

UNPLATTED
(NOT INCLUDED)

POINT OF BEGINNING
(ORB 7102, PG 836)

LEGEND

- - FOUND 1/2" CAPPED IRON ROD L.S. #6421
 - ⊙ - FOUND PLAIN 5/8" IRON ROD
 - - FOUND PLAIN 1/2" IRON ROD
 - ⊖ - FOUND PLAIN 1" CRIMPED IRON PIPE
 - ⊙ - FOUND PLAIN 1" IRON PIPE
 - ⊖ - FOUND PLAIN 1/2" IRON PIPE
 - ⊙ - FOUND PLAIN "X" CUT IN CONCRETE
 - ⊖ - SET PLAIN "X" CUT IN CONCRETE
 - ⊙ - SET 1/2" CAPPED IRON ROD L.B. #7919
 - ⊖ - POWER POLE WITH GUY ANCHOR
 - — — - OVERHEAD UTILITY LINES
 - ⊙ - BELLSOUTH MANHOLE
 - PSM PROFESSIONAL SURVEYOR AND MAPPER
 - L.B. LICENSED BUSINESS
 - R/W RIGHT-OF-WAY
 - PC POINT OF CURVATURE
 - P PLAT
 - F FIELD
 - W WATER METER
 - - - - - APPROXIMATE LOCATION OF WATER LINE
 - - - - - APPROXIMATE LOCATION OF SANITARY SEWER LINE
- NOTE: CONTRACTOR TO VERIFY LOCATIONS OF WATER AND SEWER TAP.

TREE LEGEND

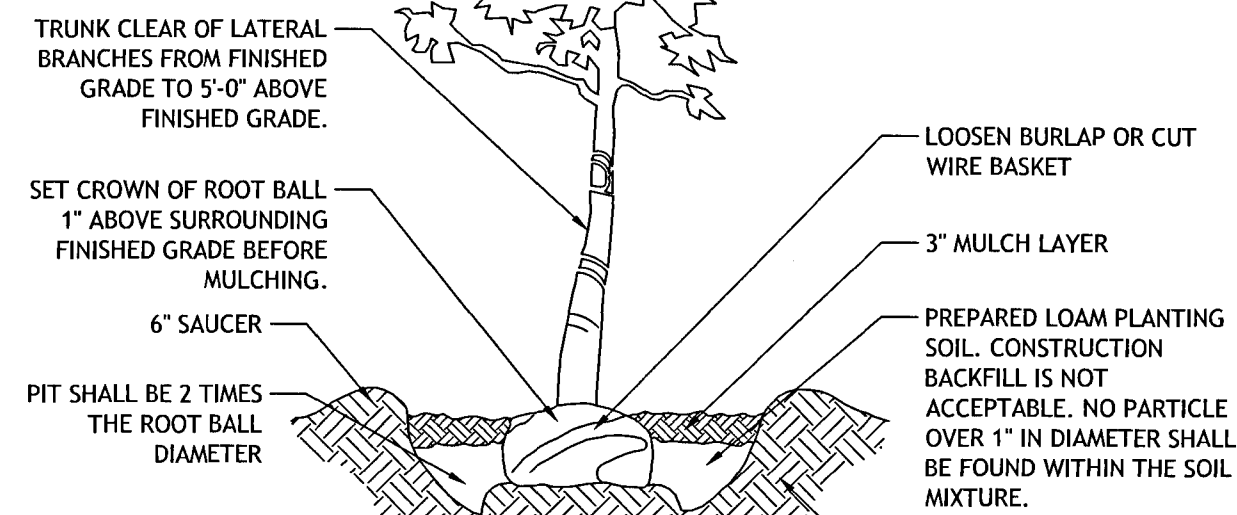
- ⊙ EXISTING TREE TO REMAIN
- ⊖ EXISTING TREE TO BE REMOVED

TREE CHART

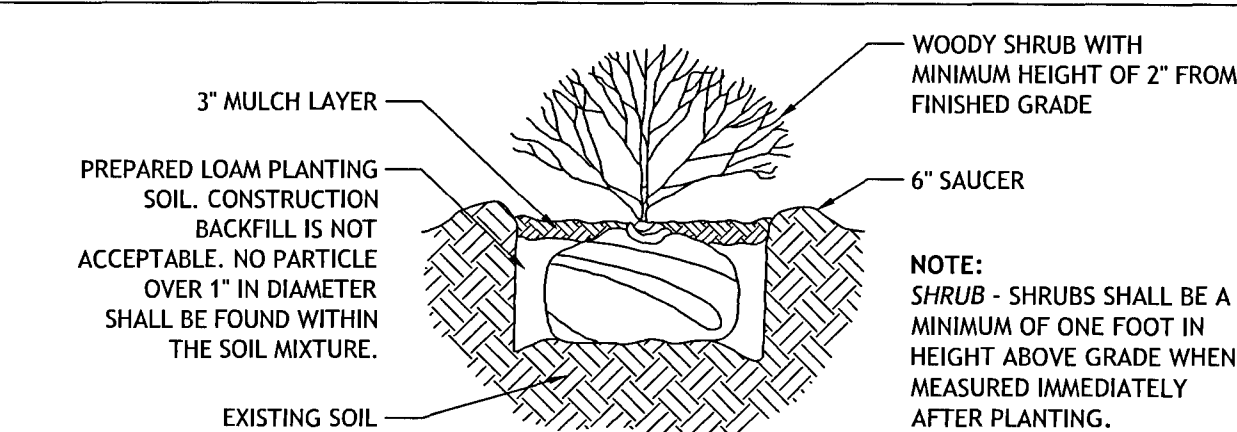
TREE #	DIAMETER	TYPE	SPREAD	NOTES
T-1	28"	OAK	25'	TO REMAIN
T-2	32"	OAK	25'	TO REMAIN
T-3	36"	OAK	45'	TO REMAIN
T-4	15"	OAK	20'	DAMAGED / REMOVED HURRICANE
T-5	12"	OAK	15'	TO REMAIN
T-6	12"	OAK	15'	TO REMAIN
T-7	32"	OAK	25'	TO BE REMOVED/REPLACED
T-8	48"	OAK	50'	TO BE REMOVED/REPLACED
T-9	58"	OAK	55'	DAMAGED / REMOVED HURRICANE
T-10	56"	OAK	55'	TO BE REMOVED/REPLACED
T-11	61"	OAK	60'	DAMAGED / REMOVED HURRICANE
T-12	52"	OAK	60'	TO REMAIN
T-13	28"	OAK	30'	TO BE REMOVED/REPLACED
T-14	46"	OAK	45'	TO BE REMOVED/REPLACED
T-15	56"	OAK	45'	TO REMAIN
T-16	70"	OAK	70'	TO REMAIN
T-17	57"	OAK	60'	TO REMAIN
T-18	70"	OAK	70'	TO REMAIN
T-19	46"	OAK	35'	TO REMAIN
T-20	28"	OAK	25'	TO BE REMOVED/REPLACED
T-21	36"	OAK	45'	TO BE REMOVED/REPLACED
T-22	28"	OAK	30'	TO BE REMOVED/REPLACED
T-23	36"	OAK	45'	TO BE REMOVED/REPLACED
T-24	48"/45"	DUB OAK	100'	DAMAGED / REMOVED HURRICANE

ALL TREES TO BE FLORIDA GRADE ONE OR BETTER ACCORDING TO "GRADES AND STANDARDS FOR NURSERY PLANTS" BY THE FLORIDA DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES.

TREE - ANY LIVING, SELF SUPPORTING, WOODY PERENNIAL PLANT WHICH HAS A TRUNK DIAMETER OF NO LESS THAN TWO AND ONE-HALF INCHES MEASURED AT FOUR INCHES ABOVE THE ROOT BALL AT THE TIME OF PLANTING, AND WHICH NORMALLY GROWS TO AN OVERALL HEIGHT OF NO LESS THAN TWENTY (20) FEET IN NORTHWEST FLORIDA.

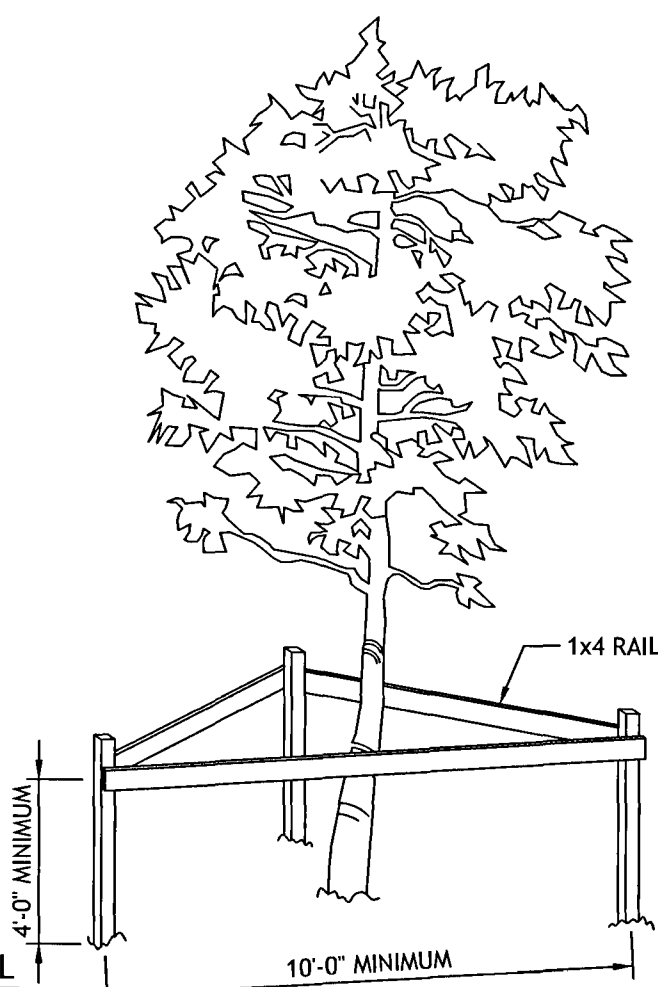


C1-3 NEW TREE DETAIL
NOT TO SCALE



C1-4 NEW SHRUB DETAIL
NOT TO SCALE

- NOTES:
- ALL ADEQUATE TREE PROTECTION MEASURES AND BARRICADES SHALL BE INSTALLED PRIOR TO SITE DISTURBANCE AND MAINTAINED IN GOOD WORKING ORDER UNTIL PROJECT IS COMPLETE AND SITE BECOMES STABILIZED.
 - BARRICADES SHALL BE POSITIONED NO CLOSER TO THE TREE THAN 50% OF THE CRITICAL ROOT ZONE (CRZ) AS SHOWN ON THE DRAWINGS. CRZ IS DEFINED AS 1" RADIUS PER 1" TREE DIAMETER.
 - NO POTENTIALLY HARMFUL ACTIVITY SHALL OCCUR WITHIN PROTECTIVE BARRIER UNLESS SPECIFICALLY APPROVED BY THE COUNTY.



