

NEW TANK SNOW AND ICE CANOPY PLAN

SCALE : 1:30
0mm 500mm 1000mm 1500mm 2000mm 2500mm 3000mm

NOTE:

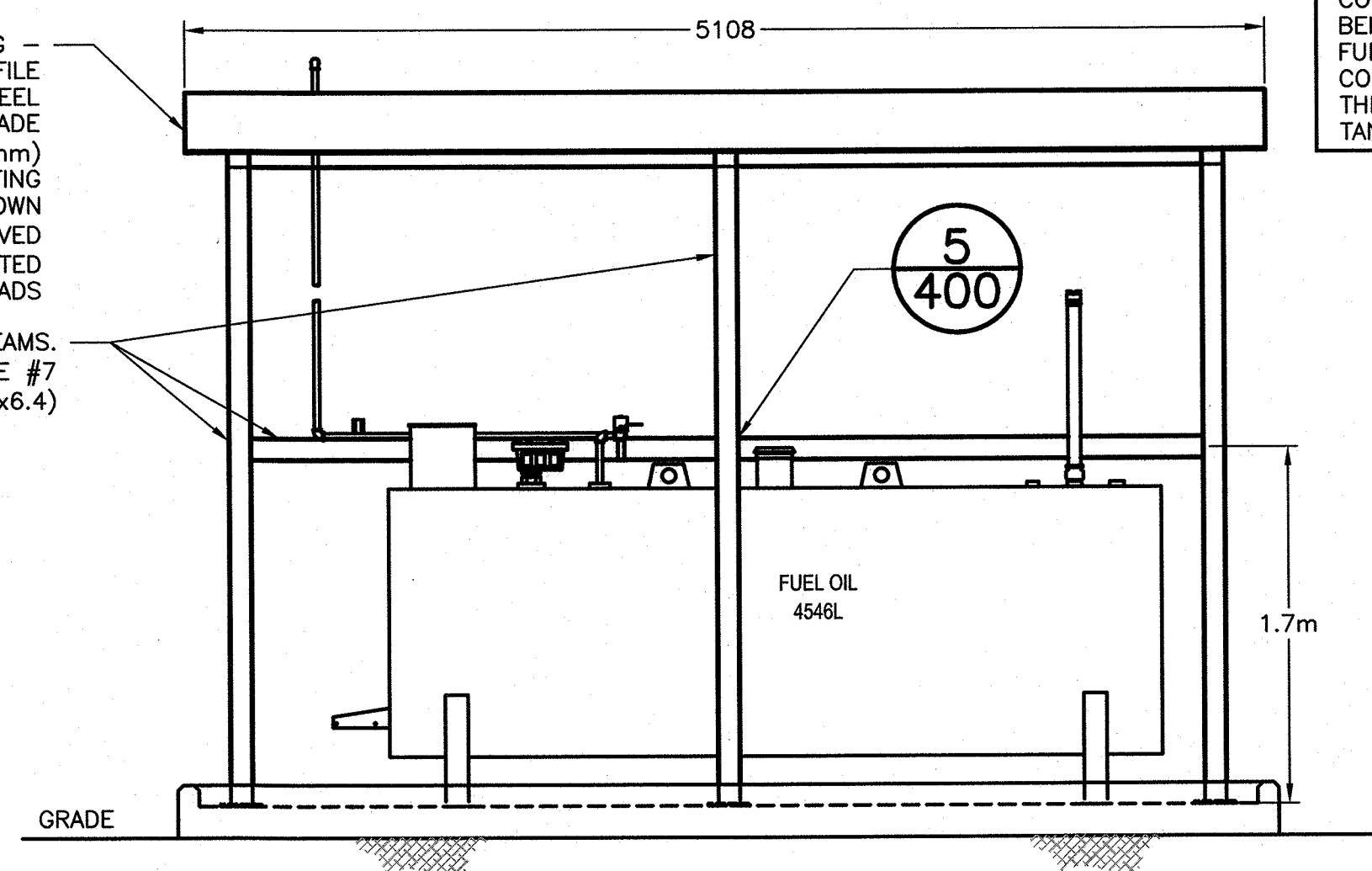
CONTRACTOR TO ENSURE THAT THERE IS SUFFICIENT SPACE AND CLEARANCE BENEATH THE SNOW AND ICE CANOPY TO ACCOMMODATE AND PROTECT THE FUEL DELIVERY PERSONNEL DURING PRODUCT TRANSFER OPERATIONS. CONTRACTOR TO ENSURE THAT THERE IS SUFFICIENT CLEARANCE BENEATH THE SNOW AND ICE CANOPY TO ALLOW MANUAL DIPPING OF THE STORAGE TANK.

