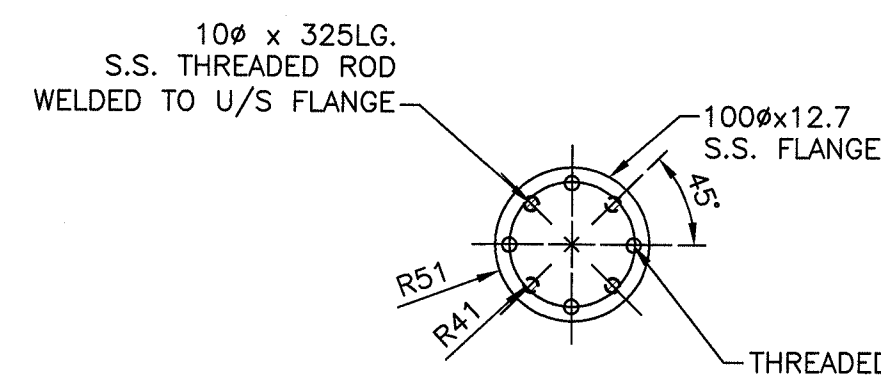


PLAN VIEW

SCALE : 1:100

0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m

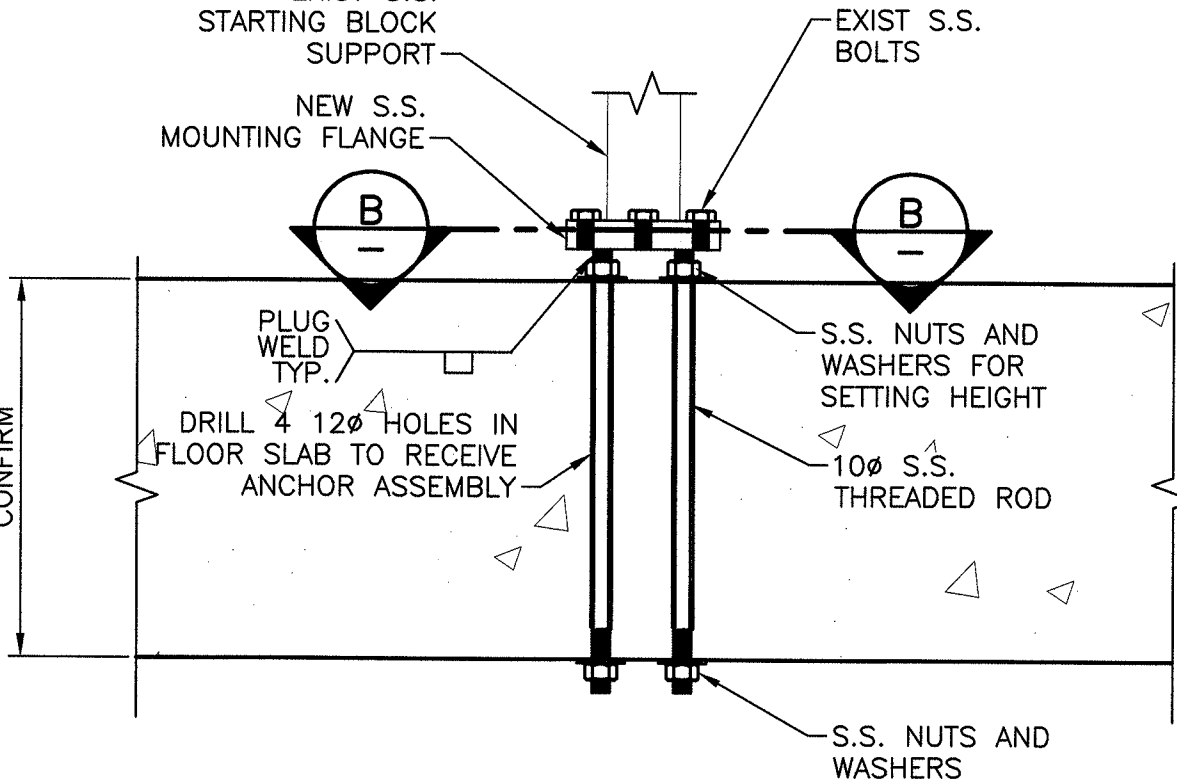
NOTE: STANCHION POST SOCKETS TO BE INSTALLED IN CORED HOLES IN DECK SURFACE. SEE ARCH. FOR LOCATIONS. FOR TYPICAL INSTALLATION SEE 5.



