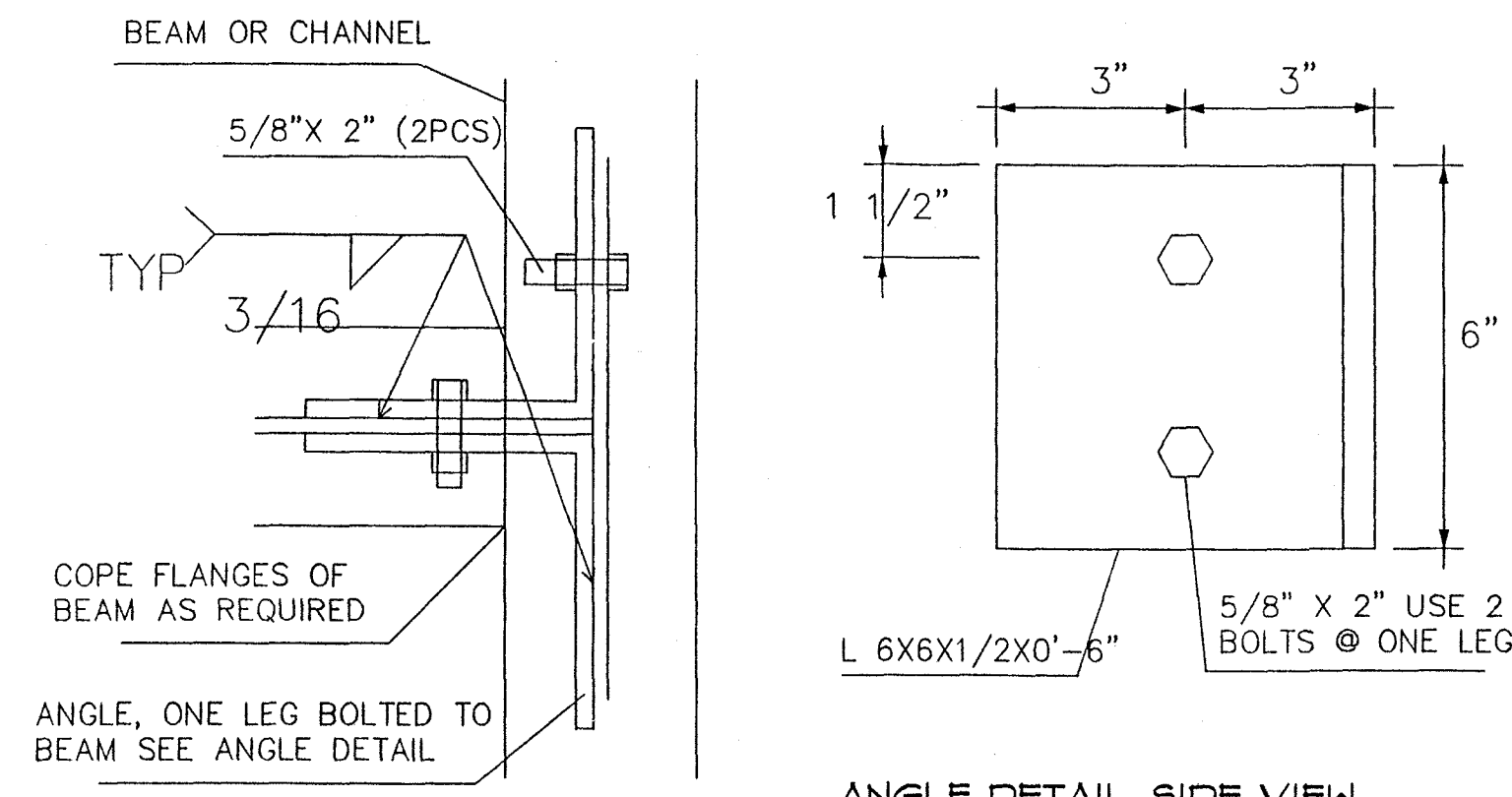
SHEET 11 OF 12



LANDING SUPPORT DETAIL
ISOMETRIC VIEW
NOT SCALED

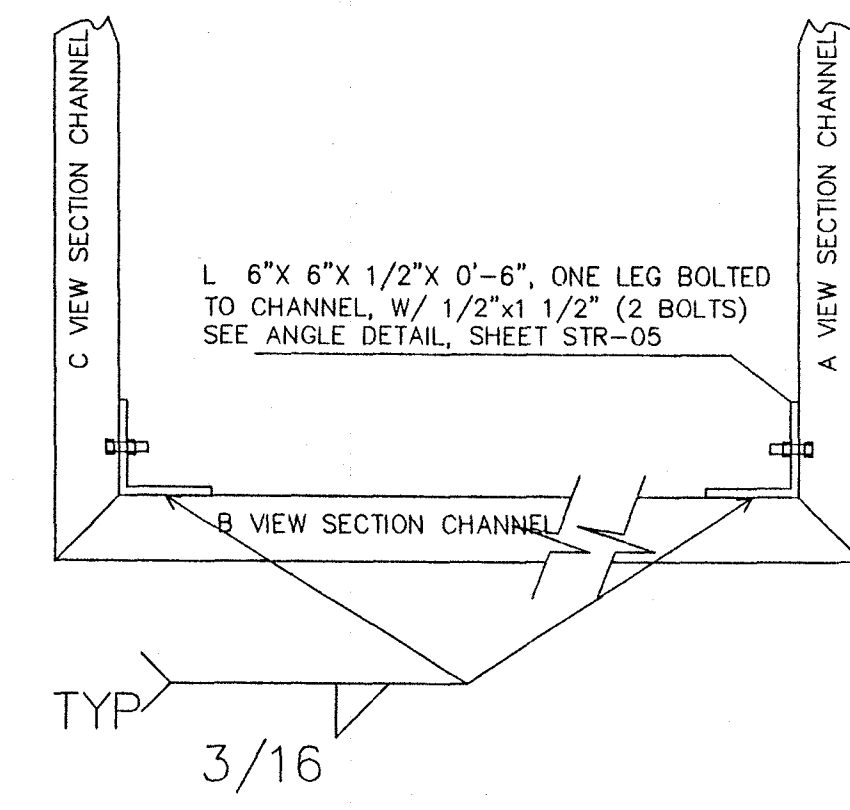


