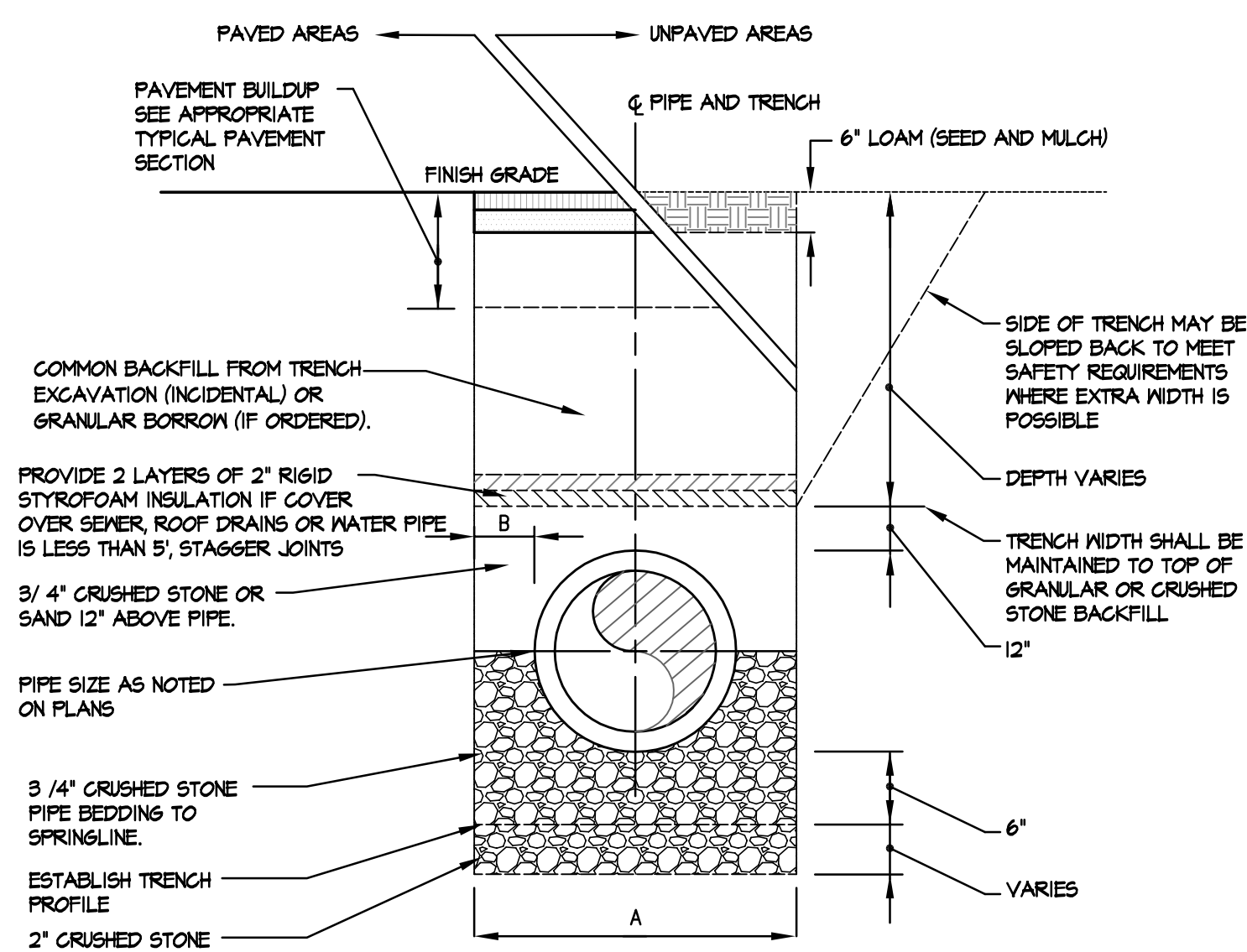


- GRATED COVERS:**
1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4000 PSI AT 28 DAYS.
 2. CATCH BASIN AND GRATE SHALL CONFORM TO THE CITY OF PORTLAND TECHNICAL STANDARD FIGURE II-4, II-2 AND II-7.
 3. GRANITE CURB INLET STONE SHALL CONFORM TO THE CITY OF PORTLAND TECHNICAL STANDARDS FIGURE II-10 AND II-11.

