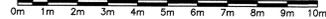


PLAN VIEW

SCALE : 1:100



NOTE: STANCHION POST SOCKETS TO BE INSTALLED IN CORED HOLES IN DECK SURFACE. SEE ARCH. FOR LOCATIONS. FOR TYPICAL INSTALLATION SEE 5

CONCRETE TANK CRACK REPAIRS:
CRITERIA: REPAIR ALL CRACKS THAT ARE VISIBLE FROM A DISTANCE OF 1M FROM THE SURFACE OF THE CONCRETE TANK.

VISIBLE SURFACE CRACKS IN THE HORIZONTAL BOTTOM SURFACE OF THE POOL TO BE REPAIRED WITH THE FOLLOWING PROCEDURE:

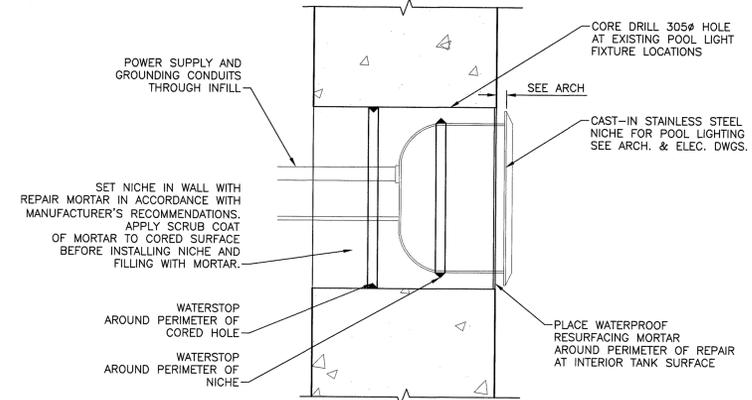
REMOVE SURFACE FINISH TO BARE CONCRETE WITHIN 50MM OF EITHER SIDE OF CRACK (SANDBLAST, WIRE BRUSH, OR ABRASIVE DISC); USE A DIAMOND TUCK POINTING BIT TO ROUT AV-GROOVE, MIN 6MM DEEP ALONG THE LENGTH OF THE CRACKS, AND VACUUM OUT ALL DUST; ENSURE THE CRACK HAS NO STANDING WATER AND IS AS DRY AS POSSIBLE; FILL THE CRACK BY GRAVITY FEEDING OR INJECTING EPOXY RESIN STRICTLY IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATION.

MAKE SURFACE REPAIRS AS REQUIRED WITH WATERPROOF RESURFACING MORTAR TO PROVIDE SUITABLE SURFACE FOR TILE SYSTEM.

VISIBLE SURFACE CRACKS IN THE WALLS AND INCLINED POOL BOTTOM SURFACES TO BE REPAIRED WITH THE FOLLOWING PROCEDURE:

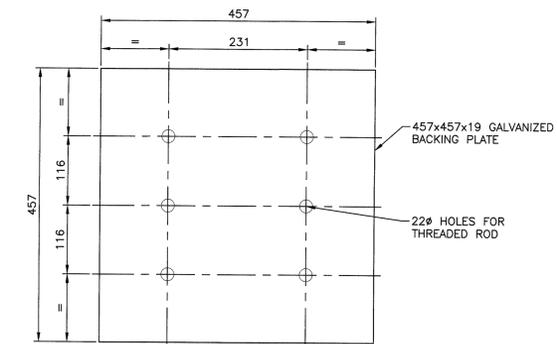
REMOVE SURFACE FINISH TO BARE CONCRETE WITHIN 50MM OF EITHER SIDE OF CRACK (SANDBLAST, WIRE BRUSH, OR ABRASIVE DISC); INSTALL INJECTION PORTS AND SEAL THE SURFACE OF THE CRACK WITH ADHESIVE MORTAR. FILL THE CRACK BY INJECTION WITH INJECTION RESIN (PRE-PACK CARTRIDGES) STRICTLY IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS.