C1-2 TREE BARRICADE DETAIL
NOT TO SCALE

C1-1 EXISTING SITE CONDITIONS W/ DEMOLITION
SCALE: 1" = 25'-0"

C1-5 TEMPORARY CONSTRUCTION ENTRANCE
NOT TO SCALE

Title: **SITE PLAN**
OFFICE / WAREHOUSE BUILDING
2690 S. HIGHWAY 95A
CANTONMENT, FL 32533
Prepared for: **HUAL INFINGER PROPERTIES, LLC**

Irby & Voelkel
Engineering

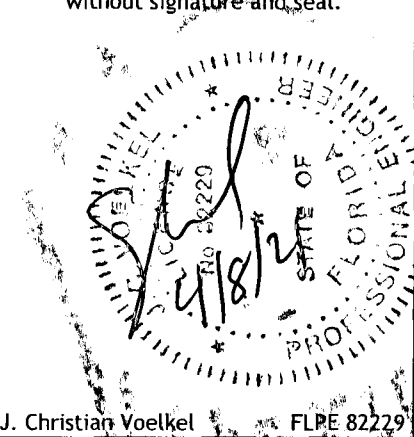


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Date

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Designed By: JCV
Checked By: JCV
Project #: 000-190803

Scale: As Noted

Sheet: C1

BENCHMARK
SET 'KJM' NAIL & DISK
ELEVATION=143.48'

PROPOSED HYDRANT.
REQUIRED FLOW OF
1,000 GPM. SEE DETAILS
FOR INSTALLATION

HIGHWAY 95A,
STATE HIGHWAY 29
(200' RIGHT-OF-WAY)

BENCHMARK
SET PINK 'KJM' CAPPED IRON ROD
ELEVATION=142.26'

SPF-N14*10*19
D-334.

60.9'
BLOCK
AMERICAL
UILDING
60.9'
28.5'

ASPHALT
PARKING LOT

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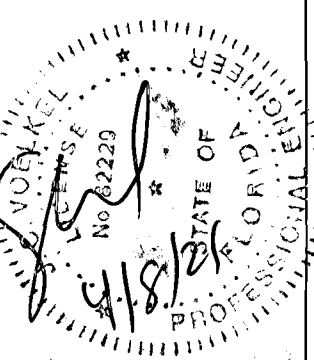
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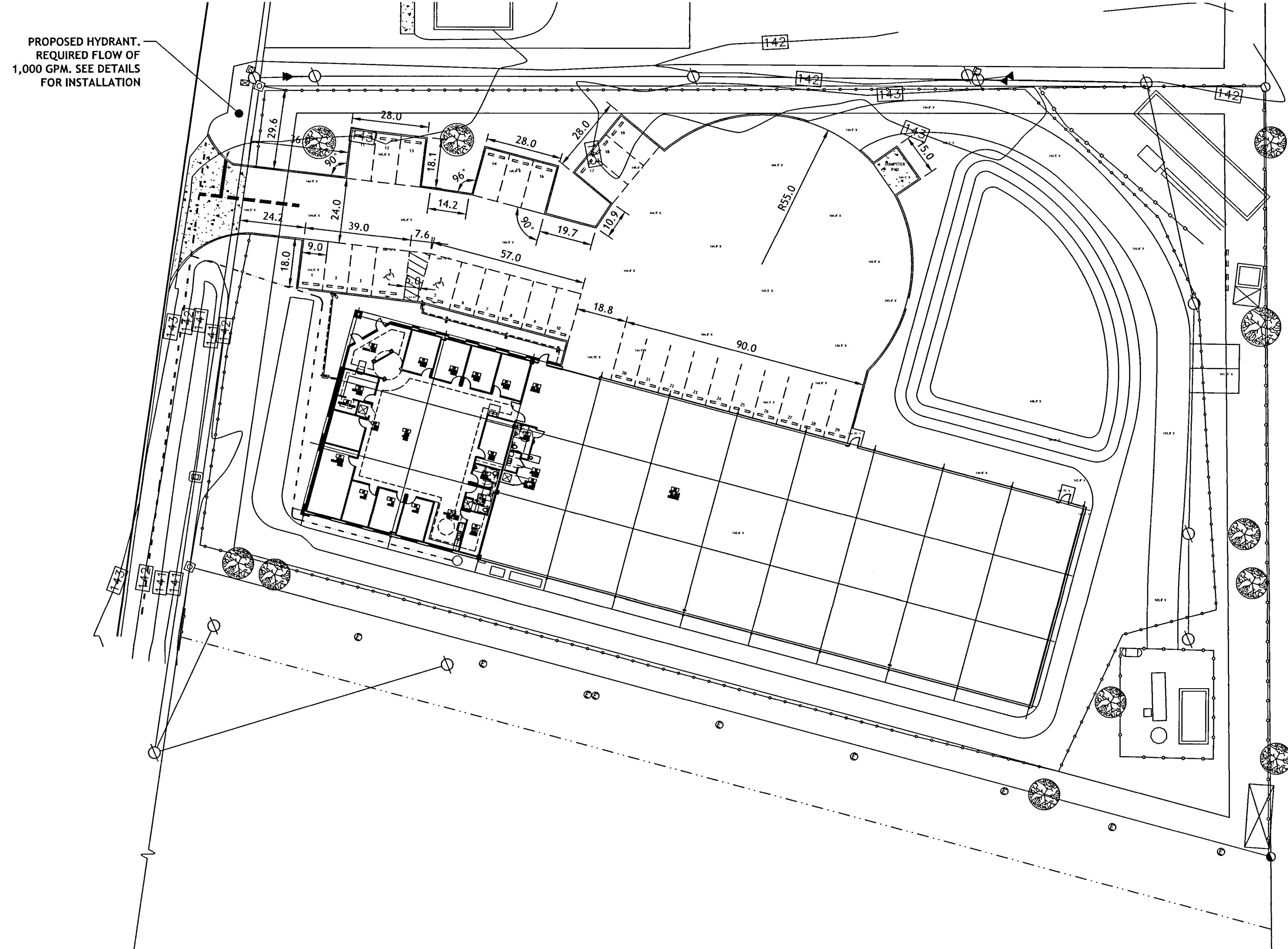
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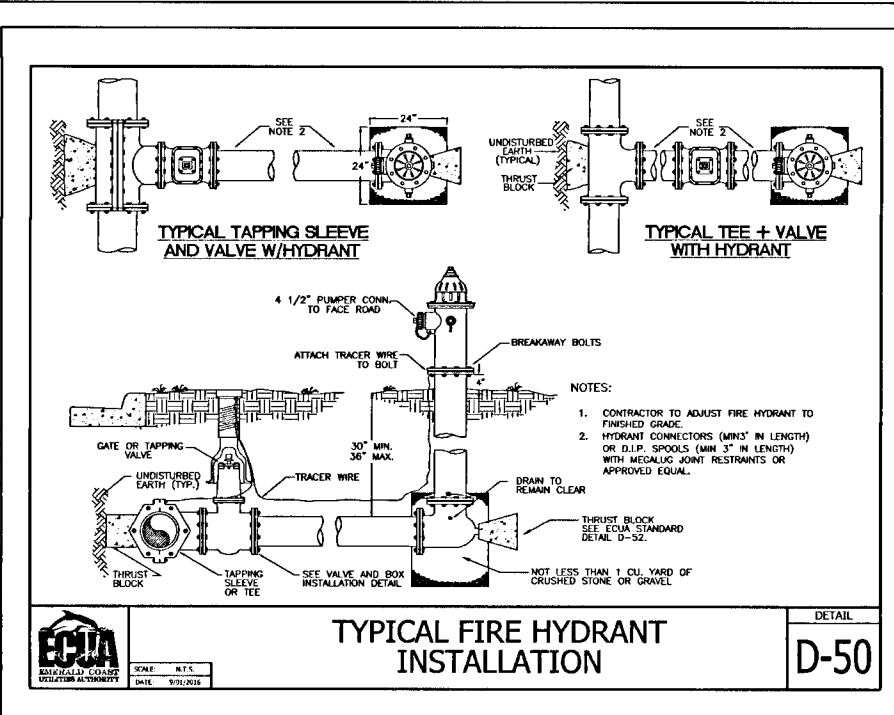
J. Christian Voelkel
FLPE 82229
Designed By: JCV
Checked By: JCV
Project #: 000-200603

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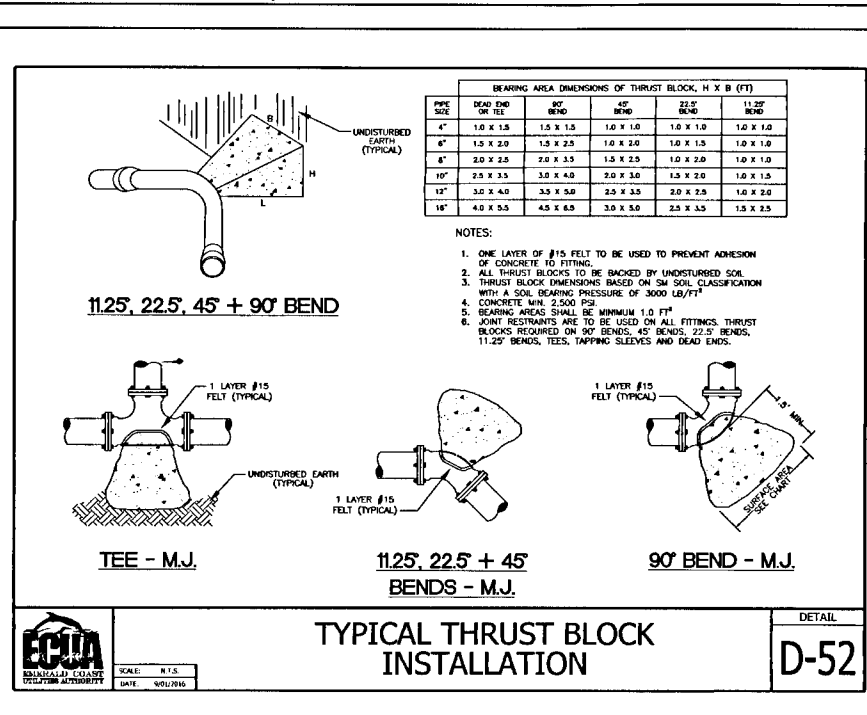
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C3-1 DIMENSIONED PLAN
SCALE: 1/32" = 1'-0"

