

CONSTRUCTION NOTES:

- STRUCTURE NOTES:**
SEE NOTES ON DRAWINGS S1
- ARCHITECTURAL NOTES:**
 - STEEL ROOFING: BY VIC WEST "ELITE", 2B GAUGE STEEL, 406 mm WIDE CONTINUOUS PANELS FROM TOP TO BOTTOM OF SLOPE. COLOR "CURREANT". INSTALL AS PER MANUFACTURER'S RECOMMENDATIONS.
 - SIDING: BY MITEN, COLOR "STRATUS", STANDARD COLOR, STYLE DOUBLE D. CONFIRM DIMENSION ON SITE AND MATCH EXISTING BUILDING. ALL TRIMS INCLUDING CORNERS TO MATCH THE SIDING.
 - SPRAY INSULATION: MEDIUM DENSITY CLOSED CELL TYPE, APPLY A MINIMUM OF 84mm THICK FOR A MINIMUM OF R21 VALUE.
 - ALL WORK AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE LATEST NATIONAL BUILDING CODE OF CANADA, AND ALL MUNICIPAL CODES.
 - FASTEN THE PLYWOOD WITH 38mm WOOD SCREWS AT 150mm O/C. APPLY TWO COATS OF FIRE RESISTANT PRIMER AND TWO COATS OF FIRE RESISTANT PAINT TO CANULC-5101 1 HOUR FIRE RESISTANCE. PRODUCT TO BE ECO-FRIENDLY INTUMESCENT PAINT.

DOOR / FRAME:

- HOT DIPPED GALVANIZED STEEL SHEET, TO ASTM A 653M, ZF15, MINIMUM BASE STEEL THICKNESS IN ACCORDANCE WITH CSDMA TABLE 1 - THICKNESS FOR COMPONENT PARTS.
- DOOR: 1067 H X 2035 H X 45mm THICK, INSULATED METAL DOOR, FACTORY PRIME AND PAINT, COMMERCIAL TYPE, 18 GAUGE SKINS, TOP AND BOTTOM STEEL CAPS, RUBBER DOOR SILENCERS, HONEY COMB CORE WITH POLYSTYRENE INSULATION, SEAL AT THE SILL, JAMBS AND HEAD, FOLLOW THE CANADIAN STEEL DOOR MANUFACTURERS' ASSOCIATION (CSDMA)
 - CSDMA, RECOMMENDED SPECIFICATIONS FOR COMMERCIAL STEEL DOORS AND FRAMES, [2000].
 - CSDMA, SELECTION AND USAGE GUIDE FOR COMMERCIAL STEEL DOORS, [1990].
- FRAME: PRESSED STEEL FRAME, ALL WELDED JOINTS, GRIND ALL WELDS TO A FLAT PLANE, FILL ALL GAPS WITH METALLIC FILLERS, SAND TO A UNIFORM SMOOTH FINISH, FACTORY PRIME AND PAINT C/W WOOD ANCHORS, WELD IN ACCORDANCE WITH CSA W54, PREPARE DOOR FOR HARDWARE, INSULATE THE FRAME C/W FLUGS AT JAMBS AND HEAD.

HARDWARE:

- HINGES: "STANLEY" IHTCB1945R STAINLESS STEEL, HEAVY WEIGHT, FULL MORTISE QUANTITY 3.
- WEATHER STRIPPING: "K.N.CROWDER" W-23, HEAD AND JAMBS. (OR EQUAL)
- DOOR SWEEP: "K.N.CROWDER" W-35-2 (OR EQUAL)
- TRESHOLD: "K.N.CROWDER" CT-48, (OR EQUAL)
- DOOR CLOSER: "STANLEY" D4550 SERIES, HEAVY DUTY ARM SET WITH STOP AND OFFSET PLATE TO ALLOW CLEARANCE UNDER THE WEATHER STRIPPING.
- LOCKSET: "BEST" 9K SERIES, HEAVY DUTY CYLINDRICAL LOCK, SATIN NICKEL FINISH, CLASSROOM FUNCTION, LEVER TRIM WITH ROSE, KEYED AS PER CLIENTS REQUIREMENT. PROVIDE MINIMUM 4 KEYS.