START OF STAIR & STEP DETAIL
NOT SCALED

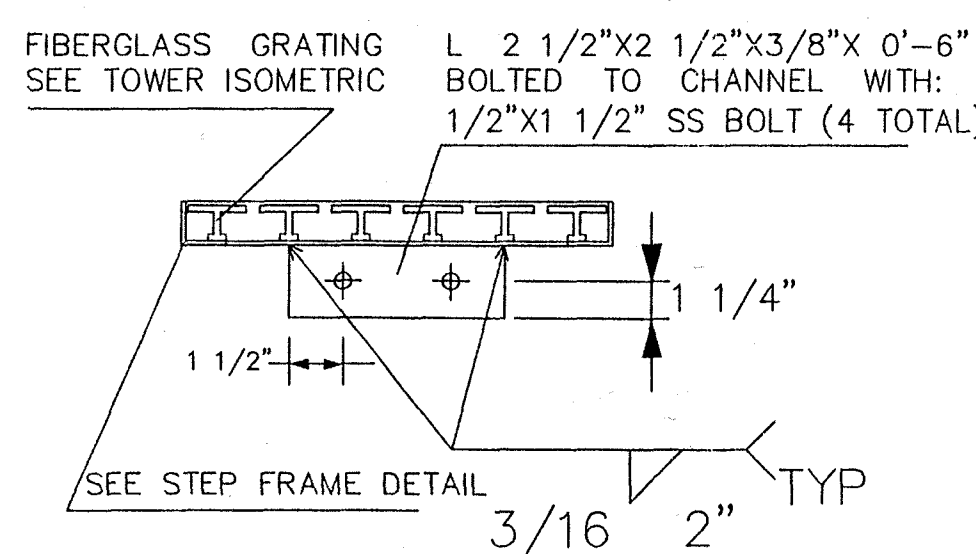
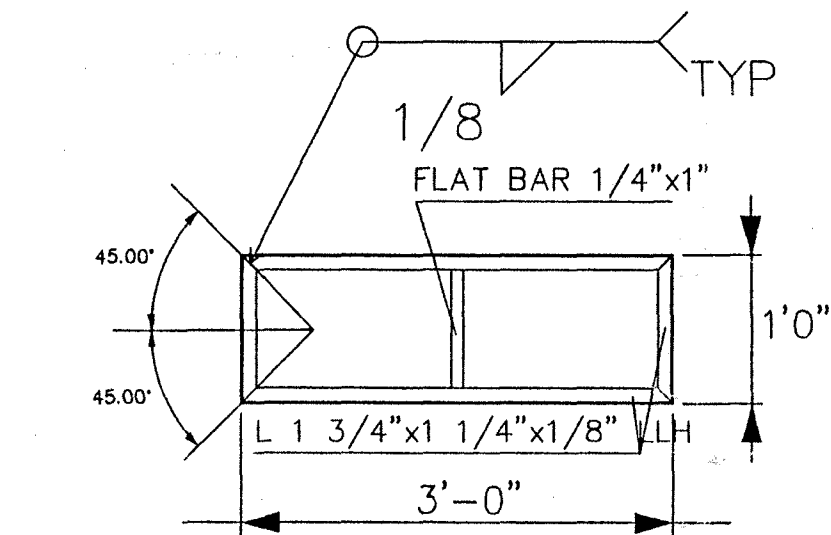


