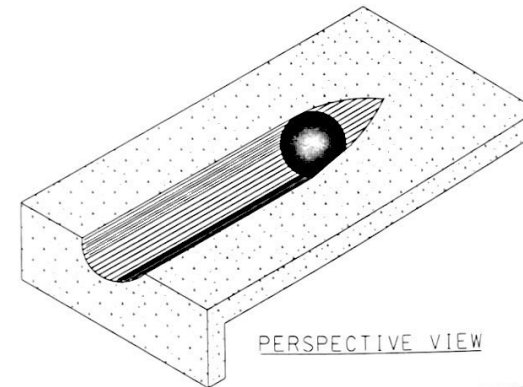


DIMENSIONS AND QUANTITIES					
PIPE SIZE	AREA SQ. FT.	SLOPE	B	C	CU. YDS. ONE BRL.
15"ø	1.2	4:1	2'-5"	5'-3"	0.67
18"ø	1.8	4:1	3'-6"	5'-6"	0.84
24"ø	3.1	4:1	5'-6"	6'-0"	1.17
30"ø	4.9	4:1	7'-7"	6'-6"	1.57
36"ø	7.1	4:1	9'-8"	7'-0"	2.00
42"ø	9.6	4:1	11'-9"	7'-6"	2.47
48"ø	12.6	4:1	13'-9"	8'-0"	2.97
54"ø	15.9	4:1	15'-10"	8'-6"	3.53



NOTES:

1. THE FILL IS TO BE PLACED AND ALL SHORING REMOVED BEFORE THE SLOPE PAVING IS PLACED.
2. CONTRACTOR IS RESPONSIBLE FOR ALL MATERIALS INCLUDING A MINIMUM OF 1 FOOT OF COVER OVER PIPE.
3. ALL DISTURBED AREAS SHALL HAVE SOD AND/OR SEEDING AND MULCHING APPLIED AFTER COMPLETION OF PIPE INSTALLATION. (MUST BE COMPLETED BY CONTRACTOR)
4. CONTRACTOR SHALL INSURE THROUGH MECHANICAL MEANS OR OTHER APPROVED DEVICES THAT CONNECTION BETWEEN BEVELED PIPE END AND CONCRETE WILL NOT BE DETACHED.
5. DRIVEWAYS THAT ARE NOT RECEIVING ASPHALT OR CONCRETE SHALL HAVE GRAVEL ADD TO ROW LINE.
6. FOR ALUMINIZED PIPE, METAL END SECTIONS CAN BE USED IN LIEU OF A CONCRETE HEADWALL.
7. THE QUANTITIES IN THE TABLE ABOVE INCLUDE TWO (2) SLOPE PAVED HEADWALLS WITH TOE WALLS.

NOT TO SCALE

LOCATION: _____

CONTRACTOR: _____

PHONE: _____

SIGNATURE: _____

DATE: _____

PERMIT NO.: _____