STEEL NOTES:

1. ALL WORK SHALL COMPLY IN ALL RESPECT WITH CSA S16 "DESIGN OF STEEL STRUCTURES" AS AMENDED TO DATE.
2. PLATES, RODS, ANGLES AND CHANNEL SHAPES SHALL CONFIRM TO THE REQUIREMENTS OF CSA G40.21, GRADE 300W.
3. HOLLOW STRUCTURAL SECTIONS SHALL CONFIRM TO THE REQUIREMENTS OF CSA G40.21 GRADE 350W, CLASS C OR ASTM A500 GRADE C.
4. ALL WELDED CONSTRUCTION. CONTRACTOR TO VERIFY DIMENSIONS AND SHOP CUT ANGLES PRIOR TO ERECTION.
5. ALL WELDING SHALL BE IN ACCORDANCE WITH CSA W59 AND SHALL BE PERFORMED BY COMPANIES CERTIFIED TO DIVISION 1 OR DIVISION 2.1 OF CSA W47.1.
6. WELDING ELECTRODES SHALL BE CARBON STEEL ELECTRODES: E49XX.
7. ALL STRUCTURAL STEEL AND MISCELLANEOUS METALS TO RECEIVE A COAT SHOP PRIMER AND TOP COAT SUITABLE FOR EXTERIOR EXPOSURE. ALL STRUCTURAL STEEL AND MISCELLANEOUS METALS TO BE PAINTED BLACK.

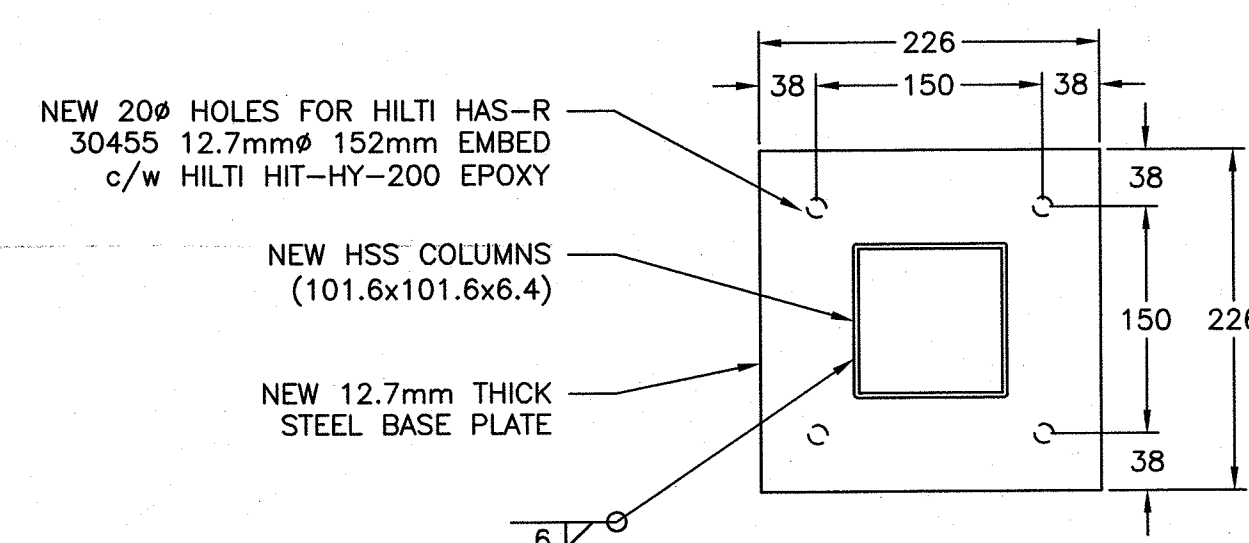
NEW CORRUGATED METAL ROOFING —
PROFILE: VICWEST SUPERVIC ROOFING
PROFILE MATERIAL: Z275 GALVANIZED STEEL
SHEET CONFORMING TO ASTM A653M GRADE
330, 24ga (0.6mm)
WEATHER X COATING
COLOUR 16062 DARK BROWN
ANCHORED WITH MANUFACTURER'S APPROVED
FASTENERS c/w WASHERS AND PRE-PAINTED
HEADS