TOP VIEW OF CONNECTION

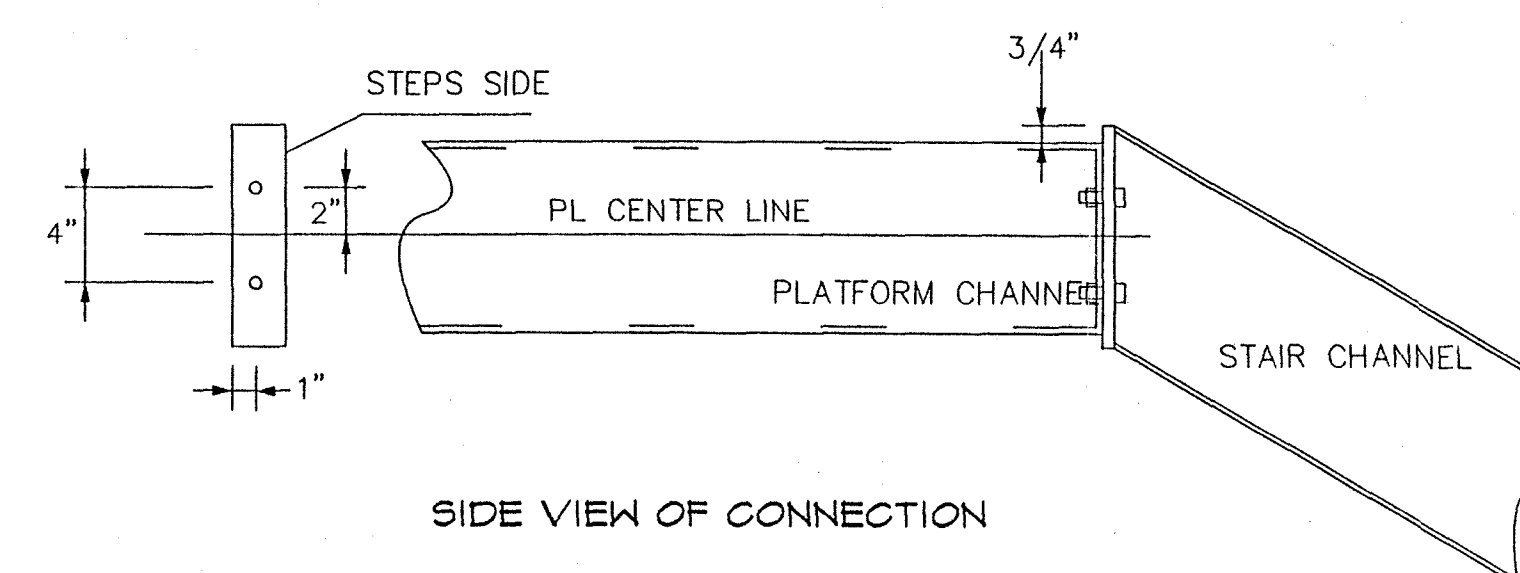
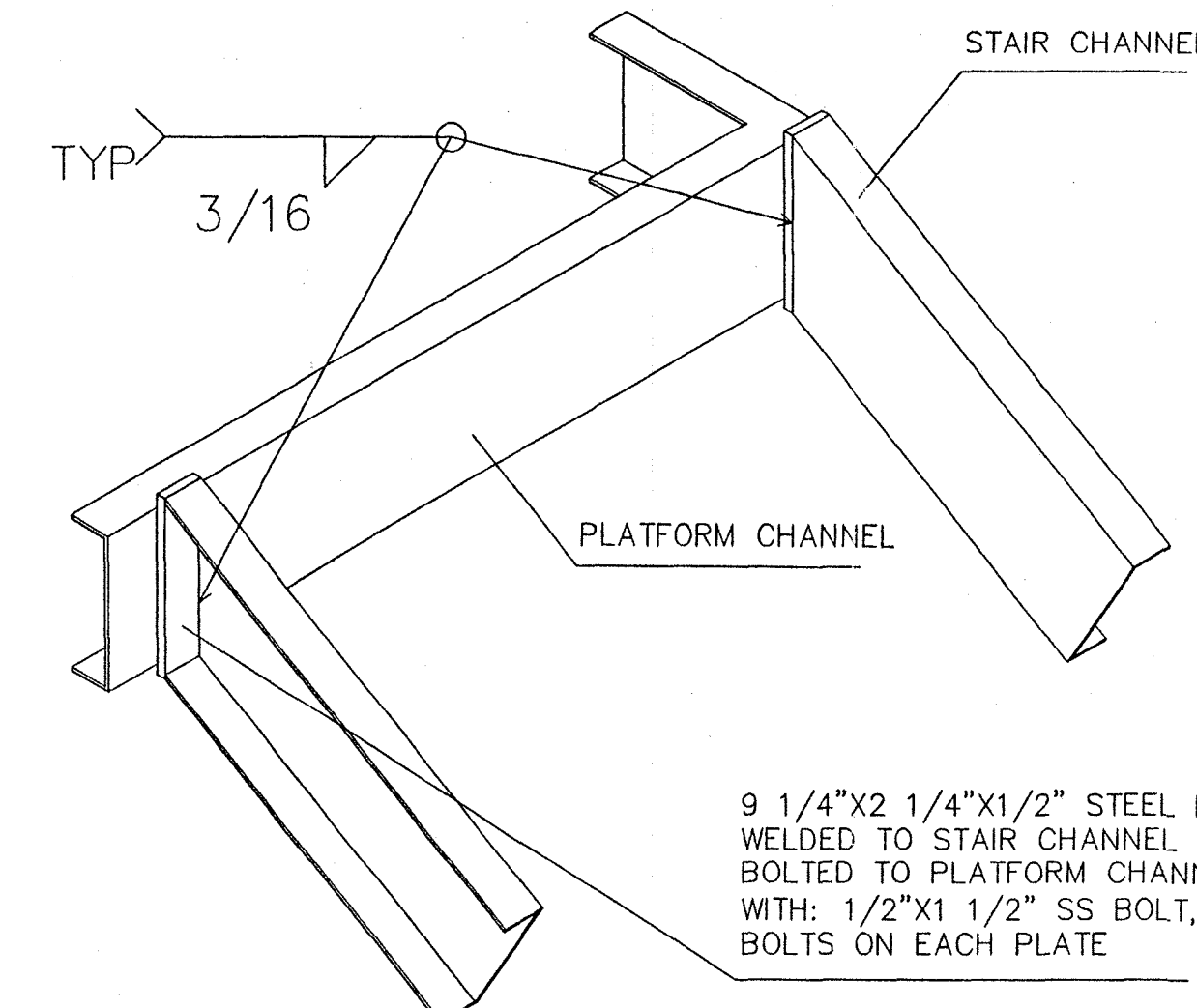
BEAMS CONNECTION DETAIL
NOT SCALED



LANDING CORNER CONNECTION DETAIL
NOT SCALED



STAIR DETAILS
NOT SCALED



PLATFORM-STAIR CONNECTION DETAIL
NOT SCALED

PLATFORM DETAILS AND STAIR GUARDRAIL ELEVATIONS

ALL BOLTS ON SUPPORT AND STRUCTURE TO BE HEX HEAD, STANDARD THREAD.
CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND CONDITIONS BEFORE EXECUTING WORK. DO NOT SCALE DRAWINGS FOR DIMENSIONS.

PARKER MYNCHENBERG AND ASSOCIATES, INC.
PROFESSIONAL ENGINEERS LAND PLANNERS
1124 RIDGEWOOD AVENUE HOLLY HILL, FLORIDA 32117

**CITY OF OCALA
JERRY GANT PARK**

JAN 8 2003

SHEET 12 OF 12