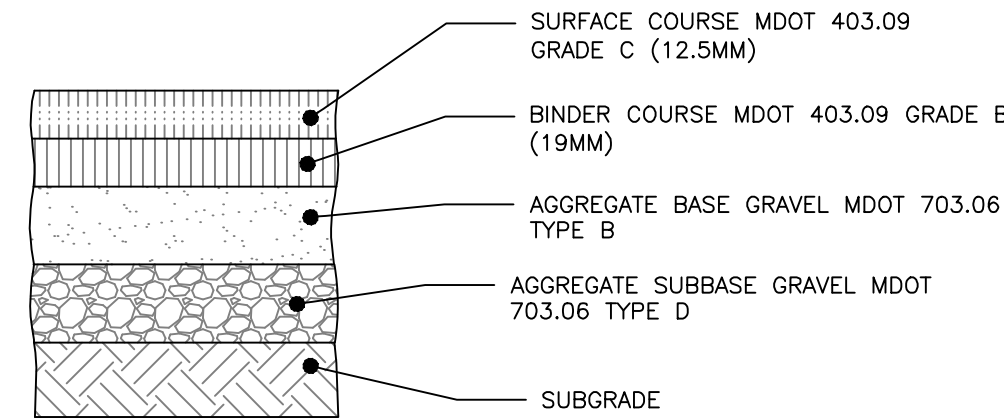


- NOTES:
- 2" I.D. PVC SLEEVE TO BE POURED IN PLACE DURING CONCRETE WALL CONSTRUCTION. SLEEVES TO BE SPACED A MAXIMUM OF 8' ALONG EXTENT OF WALL. CONTRACTOR TO DEFINE FINAL POST LOCATION BASED ON SITE CONDITIONS.
  - STEEL POSTS TO FACE IN TOWARDS THE PROPERTY.
  - FIRST 8' SECTION OF FENCE SHALL BE A 4' TALL ASSEMBLY FOLLOWED BY A SLOPED, TRANSITIONAL 8' SECTION STARTING AT 4' TALL TO THE STANDARD 6' TALL SECTION.
  - RECOMMENDED SUPPLIER FOR FENCE ASSEMBLY TO BE MAIN LINE FENCE OR AN APPROVED EQUAL.

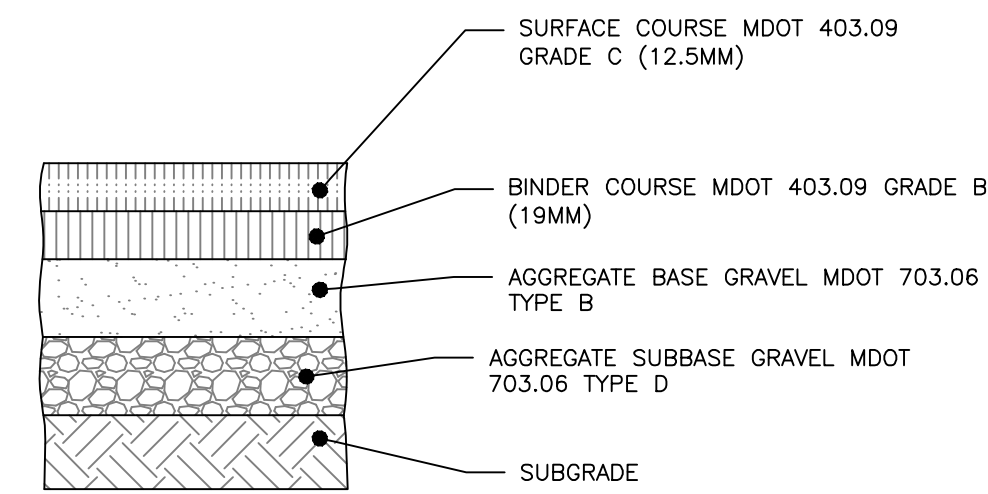
**CEDAR FENCE INSTALLED ON CAST IN PLACE RETAINING WALL DETAIL**  
NOT TO SCALE



- NOTES:
- COMPACT SUBGRADE TO 95% MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-1557.
  - CONTRACTOR SHALL MATCH GUILFORD COURT PAVEMENT PROFILE WHEN EXTENDING ROADWAY. REAR DRIVEWAY SHALL BE CONSTRUCTED OF MDOT LOCAL PAVEMENT PROFILE.

