

ADDENDUM

Project: Iona South Heritage 09TSC

Project No.: 500599017010101

Addendum No.: One

Project Address: 4440 E High Grove Rd., Idaho Falls, ID 83401

Date: April 19, 2017

Owner: Corporation of the Presiding Bishop of The Church of Jesus Christ
of Latter-day Saints, a Utah corporation sole

From (Architect): NBW Architects Idaho Falls, Idaho

Instructions to Prospective Bidders:

This Addendum forms a part of the Contract Documents and modifies the original Bidding Documents and/or prior Addenda as noted below. All conditions, requirements, materials and workmanship are to be as described in the Contract Documents unless specifically stated otherwise. This Addendum consists of 2 page(s) and the attached drawing(s), Sheet(s) AD1.1, C102, C505, C506 , dated NA .

Bid Opening:

Date: **April 27, 2017**
Time: **2:00 p.m.**
Location: NBW Architects Office
990 John Adams Pkwy.
Idaho Falls, ID 83401

GENERAL

1. Note Bid Opening date and time above.
2. Remove from the "Subcontractors and Suppliers" list the following: "Termite Control" & "Elevators/Lifts".

SPECIFICATIONS

1. Section 03 3517. Concrete Sealer Finishing. Part 2 – Products, 2.1.A.4.b. The following product has been approved as a substitute for a silane based sealer: PENTREAT 244-100 Water Repellant Penetrating Sealer by W.R. Meadows, Inc., Hampshire, IL www.wrmeadows.com.
2. Section 06 4001. Common Architectural Woodwork Requirements. Part 2.1 Fabricators. Add the following company to the list of approved fabricators.
Interwest Wood Design, Inc.
728 Grangeville Salmon Road
Grangeville, ID 83530
Kirk Newson (208) 983-3850
iwd@clearwater.net

CIVIL

1. Sheet C101. Detail bubble M/C501 located at the SE mechanical enclosure should read H/C504.
2. See attached revised civil drawings C102, C505, C506.

LANDSCAPE

1. Sheet L1.1, Legend. The landscape boulder totals are (22) 3' dia., (20) 4' dia., (14) 5' dia.
2. Sheet L1.1, Plant List. The total quantity for item G-2, Sapphire Blue Oat Grass, is 36.

ARCHITECTURAL

1. Sheet A101, General Note 17. "Knox Box" to be installed in wall north of Door 147b. See attached Sketch AD1.1.
2. Sheet A201, Elevation 2. Note designating "EIFS LINTEL" above window Type B should read "PRE-CAST CONCRETE LINTEL".
3. Sheet A407, Detail P, Typical Accessory Mounting Location. The toilet paper dispenser when installed in ADA compliant toilets should be centered 7-9 inches in front of the toilet.
4. Sheet A603, Window Types. Window Type C to have clear glazing.

STRUCTURAL

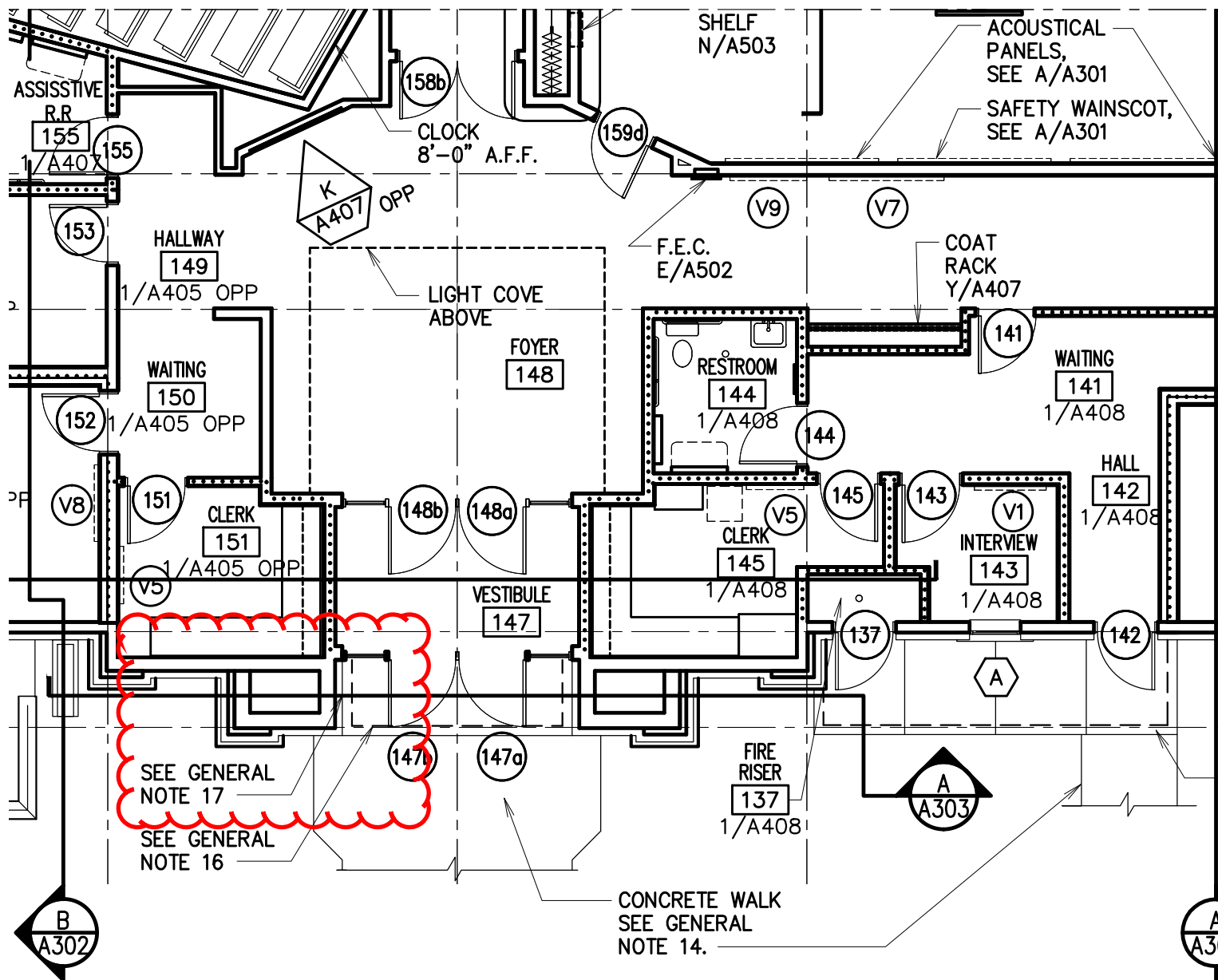
1. Sheet S511, Detail N. Remove weld symbol from detail. Beam and column are wood products.