SECTION

SCALE : 1:5

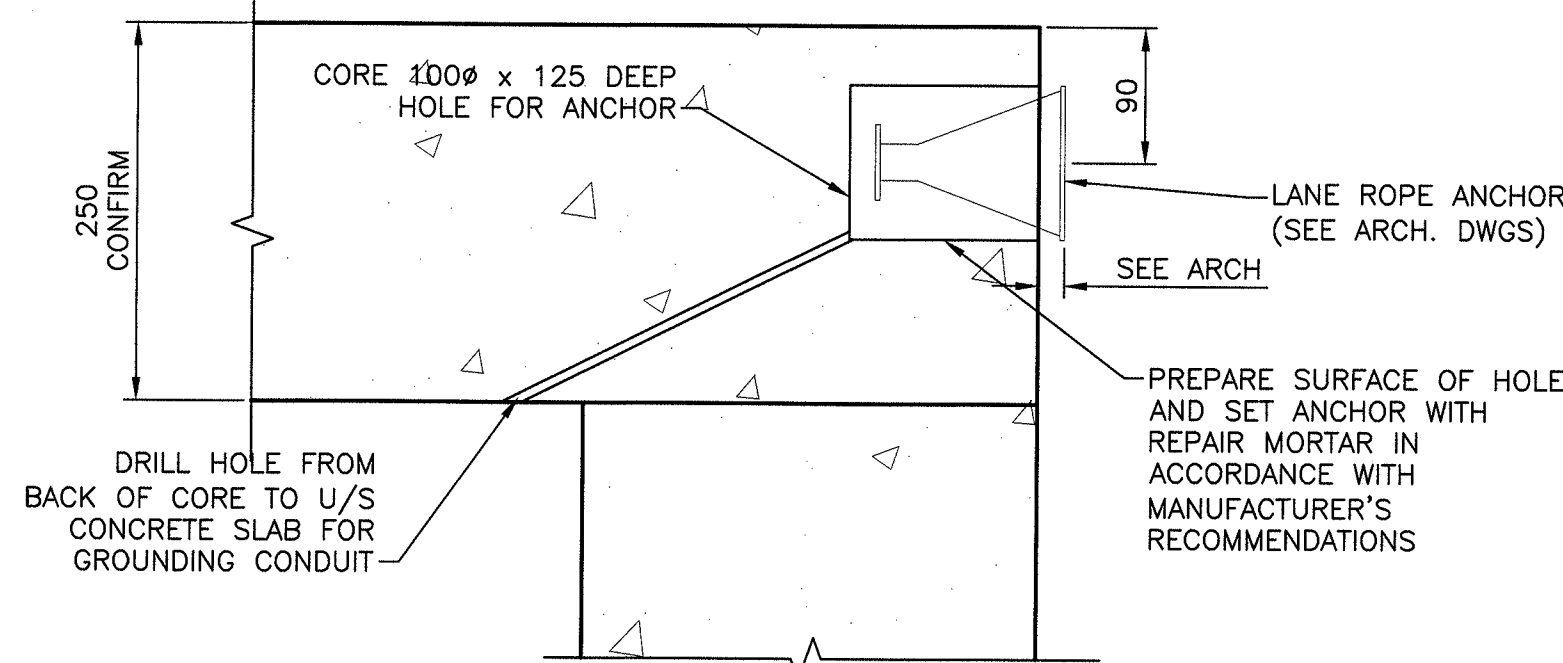
0mm 100mm 200mm 300mm 400mm 500mm



STARTING BLOCK ANCHOR DETAIL

SCALE : 1:5

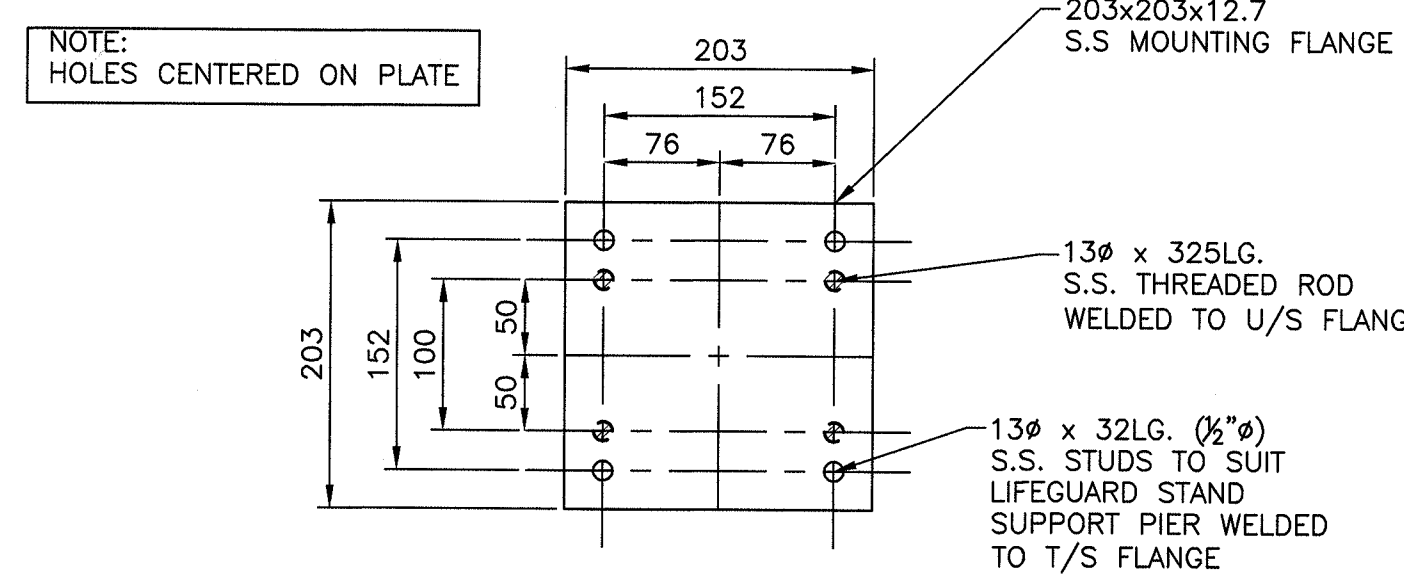
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ROPE ANCHOR DETAIL