SHOP DRAWINGS:

SUBMIT SHOP DRAWINGS FOR REVIEW ON ALL PRODUCTS AS PER DIVISION 1 OF SPECIFICATION.

ASPHALT PAVING / PATCHING:

REMOVE ASPHALT PAVING AS INDICATED ON PLANS AND INCLUDING UNDER THE NEW ASPHALT AREA, RE-SURFACE WITH 200mm OF 31.5mm MINUS AGGREGATE BASE COMPACTED TO 100% MAXIMUM DENSITY TO ASTM D698. COVER WITH 100mm THICK HIGHWAY SURFACE MIX TYPE-D. INSTALL AT THE SAME ELEVATION AS THE CURRENT ASPHALT AND ENSURE A SEAMLESS TRANSITION BETWEEN THE NEW AND EXISTING PAVEMENT. AGGREGATES AND ASPHALT PAVING TO NS1.



1	ISSUED FOR TENDER	07 OCT 2020
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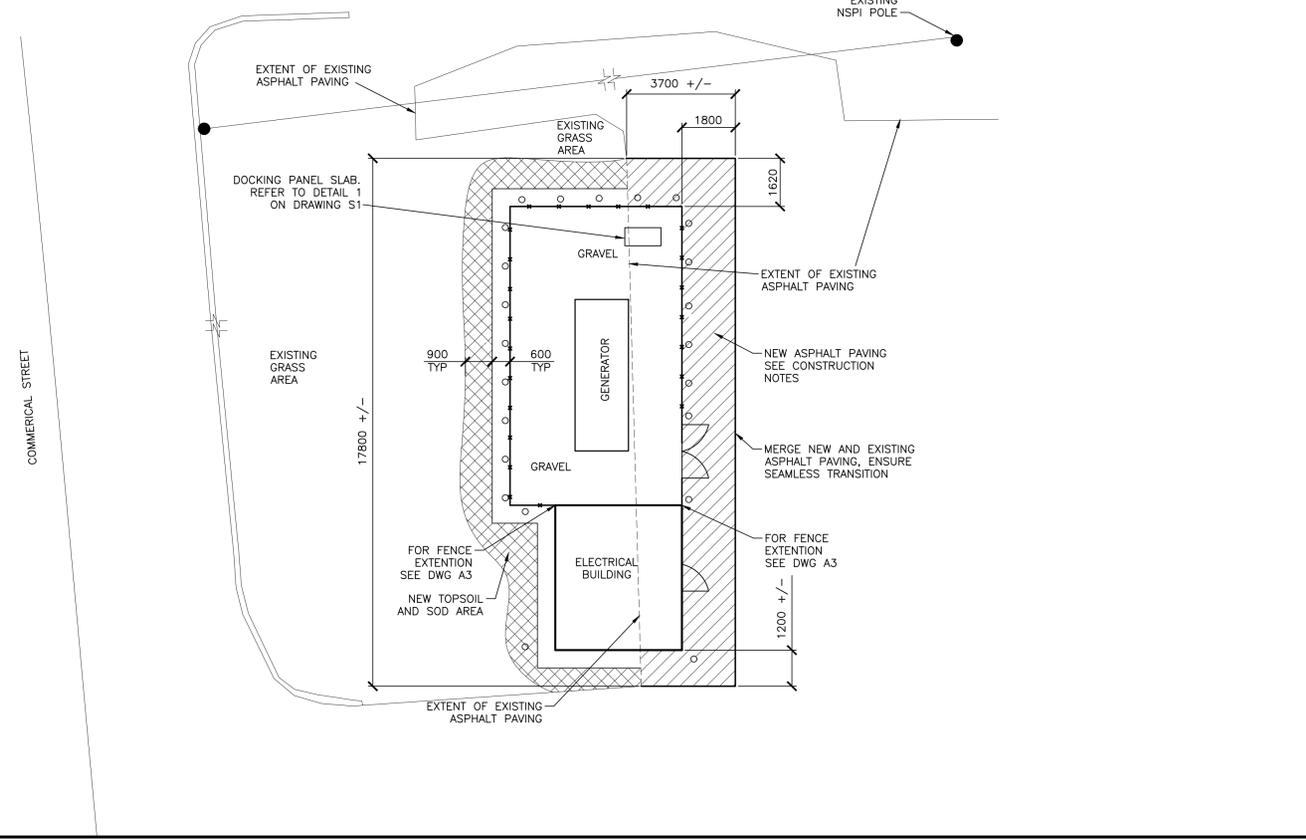
project SEARCH AND RESCUE STATION EMERGENCY POWER ADDITION
LOUISBOURG, NS.

