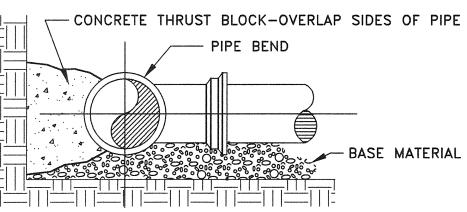


NOTE: KEEP CONCRETE CLEAR OF PIPE JOINT, NUTS AND BOLTS



SECTION

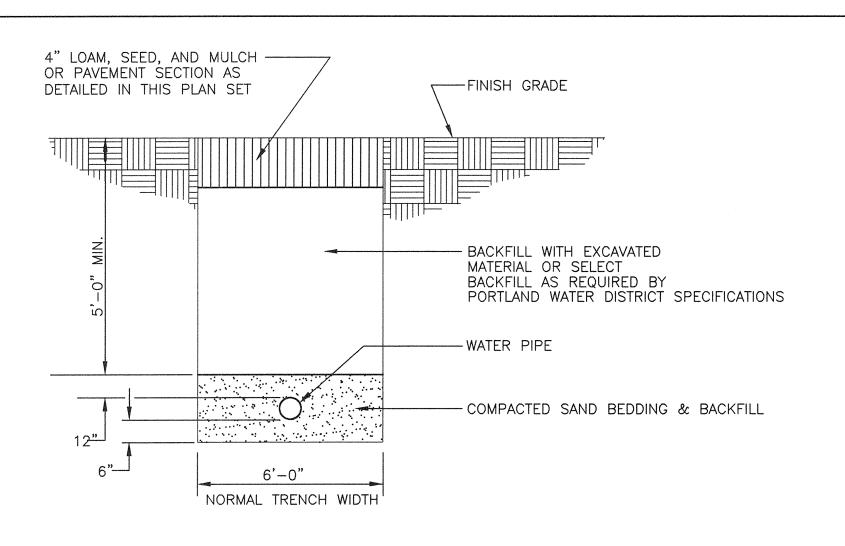
	THRUST/RETAINER GLAND SCHEDULE		
ſ	1/4 BEND	(90°)	USE POURED-IN-PLACE THRUST BLOCK w/RETAINERS
ſ	1/8 BEND	(45°)	THRUST BLOCK w/RETAINERS
ſ	1/16 BEND	(22 1/2°)	THRUST BLOCK
	1/32 BEND	(11 1/4°)	THRUST BLOCK

THE ABOVE SCHEDULE IS SUBJECT TO THE APPROVAL OF THE ON-SITE INSPECTOR DUE TO SOILS AND WORKING PRESSURES IN THE AREA.

SEE NOTE 3 IN THRUST BLOCK NOTES DETAIL

TYPICAL THRUST BLOCK PLACEMENT ON BENDS

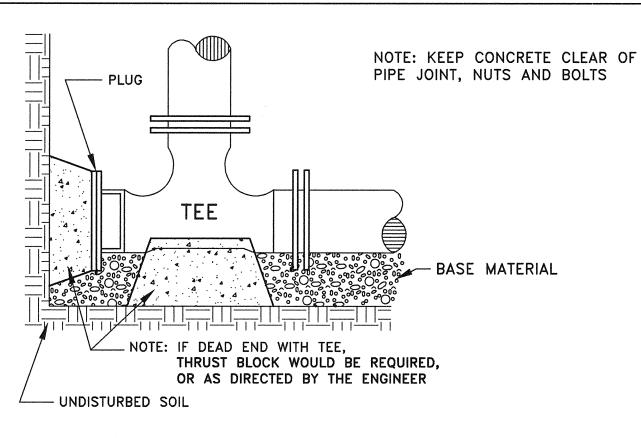
N.T.S.