SCALE : 1:5

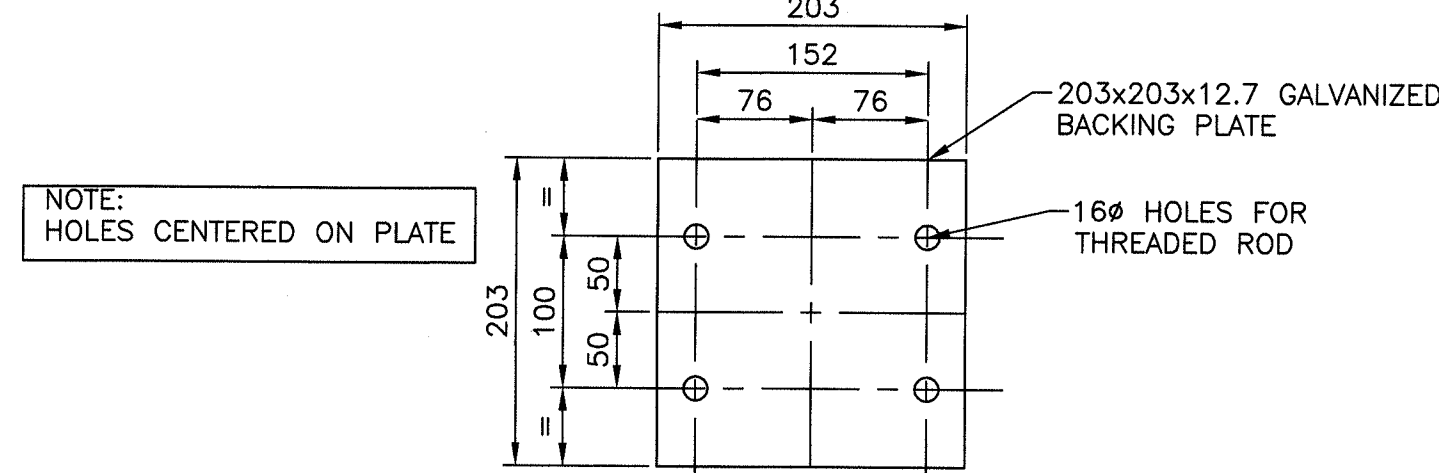
0mm 100mm 200mm 300mm 400mm 500mm



S.S. MOUNTING PLATE DETAIL

SCALE : 1:5

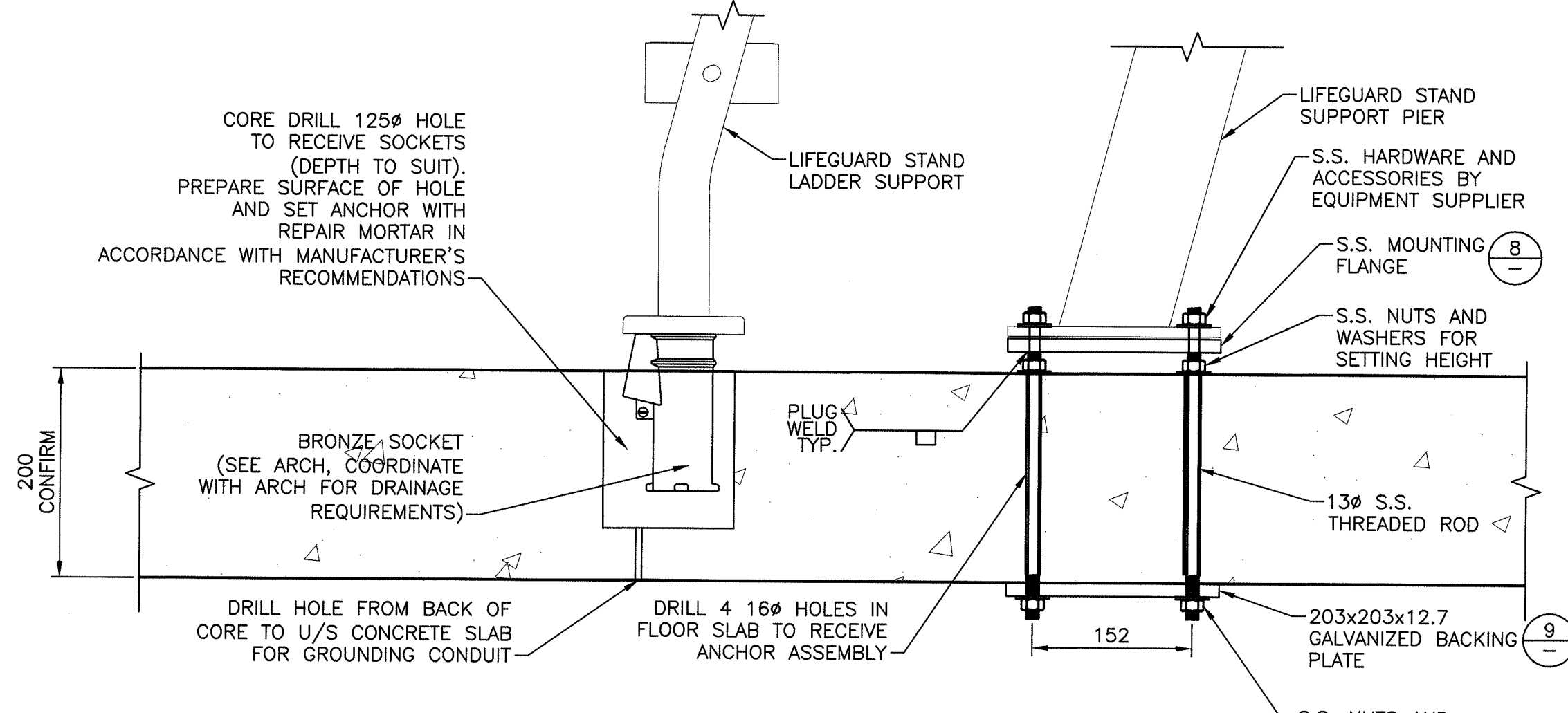
0mm 100mm 200mm 300mm 400mm 500mm



BACKING PLATE DETAIL