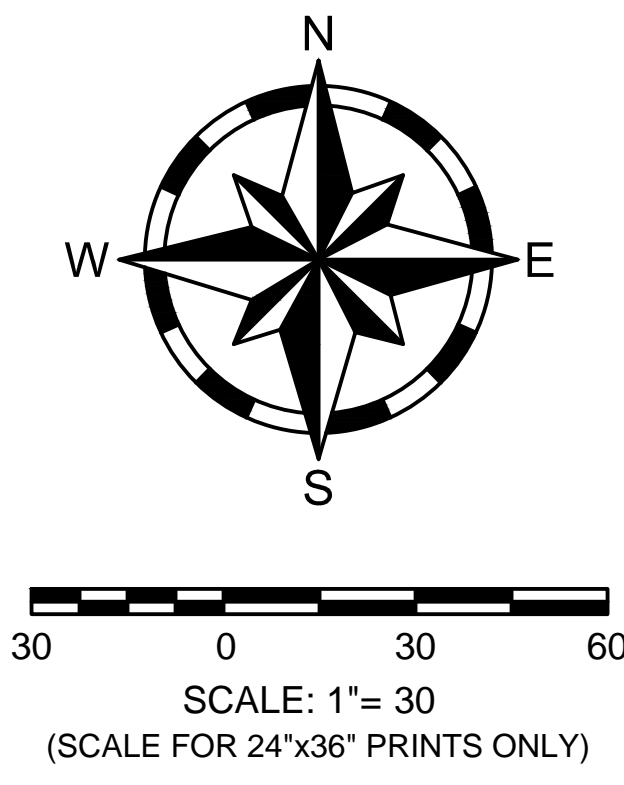
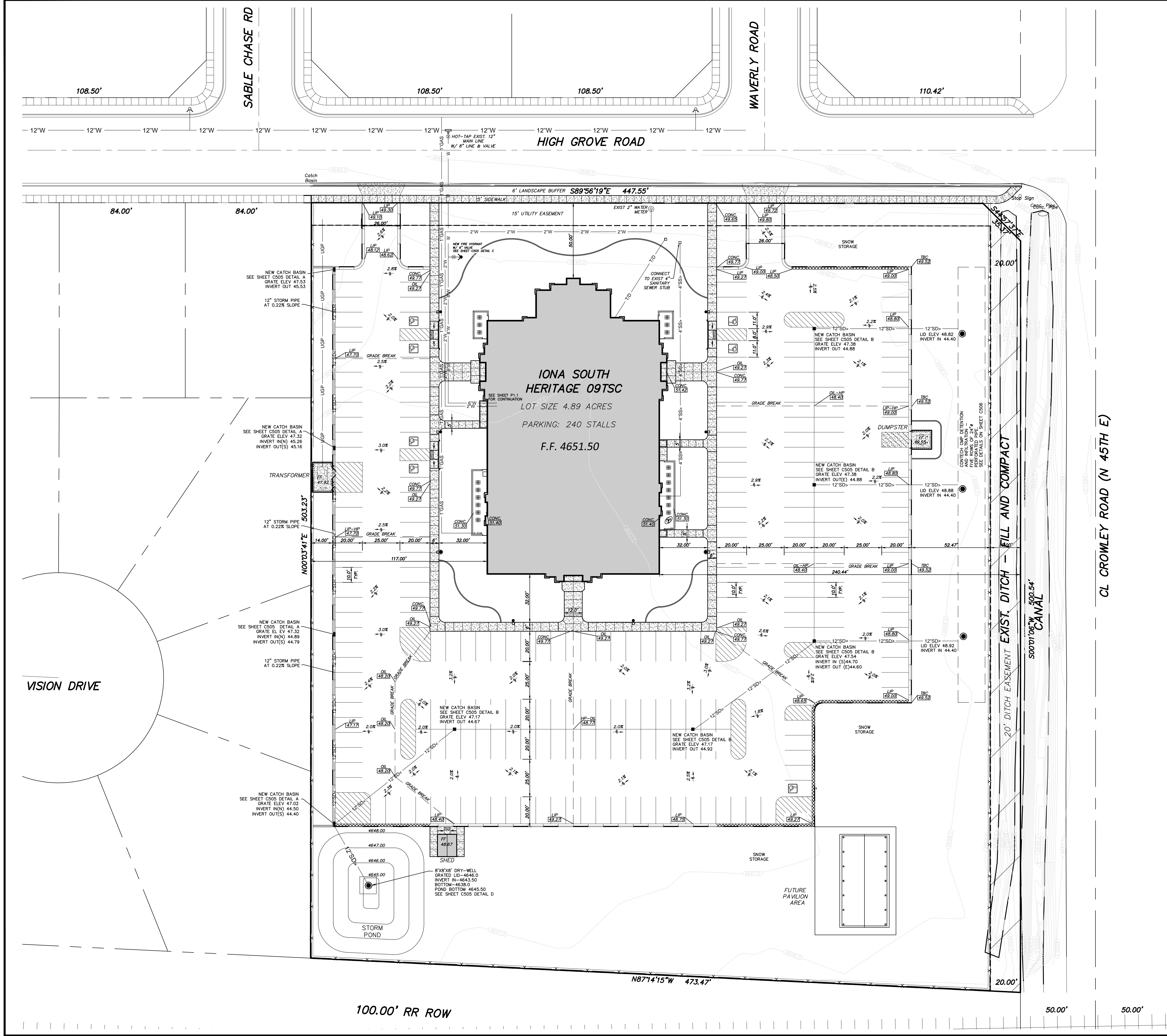
ELECTRICAL

