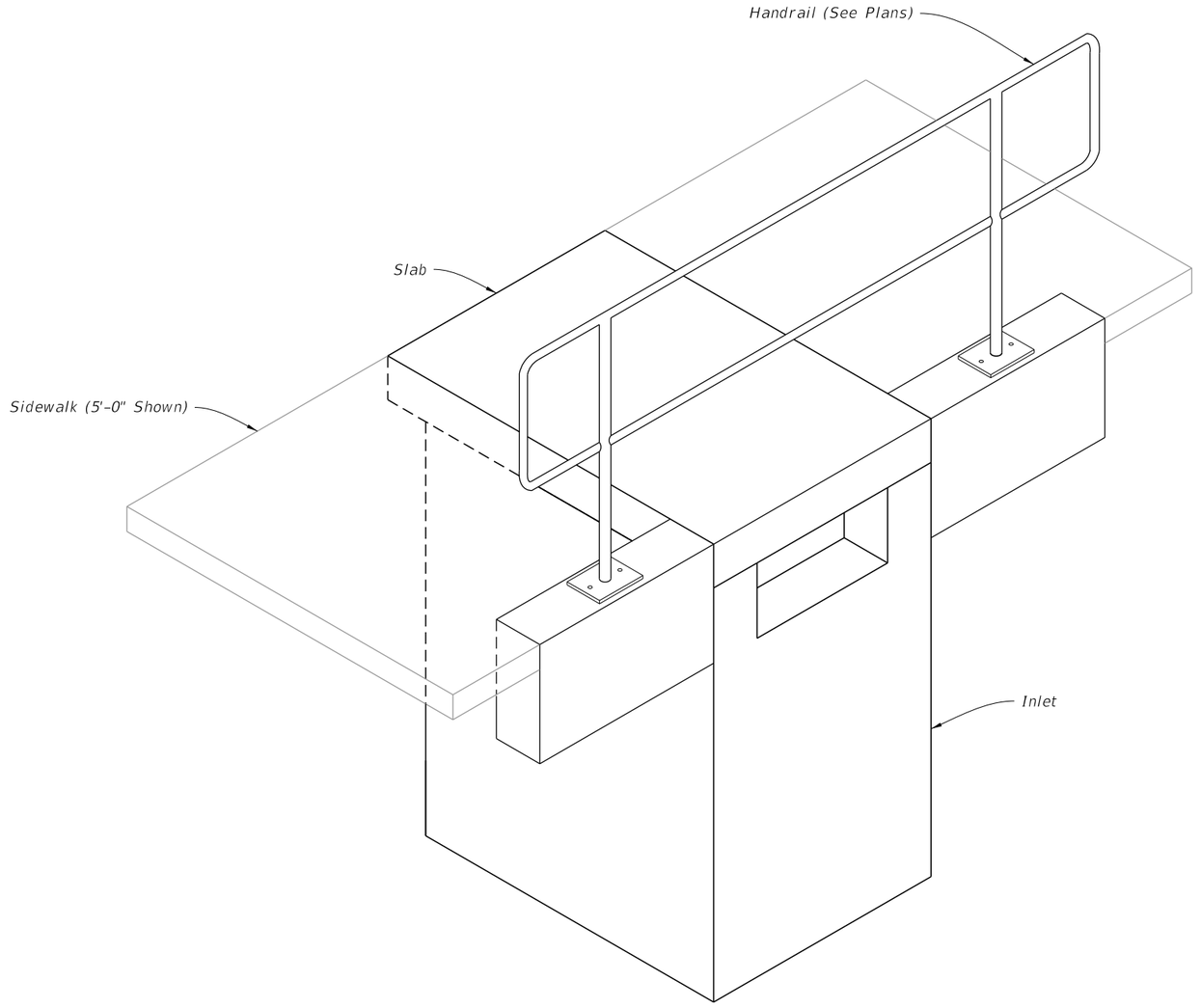
GENERAL NOTES:

1. Work this Index with Index 425-052.

2. Quantities are for informational and estimating purposes only.

TABLE OF CONTENTS:	
Sheet	Description
1	General Notes and Contents
2	Inlet Type C (Modified)
3	Special Concrete Endwall
4	Shallow Ditches and Yard Drains



