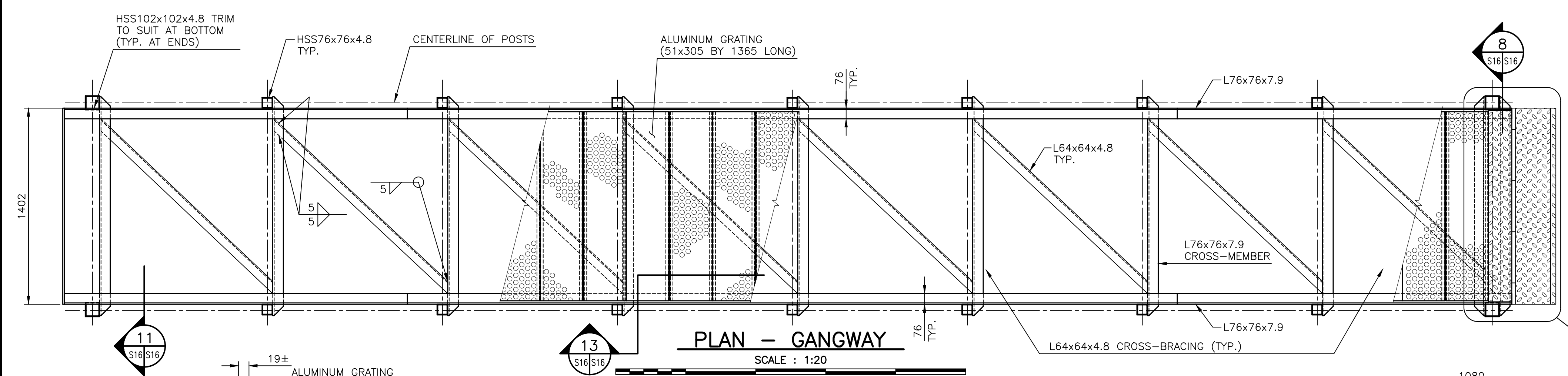


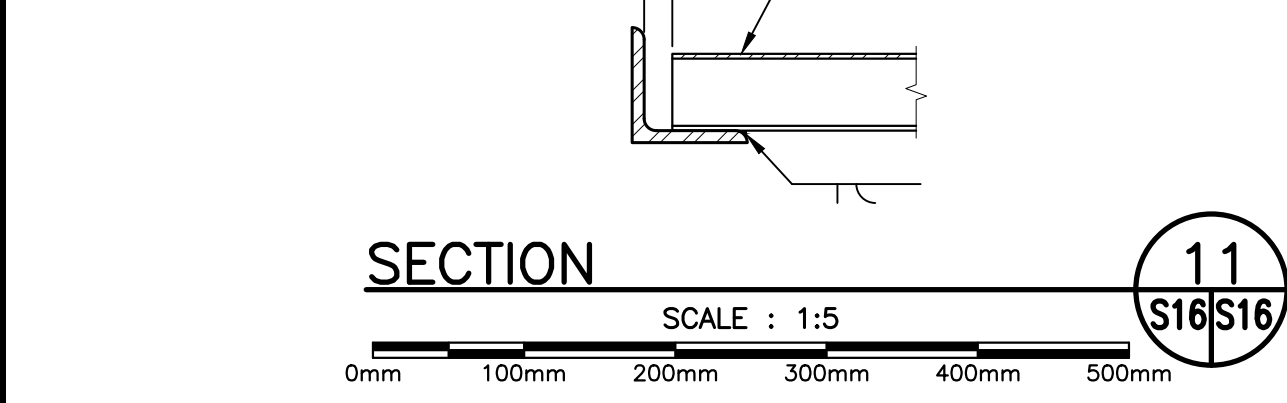
ELEVATION — GANGWAY

SCALE : 1:20



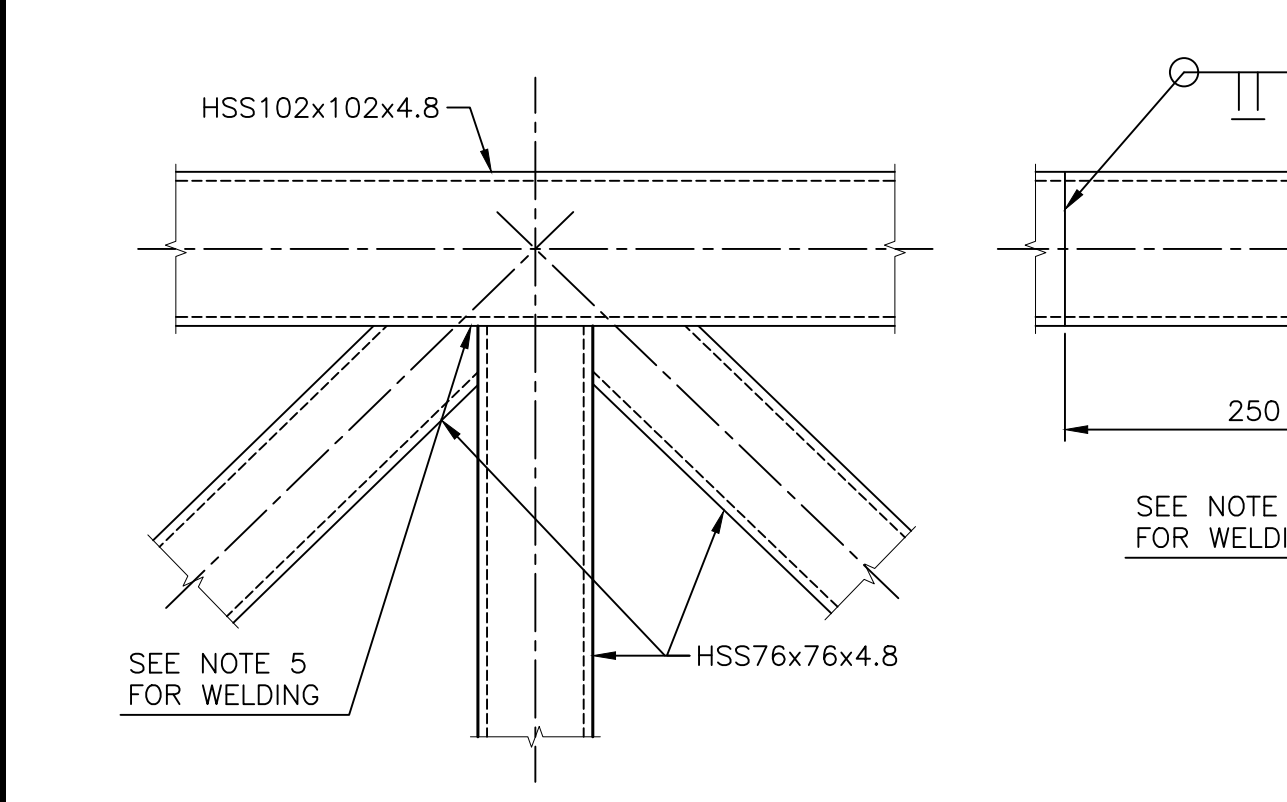
PLAN — GANGWAY

SCALE : 1:20



SECTION

SCALE : 1:5



DETAIL

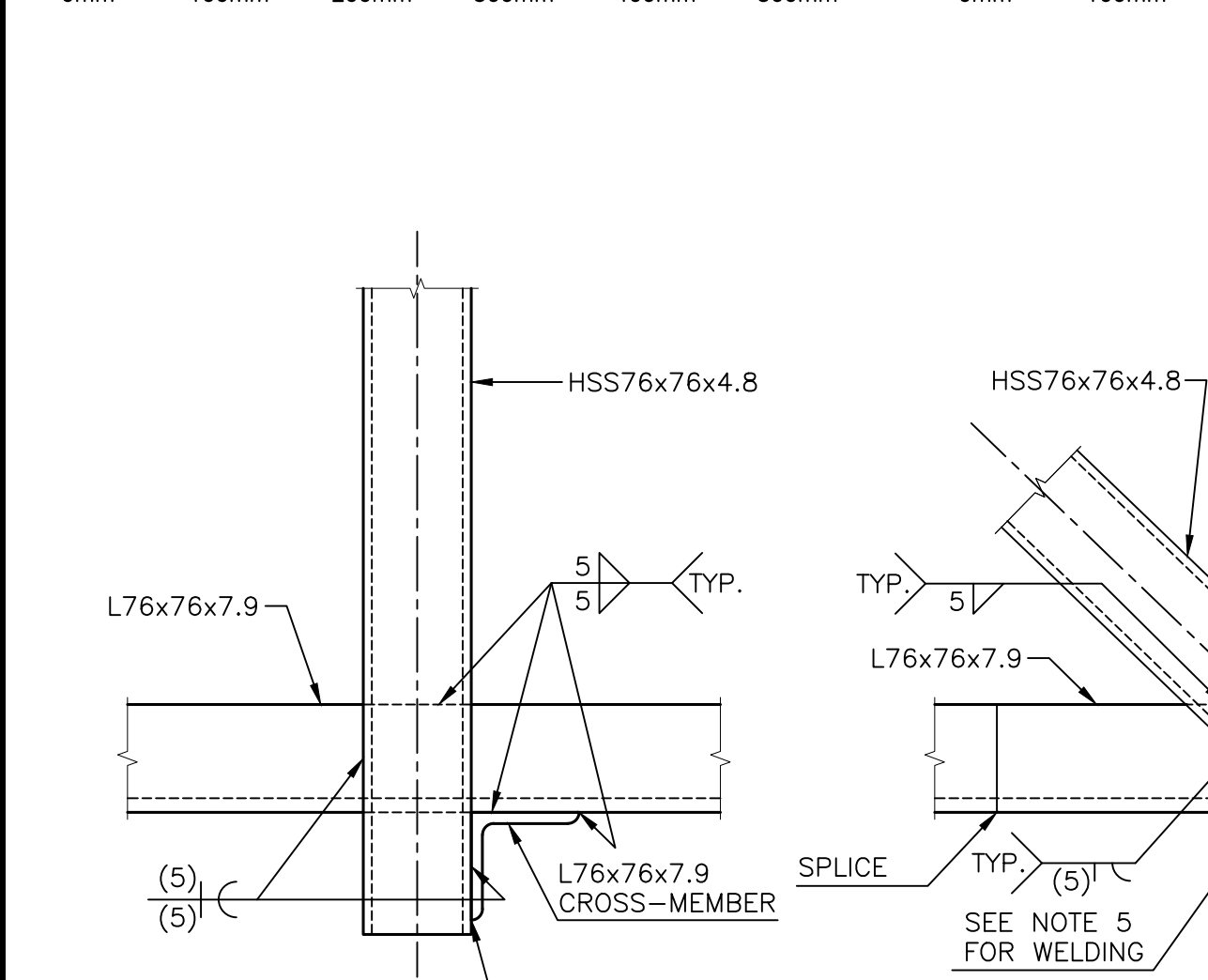
SCALE : 1:5

DETAIL

SCALE : 1:5

DETAIL

SCALE : 1:5

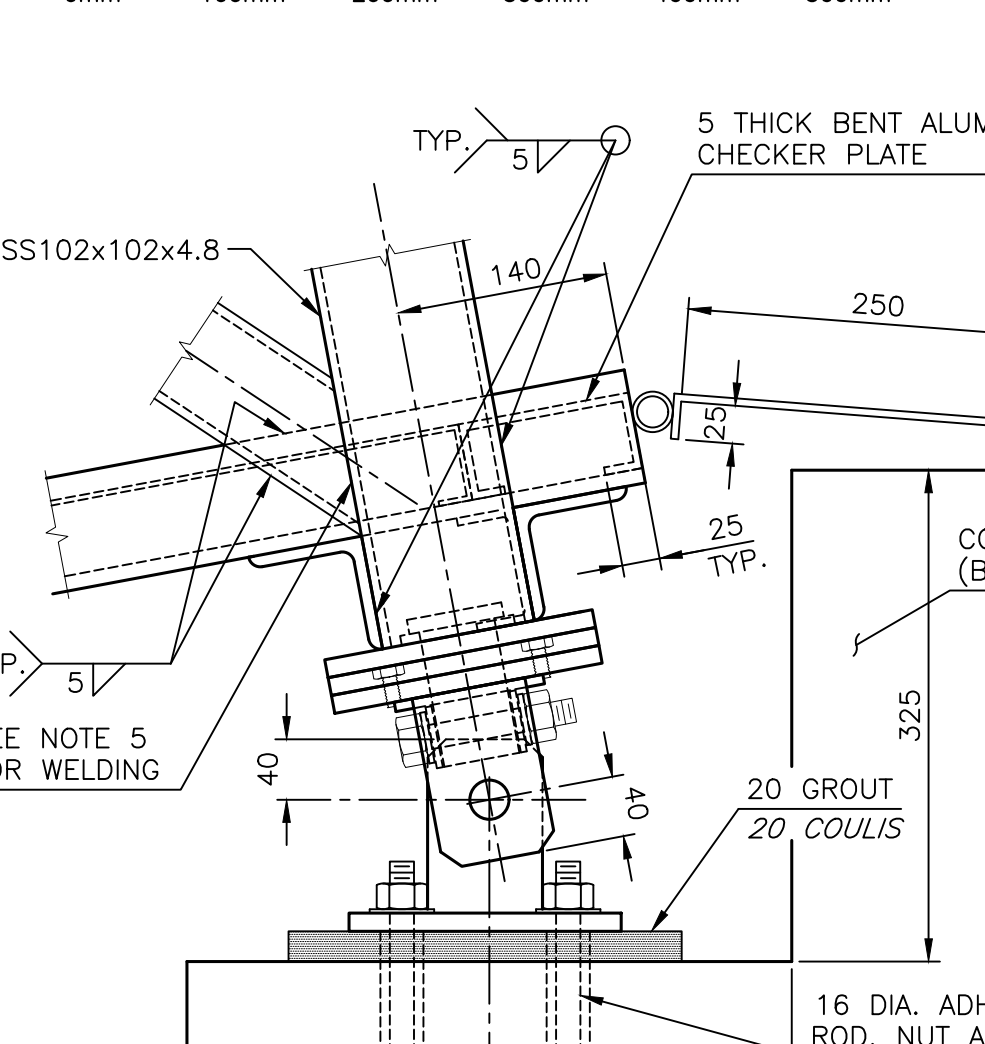