REMOVE PORTS; GRIND SURFACE SMOOTH AND MAKE SURFACE REPAIRS WITH WATERPROOF RESURFACING MORTAR AS REQUIRED TO PROVIDE SUITABLE SURFACE FOR TILE SYSTEM.



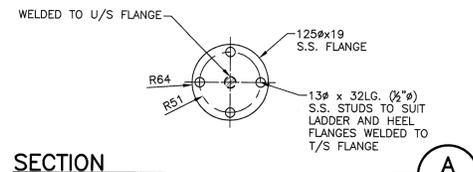
POOL LIGHTING NICHE DETAIL

SCALE : 1:5



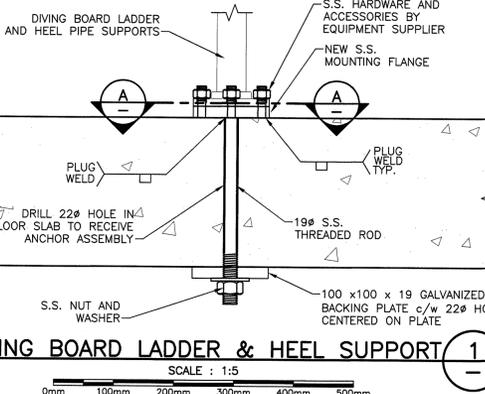
BACKING PLATE DETAIL

SCALE : 1:5



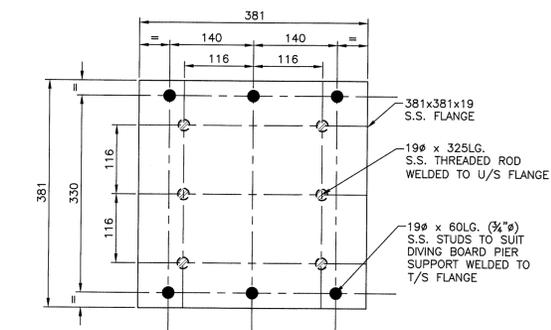
SECTION

SCALE : 1:5



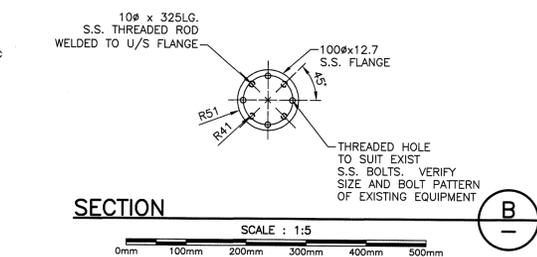
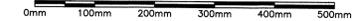
DIVING BOARD LADDER & HEEL SUPPORT