TYPE C (MODIFIED) INLET

(Pipe Connection Not Shown)

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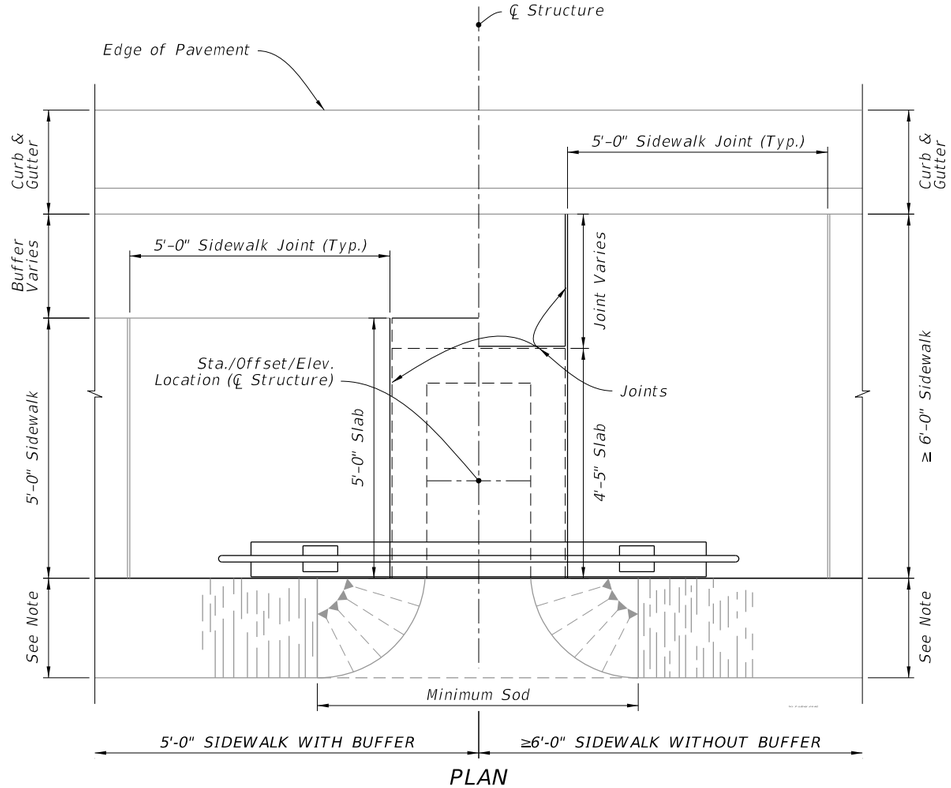
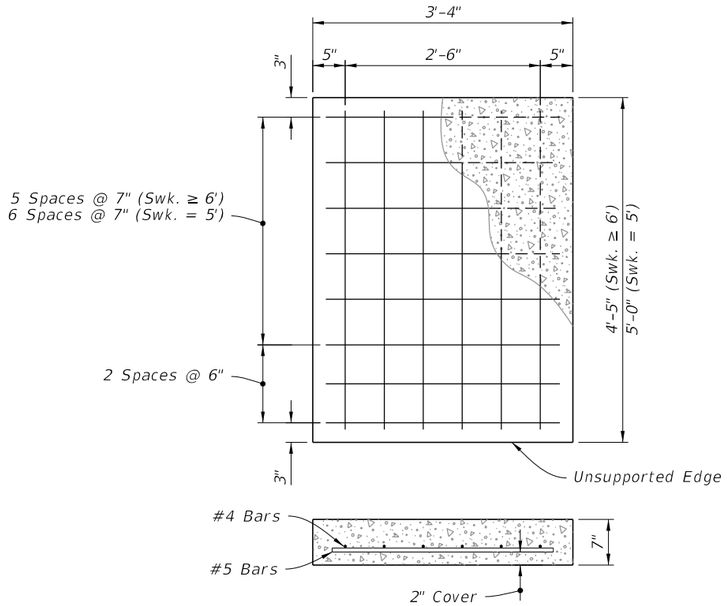
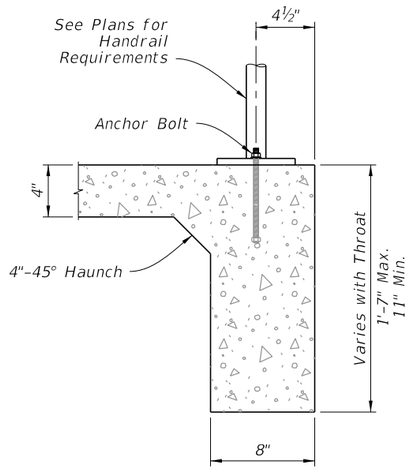


