

1 ADDENDUM #2

All clauses set forth in the Bidding Documents, Contract Documents and General Requirements of the original Contract Documents shall apply to and govern this work. The addendum refers to changes and additions to the original Contract Documents and is to be read in conjunction with the same. All other parts of the original Contract Documents are to be considered as applying to the work of this Contract with the exceptions and changes as noted below.

1.1 PROJECT SCHEDULE

- .1 Reference Schedule:
 - .1 Anticipated Construction Start: 03 SEP 2019
 - .2 Site Mobilization: 21 OCT 2019
 - .3 Construction Completion: 31 DEC 2019

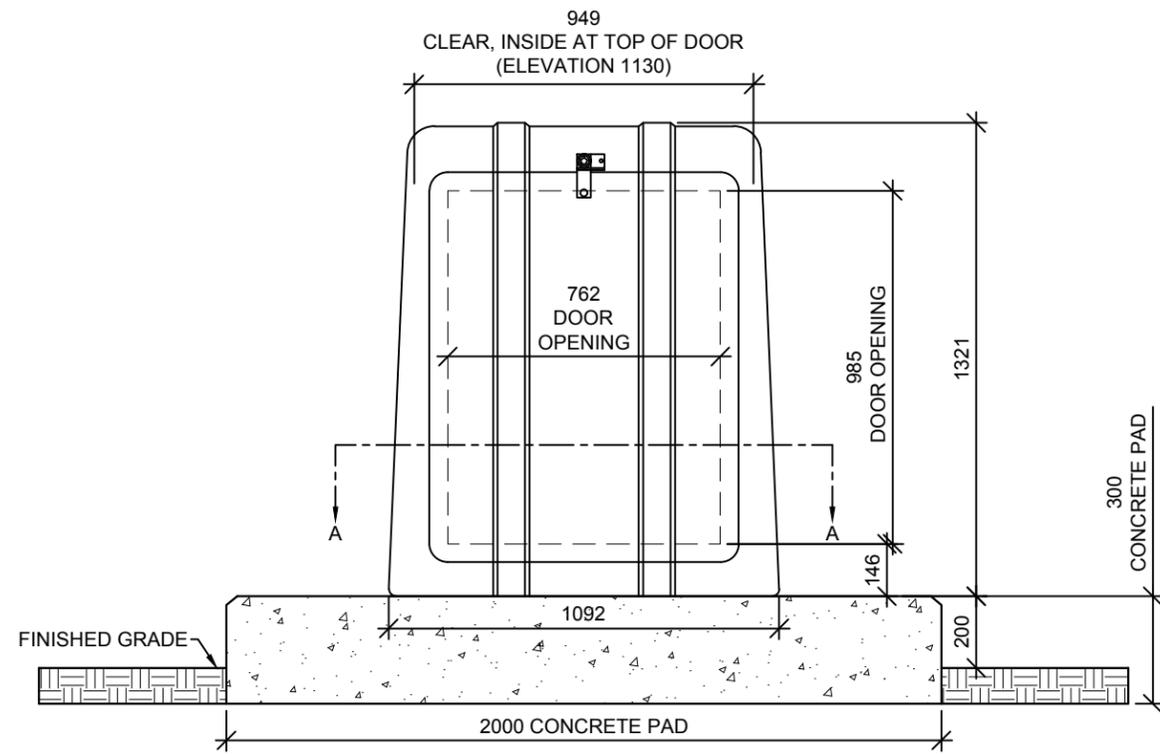
1.2 DRAWINGS

- .1 Reference Drawing A1 - Plans and Elevations (Small Kiosk):
 - .1 Clarification:
 - .1 Concrete slab on grade shall match large kiosk with a 100mm thick slab reinforced with 10M rebar spaced at 400mm c/c each way.
 - .2 Reference Detail 5 - Window Elevations:
 - .1 Clarification: All window glazing units are to be aluminum.
- .2 Reference Drawing A3 - Building Sections, Wall Sections and Details:
 - .1 Reference Detail 5:
 - .1 Delete following wording: "19mm plywood sheathing" and replace with "5/8" plywood sheathing".
 - .2 Reference Detail 6:
 - .1 Delete following wording: "19mm plywood sheathing" and replace with "5/8" plywood sheathing".
 - .3 Reference Detail 8:
 - .1 Header above window glazing shall be (3) 38mm x 184mm beam, unless noted otherwise on roof plans.
- .3 Reference Drawing C2 - New Site Plan, Details & Notes:
 - .1 Add New Site Note:
 - .1 Add new Site Note 17 as follows:
"Provide new cast in place colored concrete median as detailed in attached sketch, SK-03 Concrete Median, issued with and forming part of this addenda."
 - .2 Reference Site Note 16:
 - .1 Delete note as written and replace with following:
"Contractor to provide 2000mm x 2000mm concrete pad to support transformer. Provide 300mm x 600mm opening for electrical conduits, final location to be confirmed prior to fabrication. Refer to Detail 11 on Drawing C3 for concrete details."