SCALE : 1:5



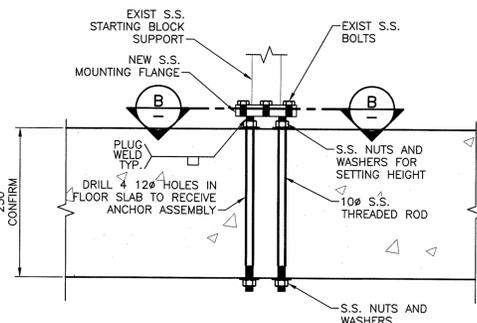
S.S. MOUNTING PLATE DETAIL

SCALE : 1:5



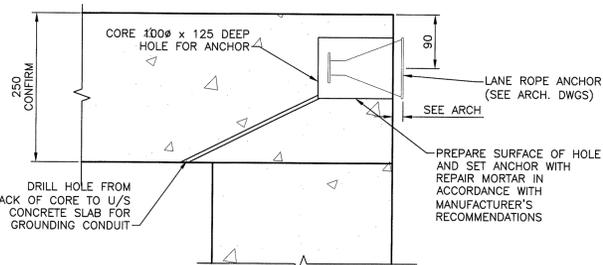
SECTION

SCALE : 1:5



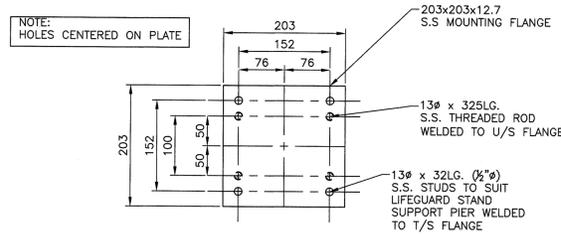
STARTING BLOCK ANCHOR DETAIL

SCALE : 1:5



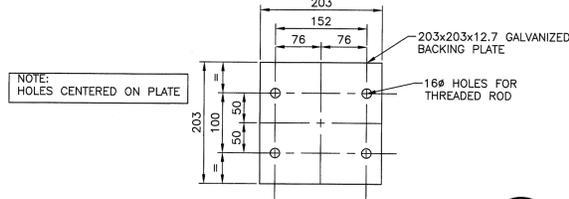
ROPE ANCHOR DETAIL

SCALE : 1:5



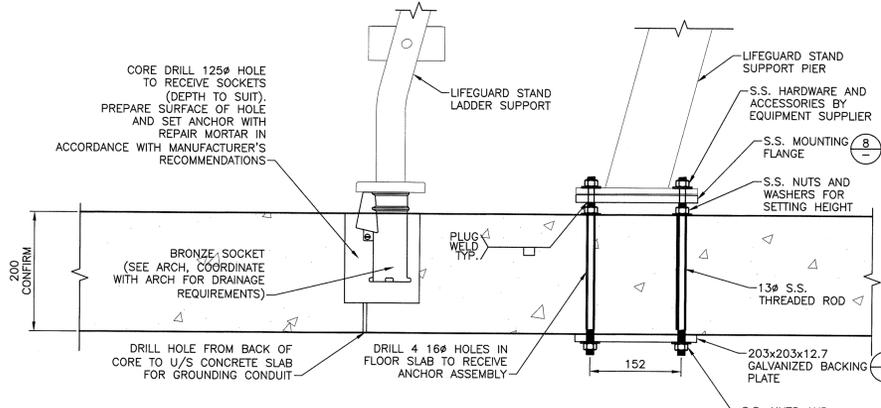
S.S. MOUNTING PLATE DETAIL

SCALE : 1:5



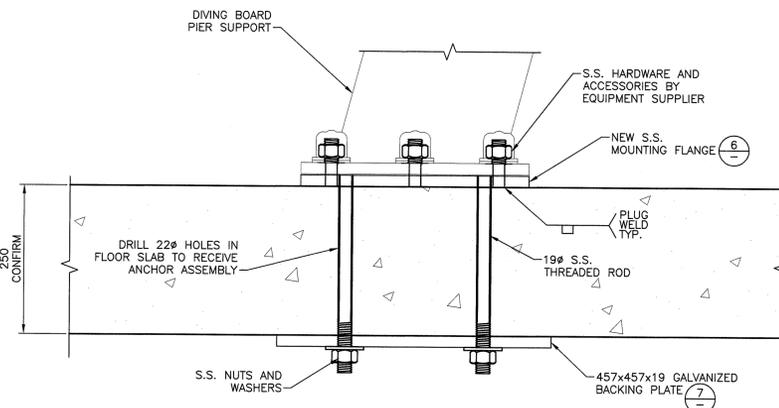
BACKING PLATE DETAIL

SCALE : 1:5



LIFE GUARD STAND SUPPORT DETAIL

SCALE : 1:5



DIVING BOARD PIER SUPPORT DETAIL

SCALE : 1:5



0	ISSUED FOR TENDER	
revisions		date

project **POOL RENOVATION PROJECT CANADIAN COAST GUARD COLLEGE SYDNEY, NOVA SCOTIA** project

drawing **STRUCTURAL ANCHORS POOL MODIFICATIONS** dessin

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date	JAN 18, 2017	
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approved	ATC	approuvé
date	JAN 18, 2017	
Tender	Submission	
PWSC Project Manager	Administrateur de projets TPSGC	
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drawing no.	S1	no. du dessin