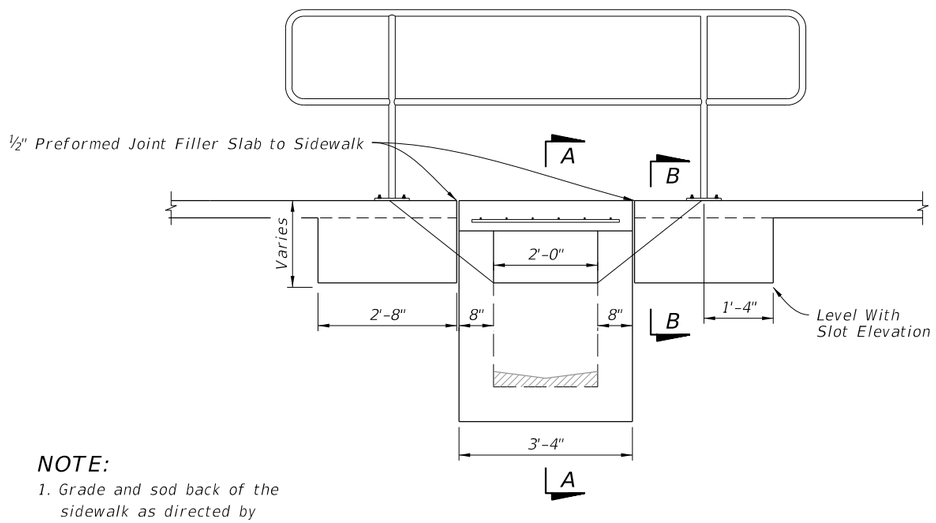
PLAN



SLAB REINFORCEMENT



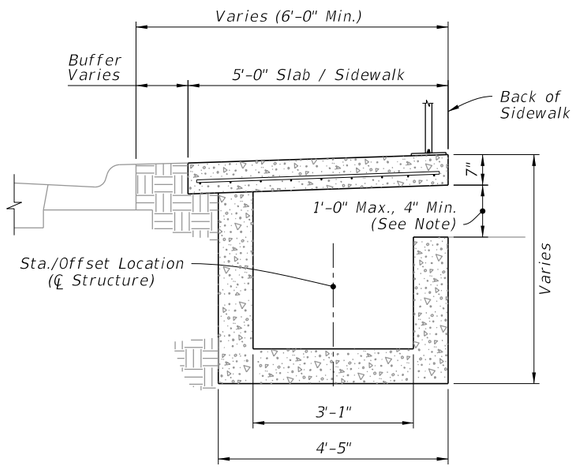
SECTION B-B



ELEVATION

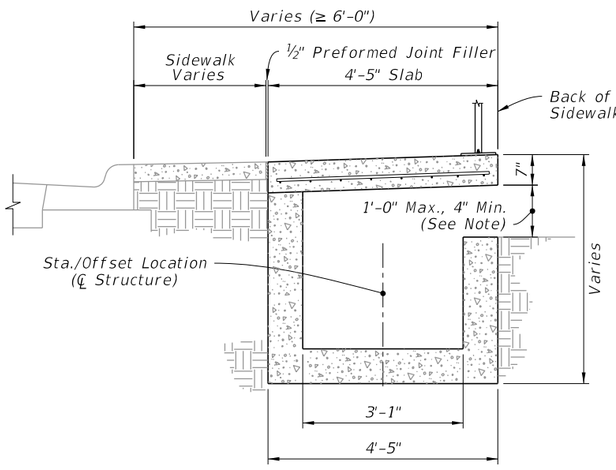
NOTE:

