



SAFETY RED
SHERWIN WILLIAMS
SCHERCRYL
6403-31922,
B66R300

DETAIL

GRADE

AUXILIARY BOX
(THREE PIECE)

INSTALL WITH
VALVE BOX STABILIZER
(SEE DETAIL ABOVE)

MEGALUG, OR
APPROVED EQUAL.
BOLTS SHALL BE
"COR-TEN"

AUXILIARY
VALVE

WATERMAIN

SEE
NOTE

IDOT FA-6 BEDDING

CONCRETE BLOCK
SUPPORT ON
UNDISTURBED SOIL

20" MIN

MAX. 36"
ADJUSTMENT
1 KIT ONLY

ALL HYDRANT
BOLTS SHALL BE
304 GRADE
STAINLESS STEEL

GEOTEXTILE
FABRIC OVER
AGGREGATE
BACKFILL

2'-0" (MIN)

8" MIN
CONCRETE
BLOCK

BACKFILL TO
CONSIST OF
IDOT CA-7
WASHED BANK-
RUN GRAVEL.

NOT TO SCALE

**HYDRANT
INSTALLATION**

HYDRANT SPECIFICATIONS:

- MUELLER SUPER CENTURION 200, WATEROUS PACER MODEL WB-67-250, OR CLOW MEDALLION.
- MECHANICAL JOINT SHOE WITH 6" RESILIENT WEDGE AUXILIARY VALVE.
- 5-1/4" VALVE OPENING
- 5' MIN. COVER OVER HYDRANT LATERAL
- "HYDRAFINDER" STANDARD HYDRANT LOCATOR, INSTALLED
- VALVE BOX SHALL HAVE A VALVE BOX STABILIZER INSTALLED*
- *VALVE BOX ADAPTOR #2 TYPE A, AS MADE BY ADAPTOR, INC. OR APPROVED EQUAL.

DATE: 11-19-09