1. Section 26 4301: Provide Surge Protective Device on main panel. Provide any disconnect or breaker required as explained in the specification.
2. Sheet E501: Clarification: Light fixture bracing as shown in Detail 5 will be required.
3. Sheet FA101: Clarification: the "Fire Alarm Diagram" is for reference only. Contractor shall provide and install devices as shown on drawings and as required by AHJ as described.
4. Sheet E100, Storage Building Electrical Plan. The 1 ½" conduit shown stubbed out of the building shall be stubbed out on the east side of the storage building and extended 260'-0" toward the future pavilion area and capped. (See Sheet C101 for building locations)

End of Addendum

Iona South Heritage 09TSC
NBW Architects
"Knox: Box Location
AD1.1





SYMBOL LEGEND		
PRO.	EXIST.	DESCRIPTION
		PROPOSED/EXISTING ELEVATION
		PROPOSED FRENCH DRAIN OR MANHOLE
		PROPOSED/EXISTING FIRE HYDRANT
		DRAINAGE FLOW ARROW AND SLOPE
		PROPOSED CONCRETE
LINETYPE		DESCRIPTION
		NATURAL GAS LINE - 1"
		4" SANITARY SEWER
		12" STORM DRAIN - ADS
		TELEPHONE/DATA LINE
		UNDERGROUND POWER
		8" WATER LINE - C900
		2" WATER LINE - CLASS 200 POLY
		6" WATER LINE - C900

Architect / Engineer:
nbwarchitects p.a.
ARCHITECTURE / PLANNING / INTERIORS
SCOTT L. NELSON, AIA, KEVIN R. BODILY, AIA, JAMES H. WYATT, AIA,
990 JOHN ADAMS PARKWAY, P.O. BOX 2212 - IDAHO FALLS, IDAHO 83402-2212
(P) 208-522-8778 (F) 208-522-8788 (W) www.nbwarchitects.com

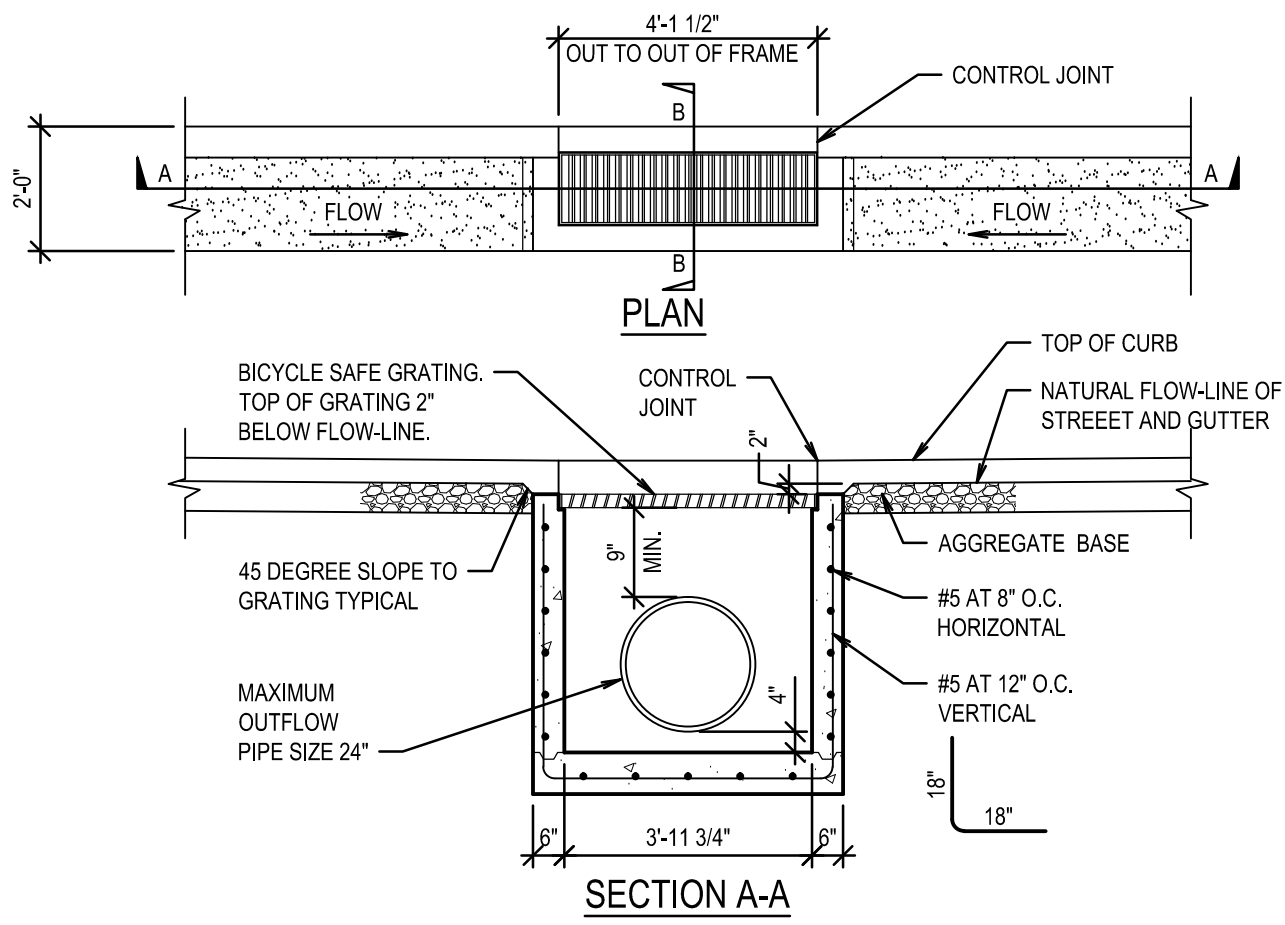
Stamp:

