

## Hooksett VMS Building

<u>Category:</u>	Military - Misc.	<u>Project ID #:</u>	1002358429
<u>Street Address:</u>	Route 3 Hooksett NH 03106	<u>Staff Estimate Value</u>	\$5,000,000.00
<u>County:</u>	Merrimack	<u>Stage:</u>	Biddate Set
<u>Bid Date:</u>	1/11/2017 , 02:00PM		
<u>Architect:</u>	SAS Architects		
<u>Documents Available:</u>	Plans, Specs available in Insight	Plans available from New Hampshire Bureau of Public Works, Design & Construction (BPW)	
<u>Last Update:</u>	12/15/2016	Alvin J. Coleman & Son and 2 others were added as bidders	

### Notes

Scope New construction of a military facility in Hooksett, New Hampshire. Completed plans call for the construction of a 27,000-square-foot military facility. Construction of a new VMS building including maintenance, storage and vehicle parking. As of December 9, 2016, this project is currently out to bid. Although a firm timeline for construction has not been determined, construction is not expected to begin before second quarter of 2017.

Notes Development include(s): New Construction

Details [Division 2]: Clearing, Earthwork, Grading, Paving & Surfacing, Unit Pavers, Water Systems, Sewerage & Drainage, Fences & Gates, Landscaping. [Division 3]: Architectural Concrete. [Division 4]: Clay Unit Masonry, Concrete Unit Masonry, Granite. [Division 5]: Structural Steel, Metal Decking, Cold Formed Metal Framing, Metal Fabrications, Metal Railings. [Division 6]: Rough Carpentry, Finish Carpentry, Custom Casework. [Division 7]: Waterproofing, Dampproofing, Insulation, Firestopping, Shingles, Manufactured Roofing & Siding. [Division 8]: Metal Doors, Coiling Doors and Grilles, Sectional Overhead Doors, Hardware, Glass & Glazing, Curtain Walls. [Division 9]: Stucco, Drywall/Gypsum, Tile, Resilient Flooring, Painting. [Division 10]: Visual Display Boards, Compartments & Cubicles, Louvers & Vents, Flagpoles, Bulletin Boards, Interior Signs, Lockers, Protective Covers, Partitions, Operable Partitions, Storage Shelving, Toilet & Bath Accessories. [Division 11]: Loading Dock Equipment, Fluid Waste Treatment/Disposal Equipment. [Division 12]: Window Treatment. [Division 13]: Pre-Engineered Structures, Solar Energy Systems. [Division 14]: Elevators, Hoists & Cranes. [Division 15]: Mechanical Insulation, Fire Protection Systems, Plumbing Fixtures, Hydronic Piping, Boilers, Fuel Fired Heaters, Packaged A/C Units, Air Handling, Ductwork, Testing & Balancing. [Division 16]: Service/Distribution, Interior Lighting, Exterior Lighting, UPS Systems, Standby Power Generator Systems, Lightning Protection Systems, Alarm & Detection Systems, Electrical Controls.

### Additional Details

<u>Listed On:</u>	8/25/2015	<u>Floor Area:</u>	27,000
<u>Contract Type:</u>		<u>Work Type:</u>	New
<u>Stage Comments 1:</u>		<u>Floors Below Grade:</u>	
<u>Stage Comments 2:</u>		<u>Owner Type:</u>	State/Provincial
<u>Bid Date:</u>	1/11/2017	<u>Mandatory Pre Bid Conference:</u>	
<u>Invitation #:</u>		<u>Commence Date:</u>	4/3/2017
<u>Structures:</u>	1	<u>Completion Date:</u>	
<u>Single Trade Project:</u>		<u>Site Area:</u>	
<u>Floors:</u>		<u>LEED Certification Intent:</u>	
<u>Parent Project ID:</u>		<u>Units:</u>	
<u>Parking Spaces:</u>			

