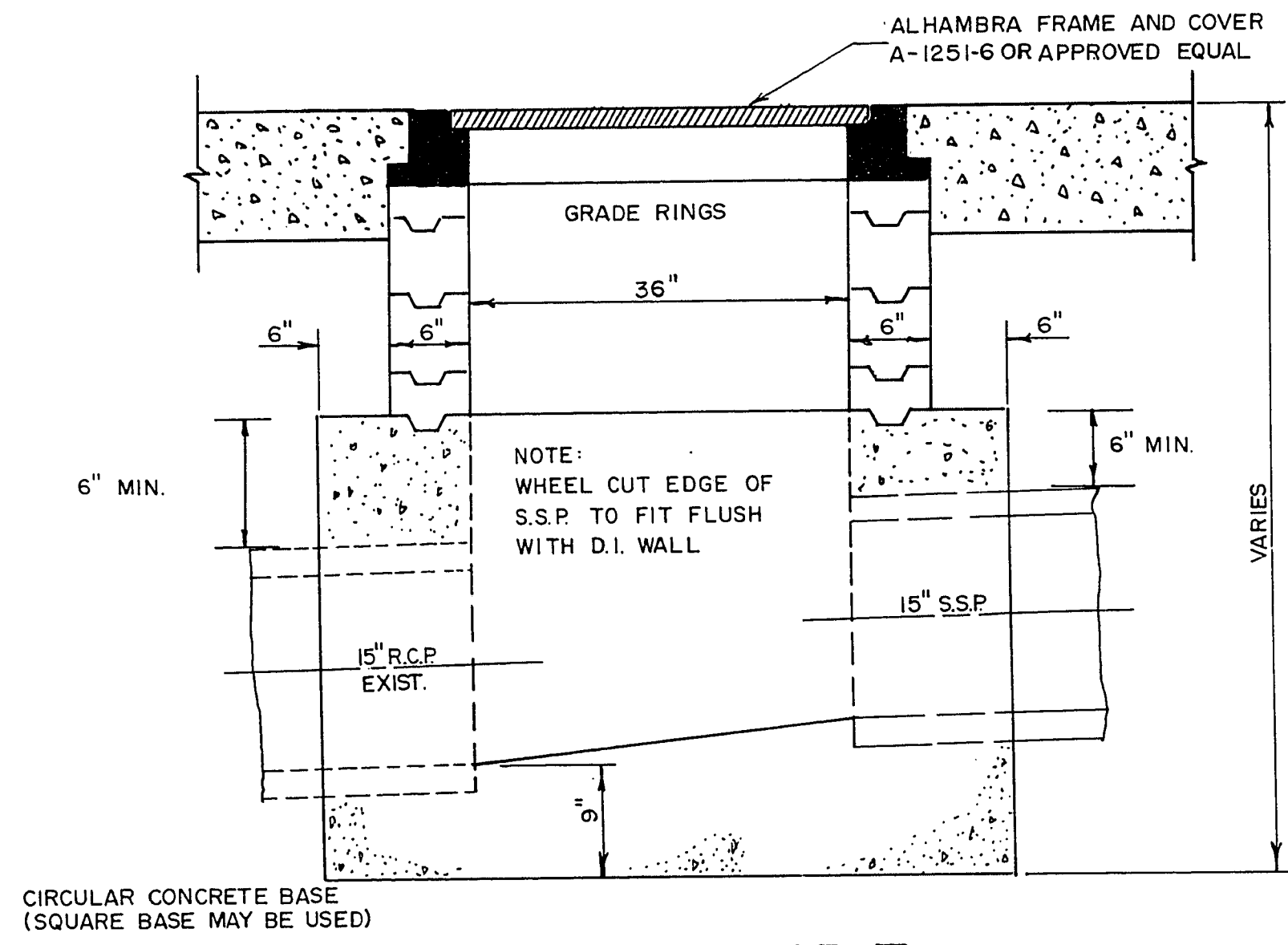
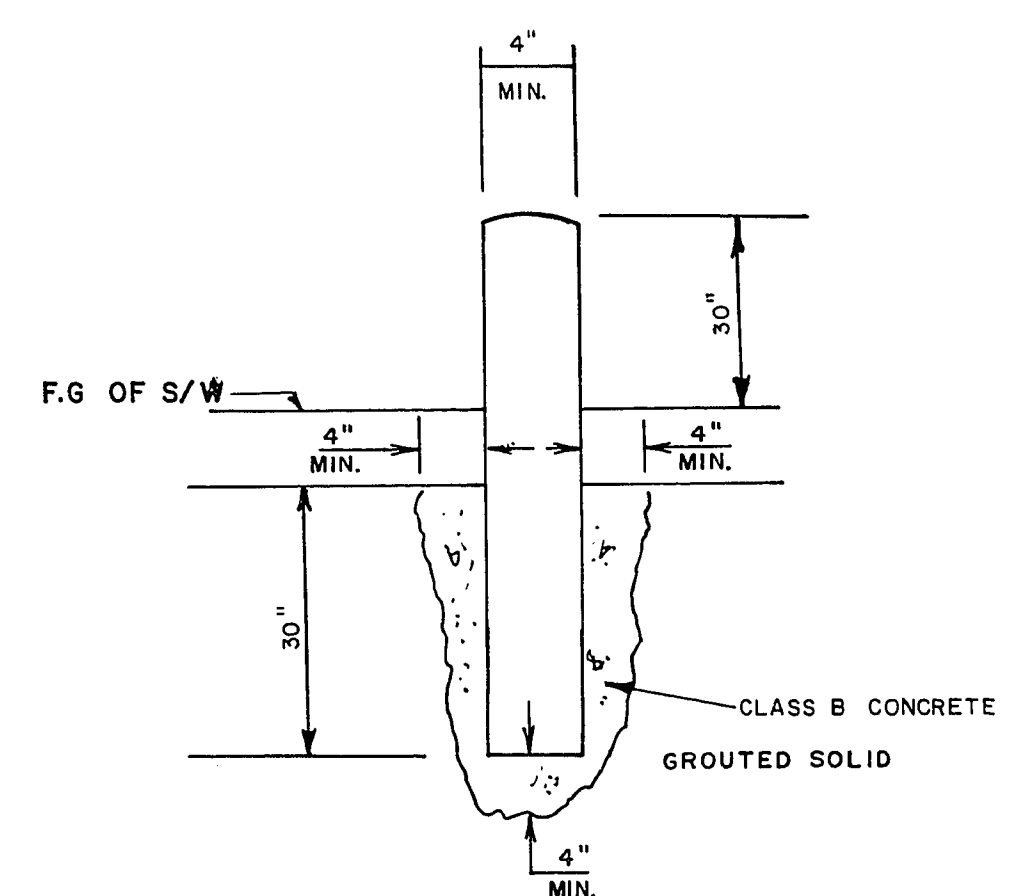


