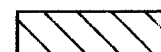
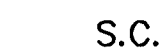
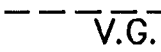
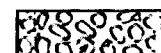


| FHWA<br>REG<br>NO. | STATE  | PROJECT NO.     | YEAR | SHEET<br>NO. | SHEETS |
|--------------------|--------|-----------------|------|--------------|--------|
| 7                  | KANSAS | 54-87 K-4445-01 | 1996 | 7            | 73     |

SCALE: 1" = 10'

LEGEND

-  = PAVEMENT TO BE REMOVED
-  S.C. = SAW CUT (FULL DEPTH)
-  V.G. = VALLEY GUTTER
-  = SLOPE PROTECTION (RIPRAP STONE) (GROUTED)
-  = ASPHALTIC CONCRETE PAVEMENT
-  = P.C. CONCRETE PAVEMENT

(B 10)

STA. 70+12.02 BASELINE, 9.69' LT.  
CONST. C.O.W. TYPE 1-A CURB INLET WITH WEST EXTERIOR WALL AGAINST HEADWALL OF EXISTING 6.5' X 2.6' RCB. W = 4'-4", L = 6'-4"  
INLET TOP = MATCH EXISTING TOP OF CURB AND SIDEWALK. USE 1-24" END SECTION OUT OF BACK CENTER TO DISCHARGE WATER OUT OF INLET @ FL OUT = 1330.30. CONST. C.O.W. INLET HOOK-UP. SEE SH. 28, 39.

REMOVE AND REPLACE SIDEWALK, WHEELCHAIR RAMP AND PIPE RAILING NECESSARY FOR CONSTRUCTION OF CURB INLET AND 6'X3' RCB. SEE SH. 27, 52

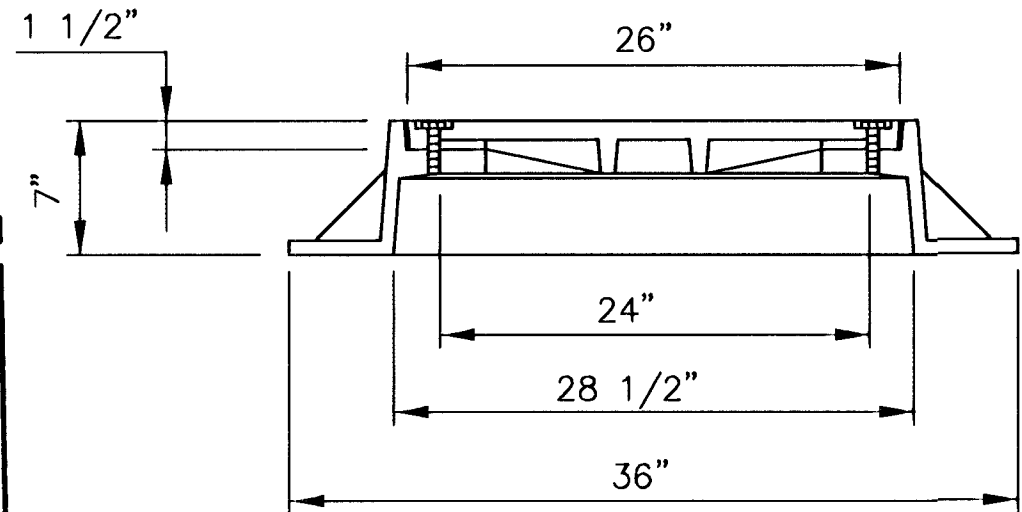
REMOVE ELM TREE

REGRADE SLOPE @ 3:1

SLOPE PROTECTION (RIPRAP STONE)(GROUTED) SEE SH.52. REMOVE EXISTING CONCRETE SLOPE PAVEMENT BETWEEN EXIST. RCB AND CONCRETE FLUME

HEAVY DUTY

- FURNISHED WITH MACHINED HORIZONTAL BEARING SURFACES.
- FURNISHED WITH FOUR BRASS HEX HEAD BOLTS AND WASHERS - COUNTERSUNK.
- FURNISHED STANDARD WITH "O" RING GASKET.