DETAIL

SCALE : 1:5

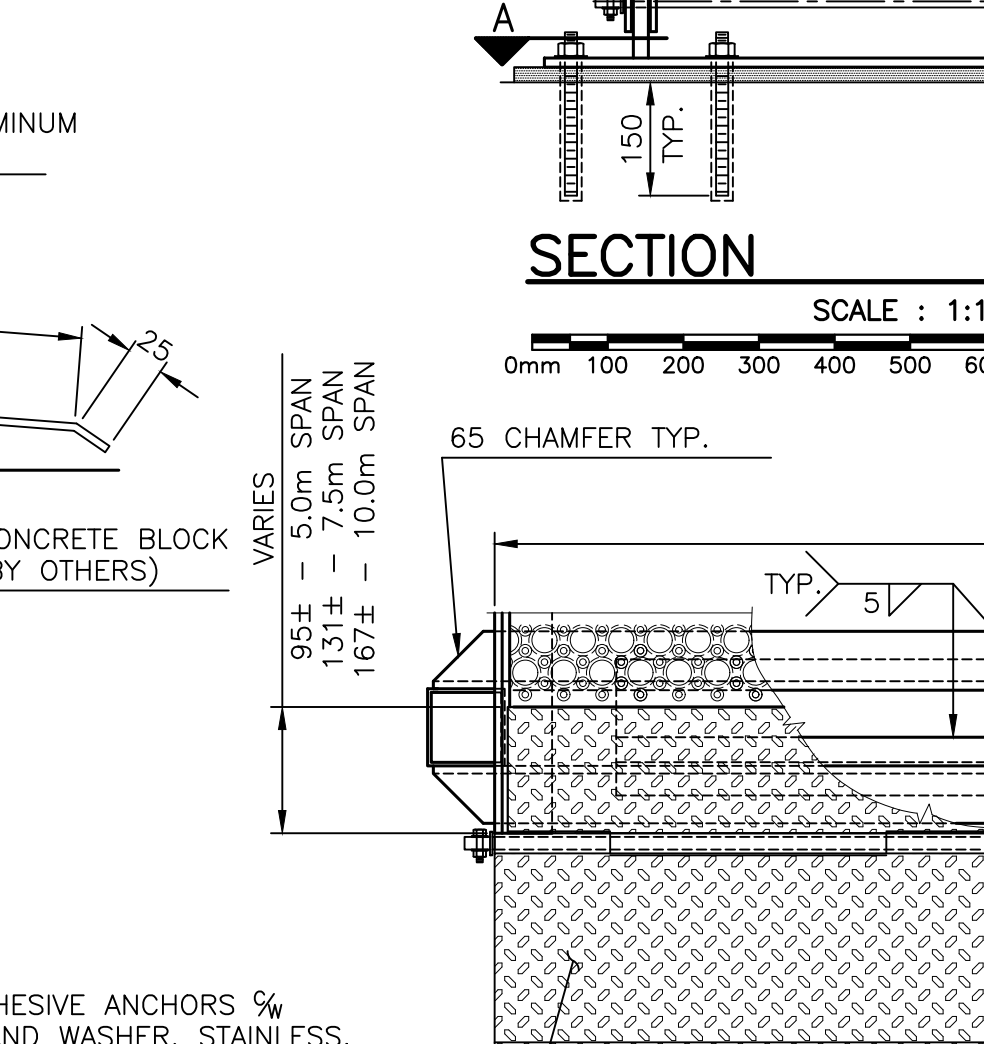
DETAIL

SCALE : 1:5



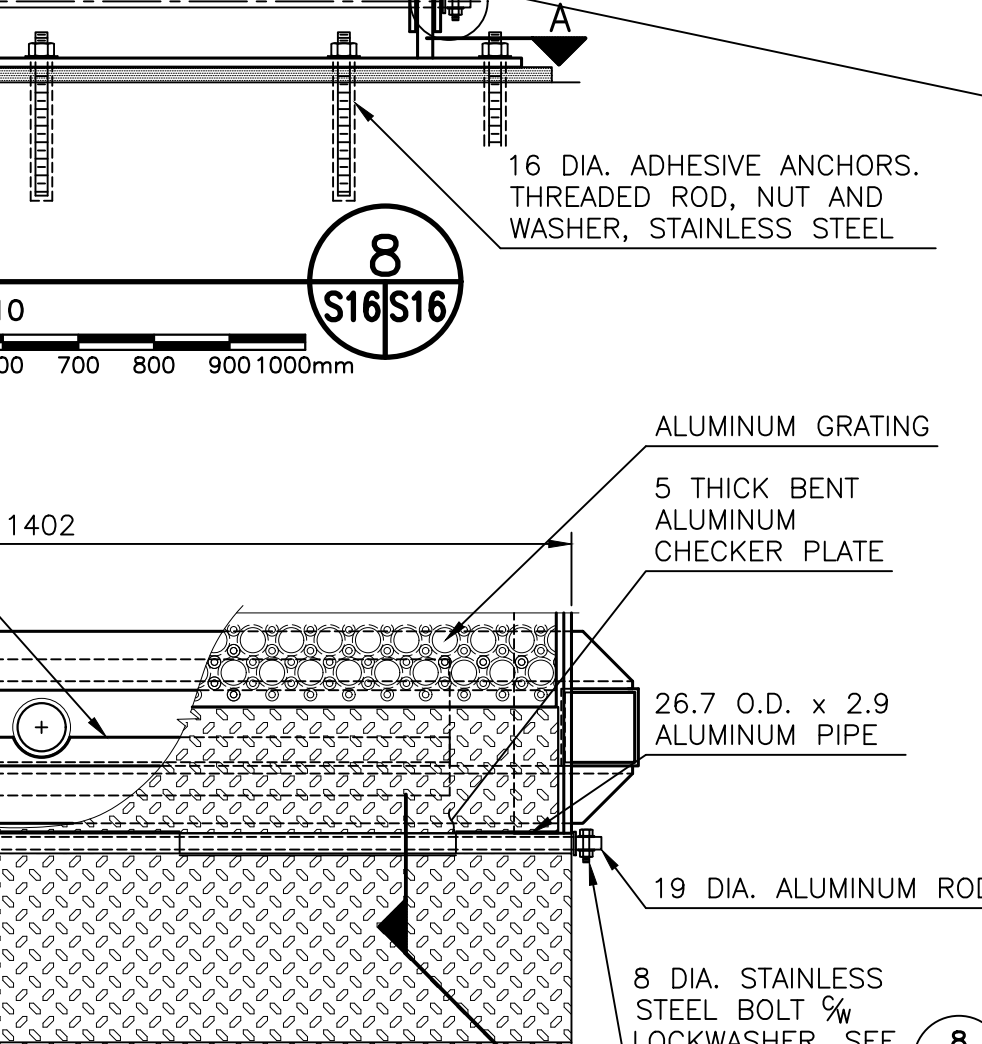
DETAIL

SCALE : 1:5



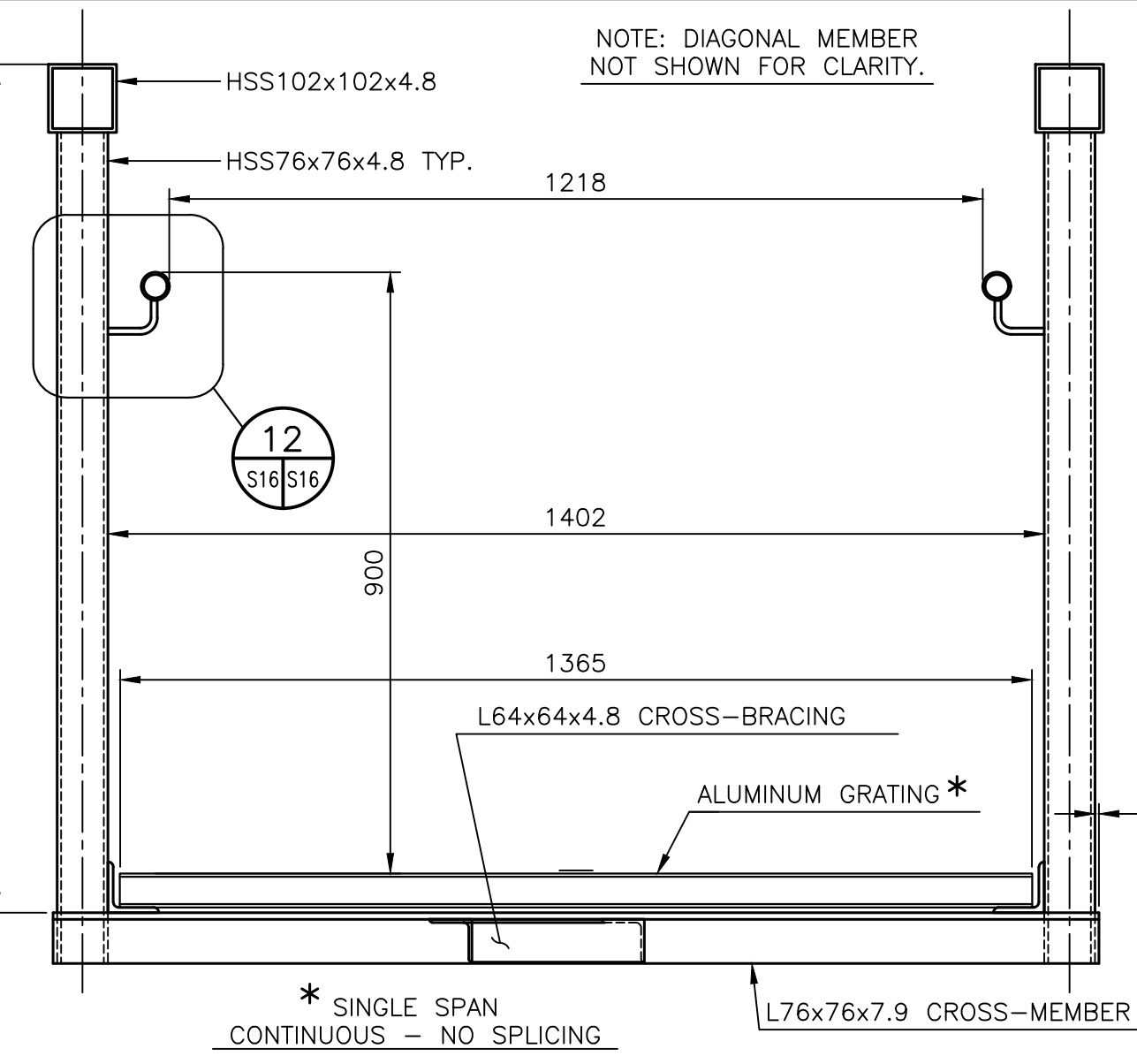
DETAIL

SCALE : 1:5



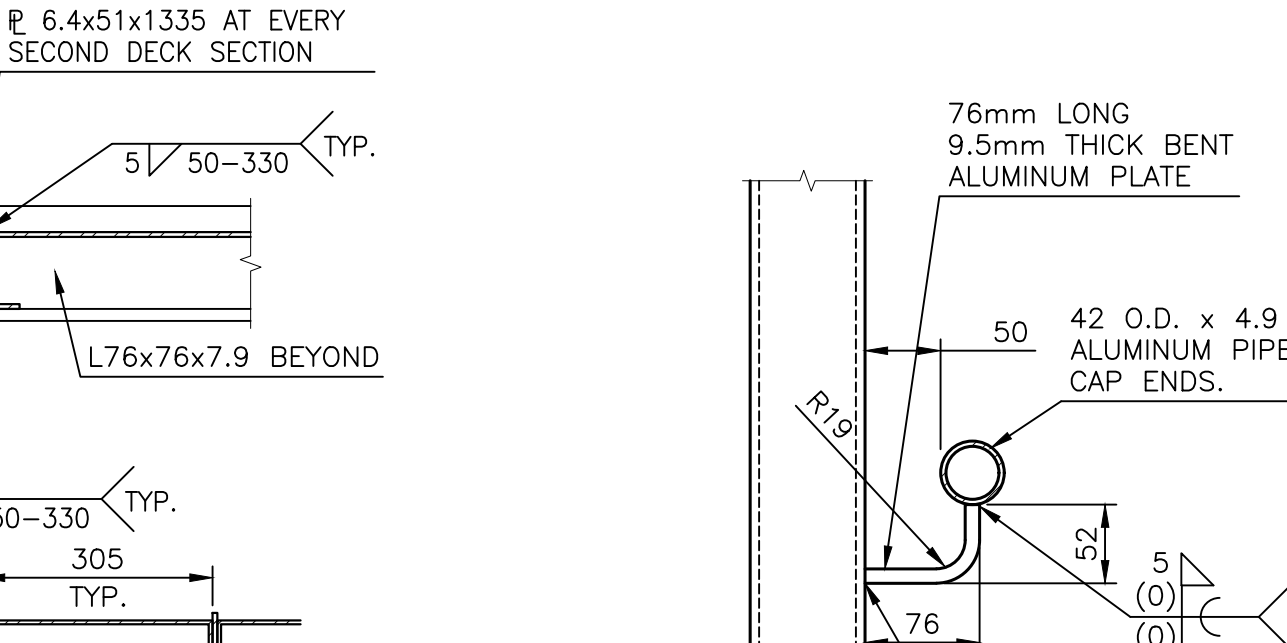
DETAIL

SCALE : 1:10



SECTION — GANGWAY

SCALE : 1:10

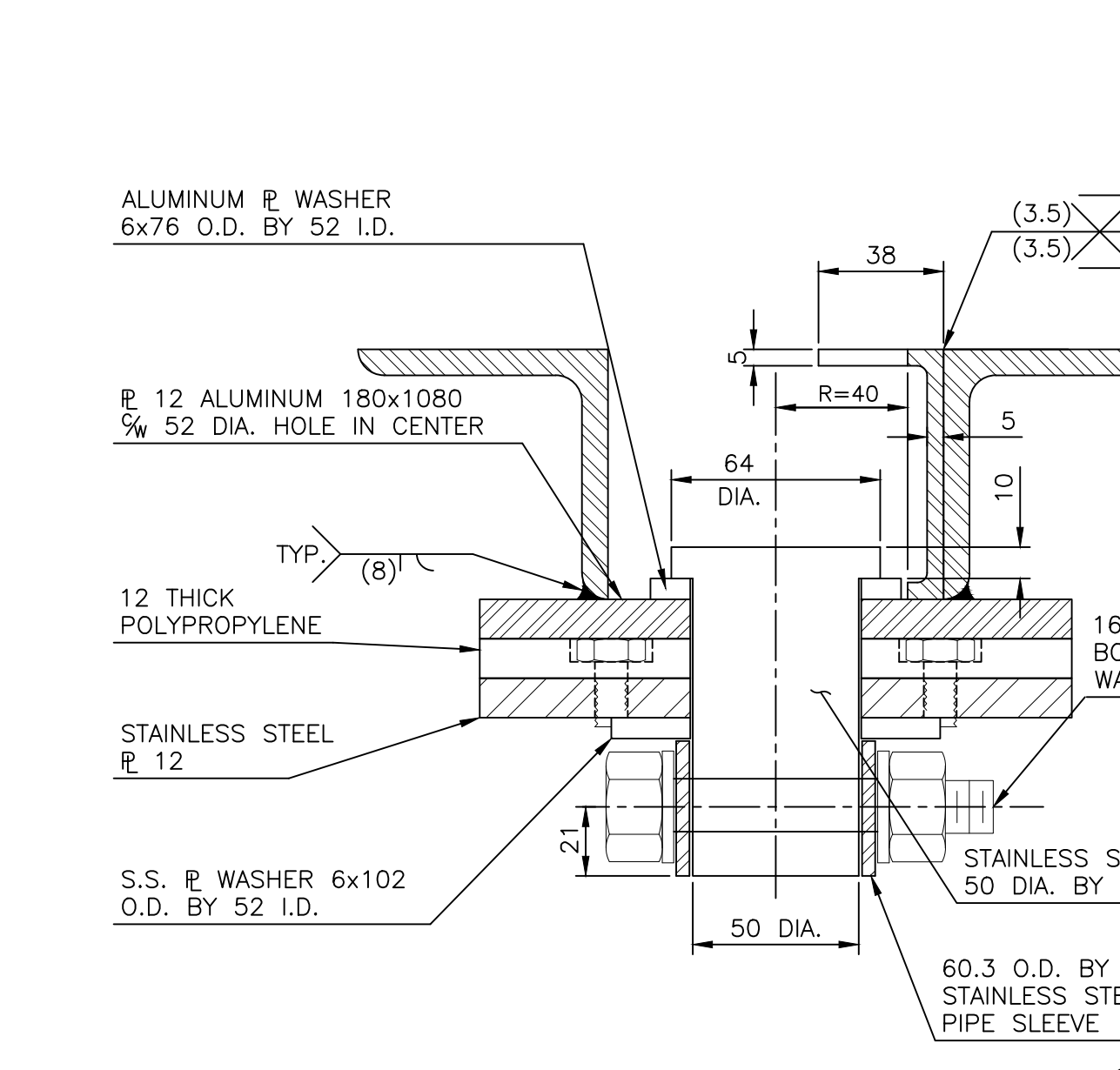


SECTION