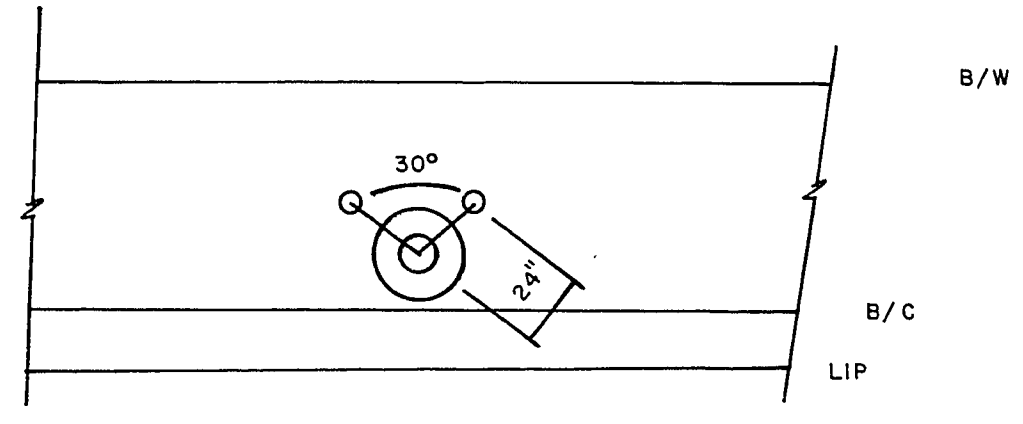


JUNCTION BOX TYPE II
NO SCALE

SEE LATERAL DETAILS
SHEETS No's. 21822.