1. Grade and sod back of the sidewalk as directed by the Engineer.
2. Pipe connection not shown.



5'-0" SIDEWALK WITH BUFFER

SECTION A-A



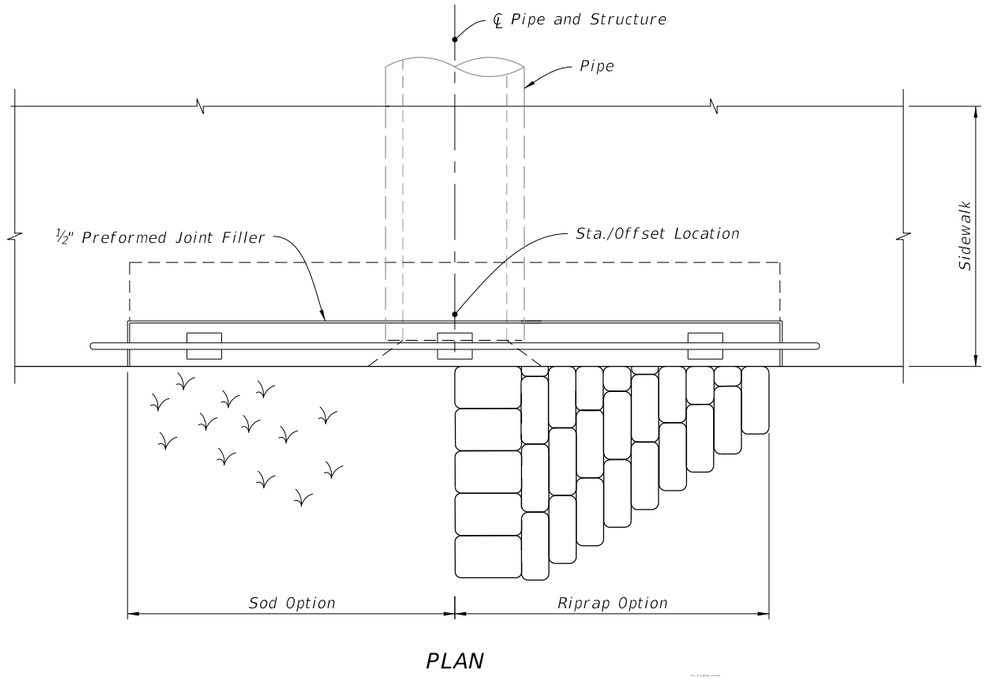
≥6'-0" SIDEWALK WITHOUT BUFFER

SECTION A-A

TYPE C INLET (MODIFIED)

10/6/2022 1:50:18 PM

LAST REVISION	REVISION	DESCRIPTION:	FY 2023-24 STANDARD PLANS	BACK OF SIDEWALK DRAINAGE	INDEX	SHEET
10/01/20					425-060	2 of 4