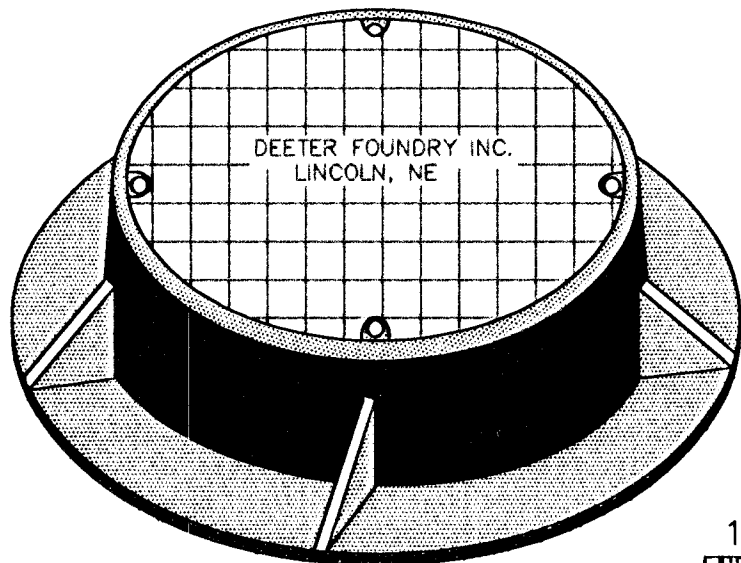
DEETER FOUNDRY INC.  
1247-B-MANHOLE RING & BOLTED COVER WT. 385 #

THE CONTRACTOR SHALL REPLACE AND MATCH EXISTING VALLEY GUTTER. SEE SH.26

WATER LINE RELOCATION FOR DETAILS, SEE SH. 36

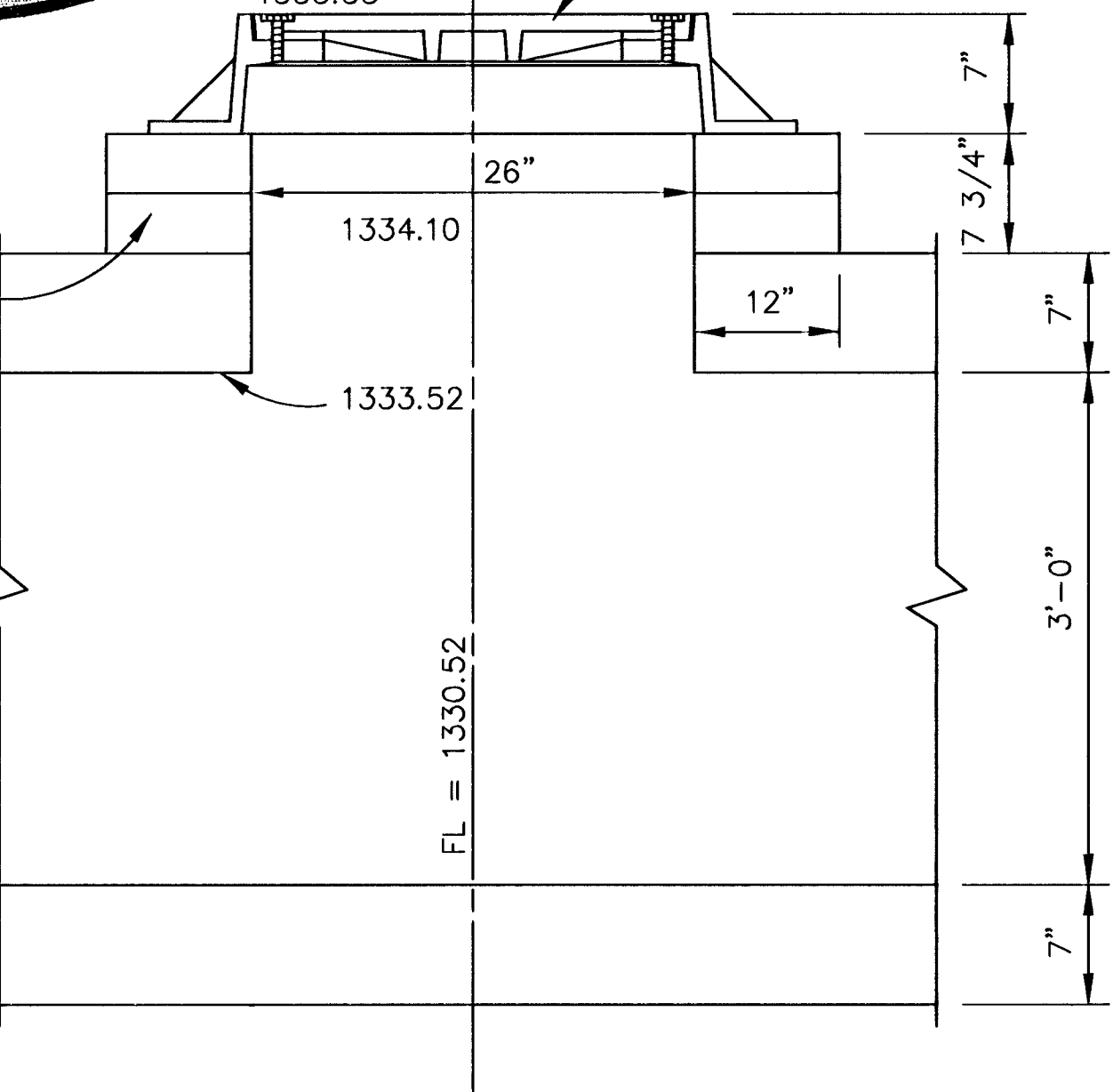
APPROX. 12" WTR.