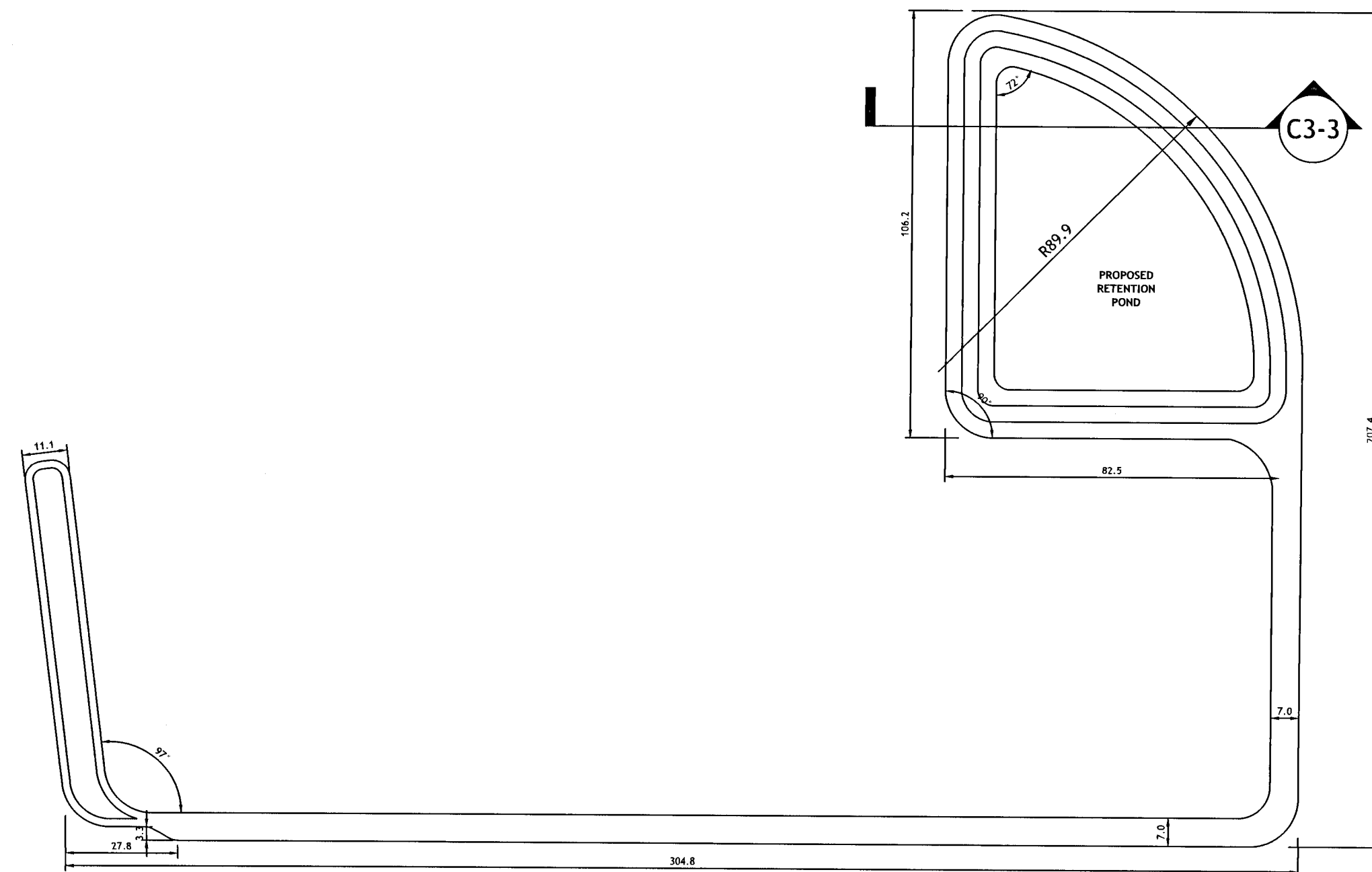


C3-9 HYDRANT INSTALLATION
NOT TO SCALE

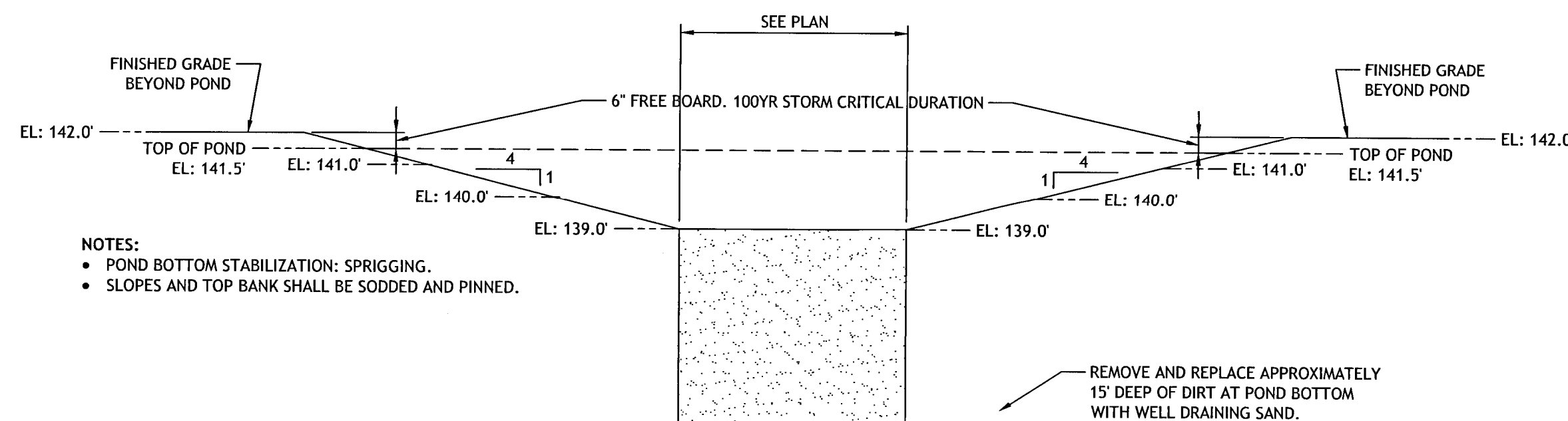


C3-10 HYDRANT THRUST BLOCK DETAIL
NOT TO SCALE

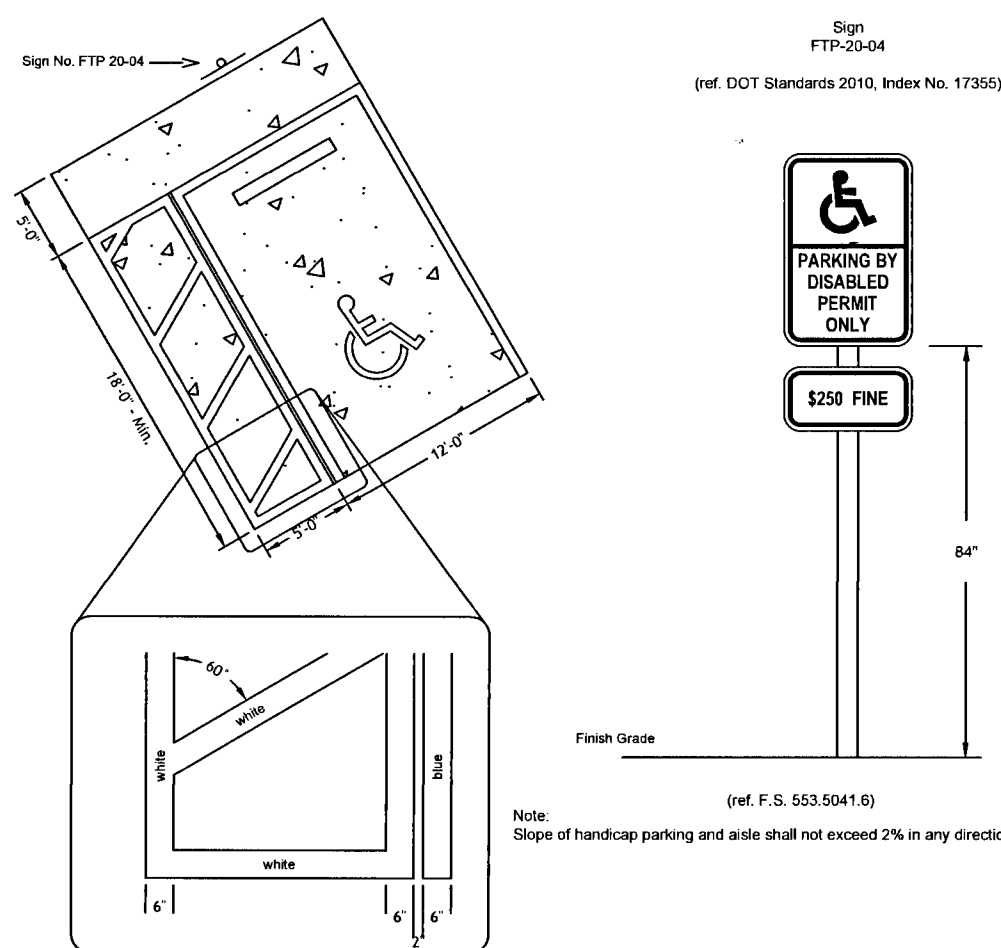
C3-2 RETENTION POND - PLAN VIEW
SCALE: 1/32" = 1'-0"



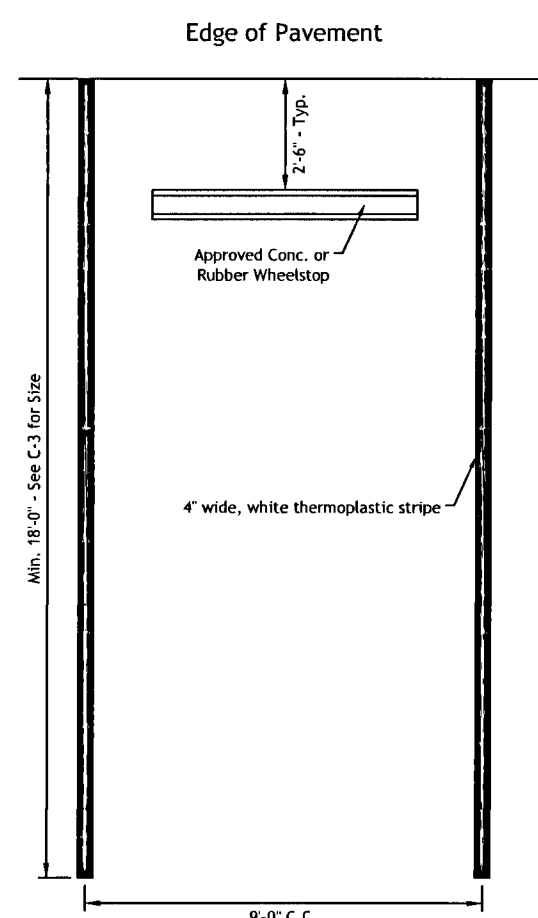
C3-3 SECTION AT RETENTION POND
SCALE: 1/4" = 1'-0"