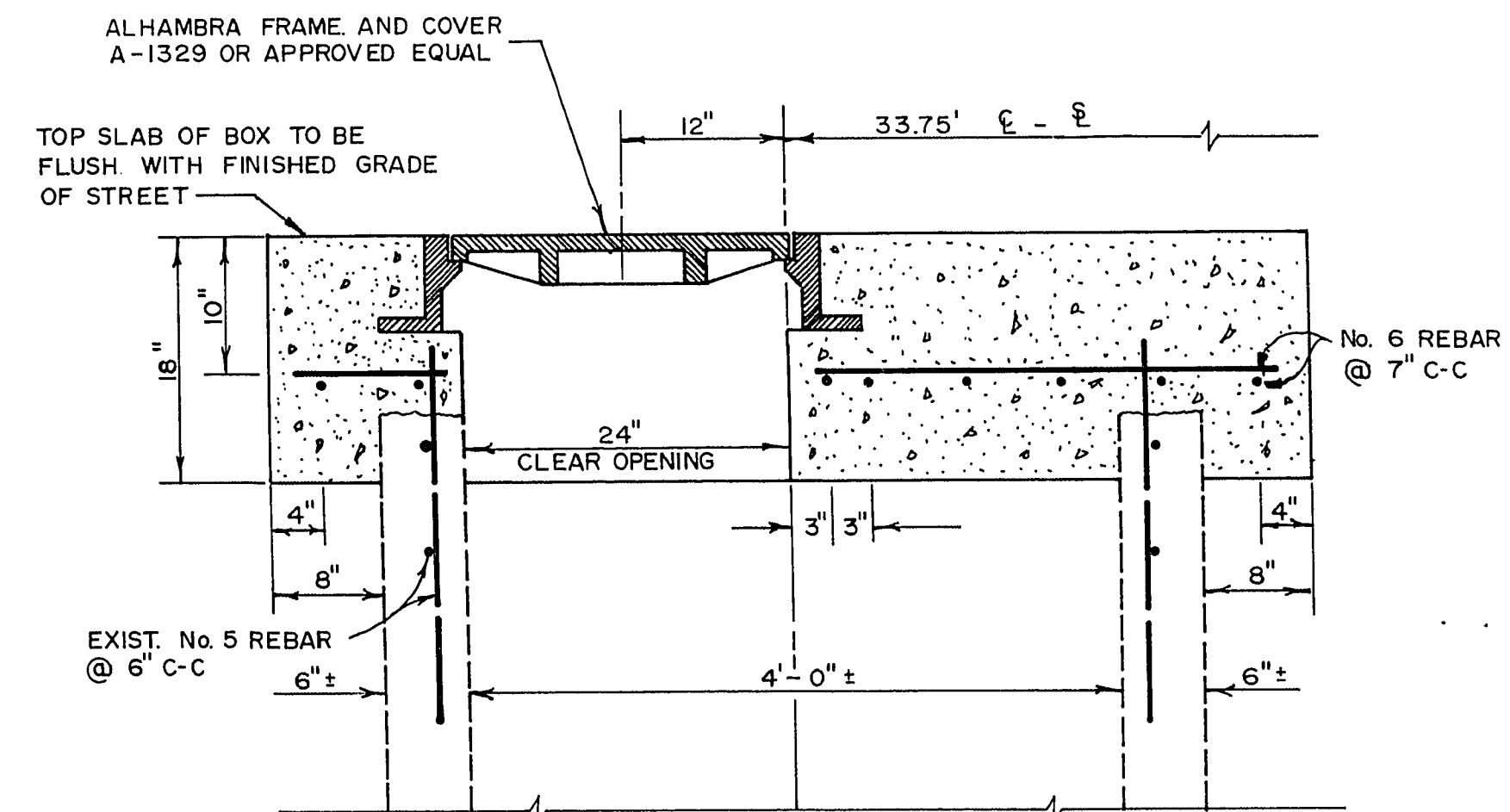


BOLLARD POLE DETAIL
SCALE: NONE

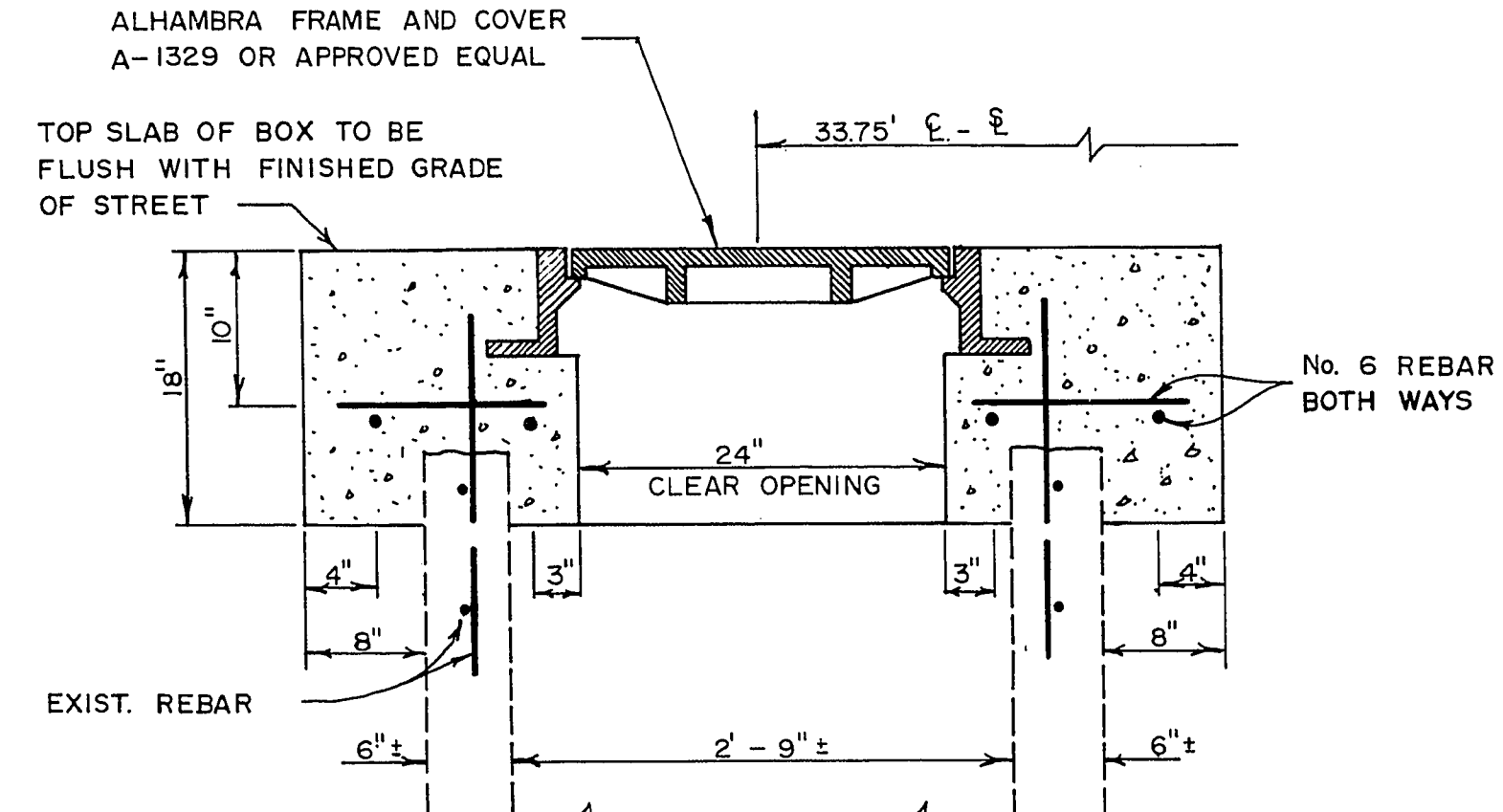


BOLLARD POLE LOCATIONS