1 CATCH BASIN
SCALE: N.T.S.

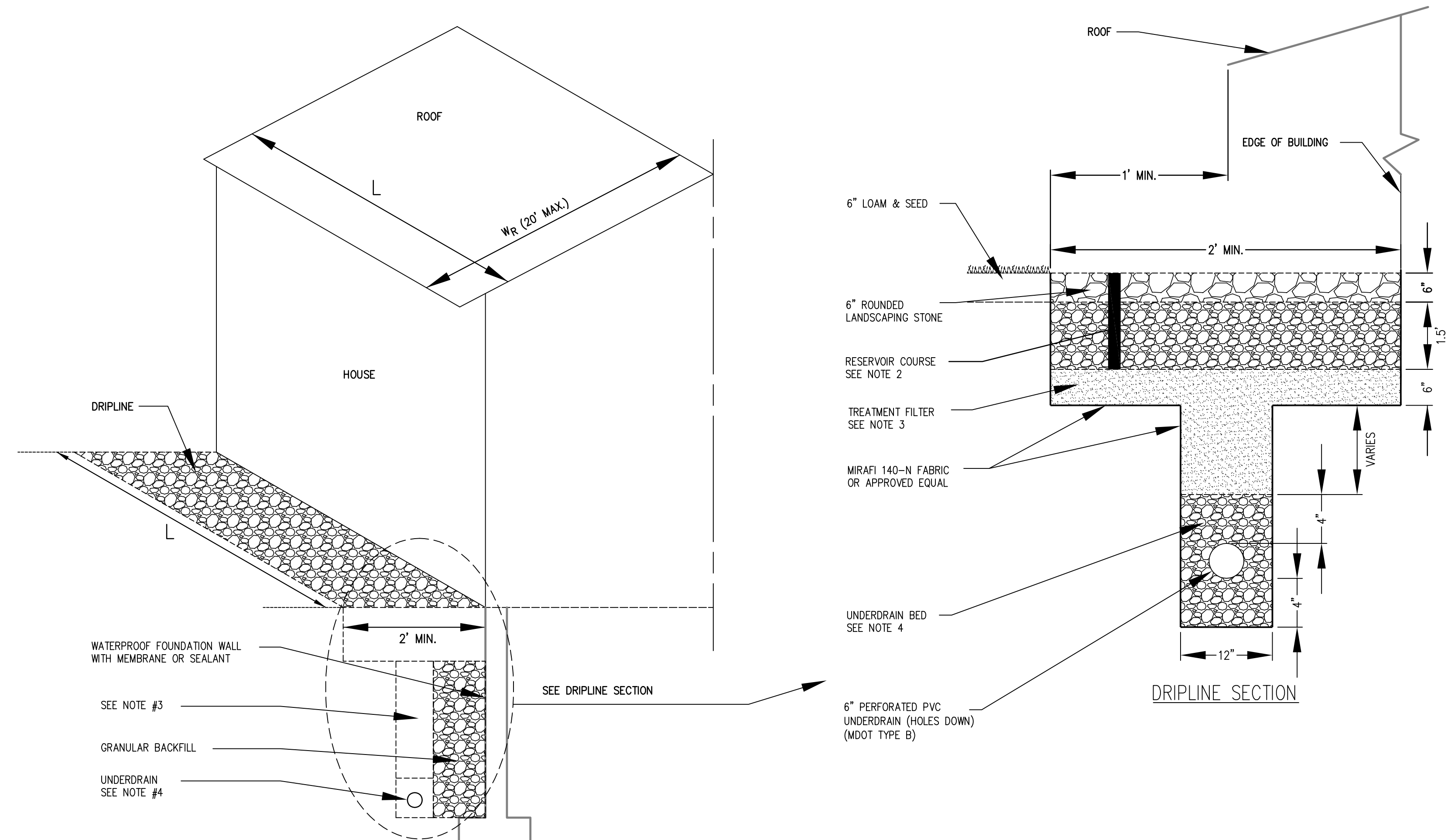
- NOTES:**
1. DIMENSION 'B' SHALL BE SUFFICIENT TO ALLOW CRUSHED STONE BEDDING TO BE PLACED AND COMPACTED UNDER THE HAUNCHES OF THE PIPE, BUT IN ALL CASES THE DIMENSION SHALL BE AT LEAST 4".
 2. PIPE TRENCH INSTALLATION SHALL CONFORM TO THE CITY OF PORTLAND TECHNICAL STANDARDS FIGURE II-12.