SEE NOTE 3 IN THRUST BLOCK NOTES DETAIL

WATER SERVICE TRENCH SECTION

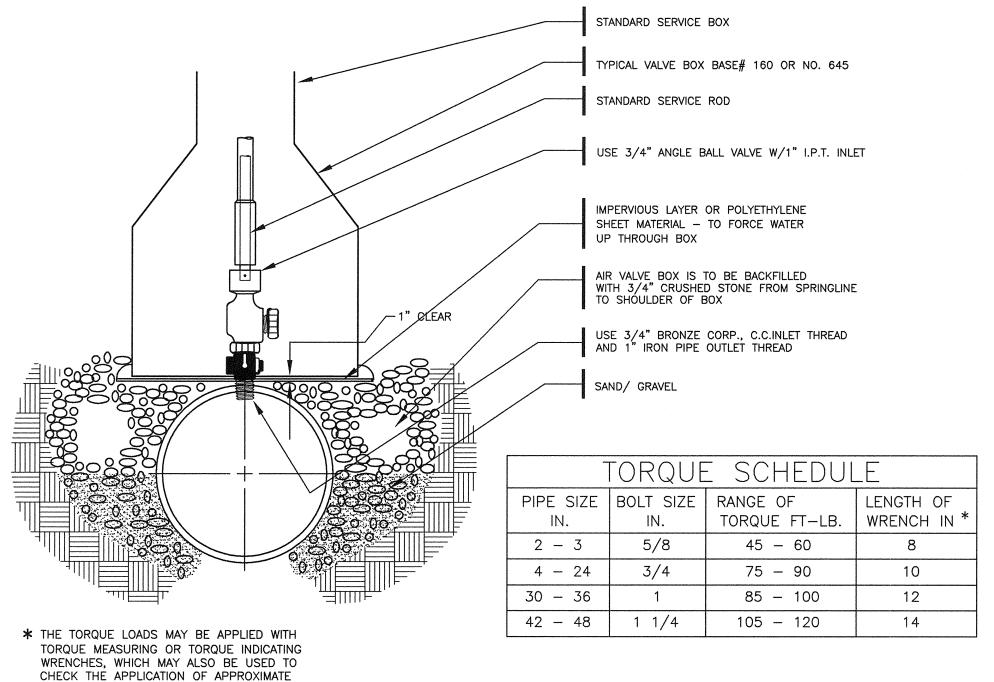
N.T.S.



SEE NOTE 3 IN THRUST BLOCK NOTES DETAIL

STANDARD TEE BLOCKING

N.T.S.

