CLASS "A" CONCRETE COLLAR W/2" A.C.

#4 REBARS AT 45 DEGREES CENTERED IN SLAB

#4 REINFORCING BARS AT 12" CENTERS, TOP AND BOTTOM OF SLAB.

SEE DETAIL "A"

CLASS "A" CONCRETE COLLAR WITH LAMP BLACK FINISH

#4 REINFORCING BARS AT 12" CENTERS

VARIABLE CONDUIT (36" TO 60" DIA.)

CHANNELIZE TO CONFORM TO CONDUIT

LATERAL STORM DRAIN CONDUIT

IF BOTTOM Poured FIRST 30" DIA. LAP ON REBAR (15"

6" MIN. BEDDING

4'-0" MIN. TYP.

6" MIN TYP

UNDISTURBED SOIL

C. ALL STRUCTURES SHALL BE GROUTED AND SACKED.

D. JUNCTION BOXES FOR PIPES OVER 60 INCHES IN DIAMETER WILL BE OF SPECIAL DESIGN.

E. IF DEPTH FROM PIPE FLOW LINE TO TOP OF CURB IS 8 FEET OR MORE, INCREASE WALL THICKNESS TO A MINIMUM OF 8 INCHES.

F. GRADE RING(S), 2-FOOT INSIDE DIAMETER, 18" MAXIMUM HEIGHT MAY BE INSTALLED ON THE JUNCTION BOX ACCESS OPENING TO FINISH GRADE.

THE CITY OF WEST SACRAMENTO - STANDARD DETAIL

STORM DRAIN JUNCTION BOX

STANDARD DETAIL #: 305