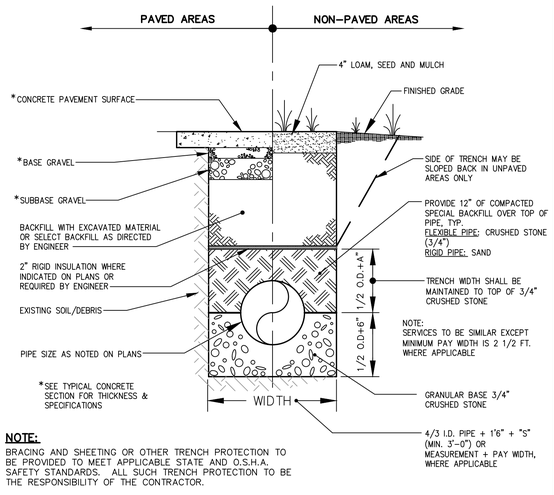
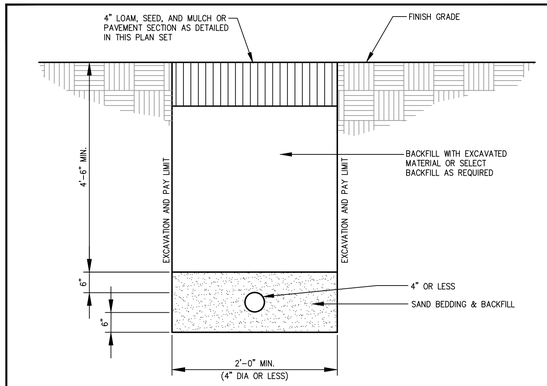
TRENCH SECTION BACKFILL SCHEDULE

TYPE OF PIPE	GRANULAR BASE MATERIAL	SPECIAL BACKFILL	SPECIAL BACKFILL COVER "A" (IN)	SELECT BACKFILL
CONCRETE	GRANULAR AASHTO M145-49 A-3 OR BETTER	GRANULAR AASHTO M145-49 A-3 OR BETTER	12"	GRANULAR AASHTO M145-49 A-3 OR BETTER
PVC	3/4" CRUSHED STONE	GRANULAR AASHTO M145-49 A-3 OR BETTER	6"	GRANULAR AASHTO M145-49 A-3 OR BETTER
DUCTILE IRON	GRANULAR AASHTO M145-49 A-3 OR BETTER	GRANULAR AASHTO M145-49 A-3 OR BETTER	6"	GRANULAR AASHTO M145-49 A-3 OR BETTER
UNDER-DRAINS	3/4" CRUSHED STONE	3/4" CRUSHED STONE	6"	GRANULAR AASHTO M145-49 A-3 OR BETTER
HDPE	3/4" CRUSHED STONE	GRANULAR AASHTO M145-49 A-3 OR BETTER	6"	GRANULAR AASHTO M145-49 A-3 OR BETTER

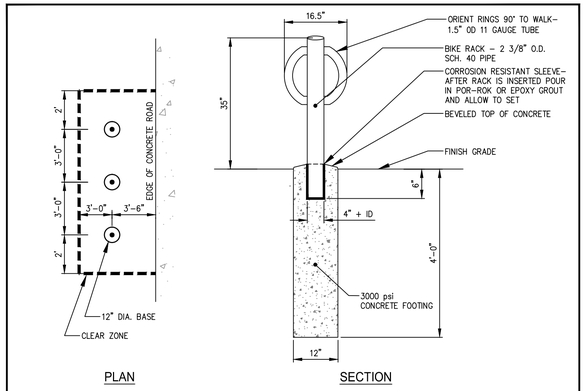


NOTE:
BRACING AND SHEETING OR OTHER TRENCH PROTECTION TO BE PROVIDED TO MEET APPLICABLE STATE AND O.S.H.A. SAFETY STANDARDS. ALL SUCH TRENCH PROTECTION TO BE THE RESPONSIBILITY OF THE CONTRACTOR.

A TYPICAL UTILITY PIPE TRENCH SECTION DETAIL
N.T.S.

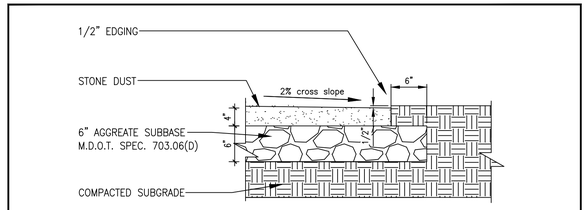


C UTILITY TRENCH DETAIL (PIPES SMALLER THAN 4")
N.T.S.

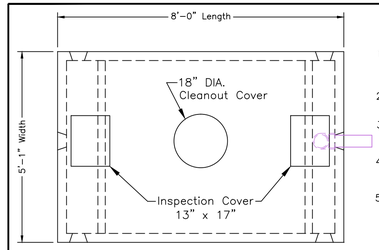


MFR: DERO BIKE RACKS
IN-GROUND MOUNT.
GALV. STEEL FINISH
www.dero.com
1-800-298-4915

F BIKE HITCH MOUNTING DETAIL
N.T.S.