### Project Participants

Company Role	Company Name	Contact Name	Address	Phone	Email	Fax
Tenant	Army & Air National Guard NH		To Be Announced , Hooksett, NH 03106	(603) 225-1246		(603) 225-1362
Owner	New Hampshire Bureau of Public Works, Design & Construction (BPW)	Debbie Weil	7 Hazen Dr. John O. Morton Bldg., Rm. 250, Concord, NH 03302	(603) 271-3734	debbie.weil@dot.nh.gov	(603) 271-3914
Architect	SAS Architects	Marty Sienkiewicz	117 St. Paul St. Third Floor, Burlington, VT 05401	(802) 863-2227	marty@sasarchitects.com	(802) 863-0093

### Bidders

Company Name	Added Date	Address	Phone	Email	Bidding Role	Bid Rank	Bid Value	Fax Number
Alvin J. Coleman & Son	12/15/2016	9 NH Route 113 , Conway, NH 03818	(603) 447-5936		General Contractor			(603) 447-5839
F.L. Merrill Construction Inc.	12/15/2016	35 Veteran's Dr. , Loudon, NH 03307	(603) 228-5558	info@flmerrill.com	General Contractor			(603) 228-5559
Turnstone Corporation	12/15/2016	51 Franklin St. , Milford, NH 03055	(603) 249-9300	Info@turnstonecorp.com	General Contractor			(603) 673-6138

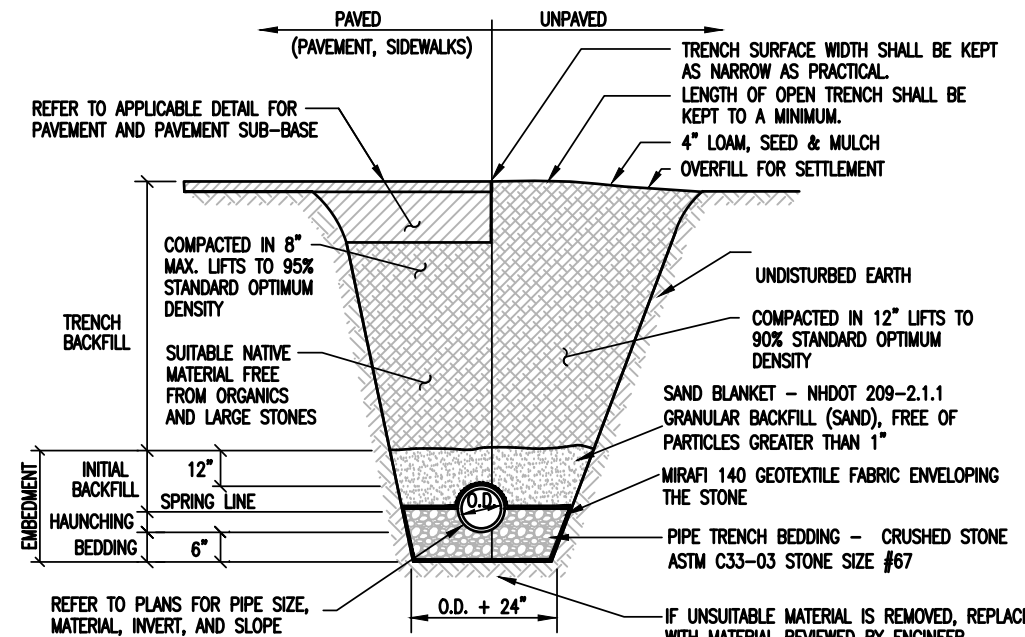
## Contracts

Classification	Conditions	Bonding	Bid Date	Bids To	Bid Type
General Contractor			1/11/2017	Owner	Open Bidding