PIPE MATERIAL	PIPE BEDDING	INITIAL BACKFILL	BACKFILL	PIPE DIAMETER "D" (INCHES)	MAX TRENCH WIDTH "A" (FEET)
CMP	3/4" CRUSHED STONE	3/4" CRUSHED STONE	**EXCAVATED MATERIAL OR GRANULAR BORROW	4	4.0
PVC	3/4" CRUSHED STONE	3/4" CRUSHED STONE	**EXCAVATED MATERIAL OR GRANULAR BORROW	6	4.0
DUCTILE IRON	GRANULAR MATERIAL	GRANULAR MATERIAL	**EXCAVATED MATERIAL OR GRANULAR BORROW	8	4.0
COPPER	SAND	SAND	**EXCAVATED MATERIAL OR GRANULAR BORROW	10	4.0
RCP	3/4" CRUSHED STONE	3/4" CRUSHED STONE	**EXCAVATED MATERIAL OR GRANULAR BORROW	12	5.0
				15	5.0
				18	5.0
				21	5.0
				24	6.0

** EXCAVATED MATERIAL MUST BE REVIEWED AND APPROVED BY THE OWNER'S REPRESENTATIVE PRIOR TO INSTALLATION.
GRANULAR MATERIAL TO BE SAND OR GRAVEL.

2 TYPICAL TRENCH SECTION
SCALE: N.T.S.

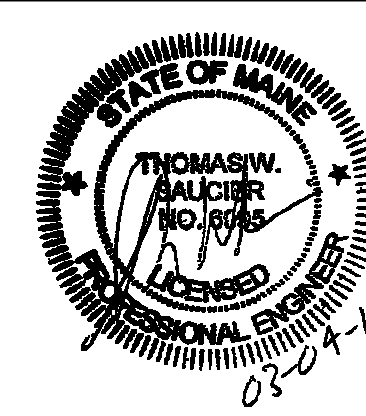


3 TYPICAL ROOF DRIPLINE TREATMENT DETAIL (LOTS 7, 8 & 9)
SCALE: N.T.S.

- NOTES:**
1. DRIPLINE FILTERS SHALL BE INSTALLED WITH HOUSES CONSTRUCTED ON LOTS 7, 8, AND 9.
 2. 18" RESERVOIR COURSE SHALL CONSIST OF 6" OF LANDSCAPING STONE AND 12" OF 3/4" TO 1" CLEAN WASHED CRUSHED ROCK. ALL LANDSCAPING STONE AND CRUSHED ROCK SHALL HAVE A MINIMUM OF 40% VOIDS.
 3. TREATMENT FILTER MEDIA SHALL CONSIST OF A MINERAL SOIL AGGREGATE WITH BETWEEN 4 AND 7% FINES (PASSING THE #200 SIEVE). BACKFILL MATERIAL FOR THE FOUNDATION MAY BE USED IF IT MEETS THE ABOVE CRITERIA.
 4. UNDERDRAIN BED SHALL CONSIST OF GRAVEL MEETING MDOT SPEC. 703.22, TYPE B.
 5. THE DRIPLINE TRENCH SHALL EXTEND THE LENGTH OF THE BUILDING OR AREA OF ROOF TO BE TREATED.
 6. THE DRIPLINE SHALL BE PROVIDED IN ALL AREAS OF ROOF RUNOFF FOR LOTS 7, 8, AND 9.
 7. THE DRIPLINE IS PART OF THE STORMWATER TREATMENT SYSTEM AND SHALL NOT BE REMOVED OR ALTERED IN ANY WAY.

Drawing Number: A-13 (Revised) 08/24/13 Date: 08/24/13 File: 1000 - 13 - 1303.dwg

REV.	DATE	STATUS	BY	CHKD.	APPD.	REV.	DATE	STATUS	BY	CHKD.	APPD.
E	3/4/13	ISSUED TO THE TOWN OF FALMOUTH FOR FOR FINAL SUBDIVISION REVIEW	DEPT.	PBB	TWS						
D	2/19/13	REVISED AND ISSUED TO THE CITY OF PORTLAND FOR FINAL SUBDIVISION REVIEW	DEPT.	PBB	TWS						
C	2/8/13	ISSUED TO THE CITY OF PORTLAND FOR FINAL SUBDIVISION REVIEW	DEPT.	TWS	TWS						
B	1/9/13	ISSUED TO THE TOWN OF FALMOUTH FOR PRELIMINARY PLAN REVIEW	DEPT.	PBB	PBB						
A	1/01/13	SUBMITTED TO CITY OF PORTLAND FOR WORKSHOP	DEPT.	PBB	TWS						



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LAND PLANNING, SITE PLANNING & LANDSCAPE ARCHITECTURE
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CLIENT: **TPO PROPERTIES, LLC**
30 LEDGEWOOD DRIVE, FALMOUTH, MAINE 04104

DESIGN: PBB	OLD BARN ESTATES 1062 OCEAN AVENUE, PORTLAND, MAINE
DRAWN: DEPT.	
CHKD: PBB	
SITE DETAILS	
DATE: MAY 2012	PROJ. NO. _____
SCALE: AS NOTED	DWG. NO. _____
C-303	