SCALE : 1:5

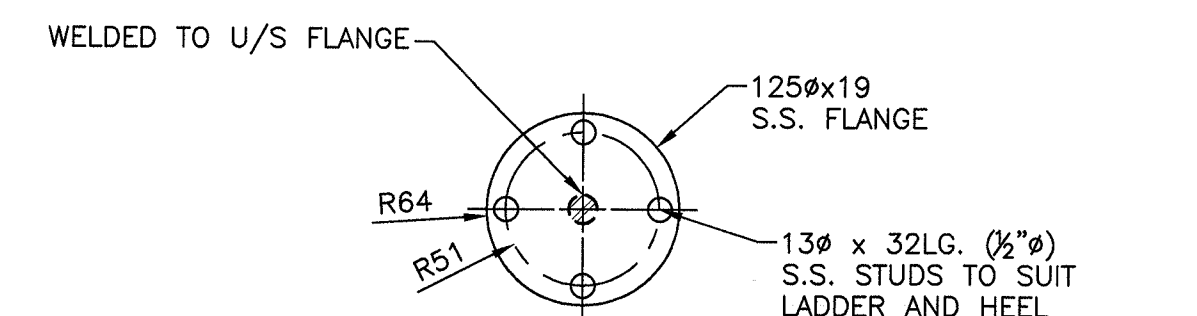
0mm 100mm 200mm 300mm 400mm 500mm



LIFE GUARD STAND SUPPORT DETAIL

SCALE : 1:5

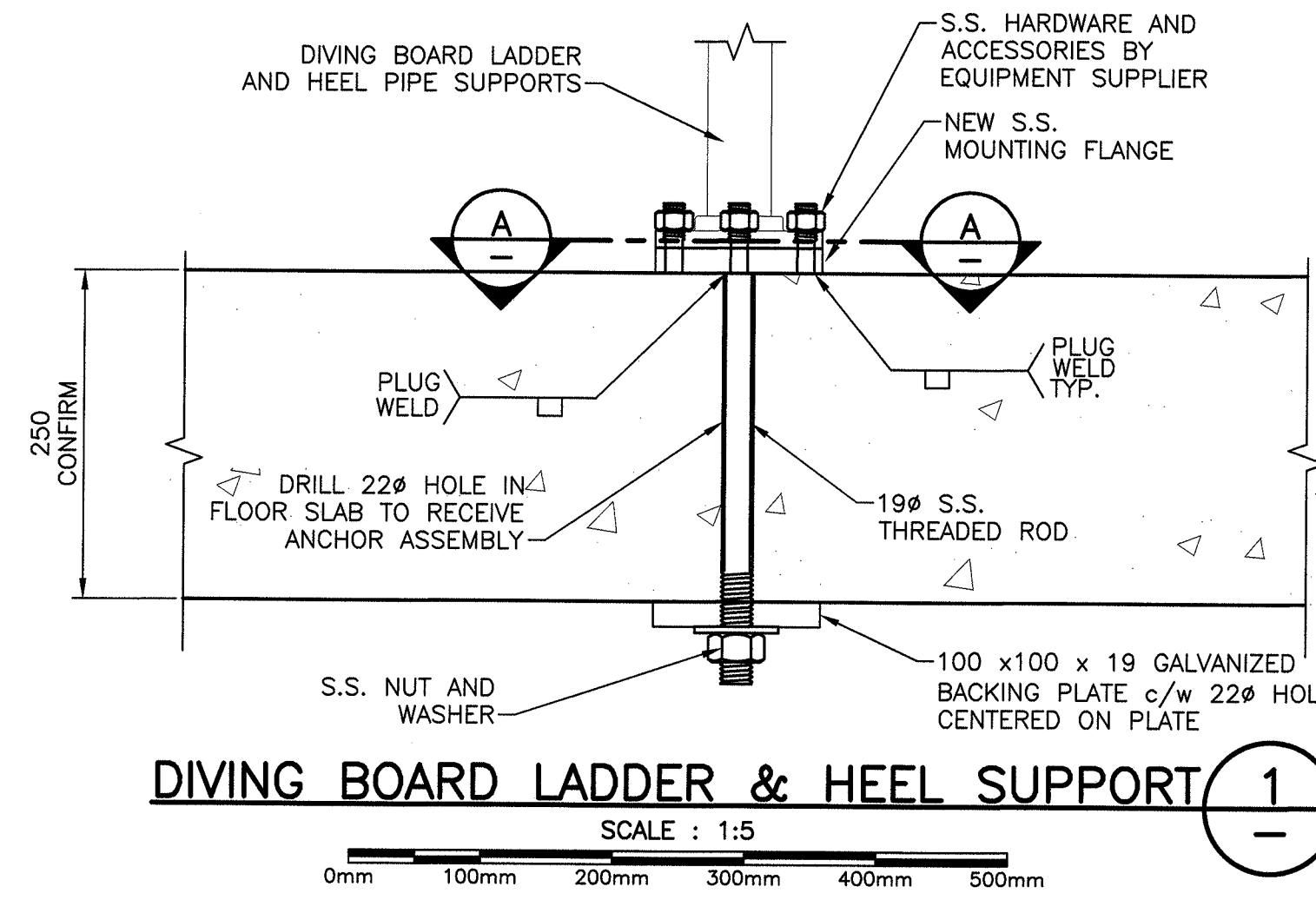
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SECTION