## History

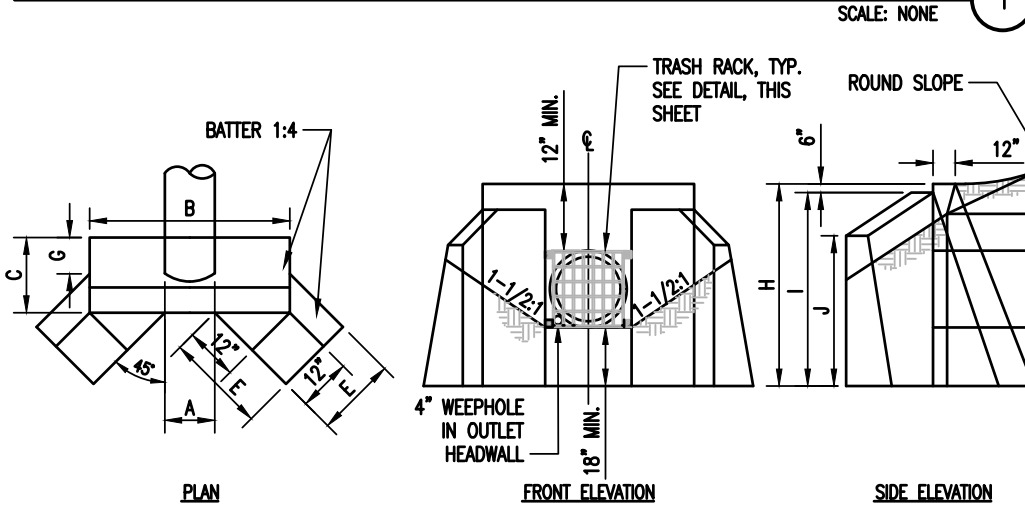
User	Viewed	First Viewed Date	Currently Tracked?	Date Tracked
Adam Sweet	True	12/15/2016	False	





- STORM TRENCH NOTES**
- UNLESS OTHERWISE NOTED, ASSUME CLASS "C" SOILS. PERFORM ALL EXCAVATIONS TO OSHA REQUIREMENTS.
  - BEHIND TO PROVIDE A FIRM, STABLE, CONTINUOUS AND UNIFORM SUPPORT FOR THE FULL LENGTH OF PIPE.
  - WHEN APPLICABLE, INSTALL PIPE WITH BELL ENDS DOWN SLOPE. PREVENT SEOWM FROM ENTERING NEW STORM DRAIN SYSTEM DURING CONSTRUCTION.
  - NO MECHANICAL TAMPERS SHALL BE USED DIRECTLY OVER PIPE TO INSURE PIPE IS NOT DAMAGED.
  - TRENCH BACKFILL MATERIAL IN ROADWAY LOCATIONS SHALL BE NATURAL MATERIALS EXCAVATED FROM THE TRENCH DURING CONSTRUCTION AND FREE OF UNSUITABLE MATERIALS AS DEFINED BY MDOT 203.2.7, (SW-ME-704.250), AND THE EARTHWORK SPECIFICATIONS INCLUDED IN THESE PLANS.