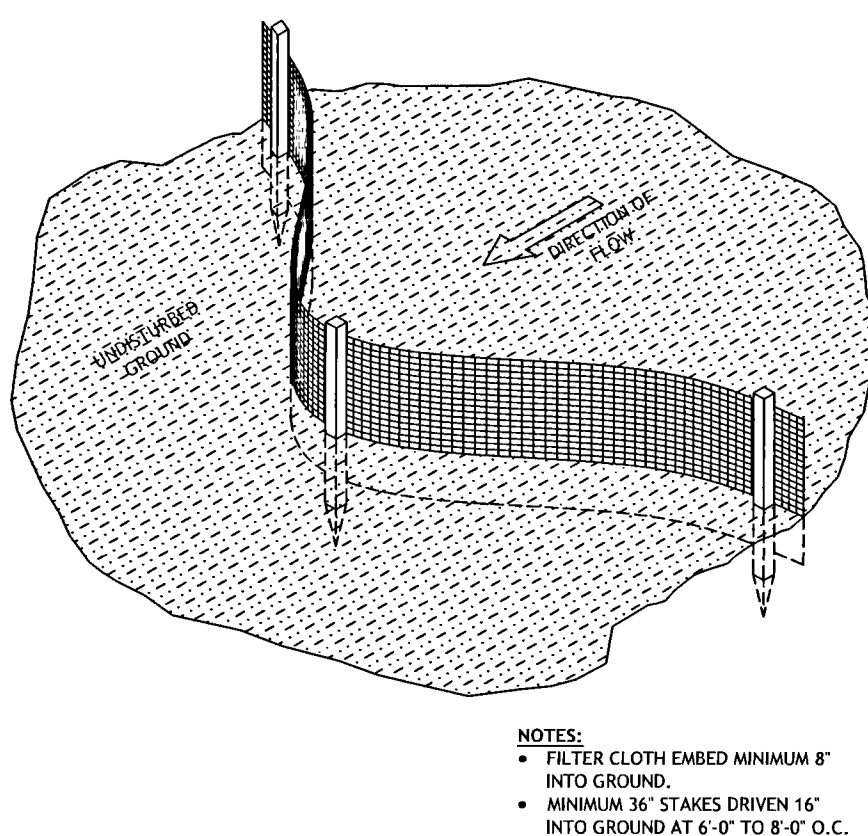
C3-4 HANDICAP PARKING & SIGN DETAIL
NOT TO SCALE



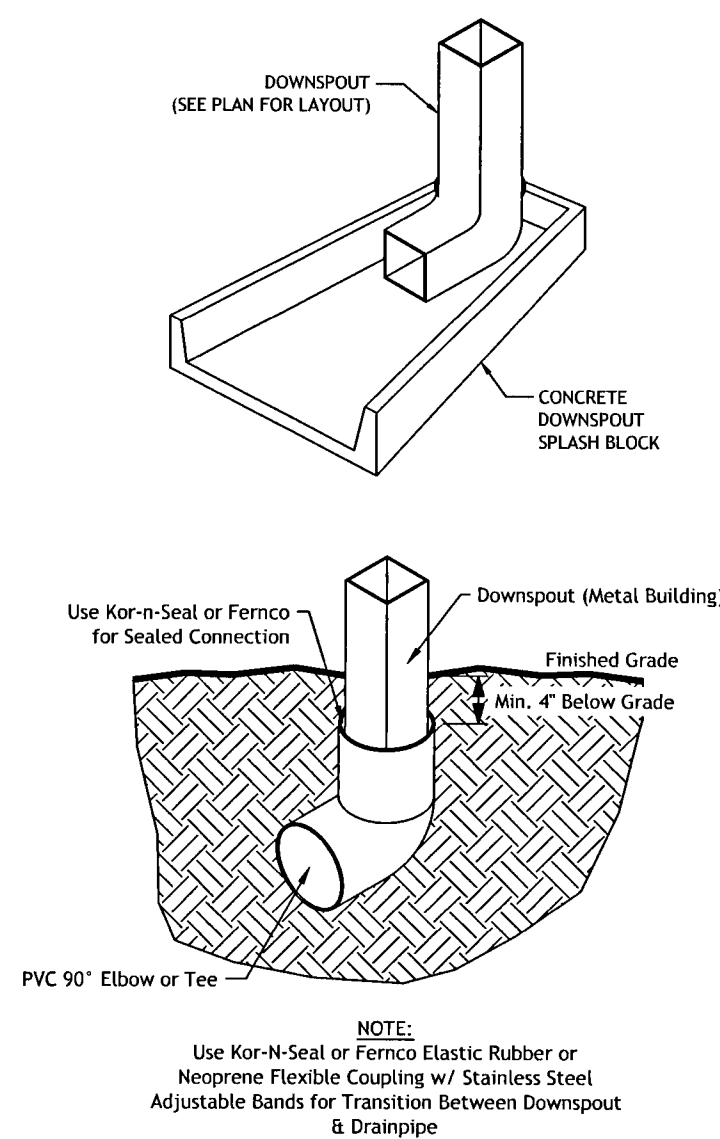
C3-5 STANDARD PARKING DETAIL
NOT TO SCALE



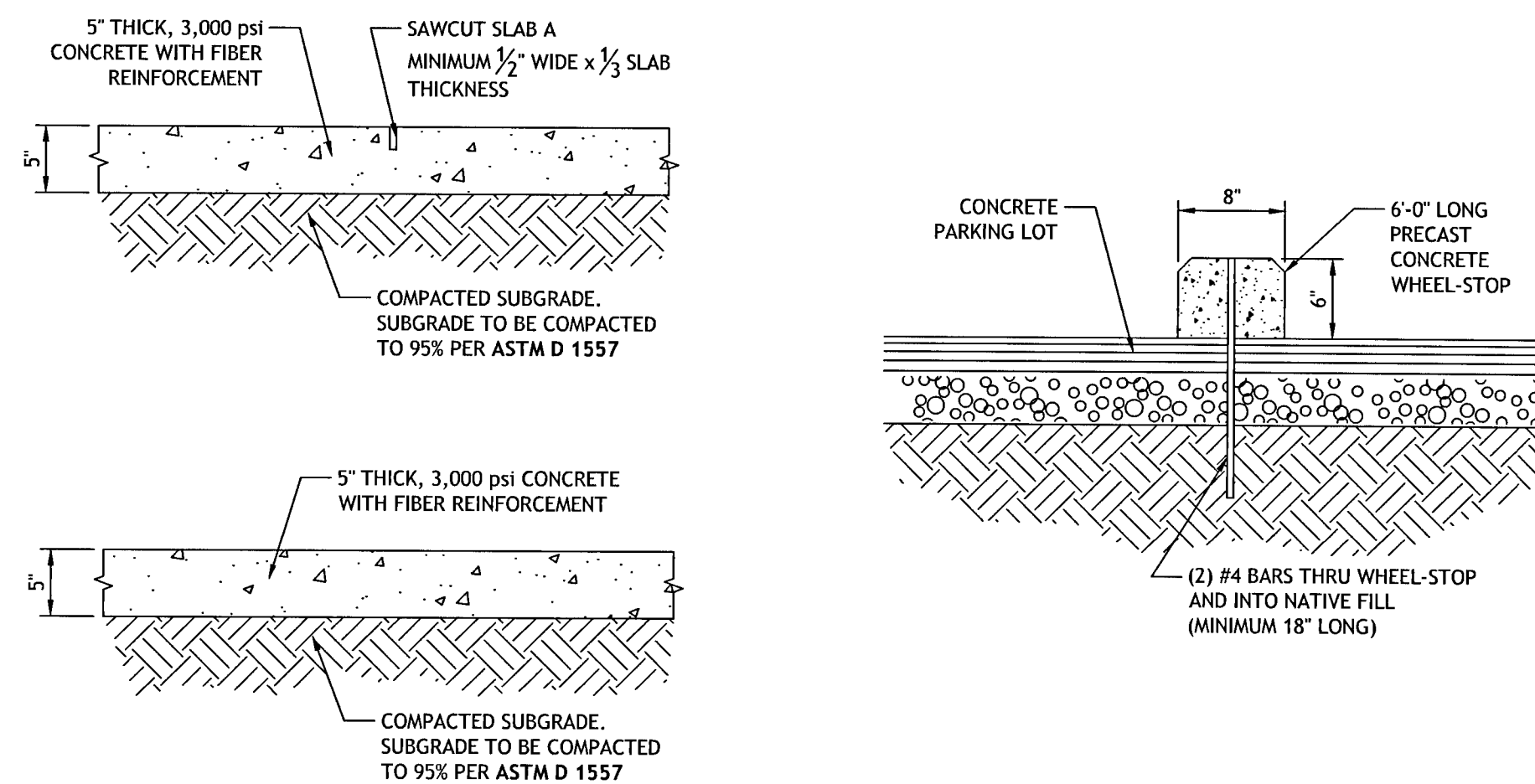
C3-6 STANDARD SILT FENCE DETAIL
NOT TO SCALE



C3-7 DOWNSPOUT / DRAIN PIPE
NOT TO SCALE



C3-8 SIDEWALK / PARKING STOP DETAILS
NOT TO SCALE



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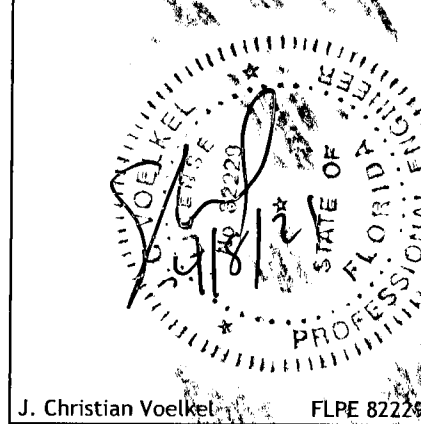