Project for:
THE CHURCH OF JESUS CHRIST OF LATTER-DAY SAINTS

Project Number:
16065
Plan Series:
HET-SDS-09-07
Property Number:
500-5990

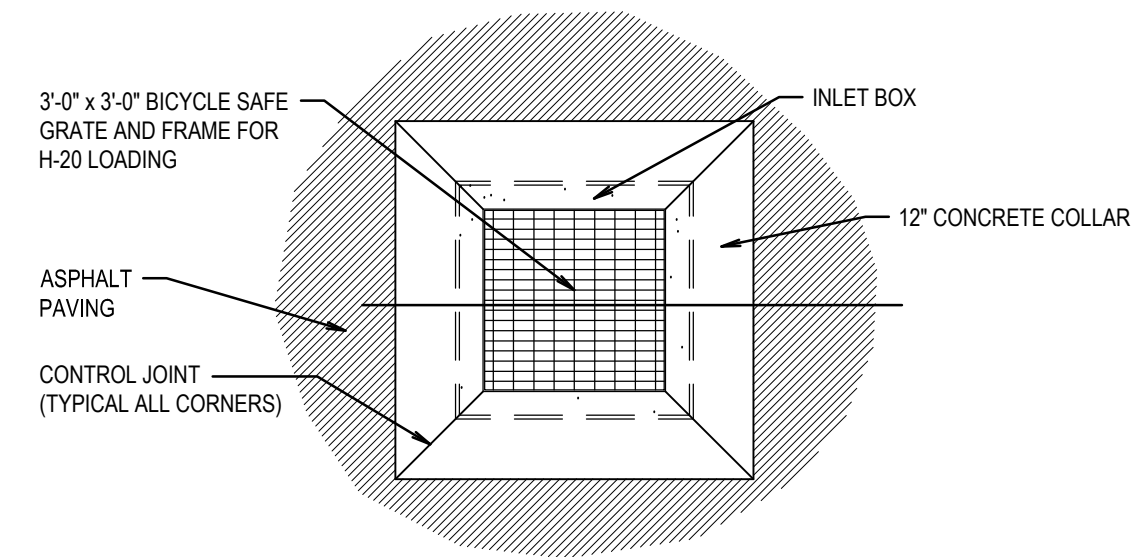
Sheet Title:
SITE GRADING PLAN

Sheet:
C102



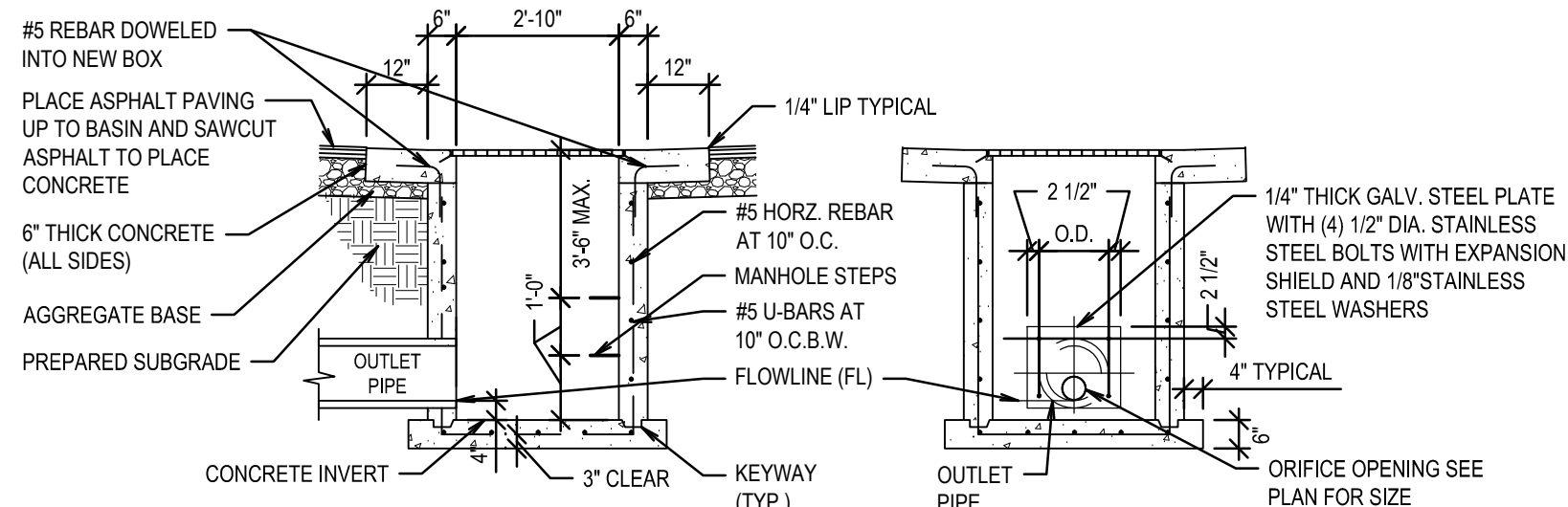
(A) SINGLE GUTTER INLET BOX

SCALE: N.T.S.



PLAN

- NOTES:
1. GRATE AND FRAMES SHALL BE HOT-DIPPED GALVANIZED.
 2. DOWEL LAPS SHALL BE 24\".
 3. COAT ALL METAL PARTS WITH ASPHALTUM PAINT.