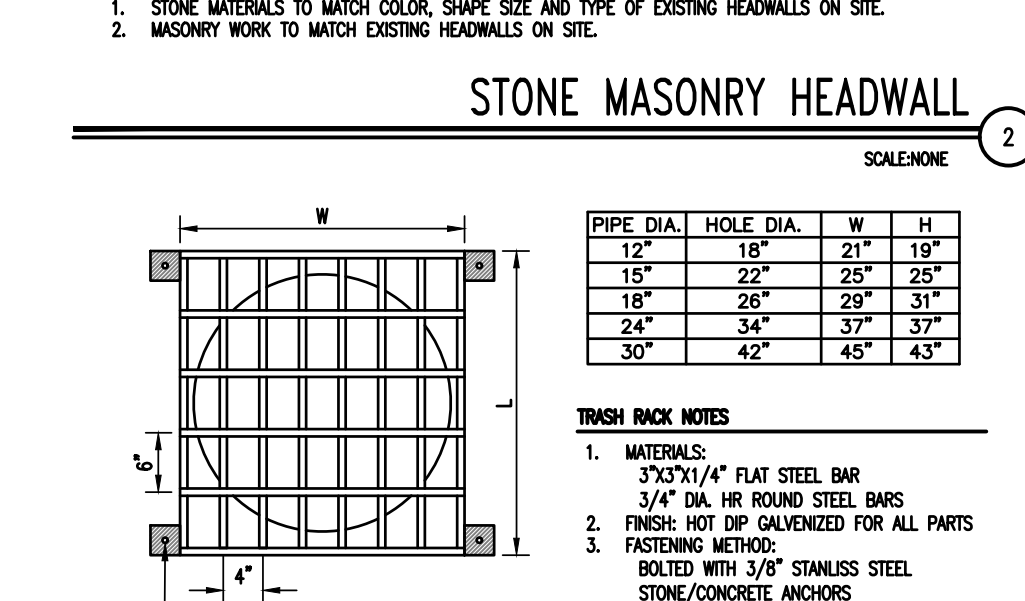
**TYPICAL STORM DRAIN TRENCH DETAIL**  
SCALE: NONE



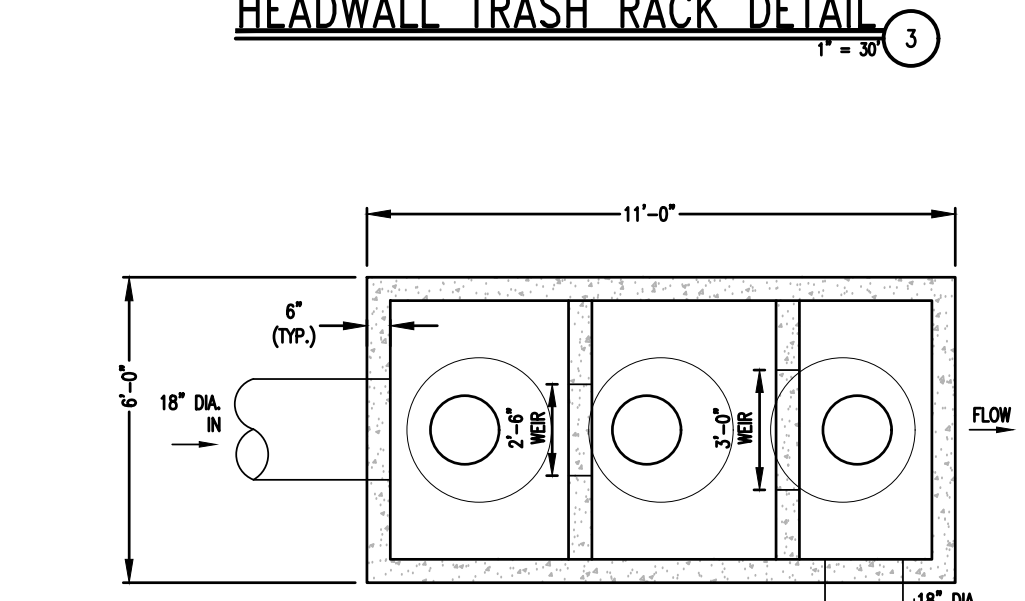
**STONE MASONRY HEADWALL NOTES**

- STONE MATERIALS TO MATCH COLOR, SHAPE SIZE AND TYPE OF EXISTING HEADWALLS ON SITE.
- MASONRY WORK TO MATCH EXISTING HEADWALLS ON SITE.