SCALE: NONE

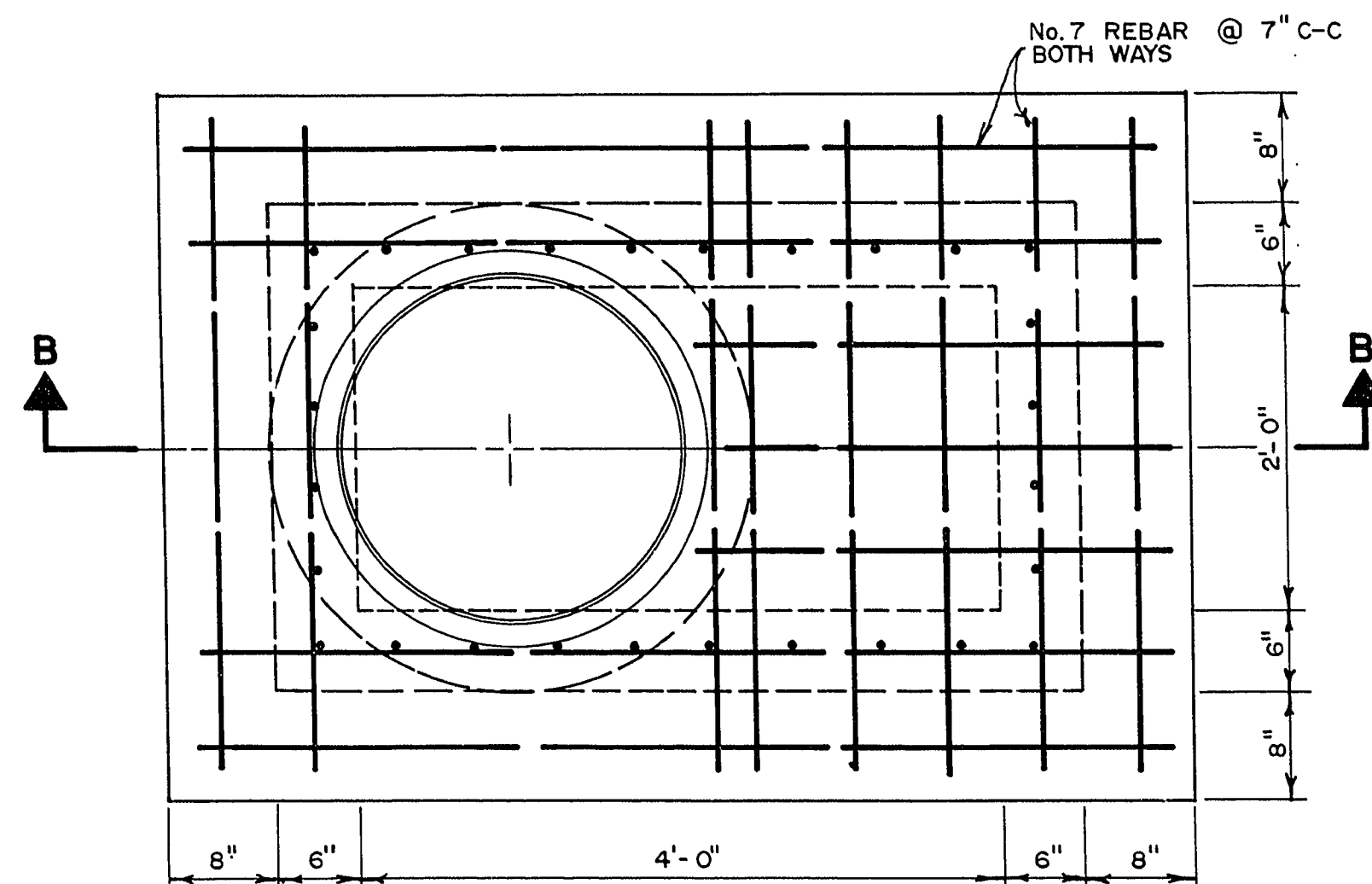
NOTE: STREET LIGHT POLES OR
FIRE HYDRANT FOR LOCATION OF
BOLLARD POLES.