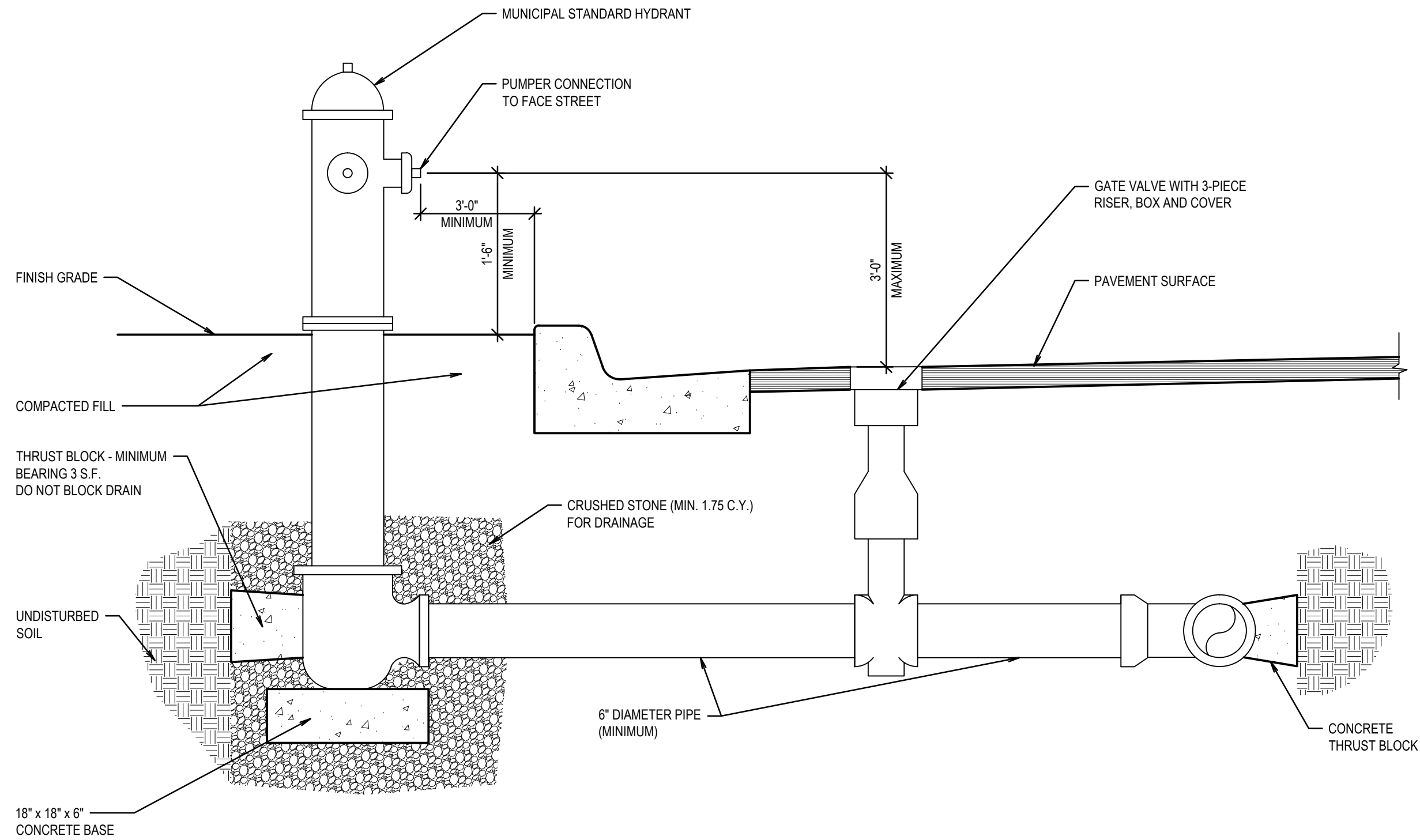
SECTION

ORIFICE PLATE DETAIL

ENGINEER OF RECORD:
CHANGE DETAILS E THROUGH J/C702
TO CATCH BASINS AS NEEDED

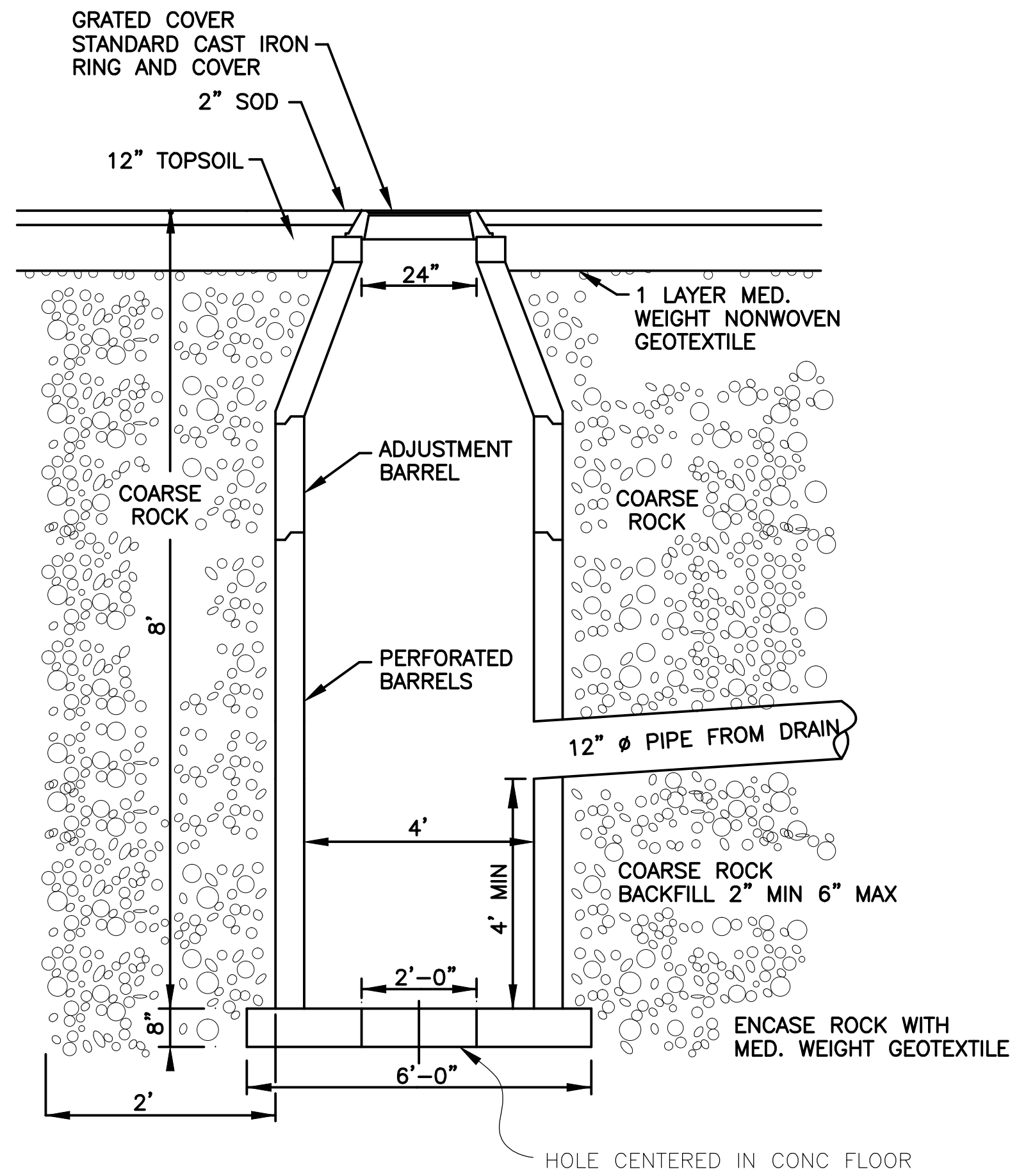
(B) INLET BOX IN ASPHALT WITH 12\"/>

SCALE: N.T.S.



(C) HYDRANT SCHEMATIC

SCALE: N.T.S.



(D) FRENCH DRAIN SECTION VIEW

SCALE: N.T.S.

Mark	Date (p.d.x.x)	Description

Project Number:
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Sheet Title:
**SITE
CIVIL
DETAILS**

Sheet:
C505



www.ContechES.com
9025 Centre Pointe Dr., Suite 400, West Chester, OH 45069
800-338-1122 513-645-7000 513-645-7993 FAX