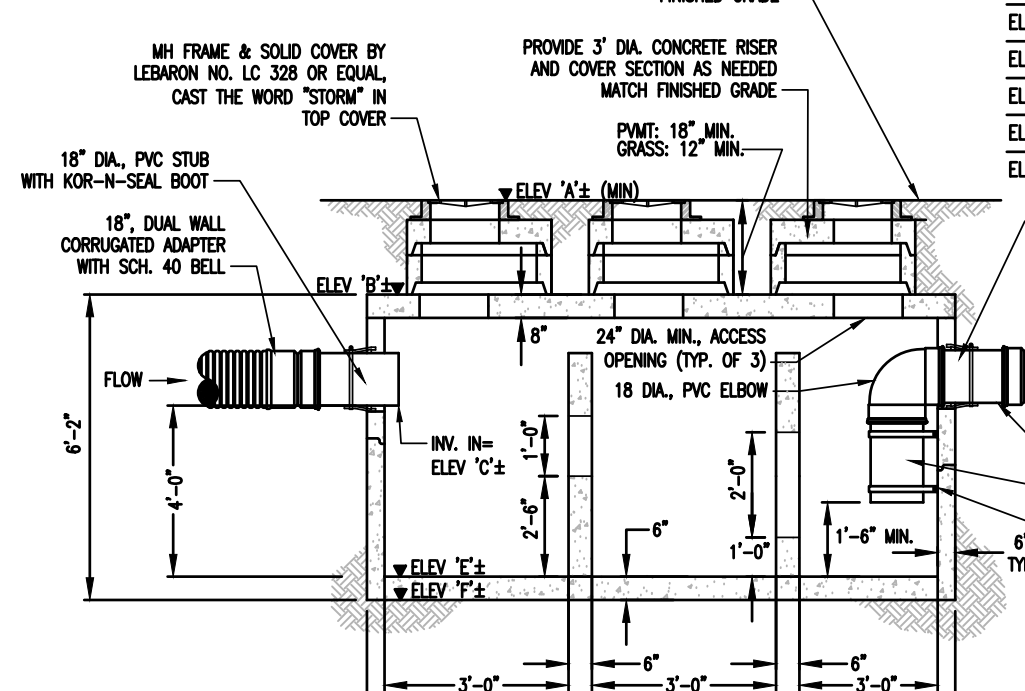
**STONE MASONRY HEADWALL**  
SCALE: NONE



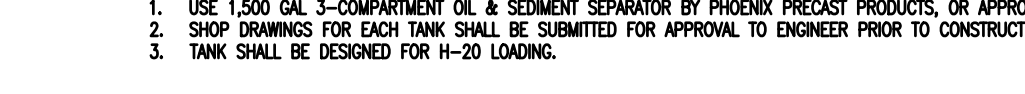
**HEADWALL TRASH RACK DETAIL**  
SCALE: NONE



**GRAVEL WETLANDS #1 PRE-TREATMENT TANK DETAIL**  
SCALE: NONE



**GRAVEL WETLANDS #1 LAYOUT AND PLANTING**  
SCALE: NONE



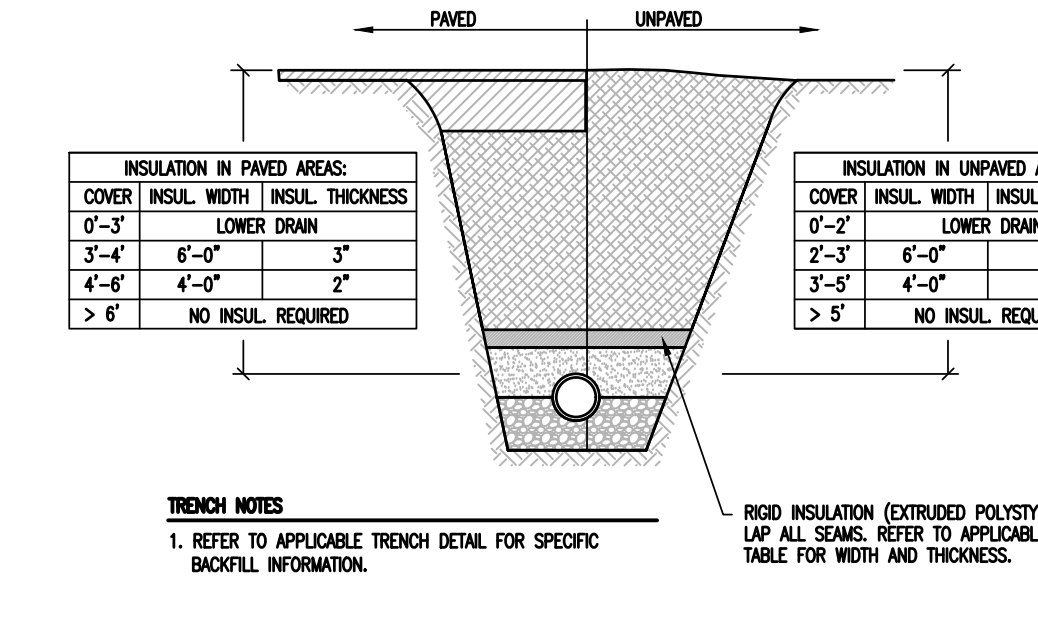
**GRAVEL WETLANDS #1 OUTLET RISER DETAIL**  
SCALE: NONE



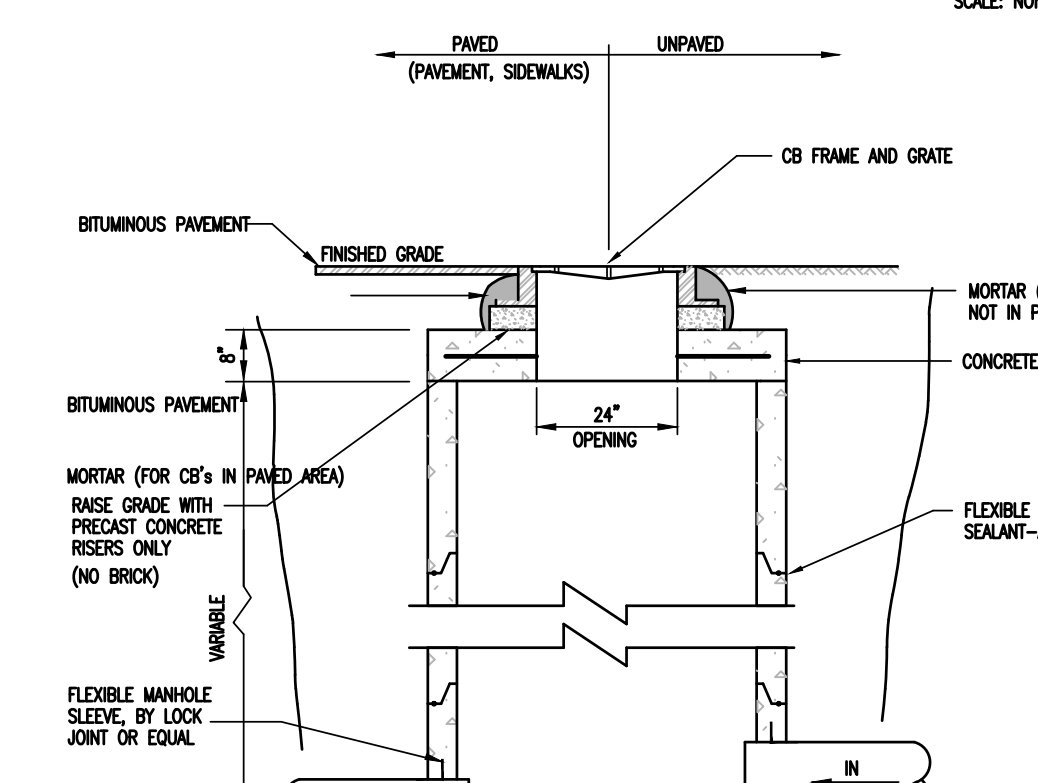
**GRAVEL WETLANDS #2 LAYOUT AND PLANTING**  
SCALE: NONE



**GRAVEL WETLANDS #2 OUTLET RISER DETAIL**  
SCALE: NONE



**INSULATION OVER SHALLOW DRAIN DETAIL**  
SCALE: NONE



**CATCH BASIN DETAIL**  
SCALE: NONE

**CELL #1 PLANTING SCHEDULE**

AREA (SF)	% MIX	BOTANICAL SPECIES NAME	COMMON NAME	PLANT DENSITY	QTY	SIZE
3,291	30%	SYMPHYOTRICHUM NOV-A-ANGUE	NORTHEAST ASTER	1 PER 2 SF	67	8" POT
	20%	ELIPTORHIZOPHYS MACULATUS	JOE PYE WEED	1 PER 2 SF	67	8" POT
	30%	CALAMAGROSTIS CANADENSIS	BLUE JOINT	1 PER 2 SF	67	8" POT
	20%	ACORUS AMERICANUS	SWEET FLAG	1 PER 2 SF	45	8" POT

