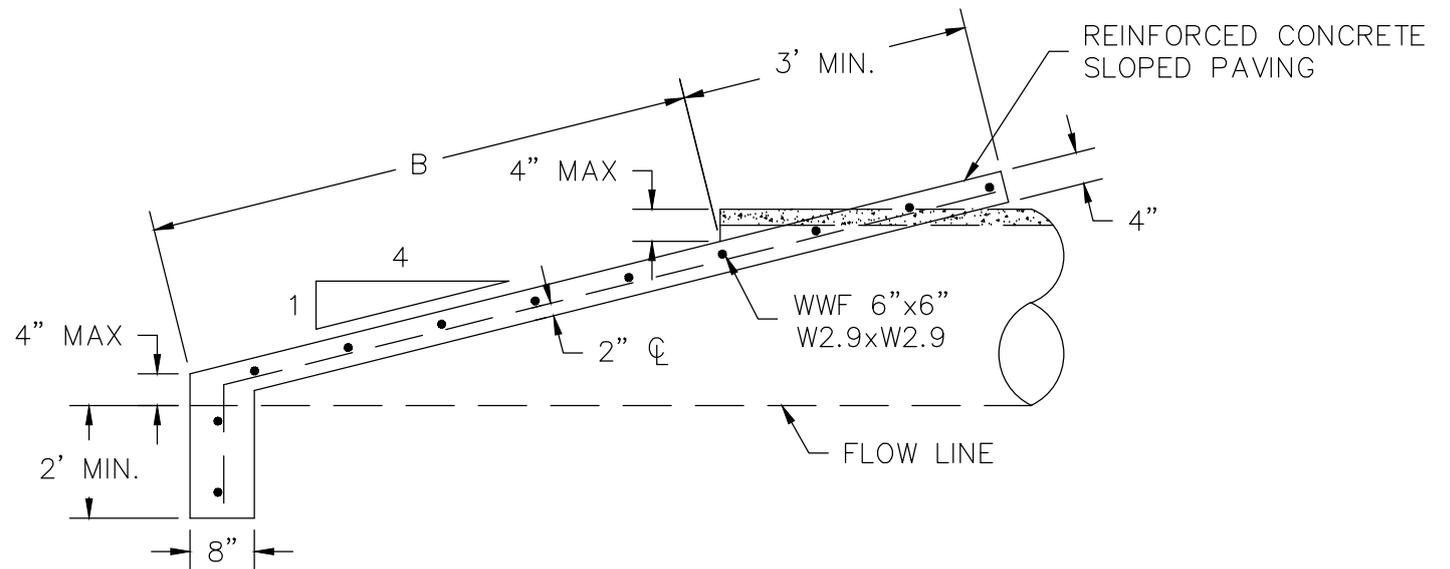


DIMENSIONS AND QUANTITIES					
PIPE SIZE	AREA SQ.FT.	SLOPE	B	C	CU.YDS. ONE BBL
15"φ	1.2	4:1	2'-5"	5'-3"	0.92
18"φ	1.8	4:1	3'-6"	5'-6"	1.06
24"φ	3.1	4:1	5'-6"	6'-0"	1.32
30"φ	4.9	4:1	7'-7"	6'-6"	1.60
36"φ	7.1	4:1	9'-8"	7'-0"	1.86
42"φ	9.6	4:1	11'-9"	7'-6"	2.20
48"φ	12.6	4:1	13'-9"	8'-0"	2.40
54"φ	15.9	4:1	15'-10"	8'-6"	2.60

NOTES:

1. THE FILL IS TO BE PLACED AND ALL SHORING REMOVED BEFORE THE SLOPE PAVING IS PLACED.
2. 5' SOLID SOD TO BE PLACED ON ALL SIDES OF SLOPED PAVED HEADWALLS.
3. CONTRACTOR SHALL INSURE THROUGH MECHANICAL MEANS OR OTHER APPROVED DEVICES THAT CONNECTION BETWEEN BEVELED PIPE END AND CONCRETE WILL NOT BE DETACHED.



SLOPED PAVED HEADWALL

NOT TO SCALE

DETAIL NO: 03-109

REV. DATE: 10.3.19