DRAINAGE GALLERY SUMMARY

CALCULATION DETAILS

- LENGTH PER BARREL = 273'
- LENGTH PER HEADER = 338.08'
- LOADING = H2O & H25
- APPROX. CMP FOOTAGE = 1379'

STORAGE SUMMARY

- STORAGE VOLUME REQUIRED 7,000 C.F.
- PIPE STORAGE = 4,332
- STRUCTURAL BACKFILL STORAGE = 2,689
- TOTAL STORAGE PROVIDED = 7,021

PIPE DETAILS

- DIAMETER = 24"
- CORRUGATION = 2-2/3"X1/2"
- GAGE = 16
- COATING = ALUMINIZED STEEL TYPE 2
- WALL TYPE = PERFORATED
- BARREL SPACING = 12"

BACKFILL DETAILS

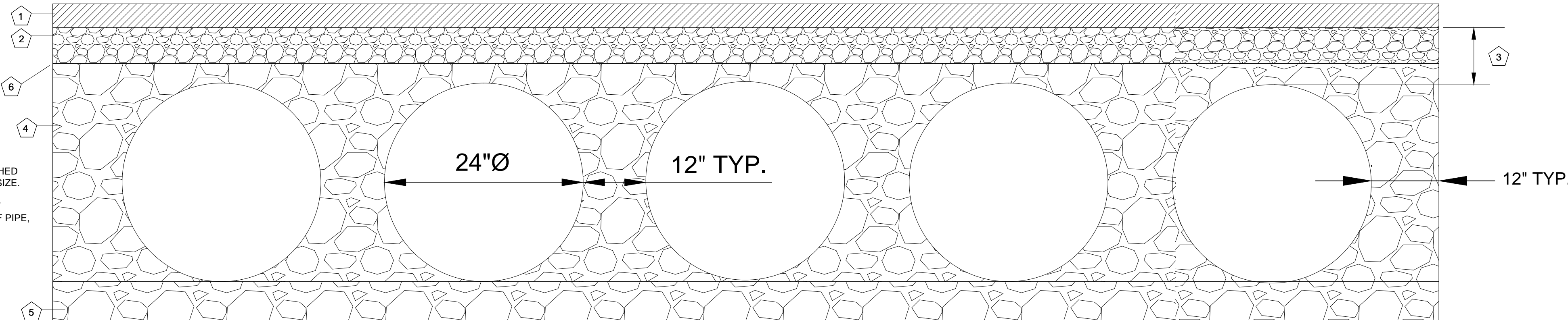
- WIDTH AT ENDS = 12"
- ABOVE PIPE = 6"
- WIDTH AT SIDES = 12"
- BELOW PIPE = 6"