**CELL #2 PLANTING SCHEDULE**

AREA (SF)	% MIX	BOTANICAL SPECIES NAME	COMMON NAME	PLANT DENSITY	QTY	SIZE
880	30%	CORNUS SERICEA	RED STEM DOGWOOD	1 PER 4 SF	66	2 GAL. CONT.
	30%	CORNUS AMOMUM	SILKY DOGWOOD	1 PER 4 SF	66	2 GAL. CONT.
	20%	ILEX VERTICILLATA	WINTERBERRY	1 PER 4 SF	44	2 GAL. CONT.
	20%	MYRICA GALE	SWEET GALE	1 PER 4 SF	44	2 GAL. CONT.

**GRAVEL WETLAND #2 LAYOUT AND PLANTING**  
NOT TO SCALE

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AREA (SF)	% MIX	BOTANICAL SPECIES NAME	COMMON NAME	PLANT DENSITY	QTY	SIZE
921	30%	CORNUS SERICEA	RED STEM DOGWOOD	1 PER 4 SF	70	2 GAL. CONT.
	30%	CORNUS AMOMUM	SILKY DOGWOOD	1 PER 4 SF	70	2 GAL. CONT.
	20%	ILEX VERTICILLATA	WINTERBERRY	1 PER 4 SF	47	2 GAL. CONT.
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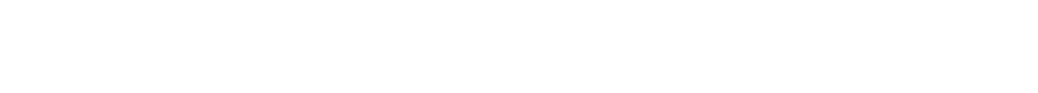
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**TYPICAL GRAVEL WETLAND #1 SECTION DETAIL**  
NOT TO SCALE