SCALE : 1:10

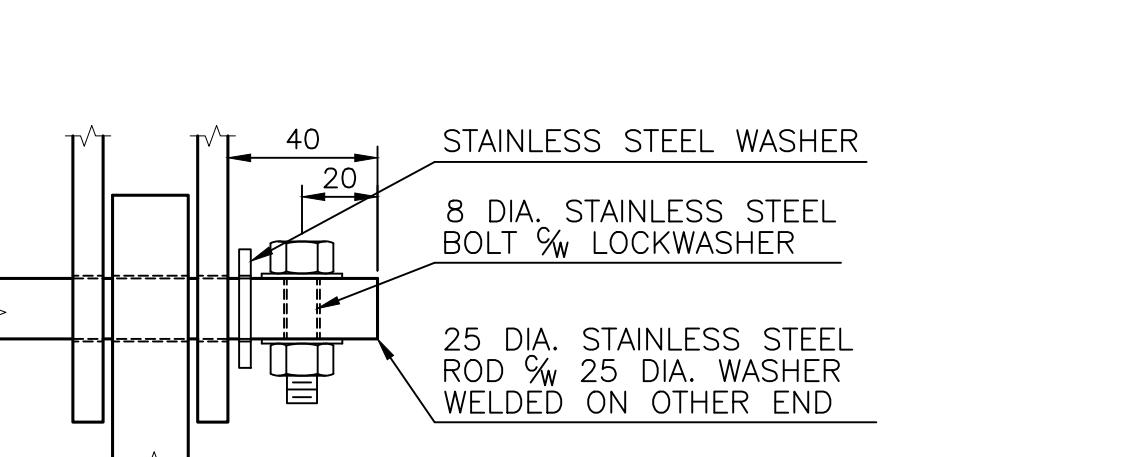
DETAIL

SCALE : 1:5



DETAIL

SCALE : 1:2



DETAIL

SCALE : 1:10

- NOTES:
- UNLESS NOTED OTHERWISE, ALL GANGWAY COMPONENTS TO BE CONSTRUCTED OF ALUMINUM, TO CSA 6061-T6.
 - STAINLESS STEEL TO BE TO ASTM A240/A240M OR ASTM A276/A276M, OF TYPE UNS S31603 (316L).