NOTES

- ALL RISER AND STUB DIMENSIONS ARE TO CENTERLINE. ALL ELEVATIONS, DIMENSIONS, AND LOCATIONS OF RISERS AND INLETS, SHALL BE VERIFIED BY THE ENGINEER OF RECORD PRIOR TO RELEASING FOR FABRICATION.
- ALL FITTINGS AND REINFORCEMENT COMPLY WITH ASTM A998.
- ALL RISERS AND STUBS ARE 2½" x ½" CORRUGATION AND 16 GAGE UNLESS OTHERWISE NOTED.
- RISERS TO BE FIELD TRIMMED TO GRADE.
- QUANTITY OF PIPE SHOWN DOES NOT PROVIDE EXTRA PIPE FOR CONNECTING THE SYSTEM TO EXISTING PIPE OR DRAINAGE STRUCTURES. OUR SYSTEM AS DETAILED PROVIDES NOMINAL INLET AND/OR OUTLET PIPE STUB FOR CONNECTION TO EXISTING DRAINAGE FACILITIES. IF ADDITIONAL PIPE IS NEEDED IT IS THE RESPONSIBILITY OF THE CONTRACTOR.
- BAND TYPE TO BE DETERMINED UPON FINAL DESIGN.
- THE PROJECT SUMMARY IS REFLECTIVE OF THE DYODS DESIGN, QUANTITIES ARE APPROX. AND SHOULD BE VERIFIED UPON FINAL DESIGN AND APPROVAL. FOR EXAMPLE, TOTAL EXCAVATION DOES NOT CONSIDER ALL VARIABLES SUCH AS SHORING AND ONLY ACCOUNTS FOR MATERIAL WITHIN THE ESTIMATED EXCAVATION FOOTPRINT.

KEY

- 1.) LANDSCAPING
- 2.) TOPSOIL BACKFILL 12" MIN.
- 3.) 18" MIN.
- 4.) FREE DRAINING ANGULAR WASHED STONE ¾" - 2" MIN. PARTICLE SIZE.
- 5.) GRANULAR BEDDING, ROUGHLY SHAPED TO FIT THE BOTTOM OF PIPE, 4"- 6" IN DEPTH.
- 6.) CONTECH C-40 OR C-45 NON-WOVEN GEOTEXTILE REQUIRED, WRAPPING TRENCH ONLY.



DETENTION/INFILTRATION SECTION VIEW

FOUNDATION/BEDDING PREPARATION

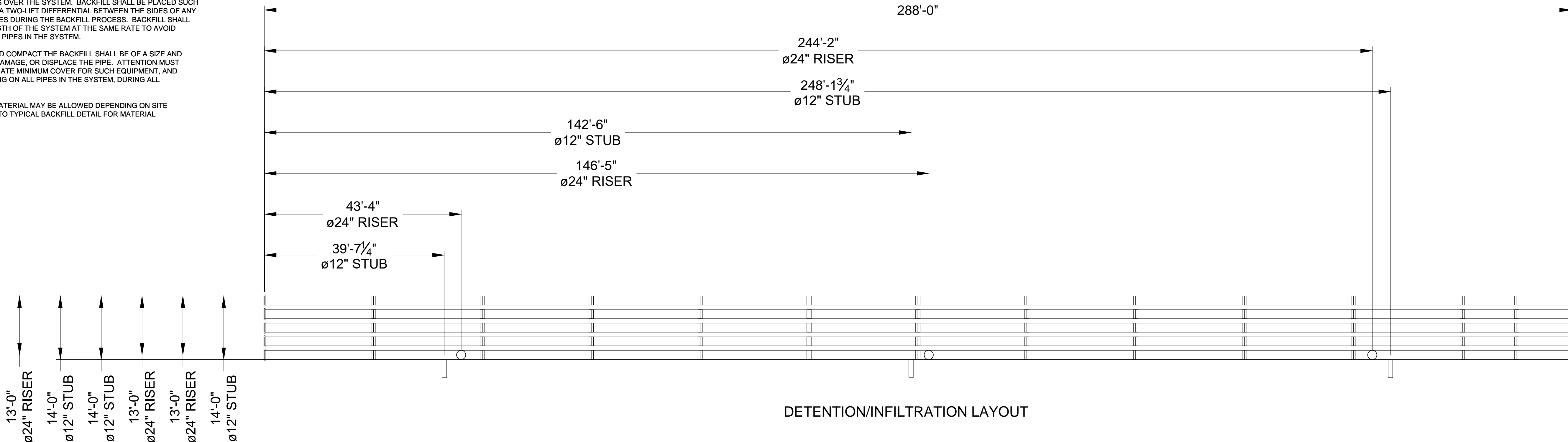
PRIOR TO PLACING THE BEDDING, THE FOUNDATION MUST BE CONSTRUCTED TO A UNIFORM AND STABLE GRADE. IN THE EVENT THAT UNSUITABLE FOUNDATION MATERIALS ARE ENCOUNTERED DURING EXCAVATION, THEY SHALL BE REMOVED AND BROUGHT BACK TO THE GRADE WITH A FILL MATERIAL AS APPROVED BY THE ENGINEER. ONCE THE FOUNDATION PREPARATION IS COMPLETE, THE 4 INCHES OF A WELL-GRADED GRANULAR MATERIAL SHALL BE PLACED AS THE BEDDING.