SCALE : 1:5

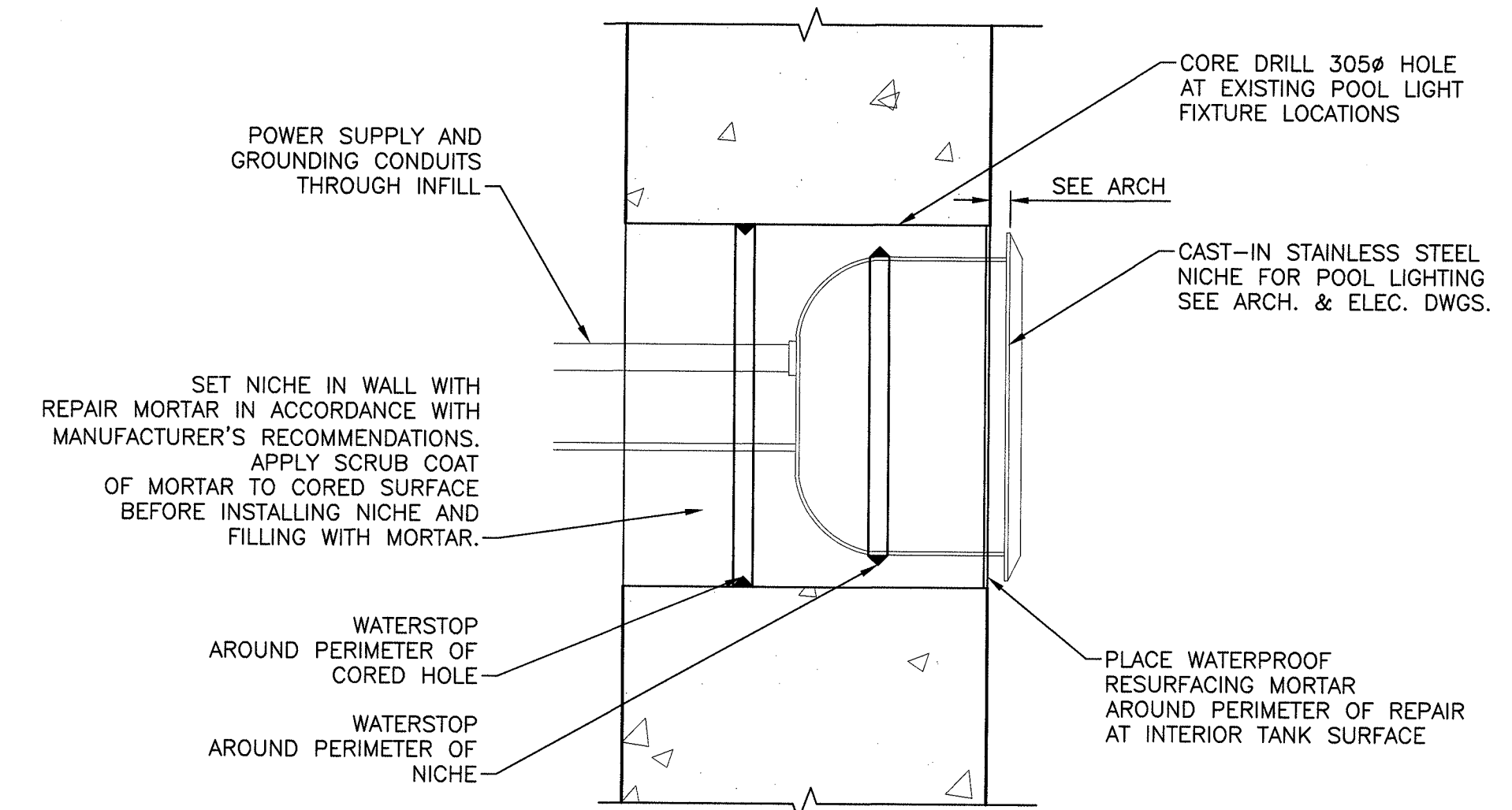
0mm 100mm 200mm 300mm 400mm 500mm



DIVING BOARD LADDER & HEEL SUPPORT

SCALE : 1:5

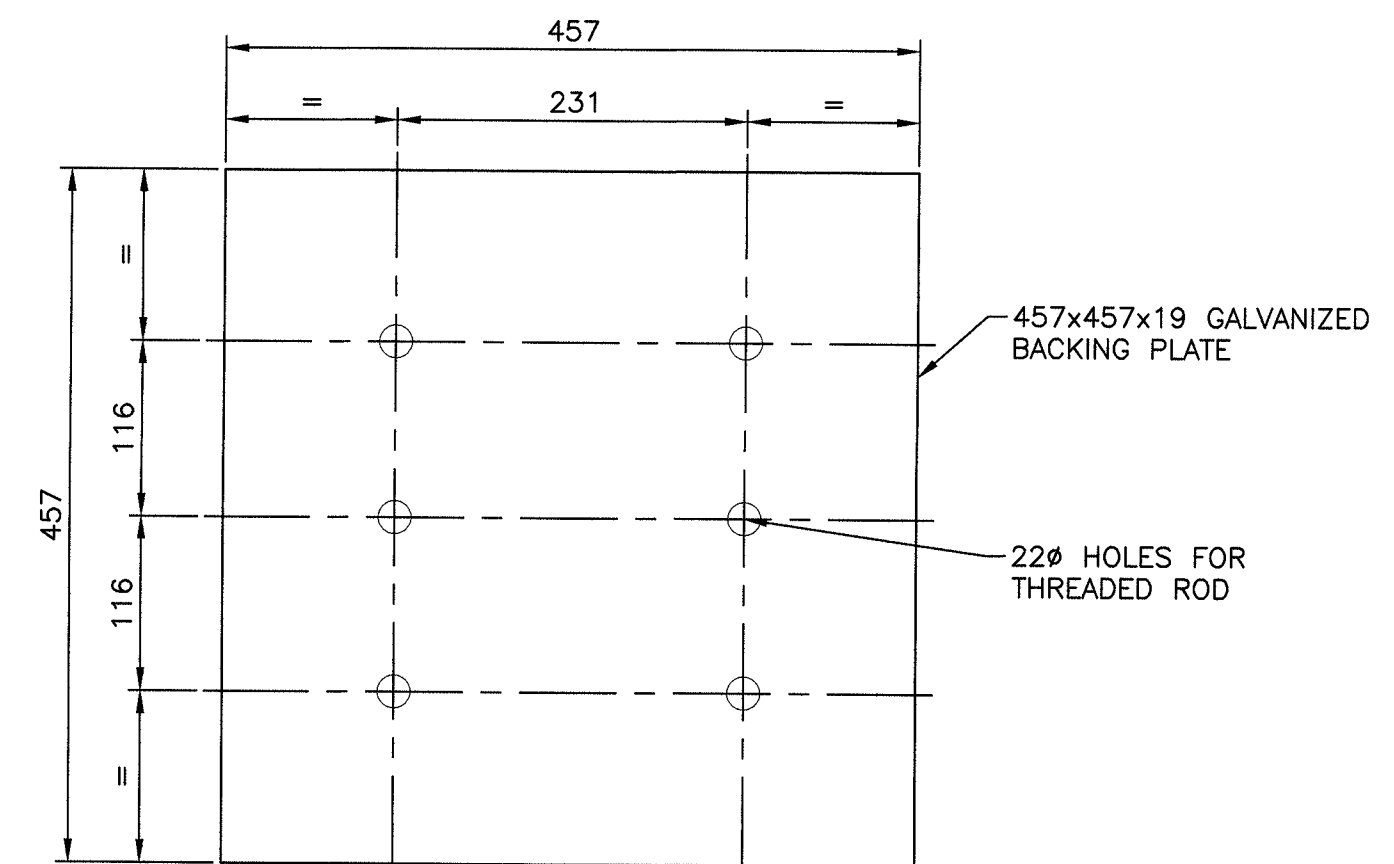