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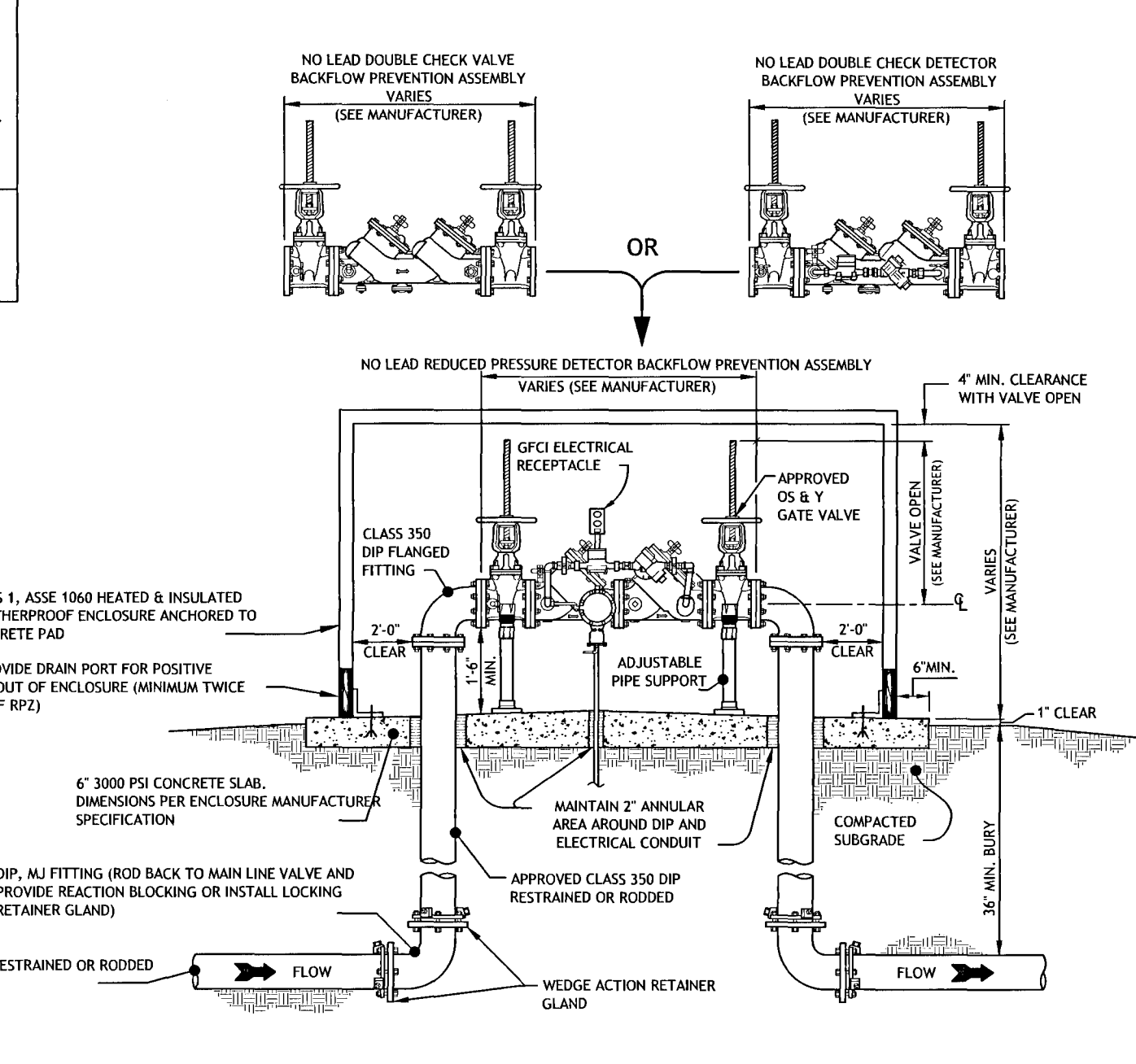
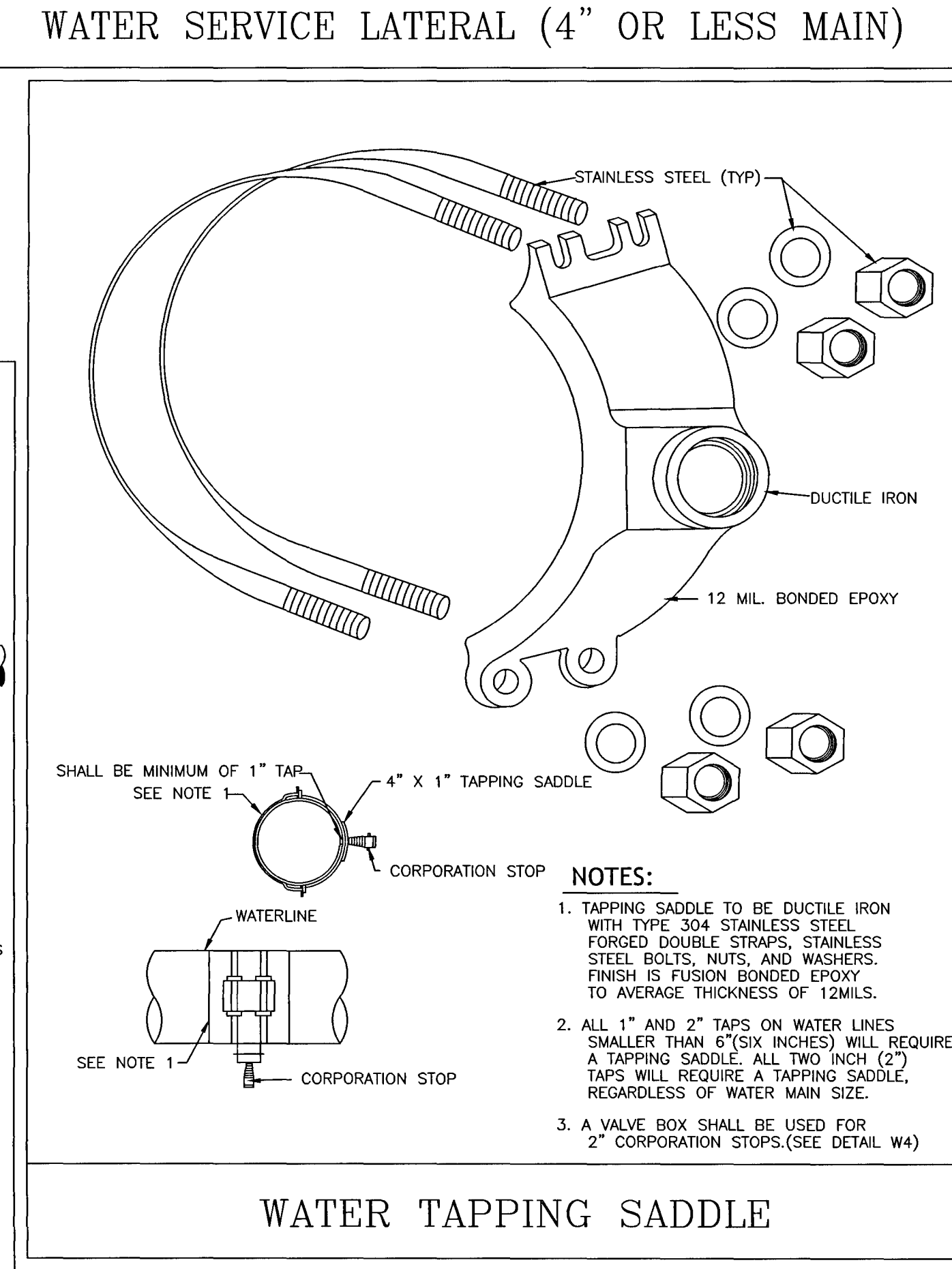
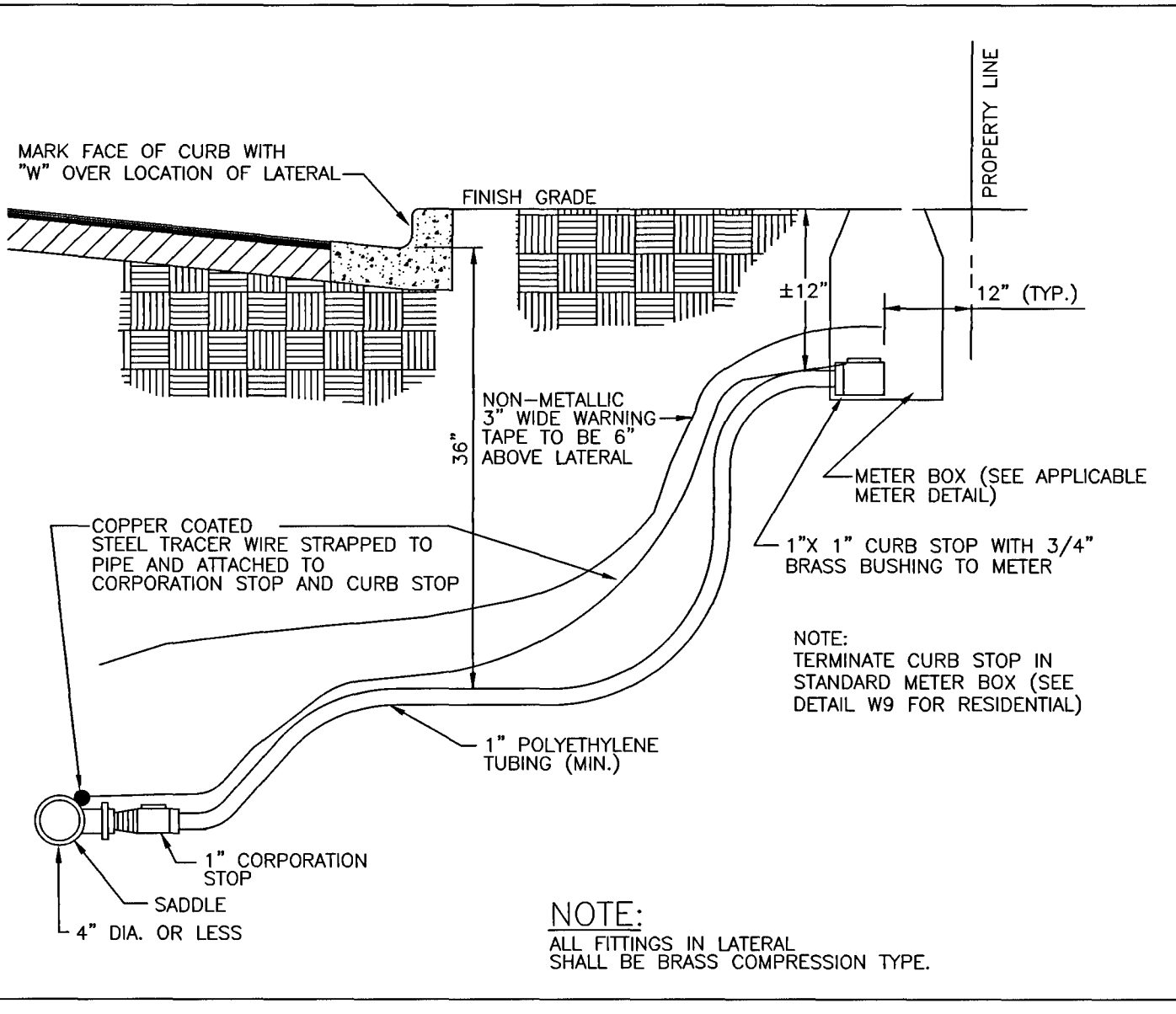
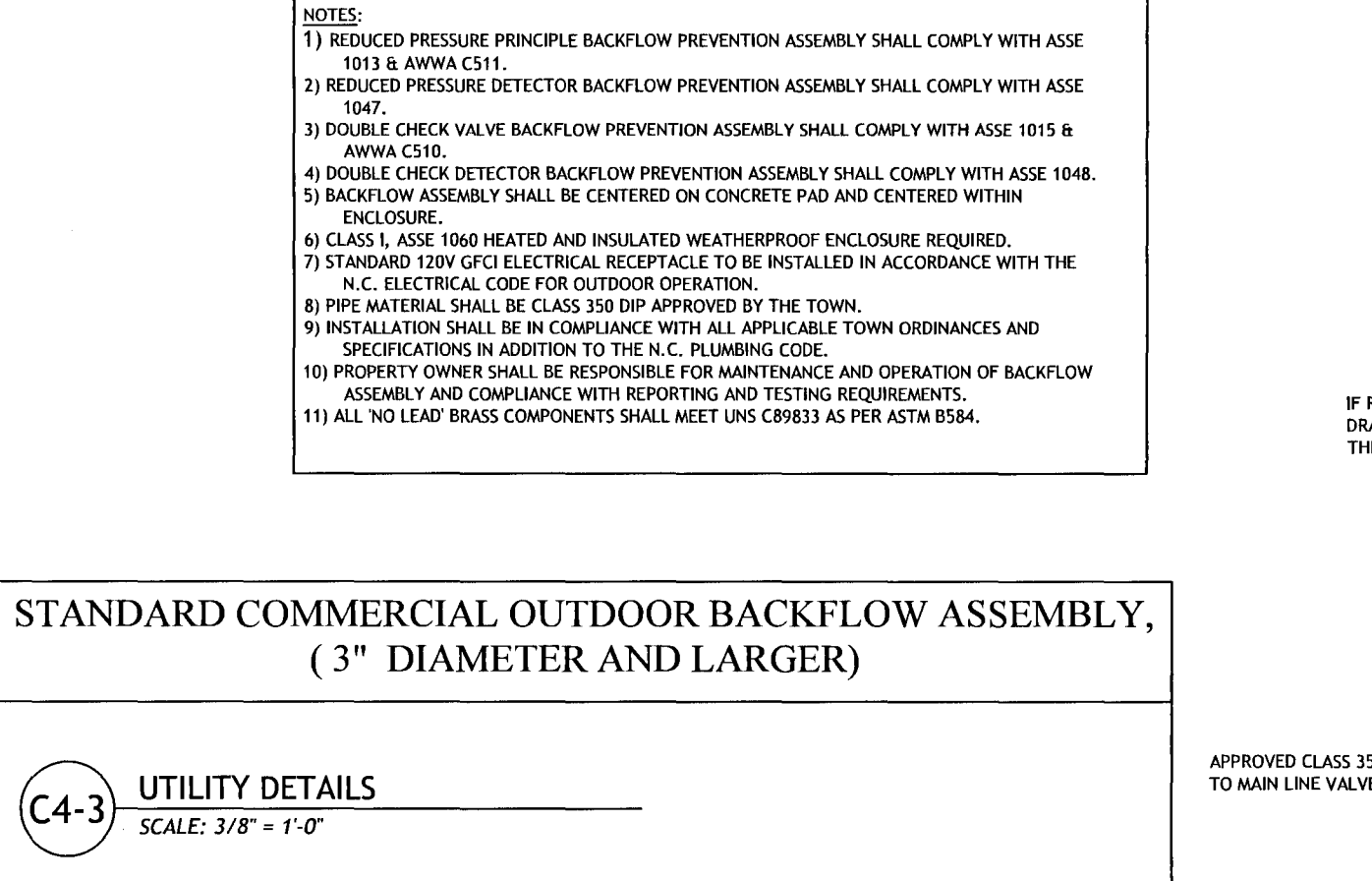