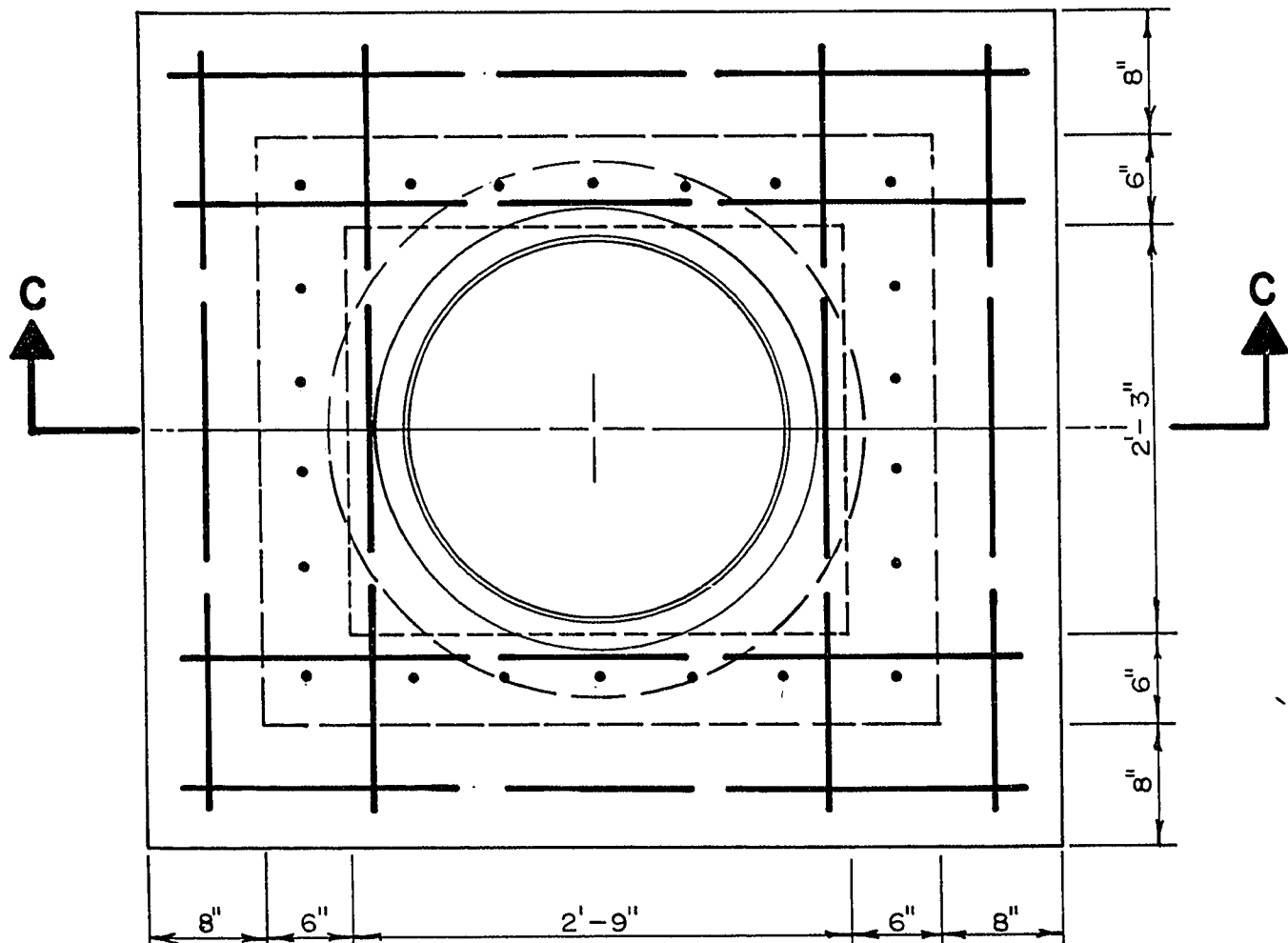
SECTION B-B
JUNCTION BOX TYPE I
NO SCALE



SECTION C-C
JUNCTION BOX TYPE III
NO SCALE

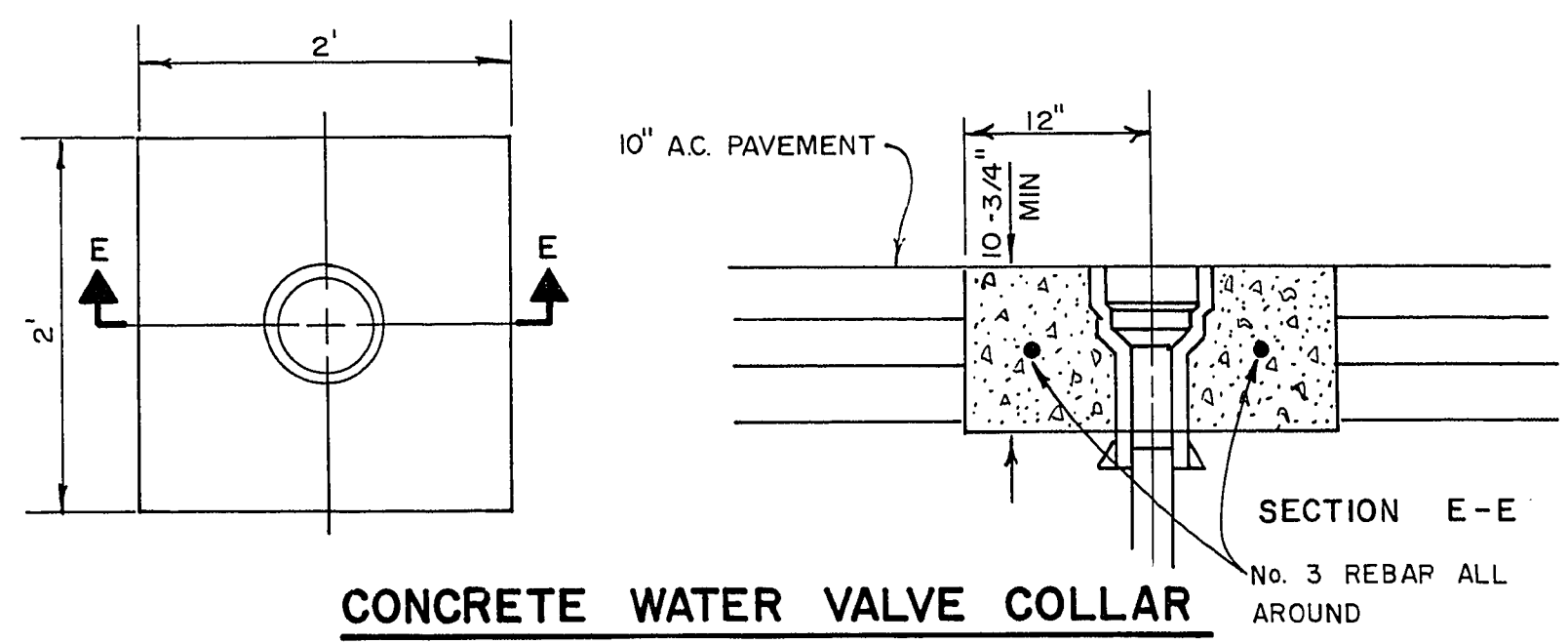