0mm 100mm 200mm 300mm 400mm 500mm



POOL LIGHTING NICHE DETAIL

SCALE : 1:5

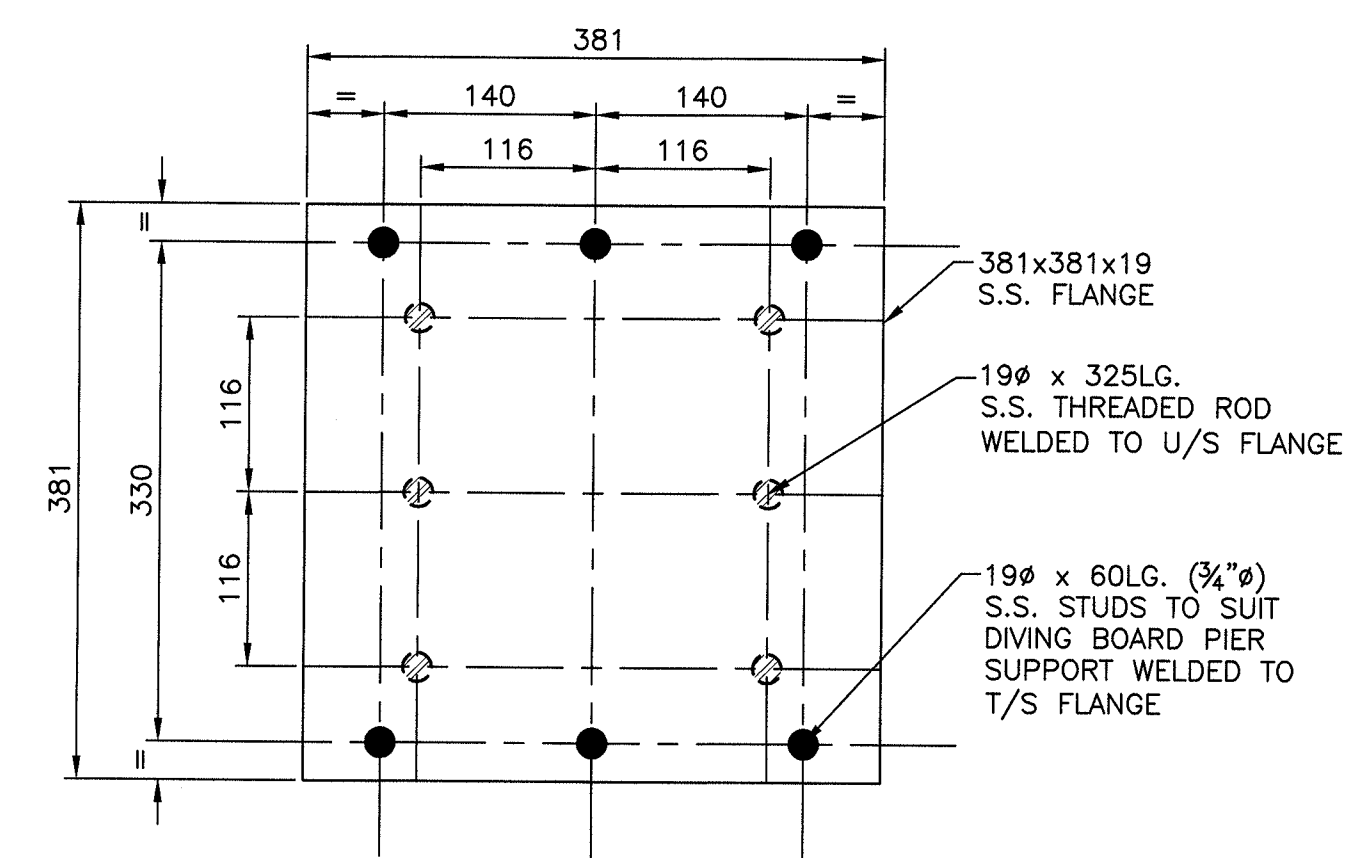
0mm 100mm 200mm 300mm 400mm 500mm