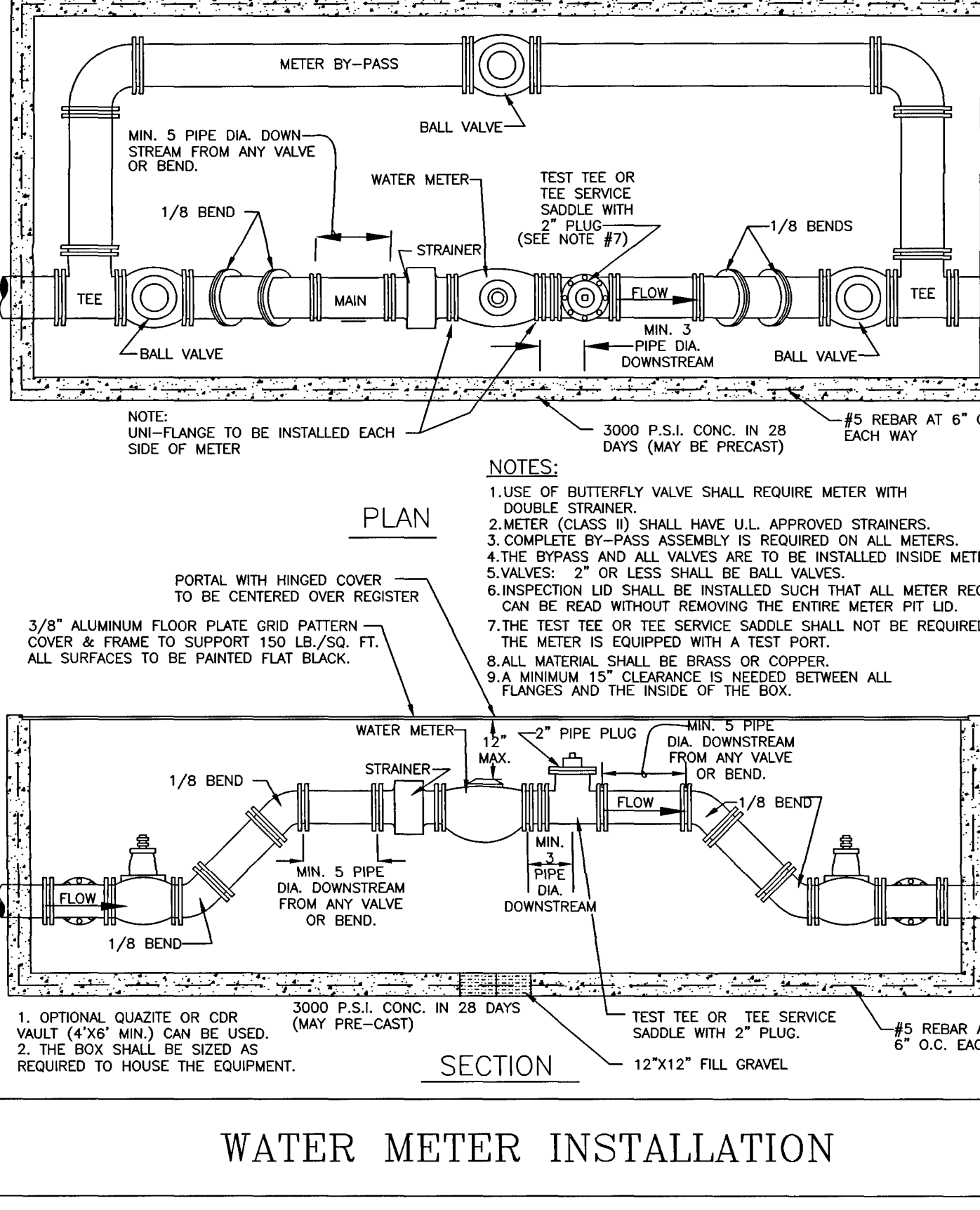
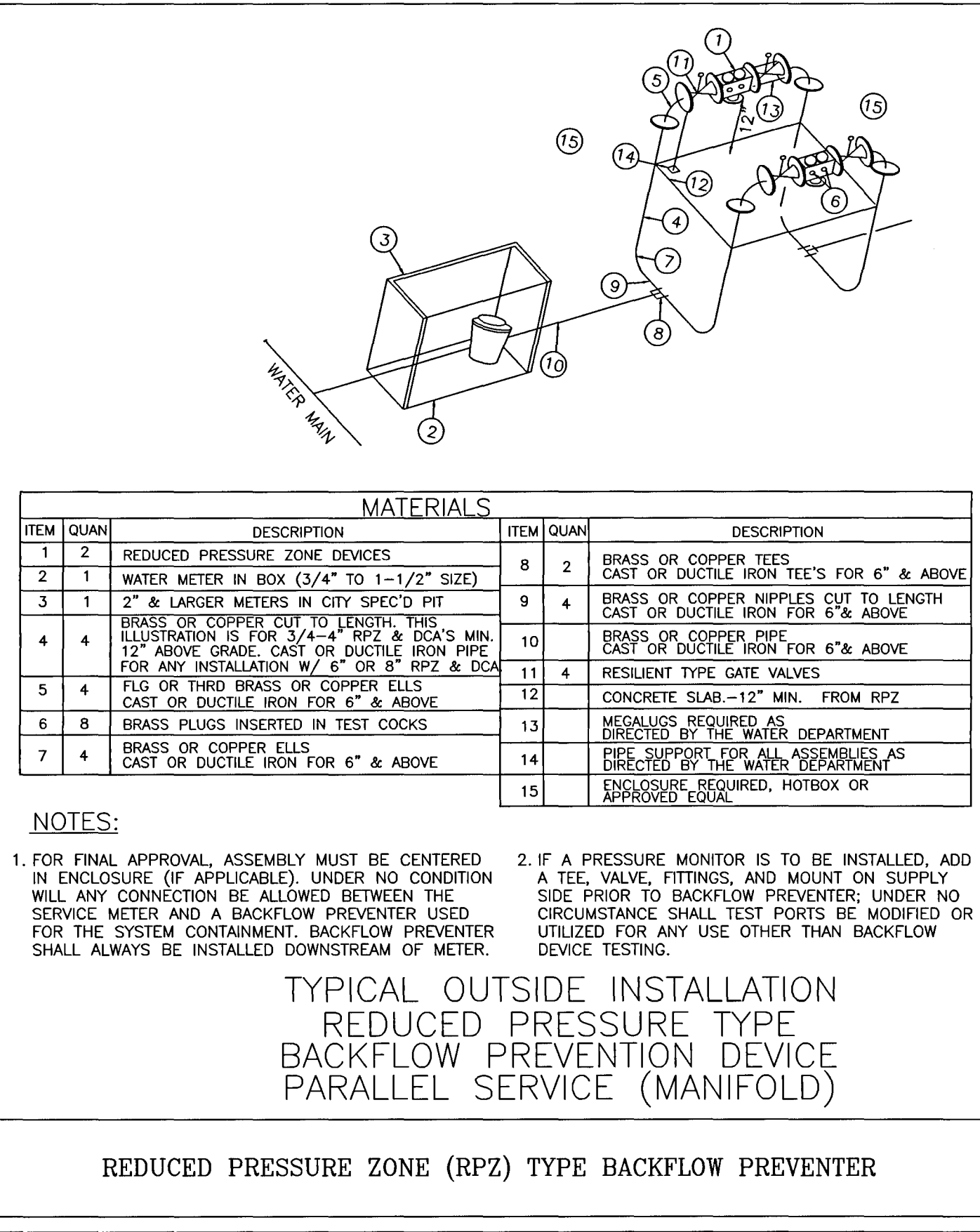
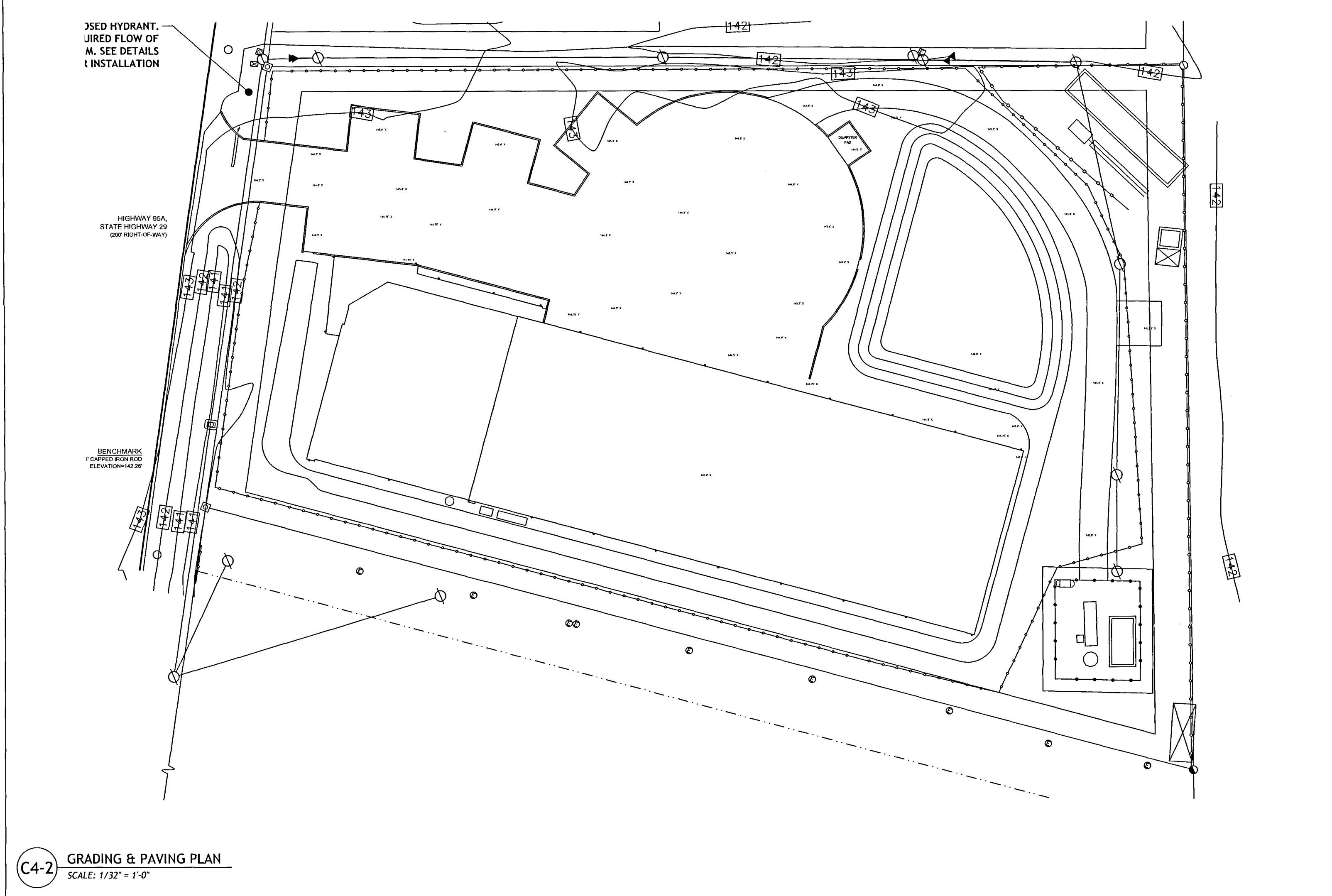
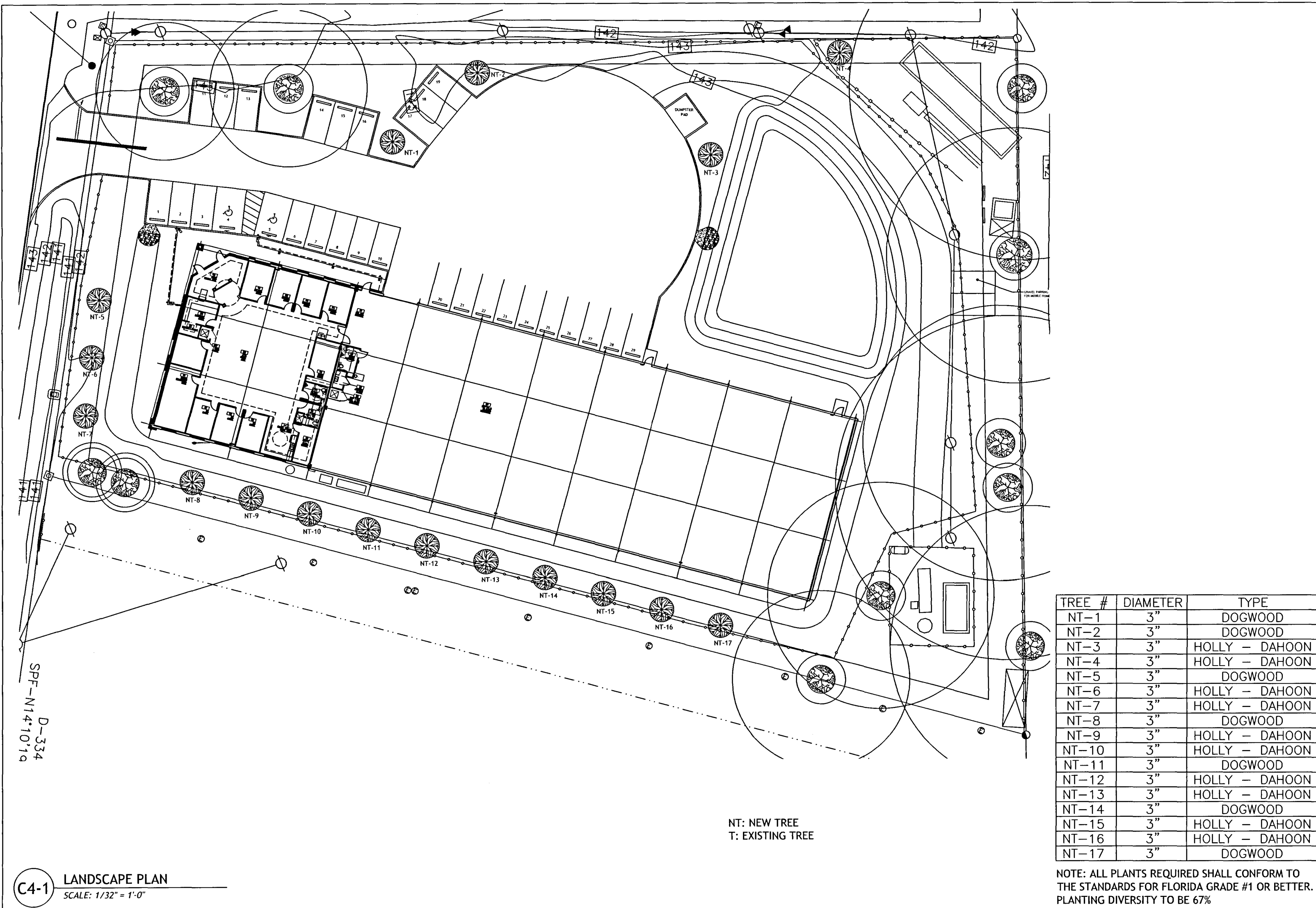
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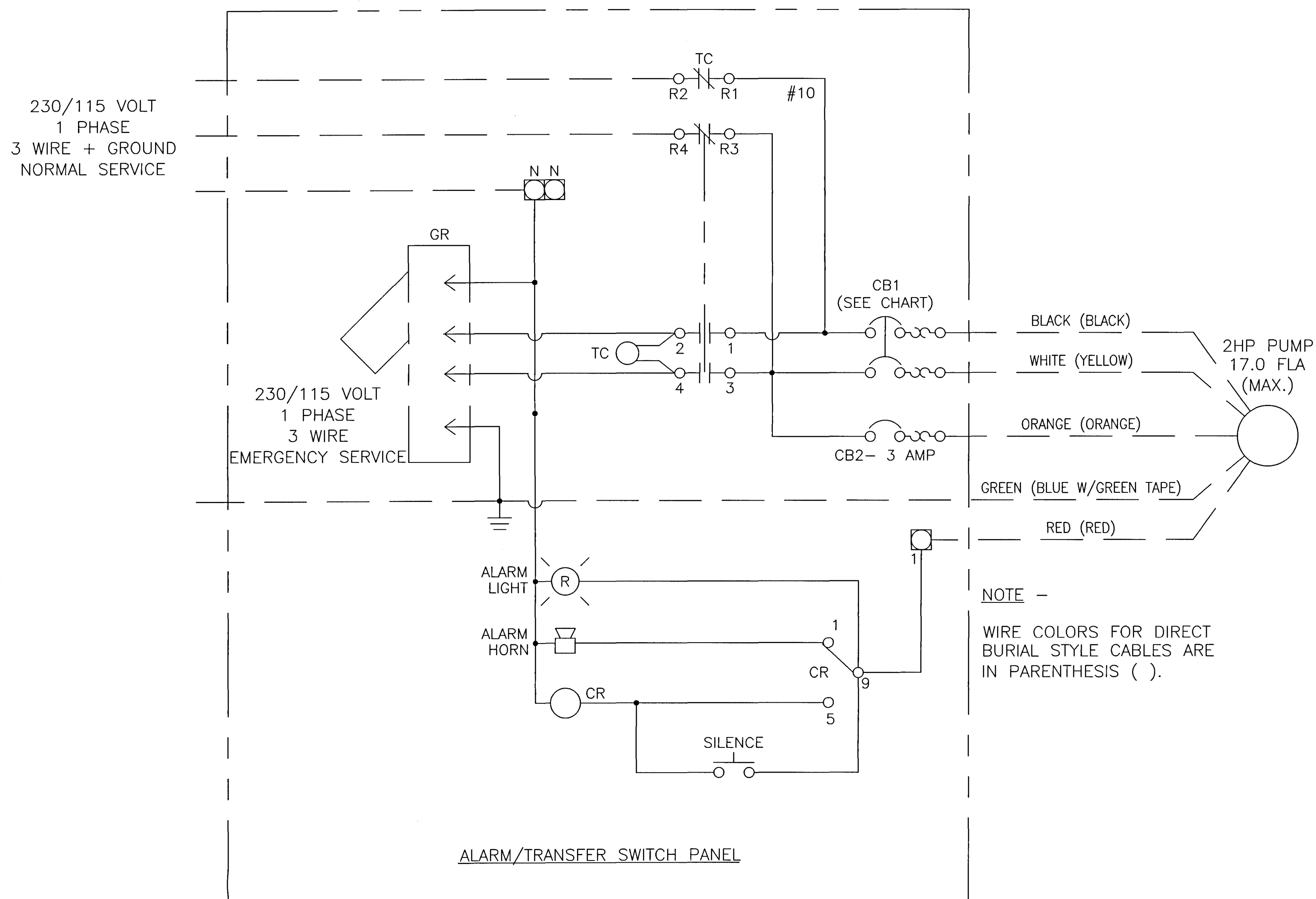