PLAN VIEW

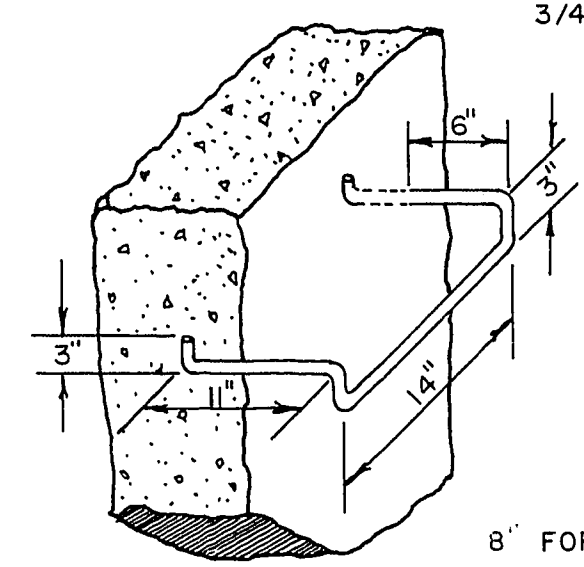


PLAN VIEW

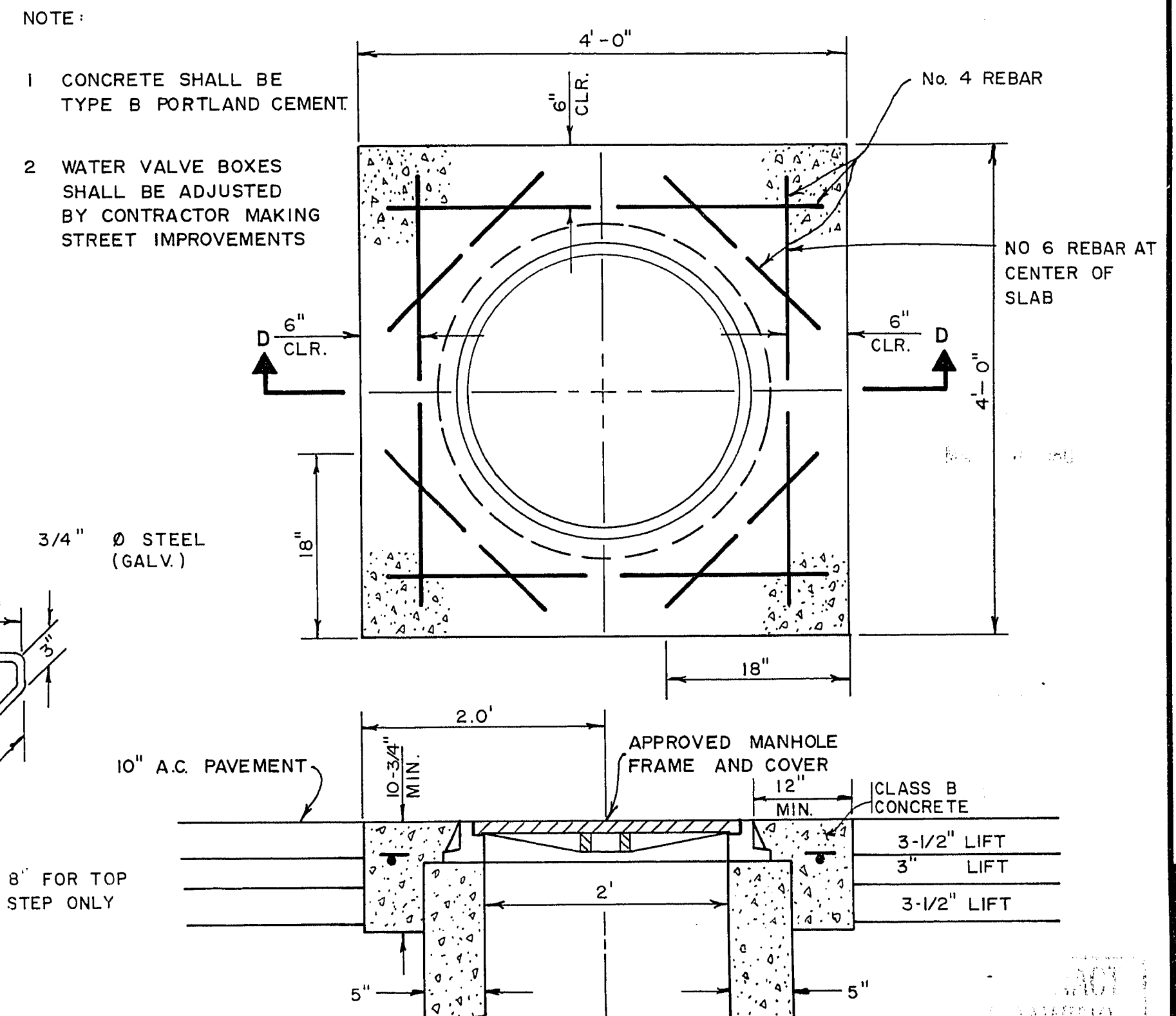
NOTE:
CONCRETE COLLARS SHALL BE INSTALLED
AT ALL MANHOLES TO BE ADJUSTED OR
CONSTRUCTED, AND AT ALL WATER VALVES
TO BE ADJUSTED. THE COST OF THE
CONCRETE COLLAR SHALL BE INCLUDED IN
THE PRICE BID FOR THESE ITEMS.