 - BOLTS AND SCREWS — TO ASTM F593-13a, GROUP 2, NUTS TO F594-09, GROUP 2, WASHERS TO ASTM A240/A240M-16 TYPE UNS S31600 (316).
 - WELDING: TO CSA W59-03, CSA W47.1-03 AND CSA W47.2-M1987 (R2008), AWS D1.6/D1.6M:2007. WELDING COMPANIES AND WELDERS TO BE CERTIFIED UNDER CSA W47.1-03 AND CSA W47.2-M1987 (R2008). PROVIDE PROOF OF WELDING COMPANY CERTIFICATION WITH TENDER SUBMISSION.
 - UNLESS NOTED OTHERWISE, ALL HSS TO HSS TRUSS MEMBER END CONNECTIONS TO BE WELDED ALL AROUND WITH A STRENGTH EQUAL TO A 5mm FILLET WELD.

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ALUMINUM GANGWAY IS NOT TO BE INSTALLED AT ANY SITE UNTIL THE ENGINEER HAS REVIEWED AND APPROVED THE SUITABILITY OF THE LOCATION AND USE. THE GANGWAY HAS BEEN DESIGNED FOR USE IN CALM PROTECTED HARBOURS TO SERVE FISHING FLEETS, MAXIMUM RAMP SLOPE NOT TO EXCEED 2H:1V UNDER MAXIMUM TIDE FLUCTUATIONS. FOR SEASONAL USE ONLY. (TO BE PLACED IN STORAGE FOR LATE FALL/WINTER. CONDITION TO BE INSPECTED AND ALL DEFECTS/DAMAGE NOTED TO BE REPAIRED PRIOR TO REINSTALLATION. SEE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

LIST OF ITEMS TO BE SUPPLIED WITH EACH UNIT:
ONE (1) — 12mm THICK POLYPROPYLENE PLATE 900mm x 1700mm WITH PREDRILLED HOLES AT 150mm % ALL SIDES, (SEE DETAIL 6).
ONE (1) — SHORE SHOE PLATE ASSEMBLY COMPLETE EXCEPT FOR CONCRETE ANCHOR AND ASSOCIATED PRODUCTS. (SEE DETAIL 7).
DESIGN IS BASED ON A SPECIFIED LIVE LOAD OF 4.8 kPa.

0	ISSUED FOR TENDER	MR 23 2022
revisions		date
project		project

WHARF CONSTRUCTION
402, 403, and 404
SAVAGE HARBOUR
QUEENS CO., PE

drawing	design
designed RBV/DS	conçu
date FEB. 2019	
drawn RK/MR	dessiné
date FEB. 2019	
approved RBV	approuvé
date MAR. 2019	
Tender	Soumission
PWOSC Project Manager	Administrateur de projets TPSC
project number	no. du projet
R.117999.001	
drawing no.	no. du dessin
S16	

E-DRM/GDD-E: 553388