BACKING PLATE DETAIL

SCALE : 1:5

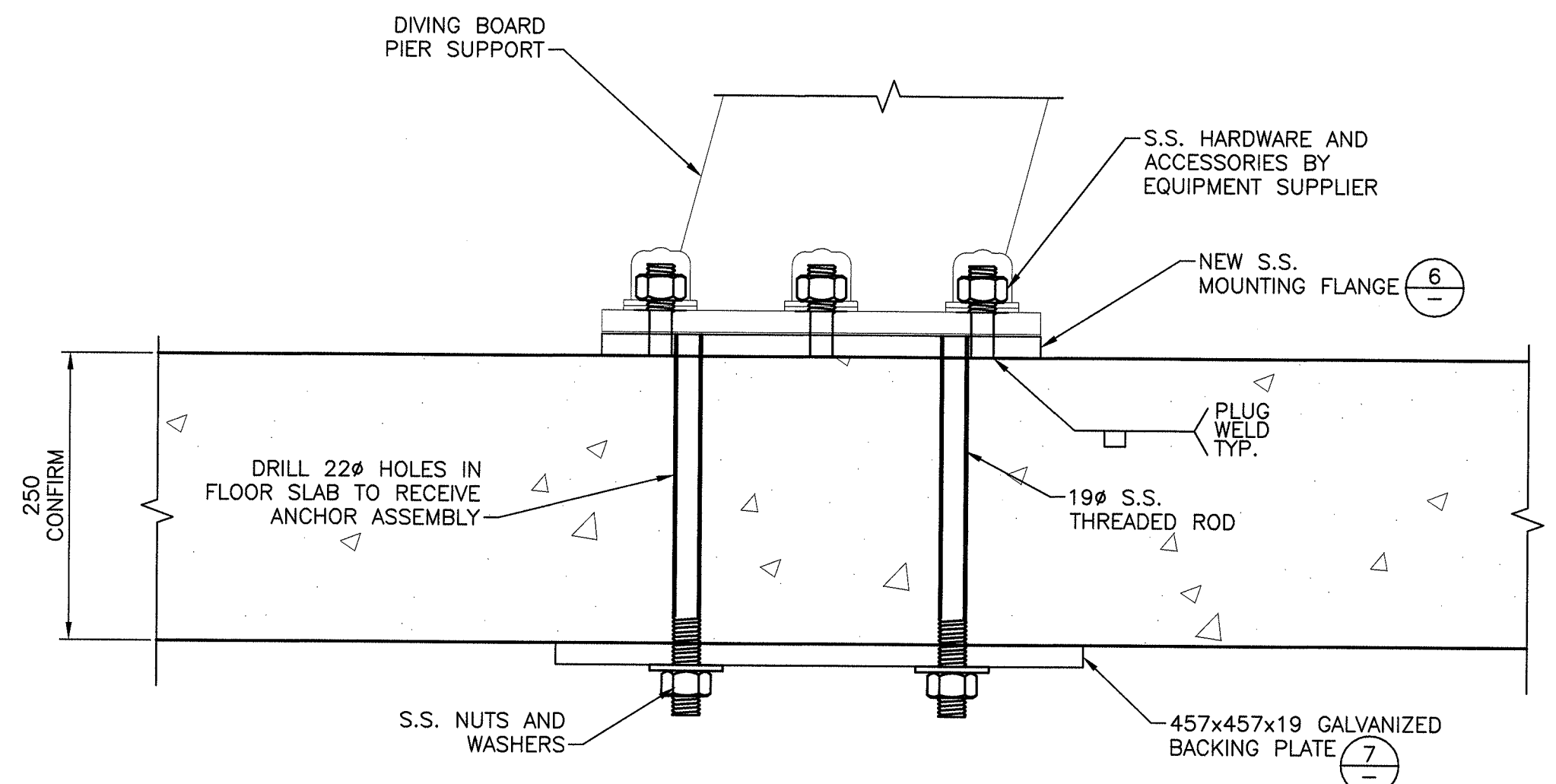
0mm 100mm 200mm 300mm 400mm 500mm



S.S. MOUNTING PLATE DETAIL

SCALE : 1:5

0mm 100mm 200mm 300mm 400mm 500mm



DIVING BOARD PIER SUPPORT DETAIL

SCALE : 1:5

0mm 100mm 200mm 300mm 400mm 500mm

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.