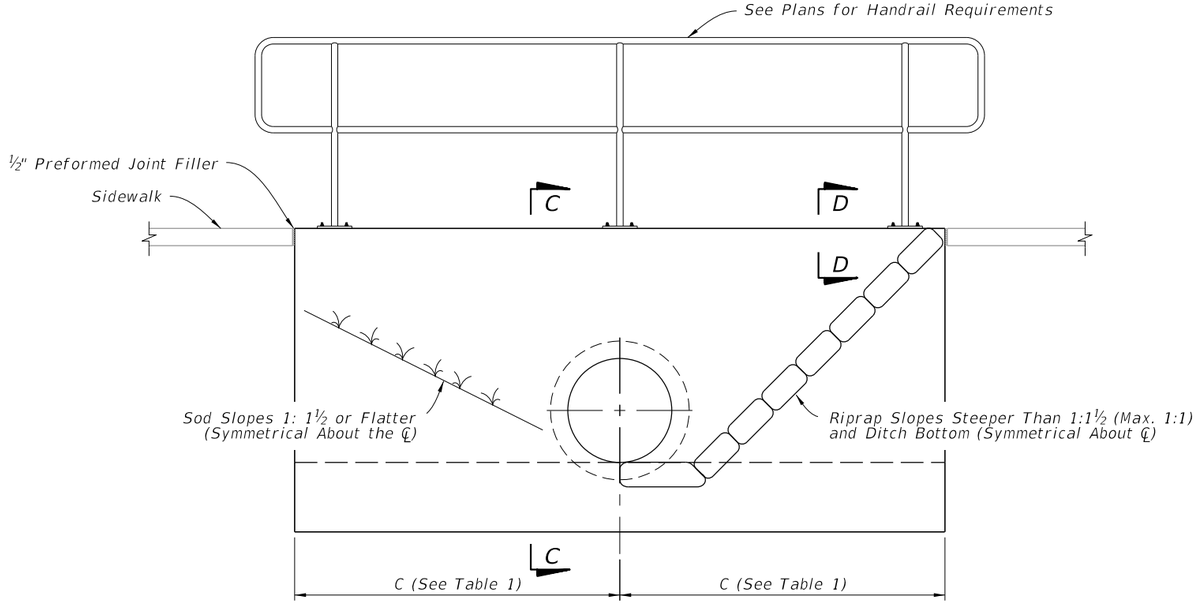


PLAN

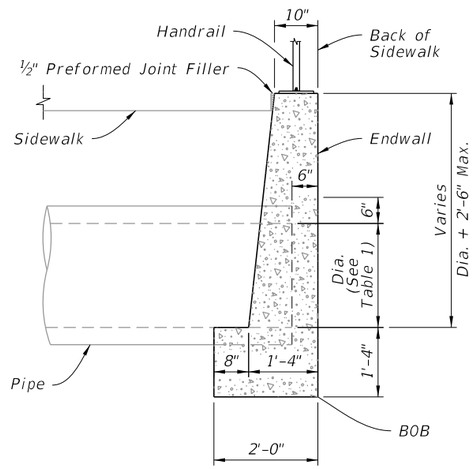
NOTES:

1. Grading back of sidewalk as directed in the Plans.
2. Concrete quantities shown are for maximum wall heights and for information only.
3. Riprap quantities are for informational and estimating purposes only.

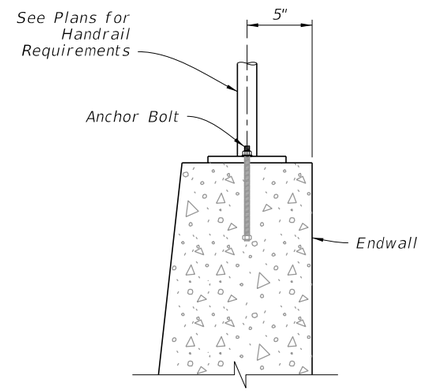
TABLE - 1			
Pipe Size Dia. (in)	C	Concrete Class II (CY)	Sand-Cement Riprap (CY)
15	4'-9"	2.3	1.1
18	5'-3"	2.6	1.3
24	6'-3"	3.3	1.8



ELEVATION



SECTION C-C



SECTION D-D

10/6/2022 1:50:19 PM

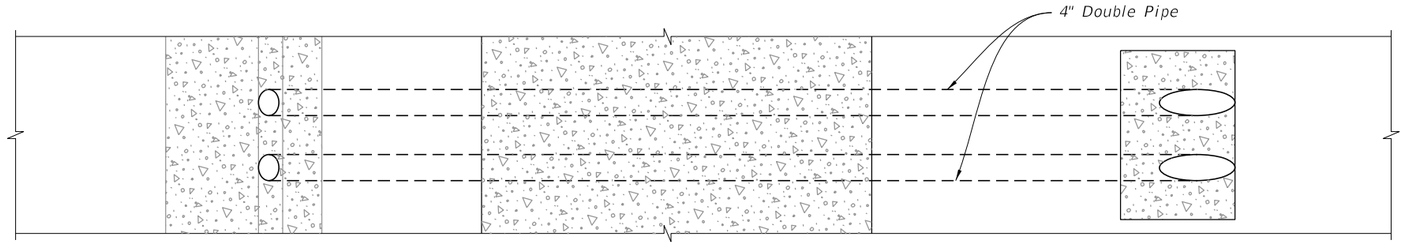
SPECIAL CONCRETE ENDWALL

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
10/01/20			FY 2023-24 STANDARD PLANS	BACK OF SIDEWALK DRAINAGE	425-060	3 of 4