THICKNESS OF LAYERS	
STANDARD	LAYERS
1-1/2"	SURFACE COURSE MDOT 403.09 GRADE C (12.5mm)
2"	BINDER COURSE MDOT 403.09 GRADE B (19mm)
3"	AGGREGATE BASE GRAVEL MDOT 703.06 TYPE B
15"	AGGREGATE SUBBASE GRAVEL MDOT 703.06 TYPE D

**CITY OF PORTLAND LOCAL BITUMINOUS PAVEMENT PROFILE**  
NOT TO SCALE



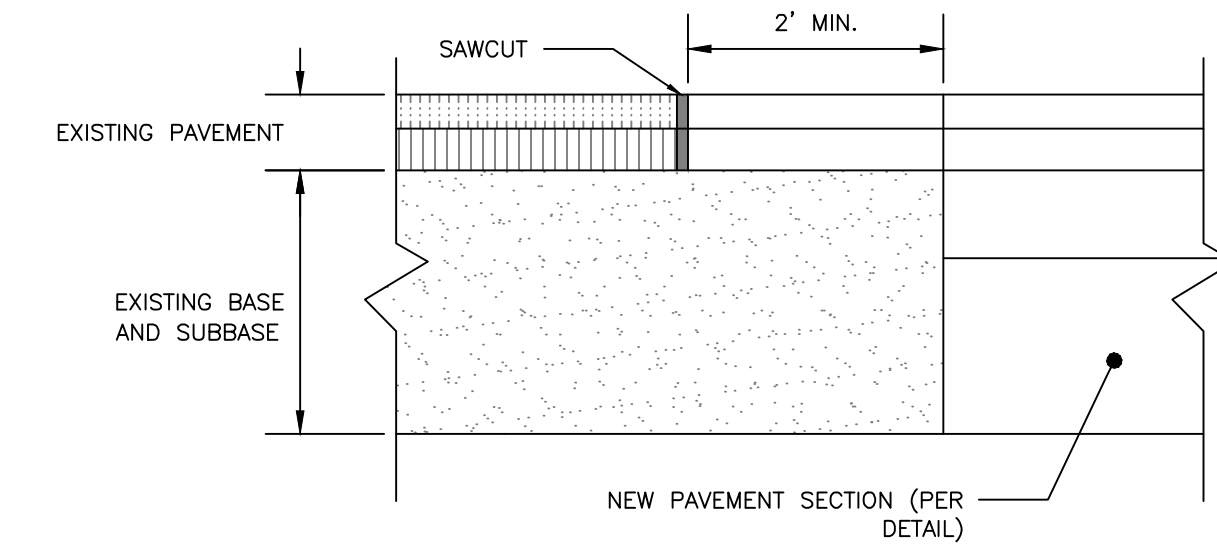
- NOTES:
- COMPACT SUBGRADE TO 95% MAXIMUM DRY DENSITY IN ACCORDANCE WITH ASTM D-1557.
  - ARTERIAL BITUMINOUS PAVEMENT PROFILE APPLIES ONLY WITHIN FORE STREET R.O.W.

THICKNESS OF LAYERS	
STANDARD	LAYERS
2"	SURFACE COURSE MDOT 403.09 GRADE C (12.5mm)
3"	BINDER COURSE MDOT 403.09 GRADE B (19mm)
6"	AGGREGATE BASE GRAVEL MDOT 703.06 TYPE B
18"	AGGREGATE SUBBASE GRAVEL MDOT 703.06 TYPE D