NEW HSS COLUMNS AND HORIZONTAL BEAMS.
PRIMED AND PAINTED AS PER SEE NOTE #7
(101.6x101.6x6.4)



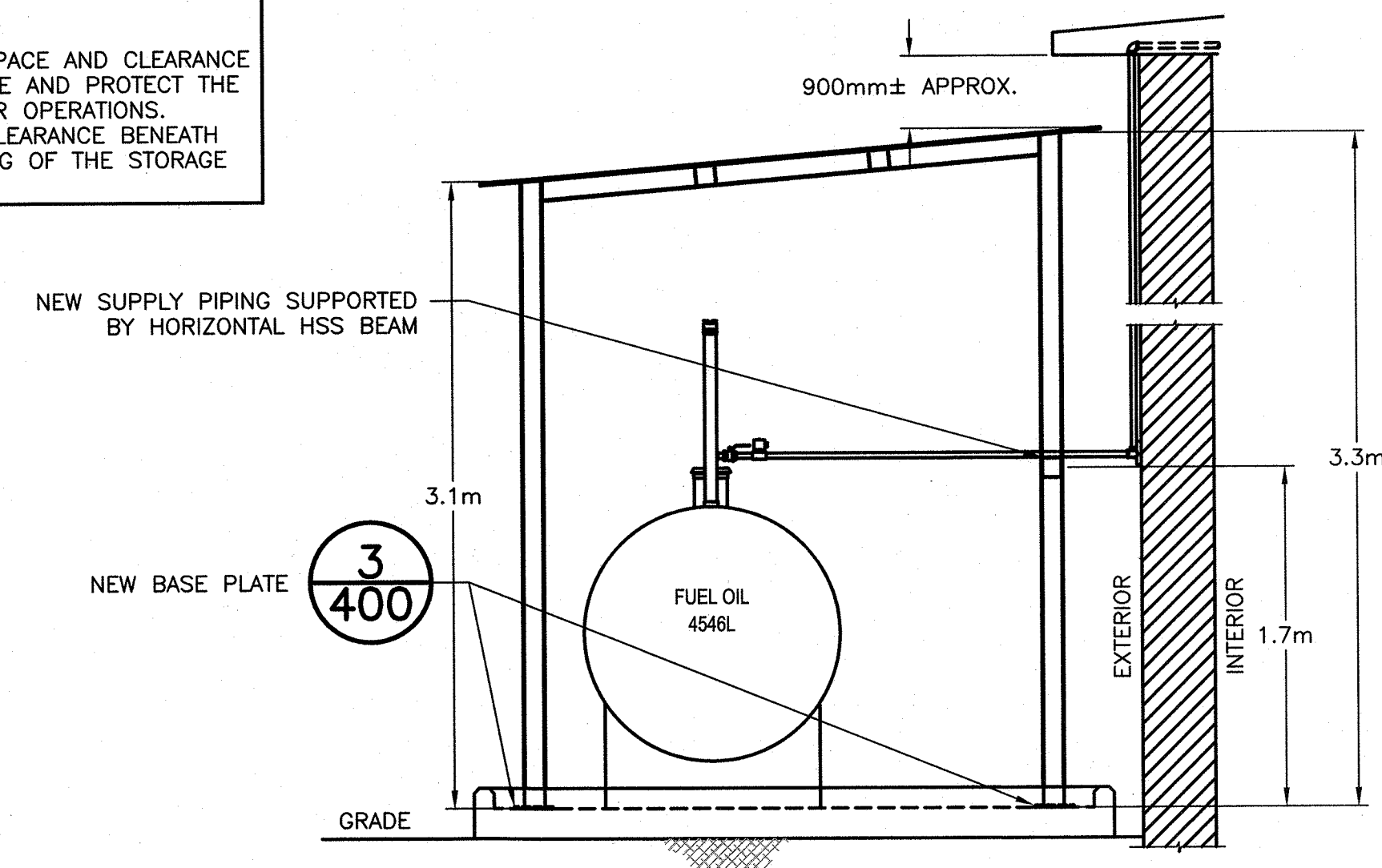
NEW TANK SNOW AND ICE CANOPY FRONT ELEVATION

SCALE : 1:30
0mm 500mm 1000mm 1500mm 2000mm 2500mm 3000mm



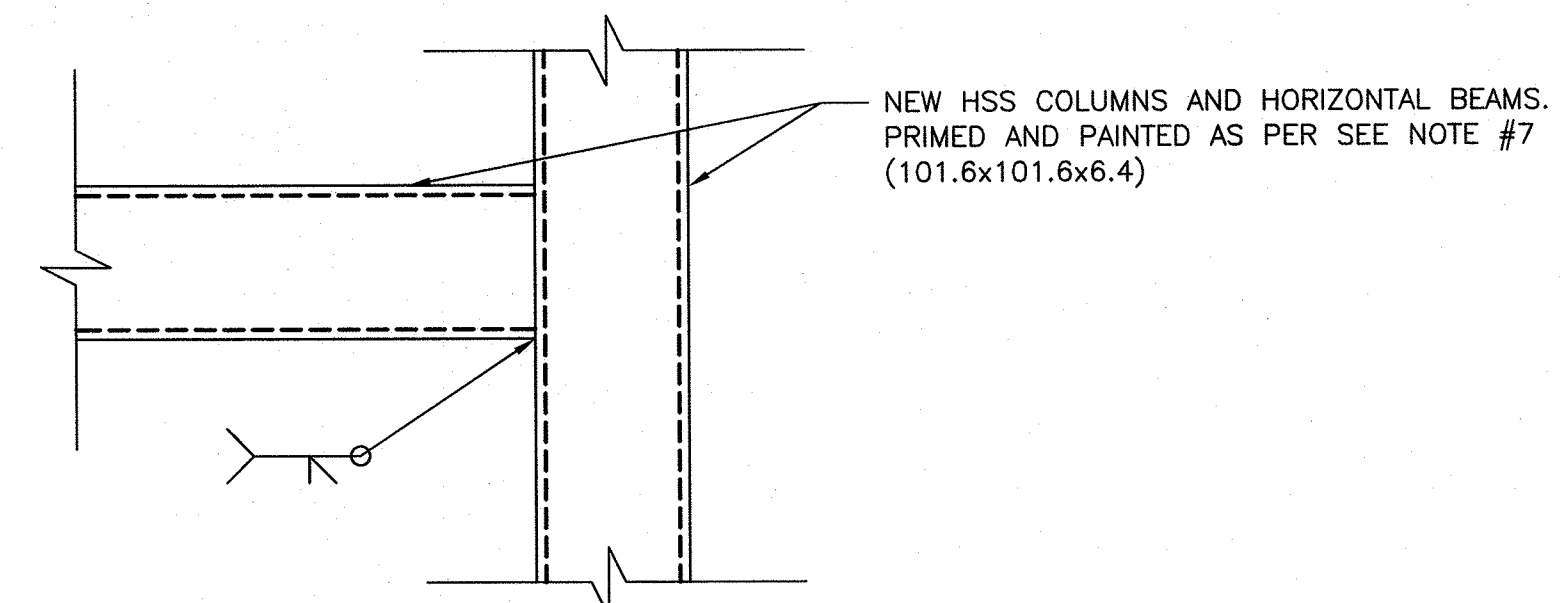
TYPICAL BASE PLATE

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm



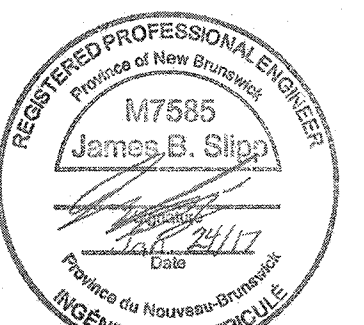
NEW TANK SNOW AND ICE CANOPY SIDE ELEVATION

SCALE : 1:30
0mm 500mm 1000mm 1500mm 2000mm 2500mm 3000mm



TYPICAL TUBE/TUBE CONNECTION

SCALE : 1:5
0mm 100mm 200mm 300mm 400mm 500mm



B	ISSUED FOR TENDER	01/24 2017
A	ISSUED FOR 99% REVIEW	01/12 2017
revisions		date
project		projet

FUEL OIL SYSTEM
REPLACEMENT
WORKS COMPOUND
MAINTENANCE BUILDING
KOUCHIBOUGUAC NATIONAL
PARK, NB

NEW FUEL OIL
TANK SNOW AND
ICE CANOPY
PLANS, SECTIONS
AND DETAILS

designed J. BARRY	conçu
date 2017-01-03	
drawn M. CLARK	dessiné
date 2017-01-03	
approved E. FINNAMORE	approuvé
date 2017-01-03	
Tender M. Clark	Soumission
PWGC Project Manager	Administrateur de projets TPSGC
project number R.080258.005	no. du projet

drawing no. 400 no. du dessin