drawing ELECTRICAL BUILDING PARTIAL SITE PLAN, FLOOR PLAN AND CONSTRUCTION NOTES

designed M. DEGRACE / C. RUEST	conçu
date AUGUST 2020	
drawn M. DEGRACE / C. RUEST	dessiné
date AUGUST 2020	
approved B. ALLARD	approuvé
date	

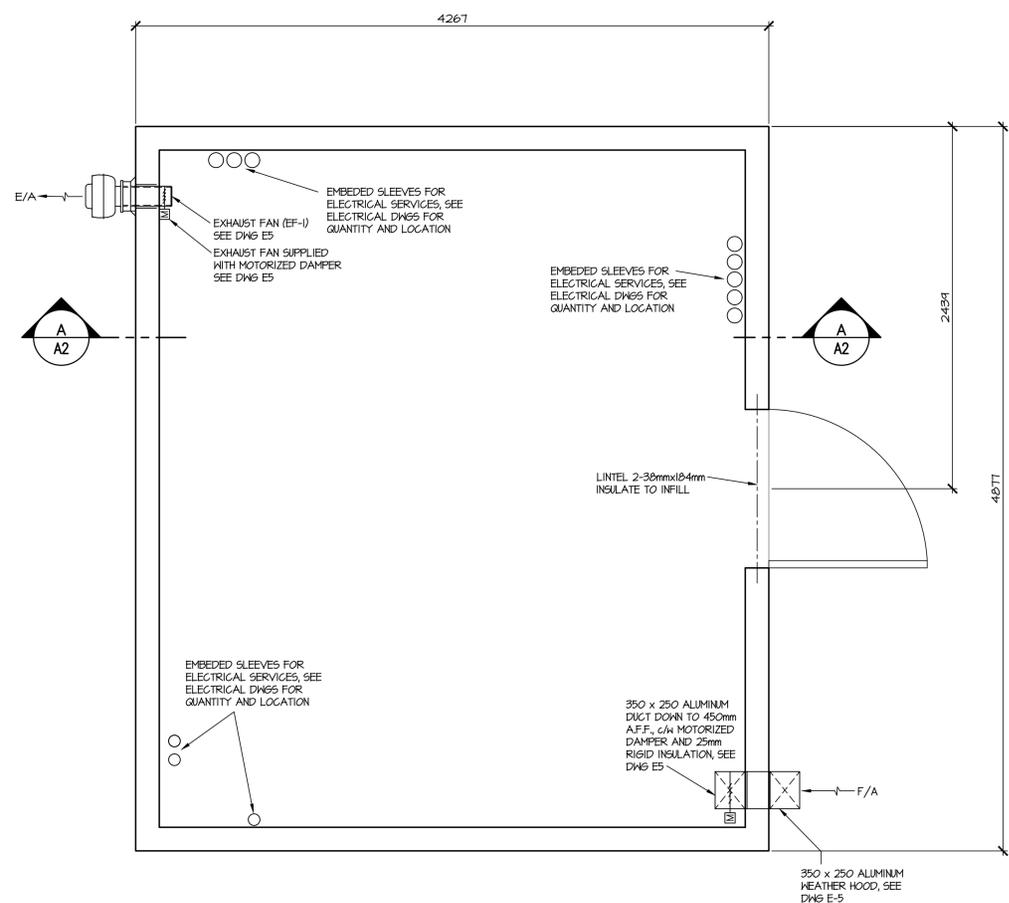
Tender	Submission
PWGC Project Manager	Administrateur de projets TPSC
project number	no. du projet
R.102094.001	
drawing no.	no. du dessin

A1



PARTIAL SITE PLAN

SCALE : 1:100
0m 1m 2m 3m 4m 5m 6m 7m 8m 9m 10m



FLOOR PLAN

SCALE : 1:20
0mm 500mm 1000mm 1500mm 2000mm 2500mm