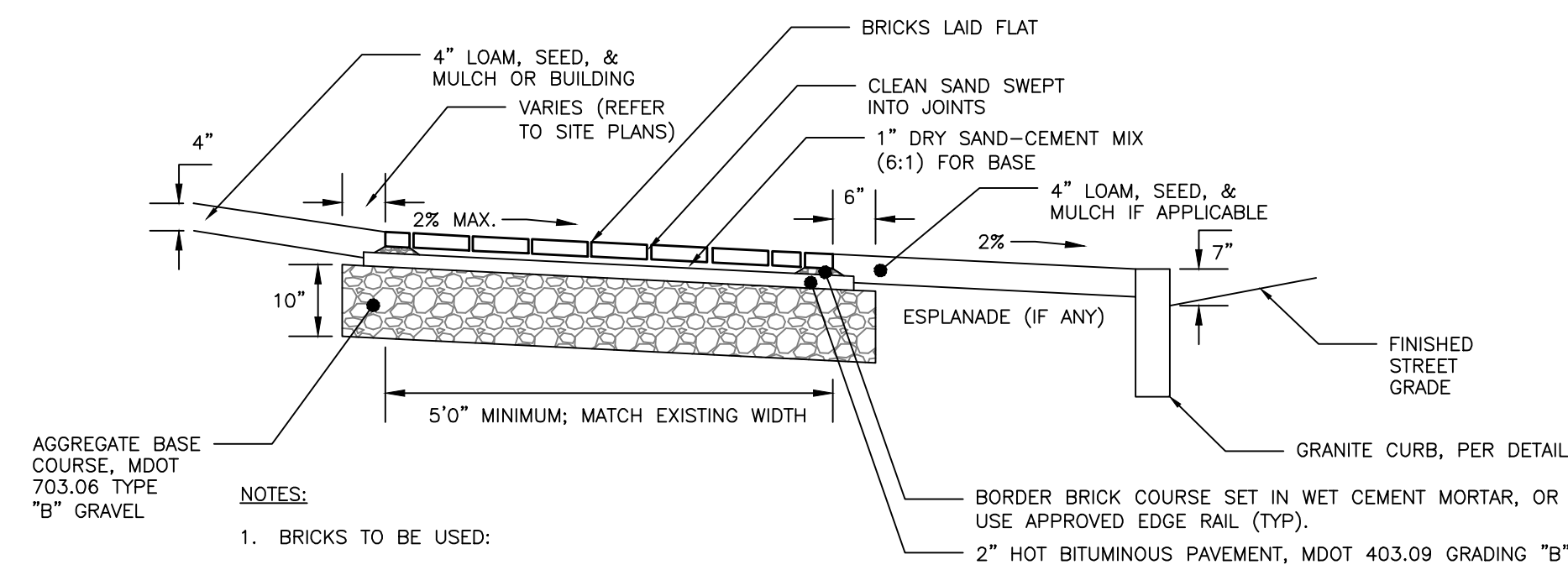
**CITY OF PORTLAND ARTERIAL BITUMINOUS PAVEMENT PROFILE: YORK STREET**  
NOT TO SCALE

NOTES:

- SAWCUT EXISTING PAVEMENT AND REMOVE 2' STRIP OF EXISTING PAVEMENT. APPLY BITUMINOUS TACK COAT PRIOR TO PLACEMENT OF NEW BITUMINOUS PAVEMENT.
- THE NEW PAVEMENT SECTION SHALL MEET THE CITY OF PORTLAND ARTERIAL BITUMINOUS PAVEMENT SECTION DETAIL AT A MINIMUM OR THE EXISTING PAVEMENT AND AGGREGATE BASE AND SUBBASE DEPTH WHICHEVER IS GREATER.