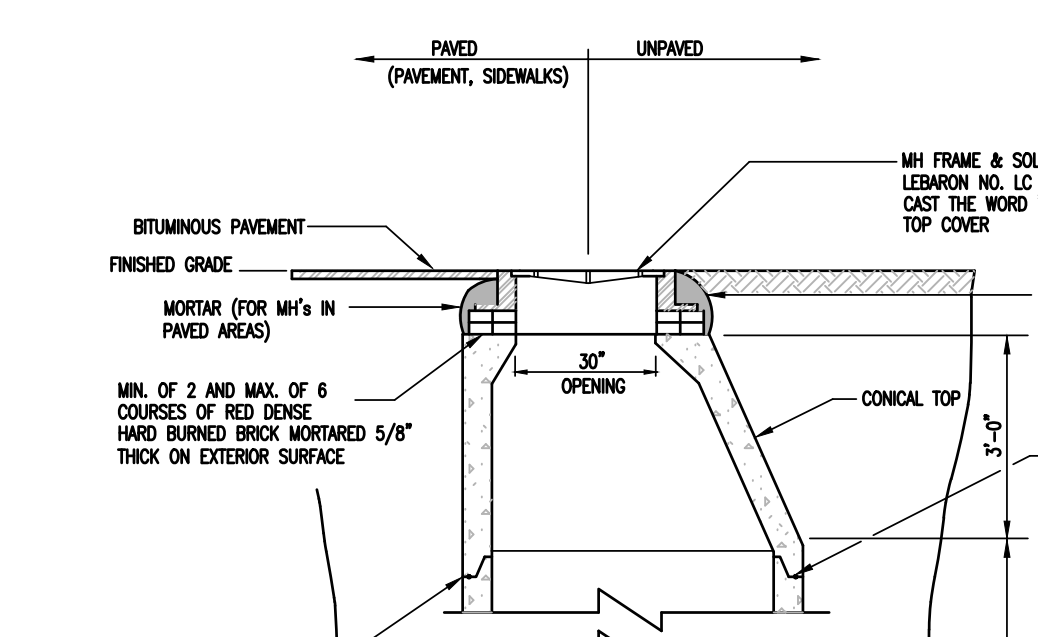
**GRAVEL WETLAND #1 OUTLET RISER DETAIL**  
NOT TO SCALE



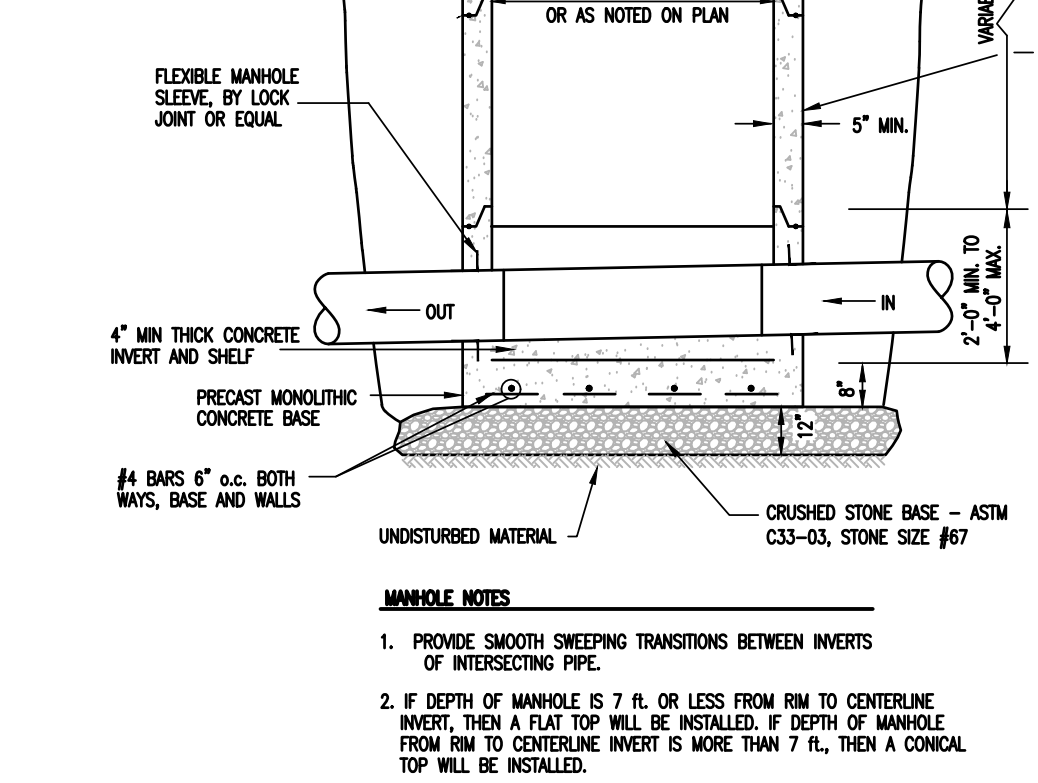
**TYPICAL GRAVEL WETLAND #2 SECTION DETAIL**  
NOT TO SCALE



**GRAVEL WETLAND #2 OUTLET RISER DETAIL**  
NOT TO SCALE



**TYPICAL GRAVEL WETLAND #1 SECTION DETAIL**  
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RIM ELEV. - 302.50

4" DIA. ORIFICE  
INV. - 302.0

T8" DIA.  
PVC DRAIN  
OR APPROX.  
EQUAL

The diagram shows a vertical pipe section. At the top, there is a horizontal line representing the rim, labeled 'RIM ELEV. - 302.50'. Below this, the pipe has a 4-inch diameter orifice at an inverted elevation of 302.0, labeled '4" DIA. ORIFICE INV. - 302.0'. A T8-inch diameter PVC drain or an equivalent is shown connected to the top of the pipe, labeled 'T8" DIA. PVC DRAIN OR APPROX. EQUAL'. The pipe is shown in cross-section with a hatched area indicating the interior.