

NO.	ITEM	MATERIAL	SIZE	MANUFACTURER NO.	USE
1.	VALVE BOX BOTTOM	C.I.	30"	EJ85556030U	ALL AREAS
2.	VALVE BOX TOP	C.I.	16"	EJ85557016U	NOT IN ADA AREA
3.	VALVE BOX COVER	C.I.	LOGO LID CROSS VALLEY	EJ06800221	ADA AREA COVER (FOR PRIVATE LIDS USE EJIW 6800)

MATCH EXISTING PAVEMENT THICKNESS OR 3" MIN. DEPTH, 1/2" HMA ASPHALT PATCH SEE DETAIL TBR-2.

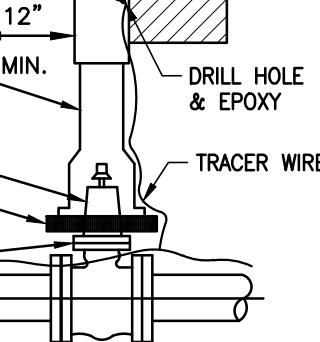
CLEAN AND TACK EDGES WITH SEALER CSS1 AND SEAL JOINTS WITH HOT ASPHALT CEMENT (AR4000W), SAND AFTER SEALANT IS APPLIED.

VALVE BOX CENTERED OVER OPERATING NUT

VALVE

SET VALVE BOX ON ETHAFOAM 2" THICK (TYP)

VALVE SHOWN IS GATE VALVE. USE SAME INSTALLATION FOR BUTTERFLY VALVE



1' EXCESS LOCATE WIRE ABOVE VALVE LID

VALVE BOX AND LID FLUSH WITH GRADE IN ASPHALT AREAS. SEE NOTE A.

FINISHED GRADE

EXISTING ASPHALT

NOTES:

- A. HEAVY DUTY VALVE BOX WITH MIN. 30" LENGTH BASE AND DROP HANDLE COVER.
- B. PAVEMENT RESTORATION IN ACCORDANCE WITH CURRENT SNOHOMISH COUNTY ENGINEERING DESIGN AND DEVELOPMENT STANDARDS.
- C. 24" MIN. (TYP.) IF OPERATING NUT IS MORE THAN 3 FEET BELOW FINISHED GRADE SEE DETAIL WD-11D.
- D. EJIW OR APPROVED EQUAL, MANUFACTURED IN THE U.S.A.

1' EXCESS LOCATE WIRE ABOVE VALVE LID

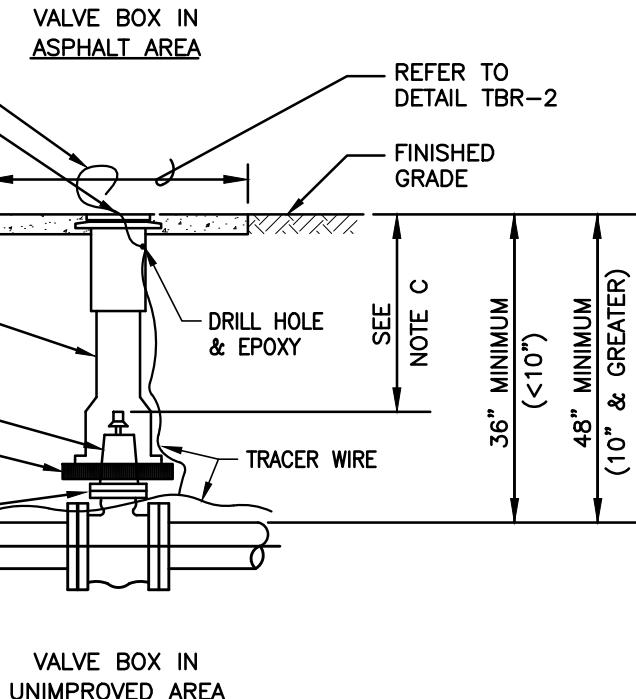
VALVE BOX AND LID (ALIGN LID WITH PIPE DIRECTION)

VALVE BOX CENTERED OVER OPERATING NUT

VALVE

SET VALVE BOX ON ETHAFOAM 2" THICK (TYP)

VALVE SHOWN IS GATE VALVE. USE SAME INSTALLATION FOR BUTTERFLY VALVE



CSS1= CATIONIC SLOW SETTING TYPE 1  
AR4000W= ASPHALT RUBBER TYPE 4000W  
HMA = HOT MIX ASPHALT