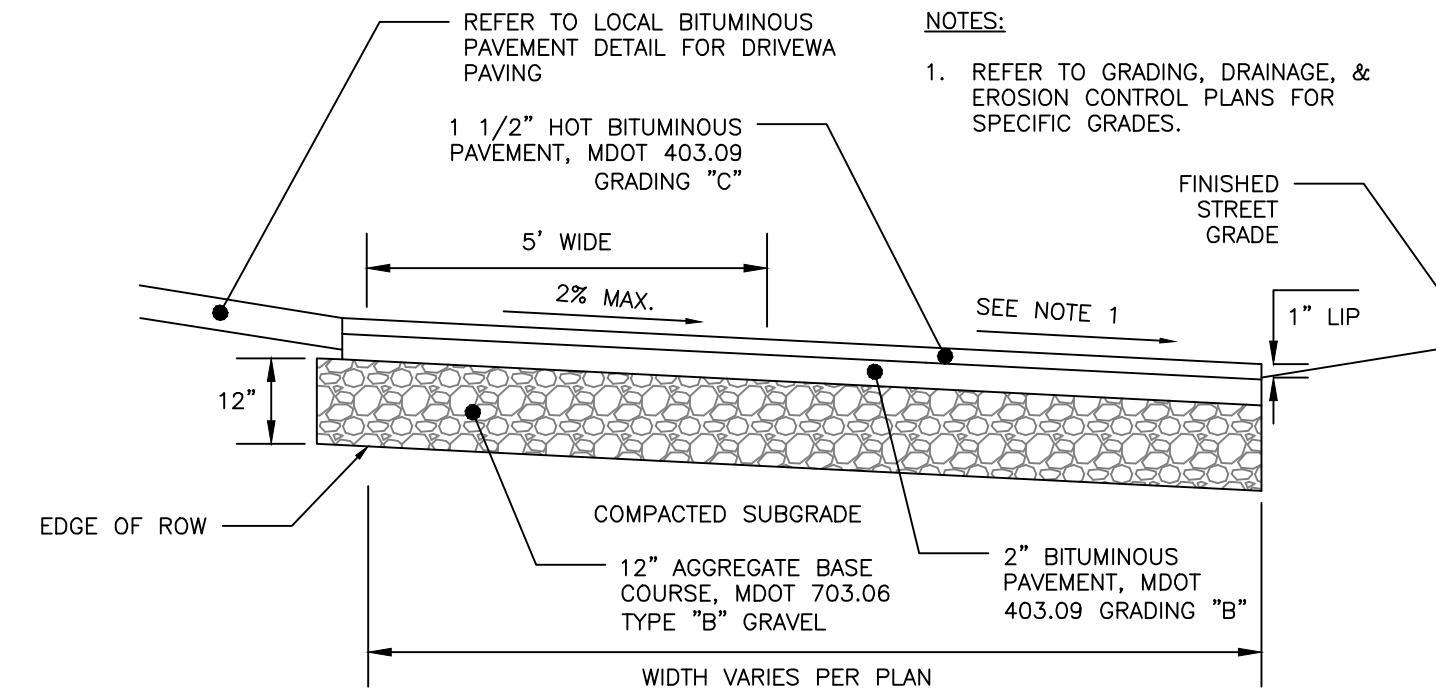


**PAVEMENT SAWCUT DETAIL**  
NOT TO SCALE