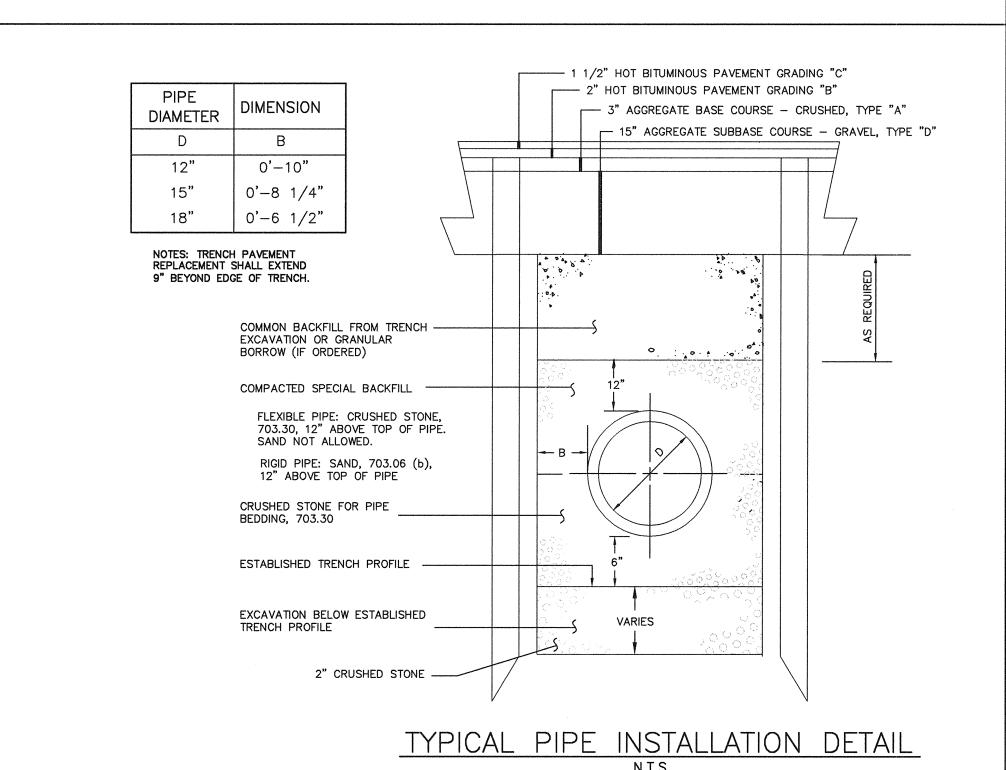


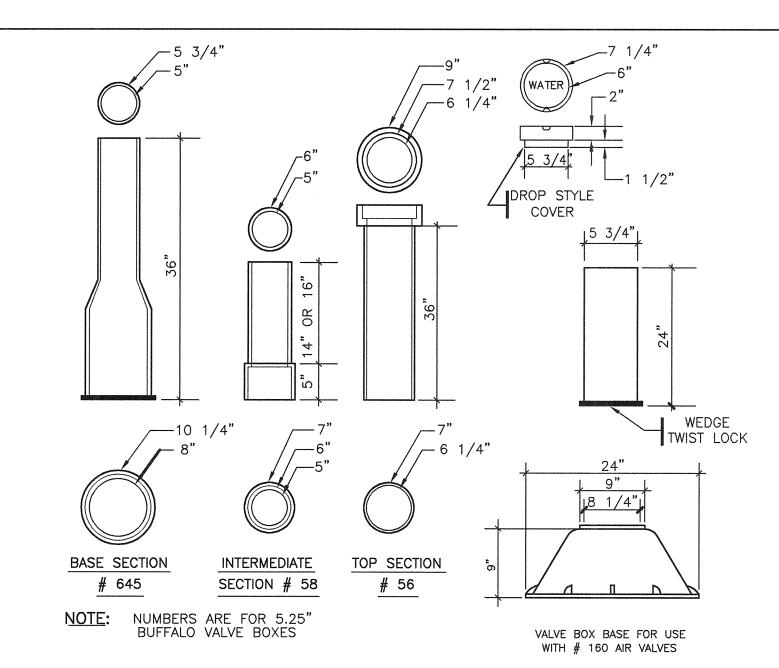
TORQUE LOADS APPLIED BY A PERSON TRAINED TO GIVE AN AVERAGE PULL ON A DEFINITE

LENGTH OF REGULAR SOCKET WRENCH.

SEE NOTE 3 IN THRUST BLOCK NOTES DETAIL
TYPICAL AIR VALVE SECTION (1")

N.T.S.





SEE NOTE 3 IN THRUST BLOCK NOTES DETAIL

TYPICAL VALVE BOXES

N.T.S.

GALVANIZED 2" x 8" NIPPLE

GALVANIZED 2"-90' ELL WITH RISER

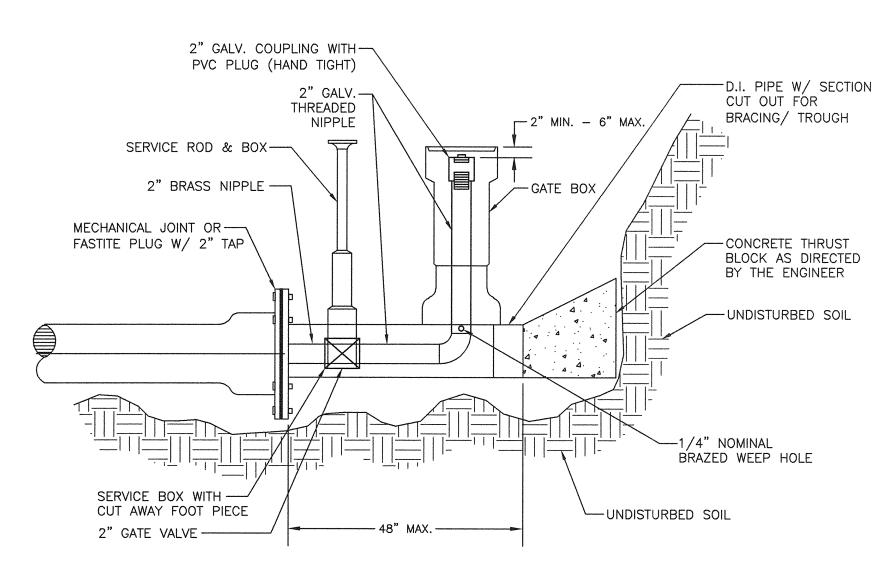
IRON PIPE WITH TOP SECTION CUT AWAY

ON PLUG, OR PLAIN END PIECE
WITH CAP AND RETAINER GLAND

2'-0"

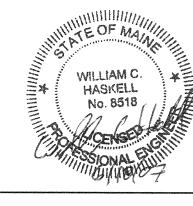
2" GATE VALVE

2" X 8" BRASS NIPPLE



ELEVATION VIEW

STANDARD 2" BLOW OFF



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A STUDENT HOUSING

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DRAINAGE DETA

Scale: NONE

North:

Sheet No.: