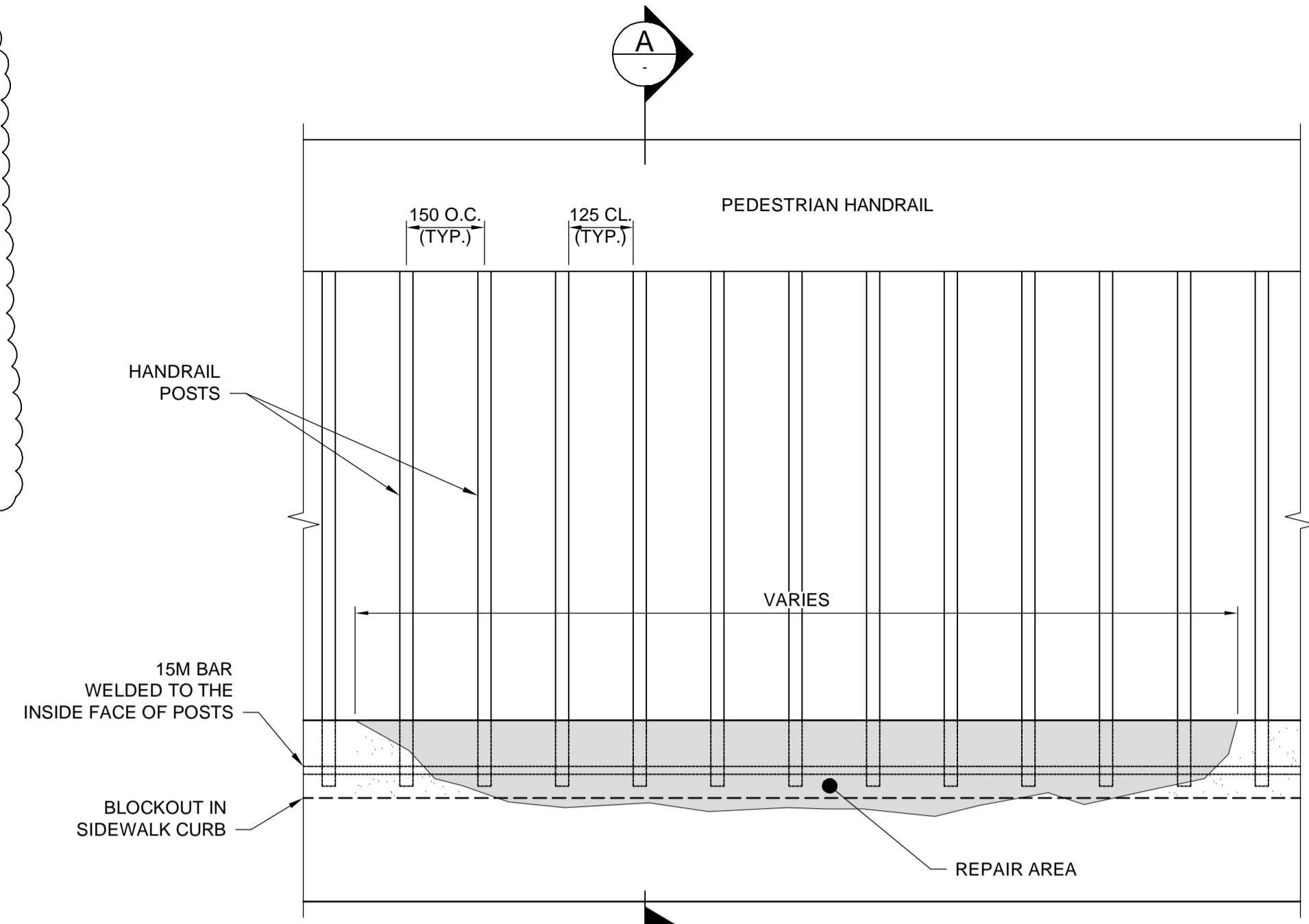
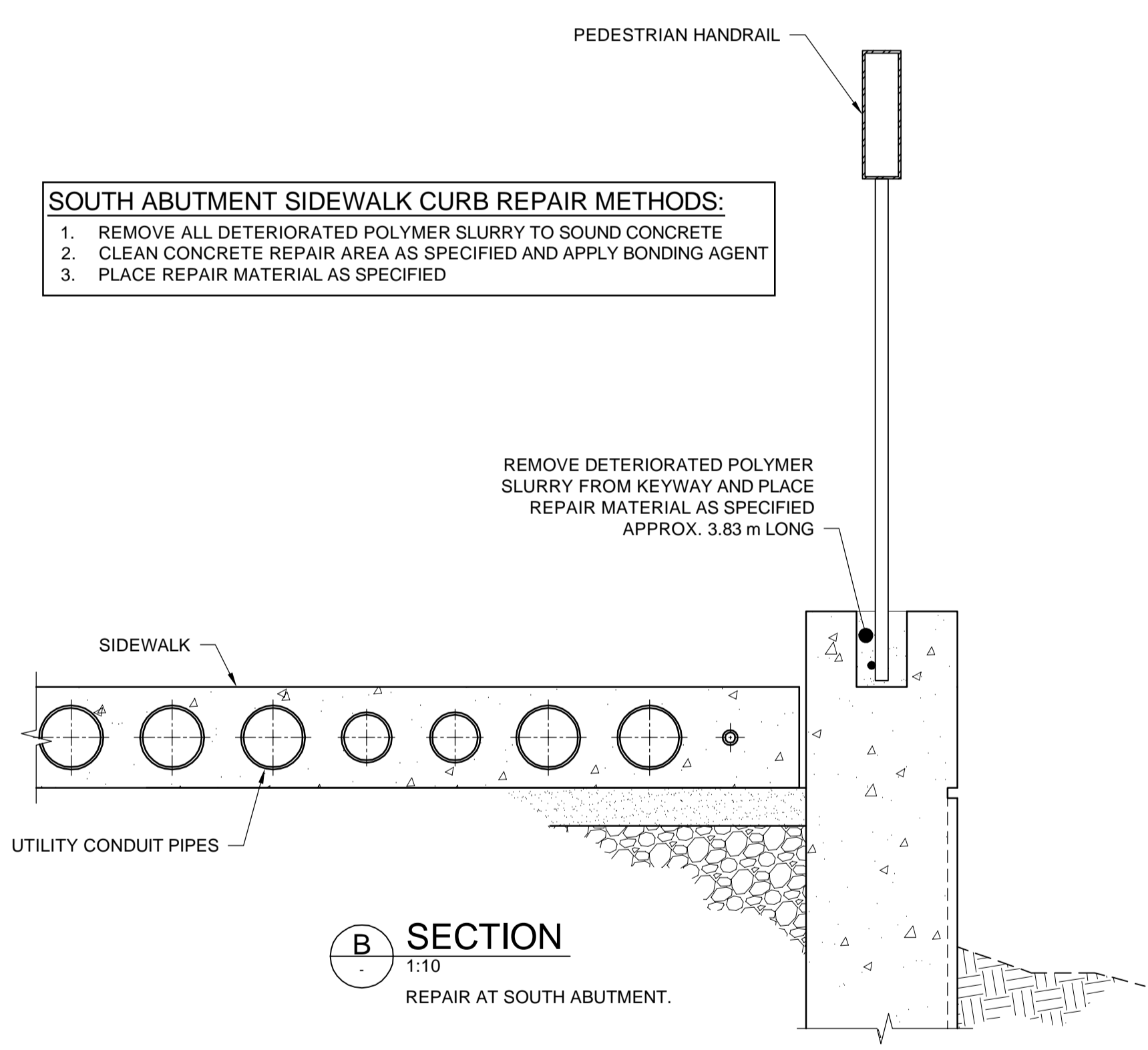


- NORTH ABUTMENT SIDEWALK CURB REPAIR METHODS:**
- SAWCUT MIN. 40mm AROUND PERIMETER OF REPAIR AREA
 - REMOVE FRACTURED OR DETERIORATED CONCRETE TO:
 - SOUND CONCRETE;
 - MIN. 40mm DEPTH, AND
 - IF REMOVALS EXCEED HALF DEPTH OF REINFORCING BARS, THEN CONTINUE MIN. 20mm PAST REINFORCING BARS
 - REMOVE CORROSION FROM EXPOSED EXPANSION JOINT COMPONENTS AND REINFORCING, FIELD APPLY GALVANIZING
 - CLEAN EXPOSED REINFORCING AND FIELD APPLY EPOXY COATING
 - INSTALL 6 DIA. S.S. THREADED RODS:
 - 150mm SPACING, AND
 - MIN. 20mm CLEAR COVER
 - INSTALL 51 x 51 x MIN. 1mm S.S. WIRE MESH, TIE MESH MESH TO THREADED RODS WITH S.S. WIRE.
 - CLEAN CONCRETE REPAIR AREA AS SPECIFIED AND APPLY BONDING AGENT
 - PLACE REPAIR MATERIAL AS SPECIFIED

NORTH ABUTMENT SIDEWALK CURB REPAIR
1:20

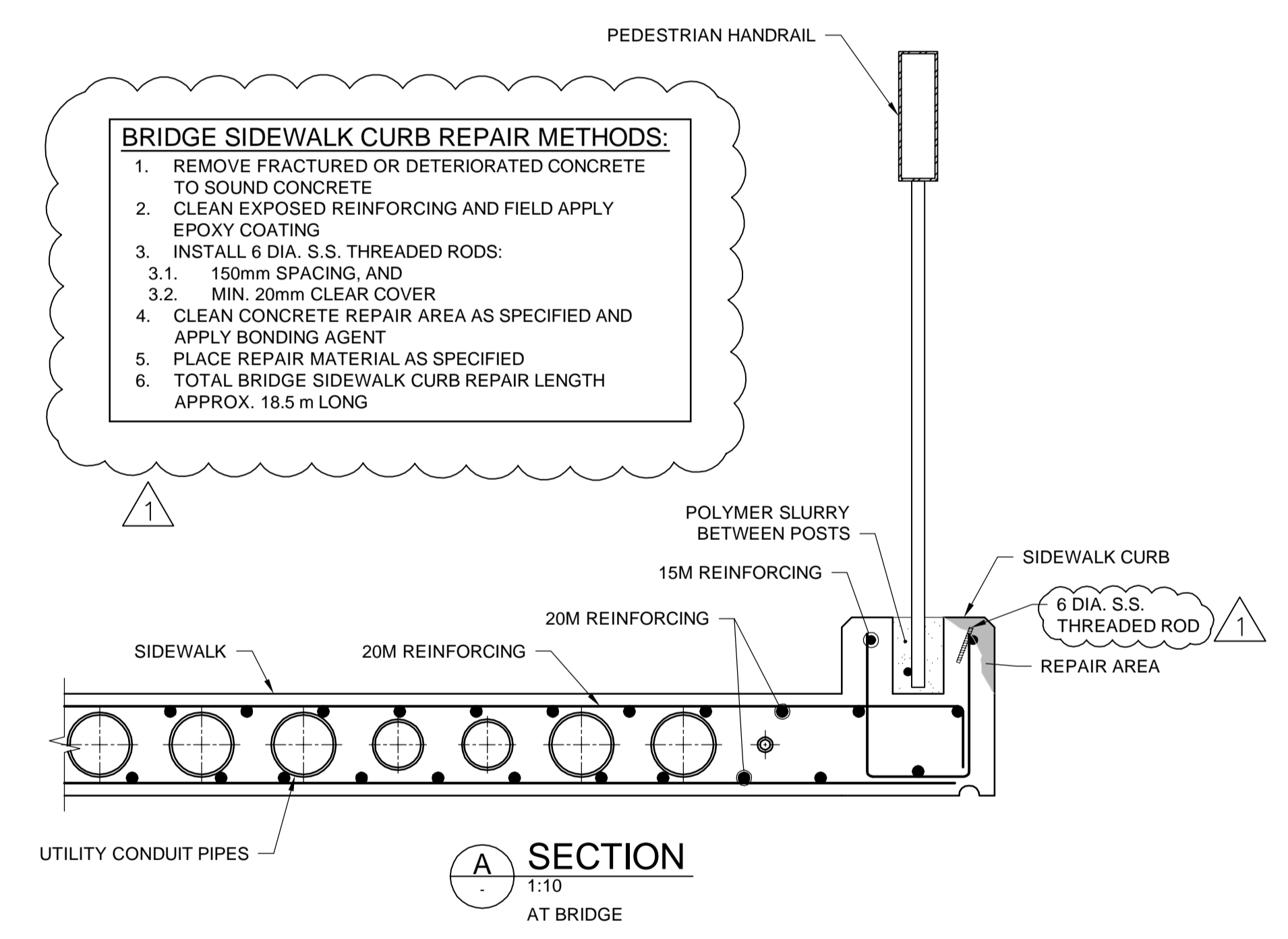


SIDEWALK CURB ELEVATION
1:10



- SOUTH ABUTMENT SIDEWALK CURB REPAIR METHODS:**
- REMOVE ALL DETERIORATED POLYMER SLURRY TO SOUND CONCRETE
 - CLEAN CONCRETE REPAIR AREA AS SPECIFIED AND APPLY BONDING AGENT
 - PLACE REPAIR MATERIAL AS SPECIFIED

B SECTION
1:10
REPAIR AT SOUTH ABUTMENT.



- BRIDGE SIDEWALK CURB REPAIR METHODS:**
- REMOVE FRACTURED OR DETERIORATED CONCRETE TO SOUND CONCRETE
 - CLEAN EXPOSED REINFORCING AND FIELD APPLY EPOXY COATING
 - INSTALL 6 DIA. S.S. THREADED RODS:
 - 150mm SPACING, AND
 - MIN. 20mm CLEAR COVER
 - CLEAN CONCRETE REPAIR AREA AS SPECIFIED AND APPLY BONDING AGENT
 - PLACE REPAIR MATERIAL AS SPECIFIED
 - TOTAL BRIDGE SIDEWALK CURB REPAIR LENGTH APPROX. 18.5 m LONG

A SECTION
1:10
AT BRIDGE

METRIC

WHOLE NUMBERS INDICATE MILLIMETRES
DECIMALIZED NUMBERS INDICATE METRES



B.M. ELEV.	DESIGNED BY DRA				2016 BRIDGE MAINTENANCE - ST. JAMES SOUTHBOUND BRIDGE REPAIRS	CITY DRAWING NUMBER B101-16-02
	DRAWN BY KB					SHEET 02 OF 11
	CHECKED BY RJT					CONSULTANT PROJECT NUMBER 16-3513
	APPROVED BY SSR					ST. JAMES SB SIDEWALK CURB REPAIR DETAILS
1 ISSUED FOR ADDENDUM 1 6/22/16 RJT	HOR. SCALE -	RELEASED FOR CONSTRUCTION				CONSULTANT DRAWING NUMBER --
0 ISSUED FOR TENDER 6/21/16 RJT	VERTICAL					
NO. REVISIONS	DATE	BY	DATE	JUNE 21, 2016		