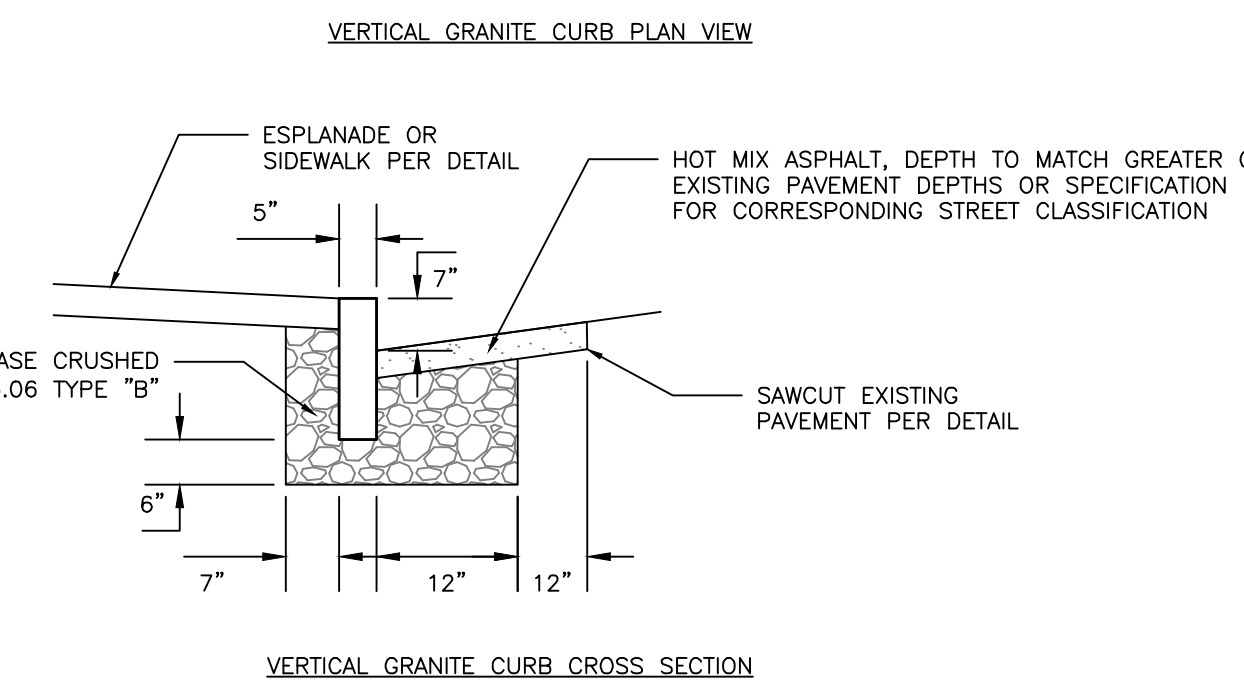
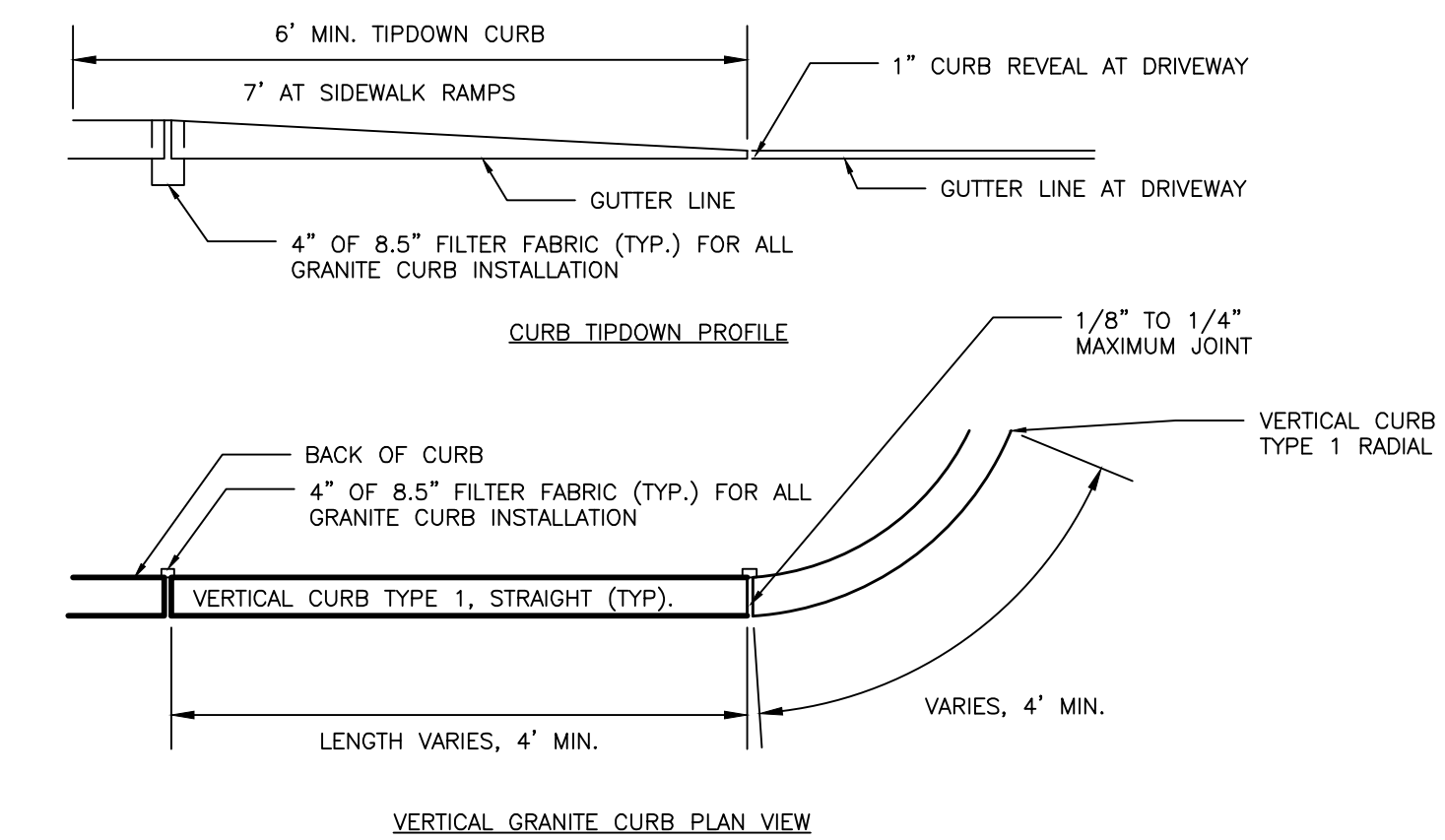