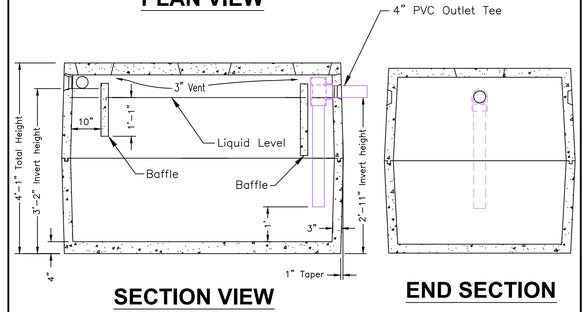
I STONE DUST WALKWAY DETAIL
N.T.S.



NOTES:

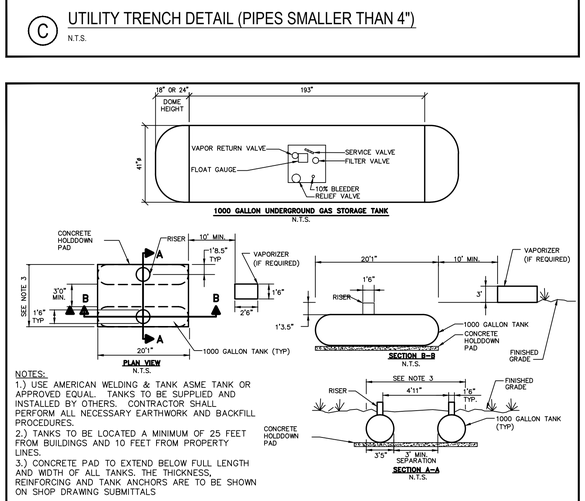
1. Concrete Compressive Strength 4,000 psi @ 28 Days, with Steel Reinforcement
2. Heavy Duty (HS-10) Septic Tanks Available.
3. Keyed Joint Sealed with Butyl Rubber.
4. 3 -4" Plastic Pipe Seal Knockouts at Inlet & Outlet End
5. Manufactured by: Superior Concrete CO. Auburn, ME 207-784-9144

PLAN VIEW



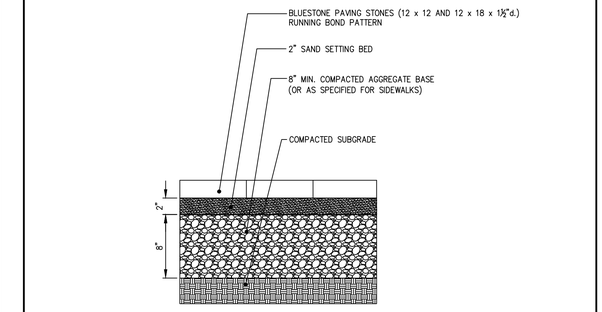
SECTION VIEW **END SECTION**

J 750 GALLON GREASE TRAP DETAIL
N.T.S.

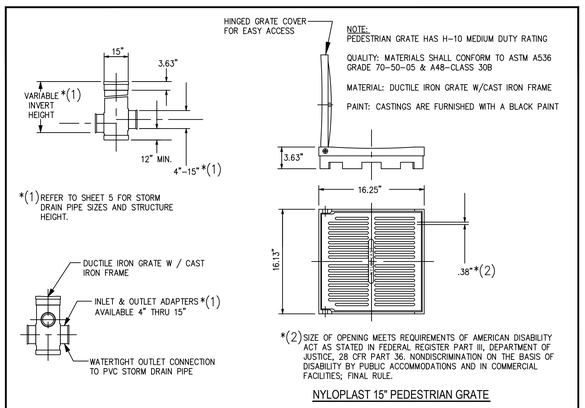


NOTES:
1.) USE AMERICAN WELDING & TANK ASME TANK OR APPROVED EQUAL. TANKS TO BE SUPPLIED AND INSTALLED BY OTHERS. CONTRACTOR SHALL PERFORM ALL NECESSARY EARTHWORK AND BACKFILL PROCEDURES.
2.) TANKS TO BE LOCATED A MINIMUM OF 25 FEET FROM BUILDINGS AND 10 FEET FROM PROPERTY LINES.
3.) CONCRETE PAD TO EXTEND BELOW FULL LENGTH AND WIDTH OF ALL TANKS. THE THICKNESS, REINFORCING AND TANK ANCHORS ARE TO BE SHOWN ON SHOP DRAWING SUBMITTALS

D UNDERGROUND GAS STORAGE TANK FARM DETAIL
N.T.S.

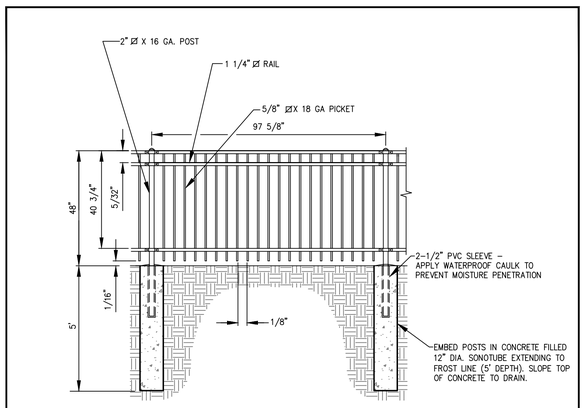


G TYPICAL PAVER DETAIL
N.T.S.

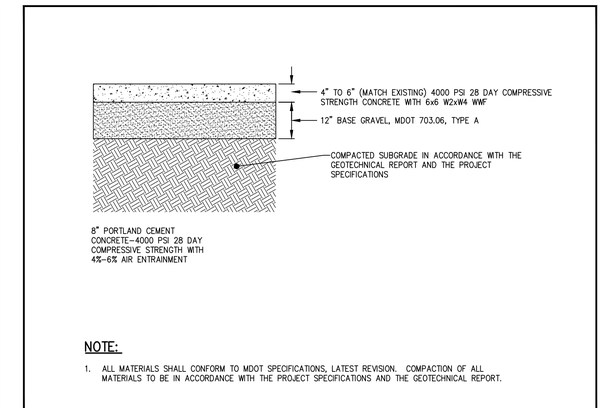


NYLOPLAST 15" PEDESTRIAN GRATE

B 15" NYLOPLAST DRAIN BASIN DETAIL
N.T.S.

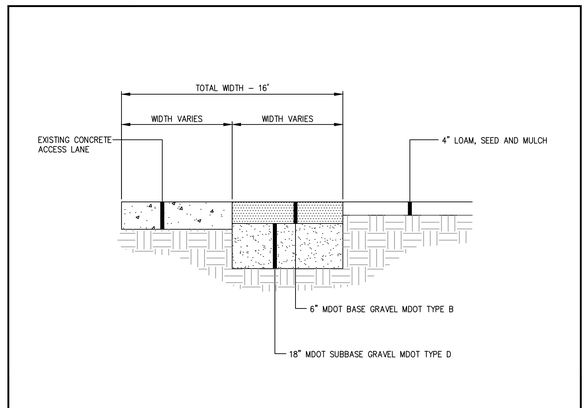


E ORNAMENTAL METAL PICKET FENCE DETAIL
N.T.S.



NOTE:
1. ALL MATERIALS SHALL CONFORM TO MDOT SPECIFICATIONS, LATEST REVISION. COMPACTION OF ALL MATERIALS TO BE IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS AND THE GEOTECHNICAL REPORT.

H PORTLAND CEMENT CONCRETE SECTION
N.T.S.



K GRAVEL EMERGENCY ACCESS LANE SECTION
N.T.S.

REV	DATE	DESCRIPTION
10	03.___.13	ISSUED 100% CD SET
9	11.30.12	GMP SET
8	04.18.12	RESUBMITTED TO CITY OF PORTLAND
7	03.05.12	RESUBMITTED TO CITY OF PORTLAND
6	02.10.12	ADDED GRAVEL EMERGENCY ACCESS LANE SECTION
5	01.02.12	RESUBMITTED TO CITY OF PORTLAND
4	01.21.10	ADDED 750 GALLON GREASE TRAP DETAIL
3	11.11.09	SUBMITTED TO CITY OF PORTLAND FOR REVIEW
2	03.12.09	SUBMITTED TO MeDEP
1	12.05.08	SUBMITTED TO CITY OF PORTLAND FOR REVIEW

REVISIONS

STATE OF MAINE
JOSEPH A. LAVERRIERE #7417
LICENSED PROFESSIONAL ENGINEER

P.E. JOSEPH A. LAVERRIERE
LIC. #7417

PROJECT
THE INN AT DIAMOND COVE

SHEET TITLE
SITE DETAILS

CLIENT
THE INN AT DIAMOND COVE LLC

DeLUCA-HOFFMAN ASSOCIATES, INC.
778 MAIN STREET, SUITE 8
SOUTH PORTLAND, ME 04106
207.775.1121
WWW.DELUCAHOFFMAN.COM

DRAWN:	CDD	DATE:	DEC. 2008
DESIGNED:	JAL	SCALE:	AS NOTED
CHECKED:	JAL	JOB NO.	2769
FILE NAME:	2769-DET		
SHEET	C-9		

R:\2769 Diamond Cove\Cadd\dwg\CONSTRUCTION SET\2769-DET.dwg, C-9 SITE DETAILS, 3/12/2013 2:55:43 PM, 1:1