BACKFILL

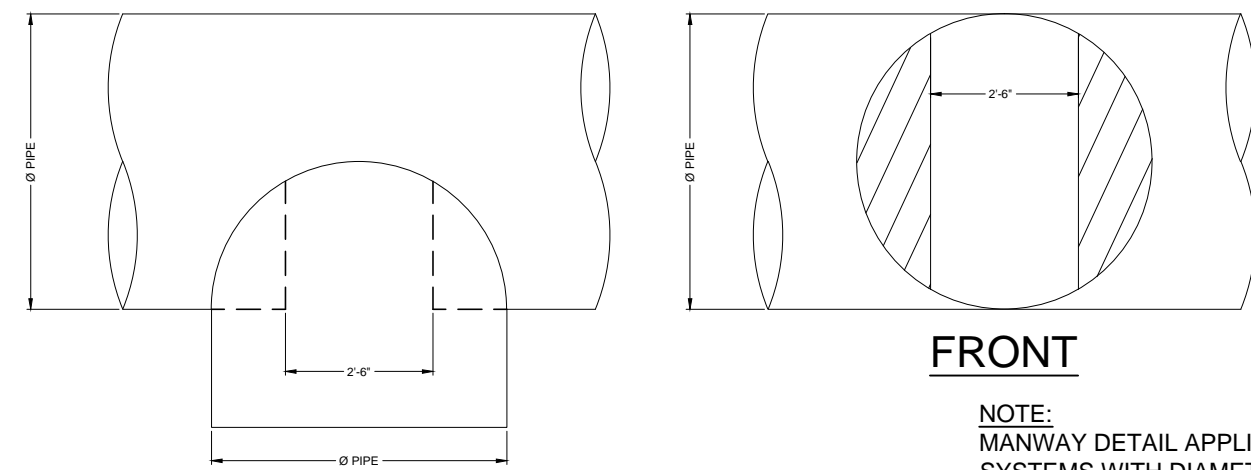
THE BACKFILL MATERIAL SHALL BE FREE-DRAINING ANGULAR WASHED STONE ¾" - 2" PARTICLE SIZE. MATERIAL SHALL BE PLACED IN 8"-10" MAXIMUM LIFTS. MATERIAL SHALL BE WORKED INTO THE PIPE HAUNCHES BY MEANS OF SHOVEL-SLICING, RODDING, AIR-TAMPER, VIBRATORY ROD, OR OTHER EFFECTIVE METHODS. COMPACTION IS CONSIDERED ADEQUATE WHEN NO FURTHER YIELDING OF THE MATERIAL IS OBSERVED UNDER THE COMPACTOR, OR UNDER FOOT, AND THE PROJECT ENGINEER OR HIS REPRESENTATIVE IS SATISFIED WITH THE LEVEL OF COMPACTION. INADEQUATE COMPACTION CAN LEAD TO EXCESSIVE DEFLECTIONS WITHIN THE SYSTEM AND SETTLEMENT OF THE SOILS OVER THE SYSTEM. BACKFILL SHALL BE PLACED SUCH THAT THERE IS NO MORE THAN A TWO-LIFT DIFFERENTIAL BETWEEN THE SIDES OF ANY PIPE IN THE SYSTEM AT ALL TIMES DURING THE BACKFILL PROCESS. BACKFILL SHALL BE ADVANCED ALONG THE LENGTH OF THE SYSTEM AT THE SAME RATE TO AVOID DIFFERENTIAL LOADING ON ANY PIPES IN THE SYSTEM.

EQUIPMENT USED TO PLACE AND COMPACT THE BACKFILL SHALL BE OF A SIZE AND TYPE SO AS NOT TO DISTORT, DAMAGE, OR DISPLACE THE PIPE. ATTENTION MUST BE GIVEN TO PROVIDING ADEQUATE MINIMUM COVER FOR SUCH EQUIPMENT, AND MAINTAINING BALANCED LOADING ON ALL PIPES IN THE SYSTEM, DURING ALL SUCH OPERATIONS.

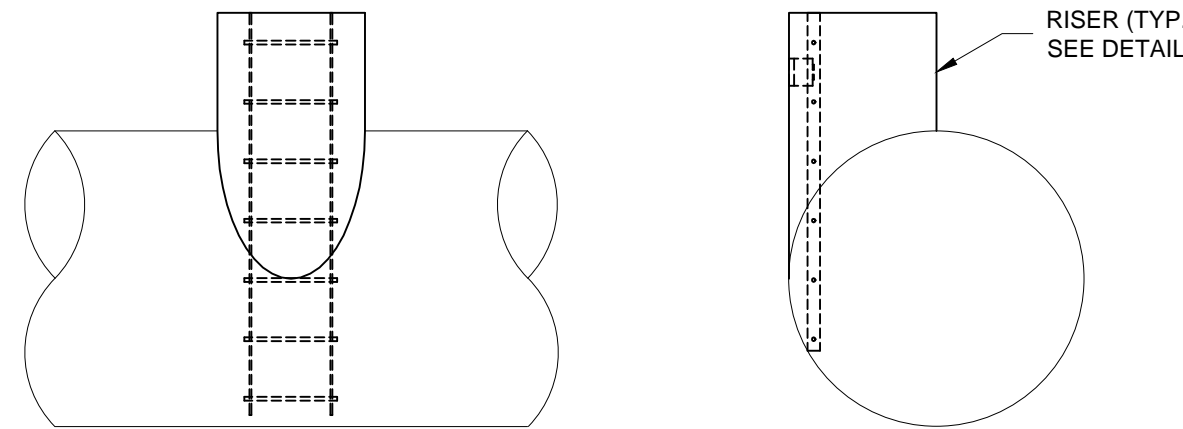
OTHER ALTERNATE BACKFILL MATERIAL MAY BE ALLOWED DEPENDING ON SITE SPECIFIC CONDITIONS. REFER TO TYPICAL BACKFILL DETAIL FOR MATERIAL REQUIRED.



DETENTION/INFILTRATION LAYOUT



TYPICAL MANWAY DETAIL
SCALE: N.T.S.



TYPICAL RISER DETAIL
SCALE: N.T.S.

NOTE:
MANWAY DETAIL APPLICABLE FOR CMP
SYSTEMS WITH DIAMETERS 48" AND
LARGER. MANWAYS MAY BE REQUIRED
ON SMALLER SYSTEMS DEPENDING ON
ACTUAL SITE SPECIFIC CONDITIONS.

NOTE:
LADDERS ARE OPTIONAL AND ARE NOT
REQUIRED FOR ALL SYSTEMS.

Architect / Engineer:

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Stamp:



New Meetinghouse for:

Iona South
Heritage 09TSC

4440 E. High Grove Road
Idaho Falls, ID 83401

Project for:

THE CHURCH OF
JESUS CHRIST
OF LATTER-DAY SAINTS

Mark	Date	Rev.	Description

Project Number:
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Plan Series:
HET-SDS-09-07

Property Number:
500-5990

Sheet Title:

SITE
CIVIL
DETAILS

Sheet:

C506