- NOTES:
- BRICKS TO BE USED:  
NEW CONSTRUCTION:  
4"x8" PINE HALL PATHWAY PAVEMENT BRICK; MFG. BY PINE HALL BRICK CO., MADISON, NORTH CAROLINA. LACHANCE ITEM #193623; PINE HALL PATHWAY PAVEMENT BRICK.
  - INSTALL BRICK FLUSH UP TO BUILDING, PAVEMENT, STAIRS, CONCRETE SURFACES, CURB OR LANDSCAPED AREAS.

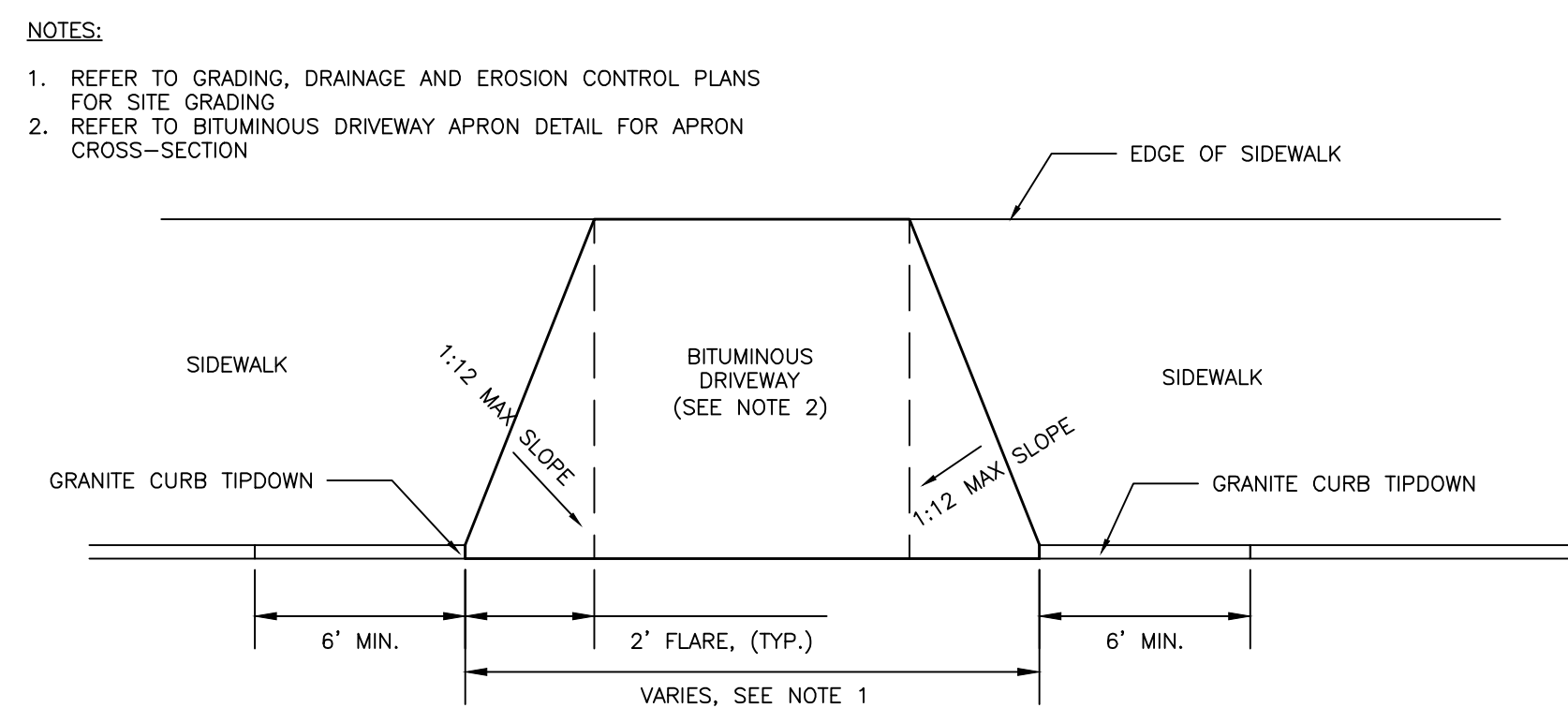
**BRICK SIDEWALK WITH BITUMINOUS BASE DETAIL**  
NOT TO SCALE



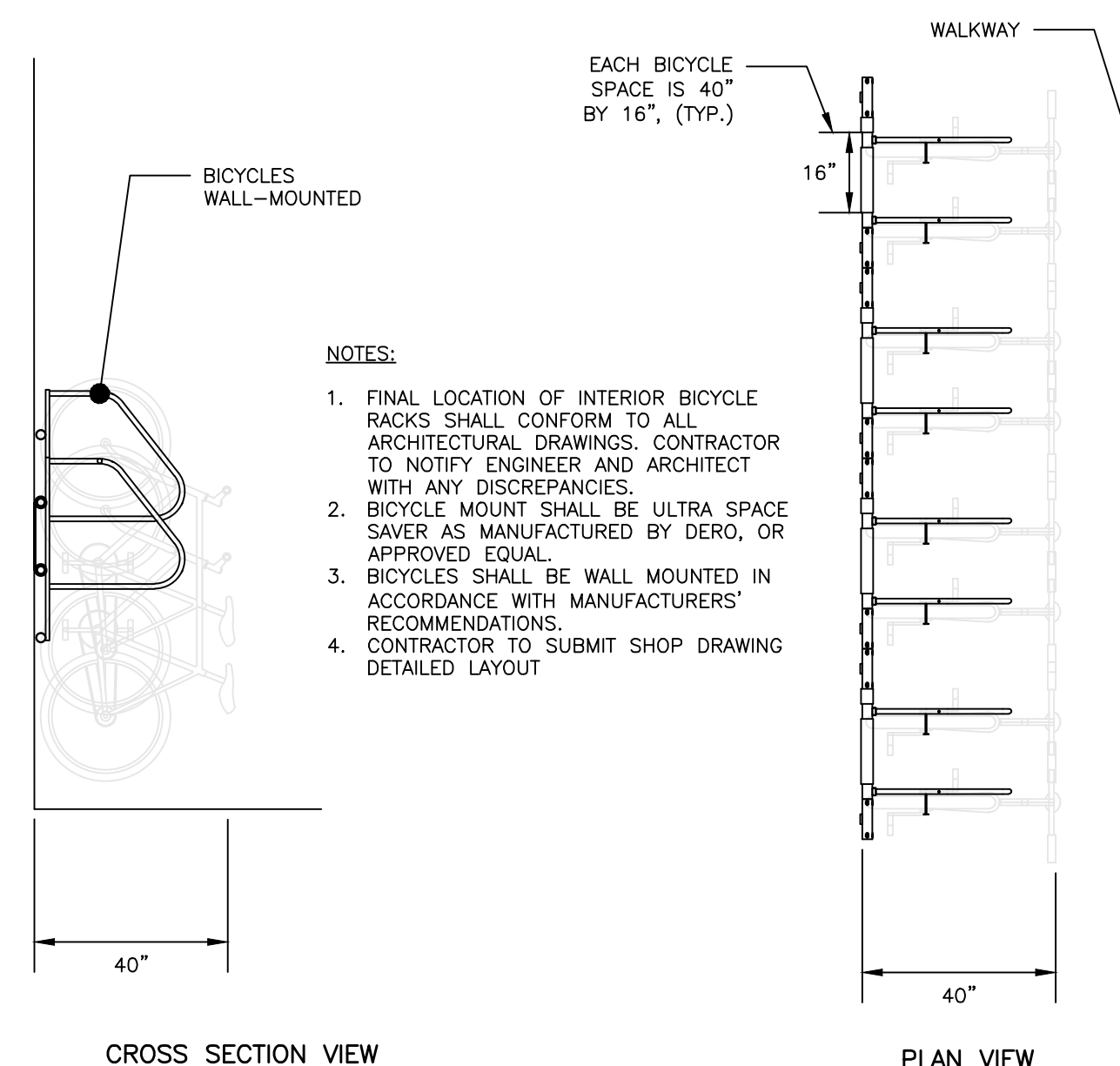
**BITUMINOUS DRIVEWAY APRON DETAIL**  
NOT TO SCALE