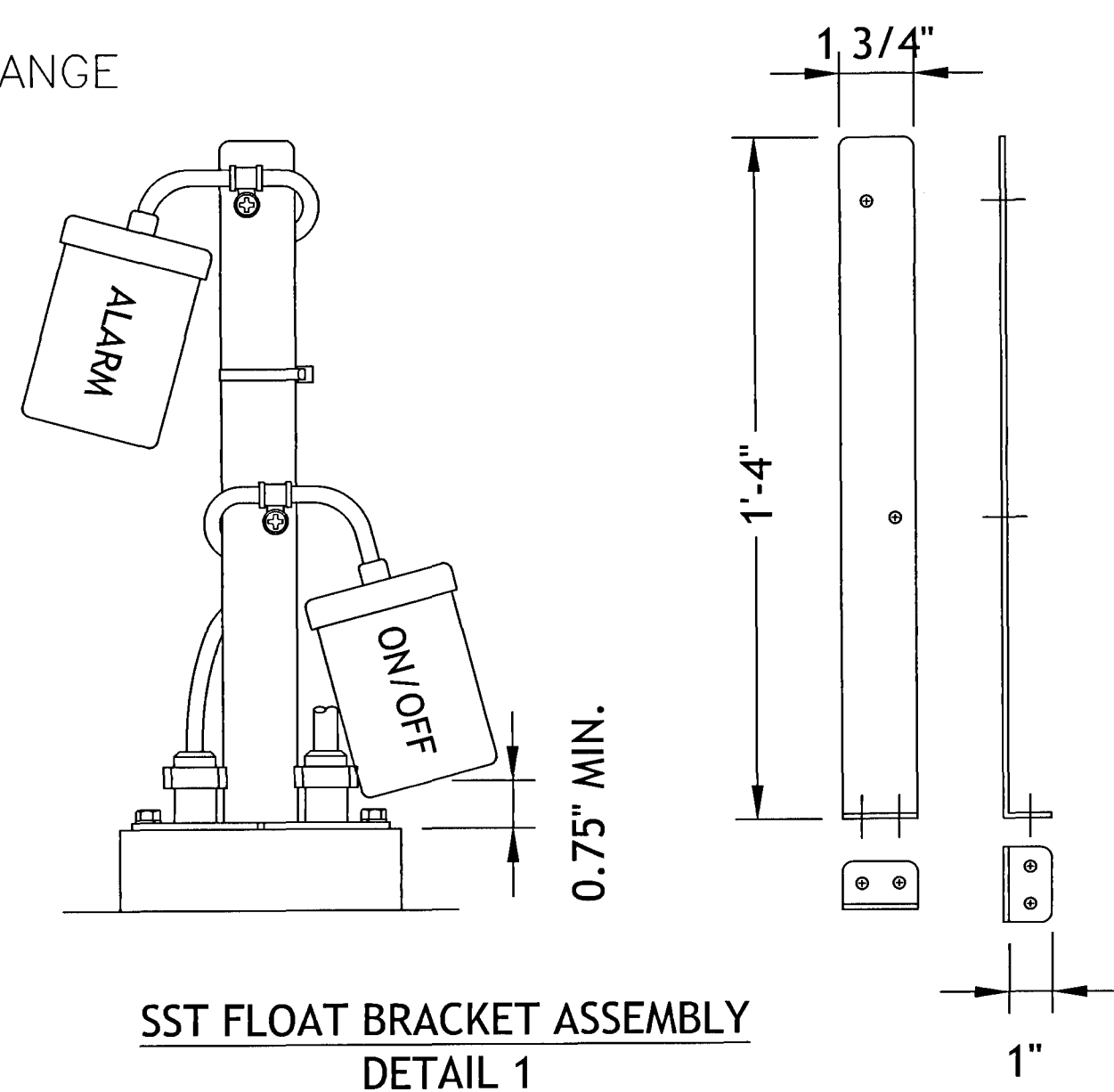
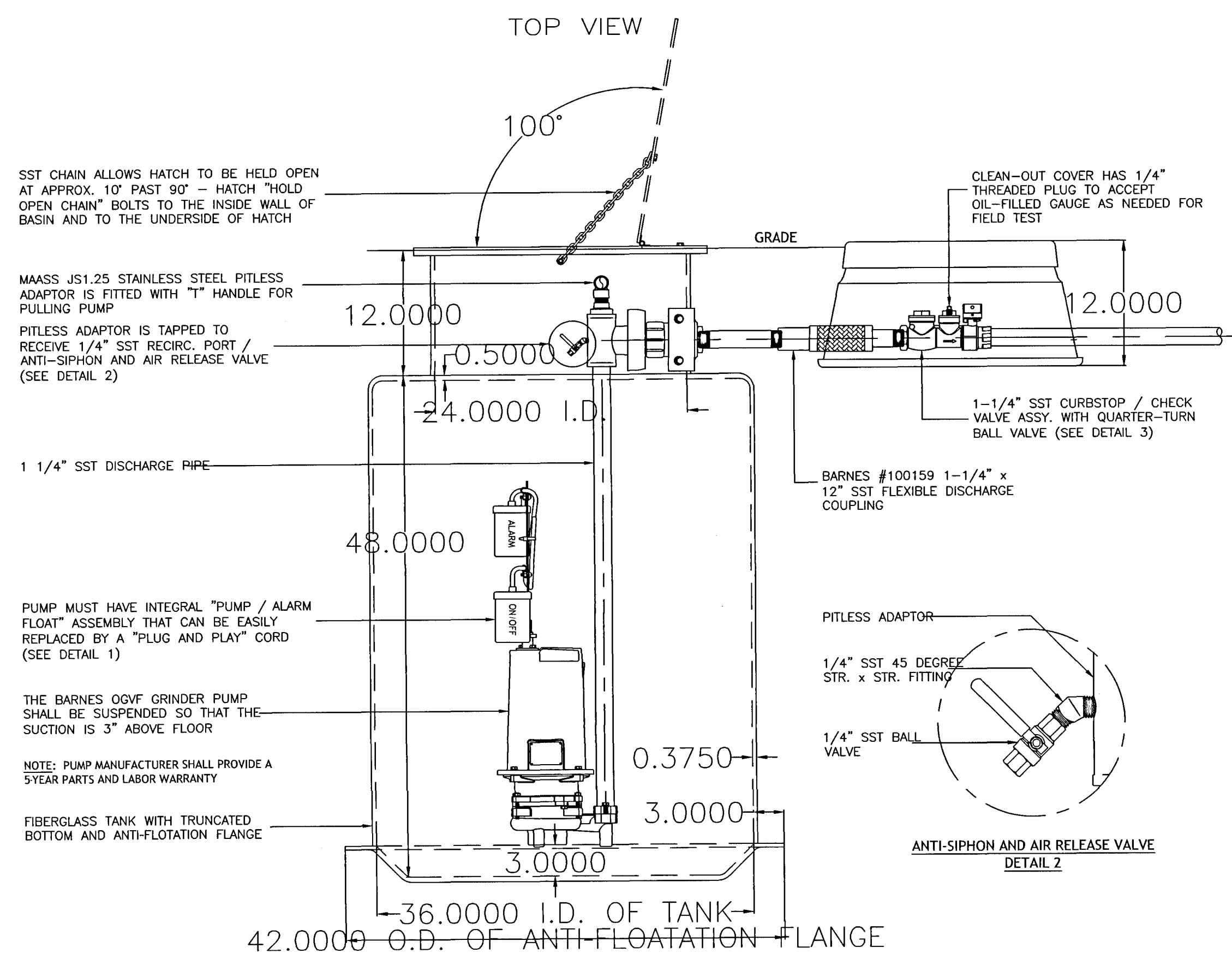
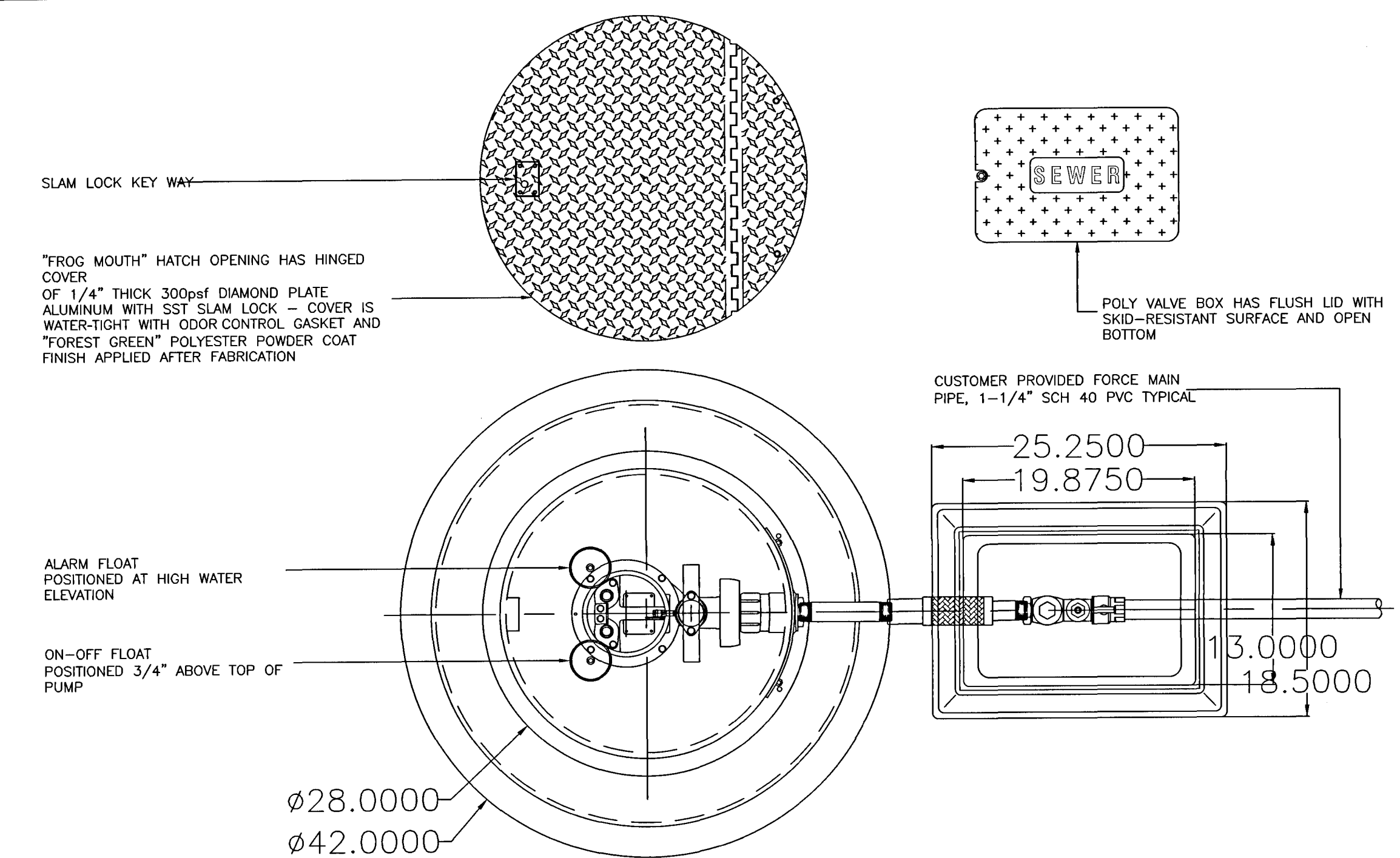
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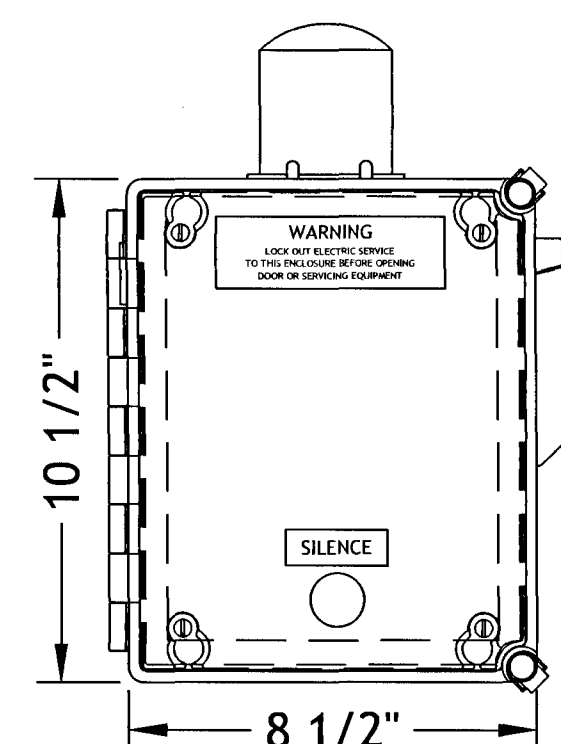