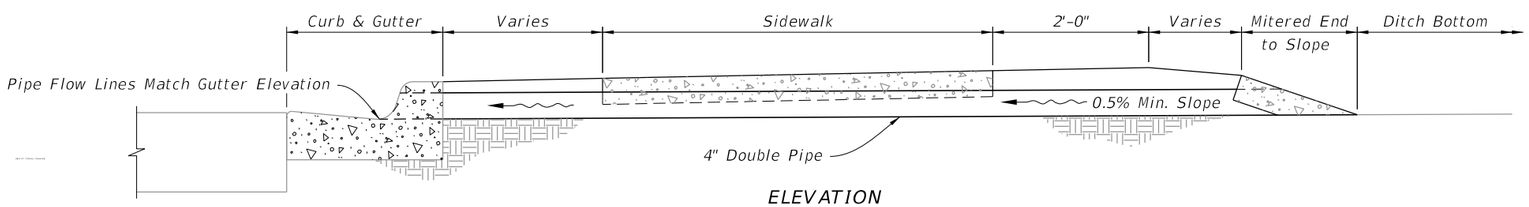
NOTES:

1. Construct at locations as directed by the Engineer.

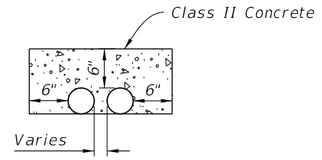
2. Use either cast iron pipe or PVC rigid conduit, U.L. listed for direct sunlight exposure, Schedule 40.



PLAN



ELEVATION



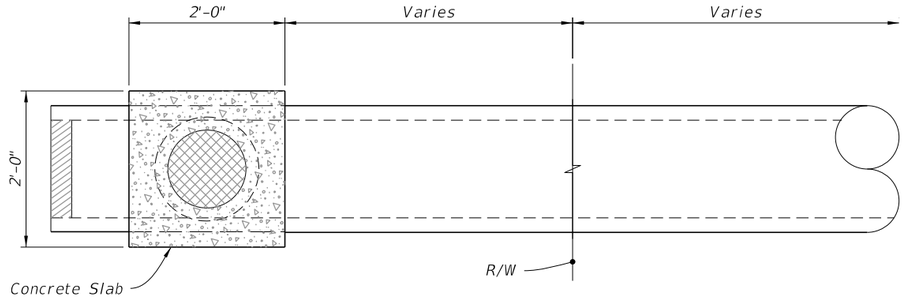
INLET VIEW

SHALLOW DITCHES

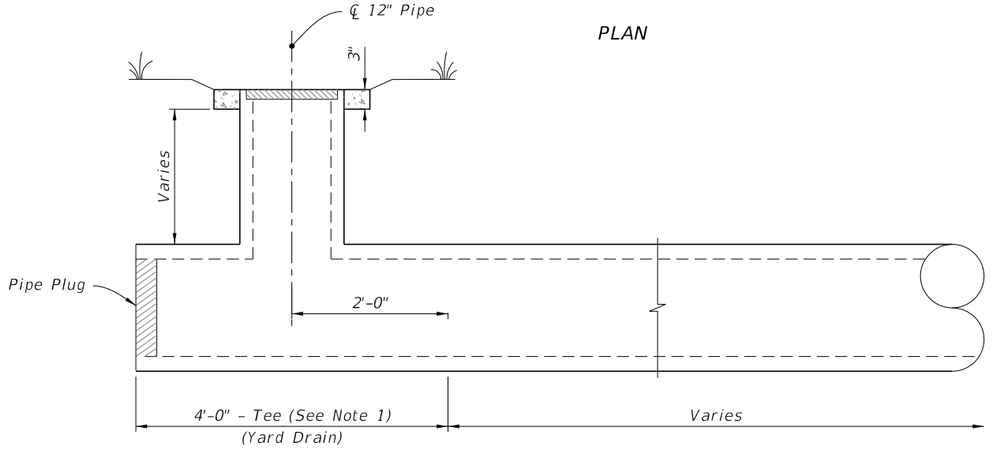
NOTES:

1. Tee will be either concrete or PVC, 15"x15"x12".

2. Grate will have diameter of 14¼", 2½" thick, minimum 45 square inches flow area, and be light duty cast iron in accordance Specification 962.



PLAN



ELEVATION

YARD DRAINS

SHALLOW DITCHES AND YARD DRAINS

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
10/01/21			FY 2023-24 STANDARD PLANS	BACK OF SIDEWALK DRAINAGE	425-060	4 of 4

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