12" BRICK MASONRY



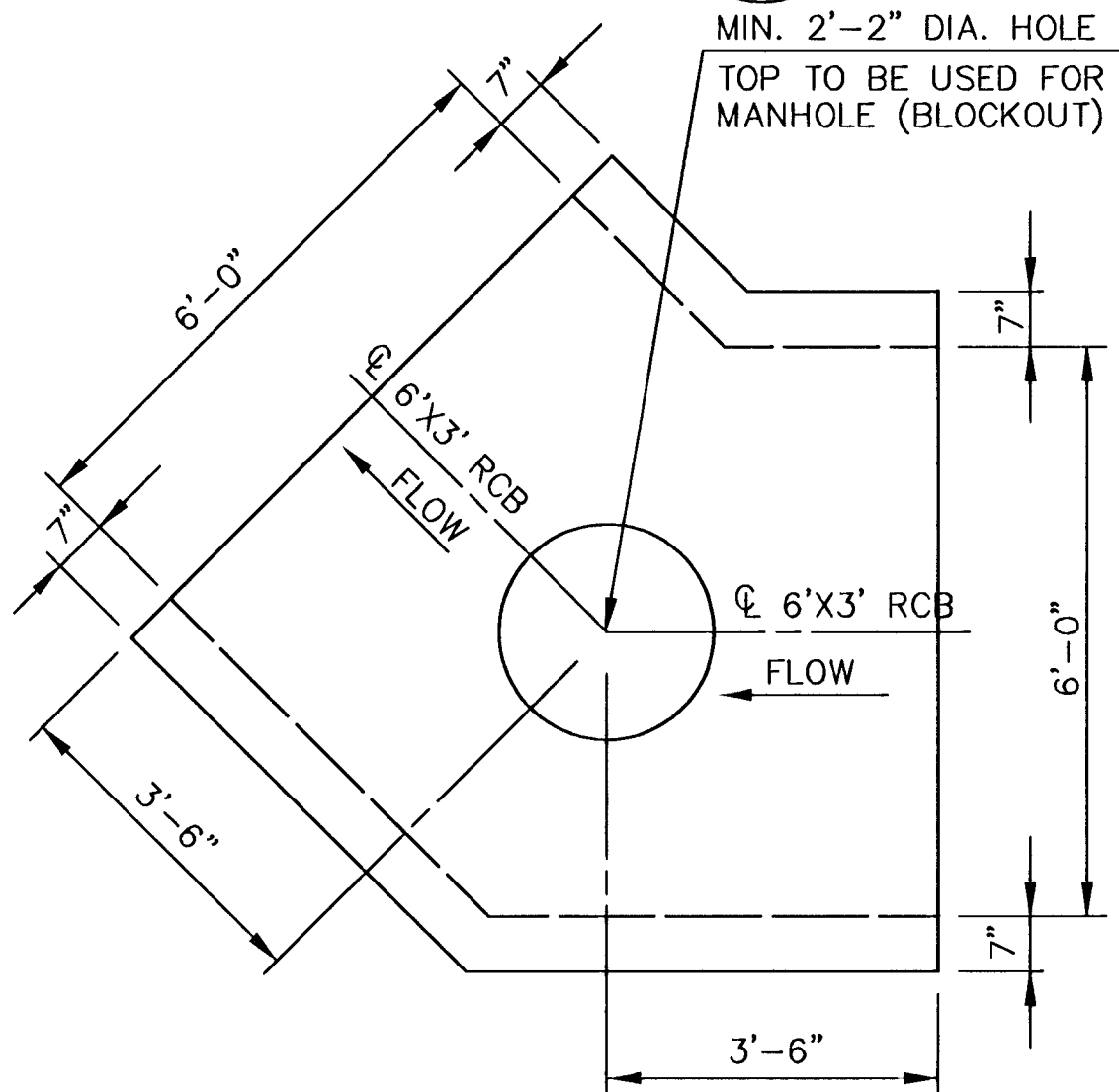
STA. 70+53.09, BASELINE (B.S.) (B 9)

DEETER #1247-B MANHOLE RING & BOLTED COVER OR EQUAL



(B 9)

MIN. 2'-2" DIA. HOLE IN TOP TO BE USED FOR MANHOLE (BLOCKOUT)



SPECIAL 45° BEND - 6'X 3' RCB (PRECAST)

| 3   |      |           |    |       |  |
|-----|------|-----------|----|-------|--|
| 2   |      |           |    |       |  |
| 1   |      |           |    |       |  |
| NO. | DATE | REVISIONS | BY | APP'D |  |

CITY OF WICHITA

BLUFF AREA OUTFALL  
LINCOLN & BROADVIEW INTERSECTION

| SHEET NO.  | OF  | SCALE      | 1" = 10' | APP'D      |      |           |      |  |  |
|------------|-----|------------|----------|------------|------|-----------|------|--|--|
| DESIGNED   | JNJ | DETAILED   | DLM      | QUANTITIES | MKEC | TRACED    | MKEC |  |  |
| DESIGN CK. | JNJ | DETAIL CK. | JNJ      | QUAN. CK.  | MKEC | TRACE CK. | MKEC |  |  |