NOTE:
STEPS SHALL BE REQUIRED
12" APART, WHEN DEPTH IS
GREATER THAN 4'-6". THE TOP
STEP SHALL BE 6" BELOW
THE TOP OF THE INLET. ONLY
ONE STEP, 12" FROM THE BOTTOM
SHALL BE REQUIRED WHEN THE
DEPTH IS LESS THAN 4'-6"



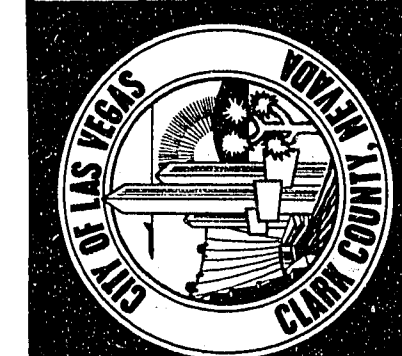
STEP DETAIL
NO SCALE



SECTION D-D
CONCRETE MANHOLE COLLAR

Engineering Design Division
WATER VALVE COLLAR,
MANHOLE COLLAR, 8
JUNCTION BOX DETAILS

EAST CHARLESTON BLVD.
TENTH ST. TO EASTERN AVE.
PHASE II



Drawing no.
107V-8298

24
58

Scale (h)	Scale (v)	W.A. no.	Date	Drawn by	Date
Scale (h)	Scale (v)	W.A. no.	Date	Drawn by	Date
Scale (h)	Scale (v)	W.A. no.	Date	Drawn by	Date
Scale (h)	Scale (v)	W.A. no.	Date	Drawn by	Date
Scale (h)	Scale (v)	W.A. no.	Date	Drawn by	Date
Scale (h)	Scale (v)	W.A. no.	Date	Drawn by	Date
Scale (h)	Scale (v)	W.A. no.	Date	Drawn by	Date
Scale (h)	Scale (v)	W.A. no.	Date	Drawn by	Date
Scale (h)	Scale (v)	W.A. no.	Date	Drawn by	Date
Scale (h)	Scale (v)	W.A. no.	Date	Drawn by	Date

Revisions

Date

W.A. no. 0327

Scale (v) NONE

Scale (h) NONE

Scale (v) NONE

Scale (h) NONE

Scale (v) NONE

Scale (h) NONE

Scale (v) NONE

Scale (h) NONE

Scale (v) NONE

Scale (h) NONE

Scale (v) NONE

Scale (h) NONE

Scale (v) NONE

Scale (h) NONE

Scale (v) NONE

Scale (h) NONE

Scale (v) NONE

Scale (h) NONE

Scale (v) NONE