PART NO.	STYLE	CB1 BREAKER SIZE
111666	OGP,OGV,SGPC	25 AMP DOUBLE POLE
111583	SGV	30 AMP DOUBLE POLE

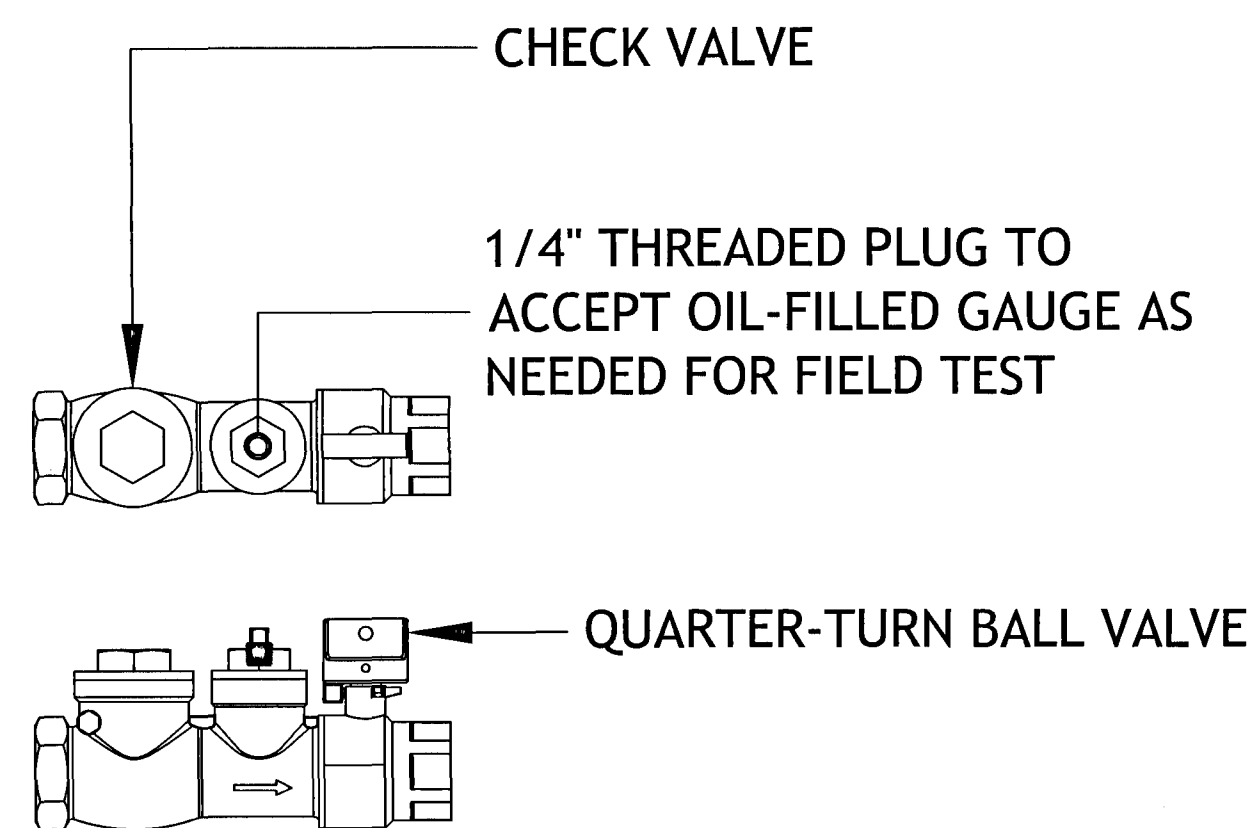
NOTES:

1. PANEL GROUND TERMINAL MUST BE CONNECTED TO EARTH GROUND
2. FIELD WIRING SHOWN AS _____
3. FACTORY WIRING SHOWN AS _____
4. GENERATOR RECEPTACLE NEMA CODE L14-30.

AU PUMP SERIES WIRING SCHEMATIC



SIMPLEX PUMP
CONTROL PANEL



BARNES #140774 1-1/4" SST
CURBSTOP/CHECK VALVE ASSEMBLY
DETAIL 3

NOTES:

1. THE PUMPS MUST HAVE A 5-YEAR 100% REPAIR PARTS AND LABOR WARRANTY AS PROVIDED BY THE PUMP MFR.
2. THE BOTTOM OF PUMP ON/OFF FLOAT SHALL BE POSITIONED NO LESS THAN 3/4" ABOVE THE TOP OF THE PUMP.
(SUBMERSION IS REQUIRED TO PREVENT AIR-EXPOSED CORROSION OF THE CAST IRON PUMP HOUSING)



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