**VERTICAL GRANITE CURB AND TIPDOWN INSTALLATION**  
NOT TO SCALE



**DRIVEWAY APRON LAYOUT DETAIL**  
NOT TO SCALE



- NOTES:
- FINAL LOCATION OF INTERIOR BICYCLE RACKS SHALL CONFORM TO ALL ARCHITECTURAL DRAWINGS. CONTRACTOR TO NOTIFY ENGINEER AND ARCHITECT WITH ANY DISCREPANCIES.
  - BICYCLE MOUNT SHALL BE ULTRA SPACE SAVER AS MANUFACTURED BY DERO, OR APPROVED EQUAL.
  - BICYCLES SHALL BE WALL MOUNTED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
  - CONTRACTOR TO SUBMIT SHOP DRAWING DETAILED LAYOUT

**INTERIOR BICYCLE SPACE LAYOUT**  
NOT TO SCALE

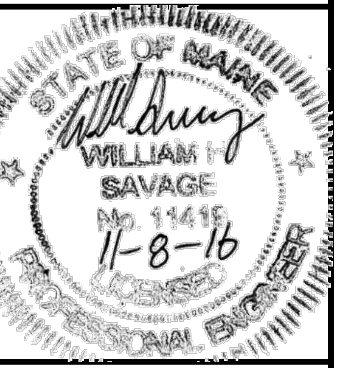
ISSUED FOR	BY
PRELIM. APP.	WHS
	11/2/16

DRAWING NAME:	
SITE DETAILS - 1	
PROJECT NAME:	
161 YORK STREET REDEVELOPMENT	
CLIENT:	
YORK STREET REDEVELOPMENT, LLC	
42 MARKET STREET PORTLAND, ME 04101	

ACORN ENGINEERING, INC.

158 BANGOR ST. PORTLAND, MAINE 04102  
(207) 775-2655

FILE:	1074_CIVIL
JN:	1074
SCALE:	NTS
DESIGNED BY:	WHS
DRAWN BY:	SJL
CHECKED BY:	WHS



PRELIMINARY  
NOT ISSUED FOR  
CONSTRUCTION

DRAWING NO.  
**C-40**