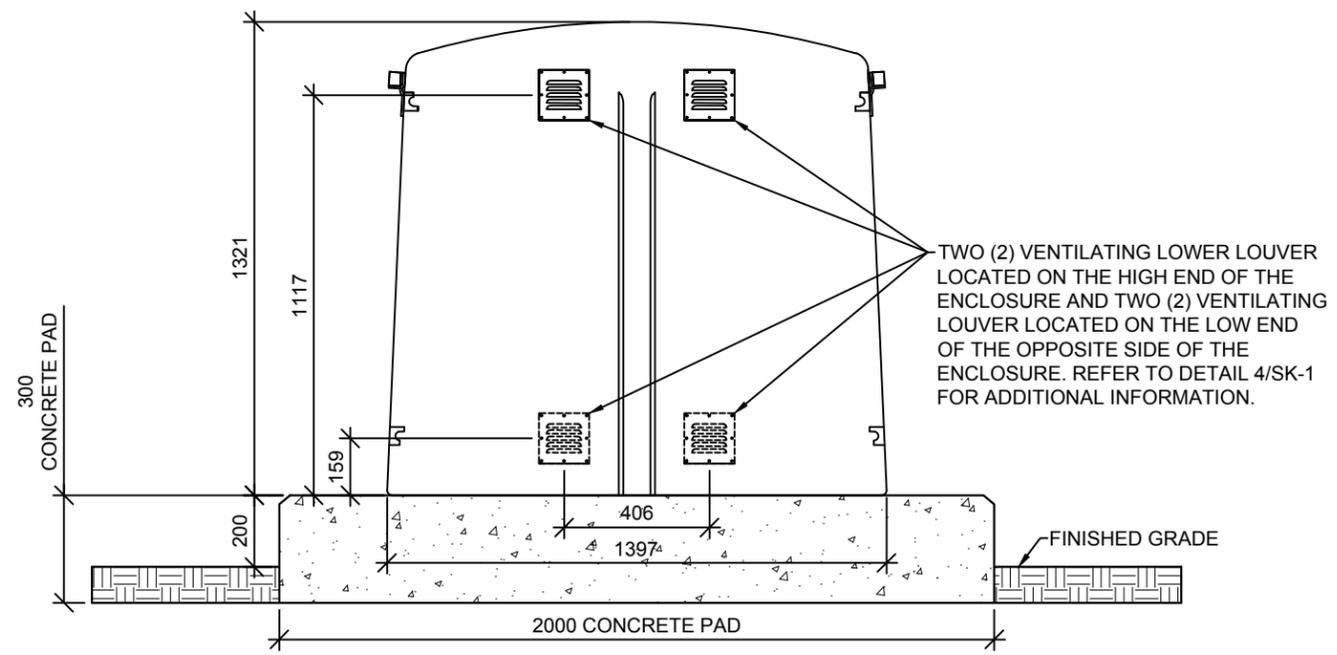
- .4 Reference Drawing C3 - Site Details:
 - .1 Reference Detail 8:
 - .1 Add new note as follows: "Concrete sidewalk shall be 125mm thick reinforced with 6x6x10/10 welded wire mesh."

- .5 Reference Drawing E1 - Electrical Site Plan & Details:
 - .1 Reference Drawing Note .3:
 - .1 Delete Note .3 as written and replace with the following:
 - .1 "Remove existing pad mounted transformer enclosure and turn over to Parks Canada. Enclosed 60A, 600V fused disconnect switch, 30KVA, 600-120/208V, step down transformer and primary grounding to be maintained. Trace out, cut back, cap and neatly coil existing 600V incoming teck cable for future reconnection to existing 60A, 600V fused disconnect switch. Disconnect, cap and neatly coil existing 600V primary tech cable to existing 30KA, 600-120/208V step down transformer. Disconnect and remove existing electrical feeder from the secondary side of the existing step down transformer to existing kiosk. Coordinate shut down of existing transformer and any secondary or primary feed through services with Parks Canada in accordance with Div. 01 General Requirements. Existing 60A, 600V fused disconnect switch and 30KVA, 600-120/208V step down transformer to be securely fastened back to back to a 41mm unistrut support structure as indicated in sketches SK-1 and SK-2 (attached to and forming part of this addendum). Exact orientation of unistrut support structure to be determined on site. Support runs of teck cable between 60A, 600V fused disconnect switch and primary side of 30KA, 600-120/208V, single phase step down transformer with PVC strapping and stainless steel fastener. Unistrut support structure to be enclosed in a new fiberglass pad mount equipment enclosure and bolted to a new 2000mm (w) x 2000mm (l) x 300mm (d) concrete pad with anchor bolts set into concrete pad. Civil Contractor to provide and install new 2000mm x 2000mm concrete pad. New pad mount equipment enclosure to be fiberglass, stainless steel hardware, corrosion proof unit, UV stabilized gelcoat to protect enclosure, light green finish and c/w four (4) ventilation louvers [acceptable manufacturer or approved equal: Power Design Inc #PE2-43-52-L2-WG]. Coordinate exact location of concrete pad and new pad mount equipment enclosure with General Contractor and Parks Canada on site prior to installation. Coordinate exact opening of concrete pad for routing of teck cabling with Civil Contractor on site."

END OF SECTION

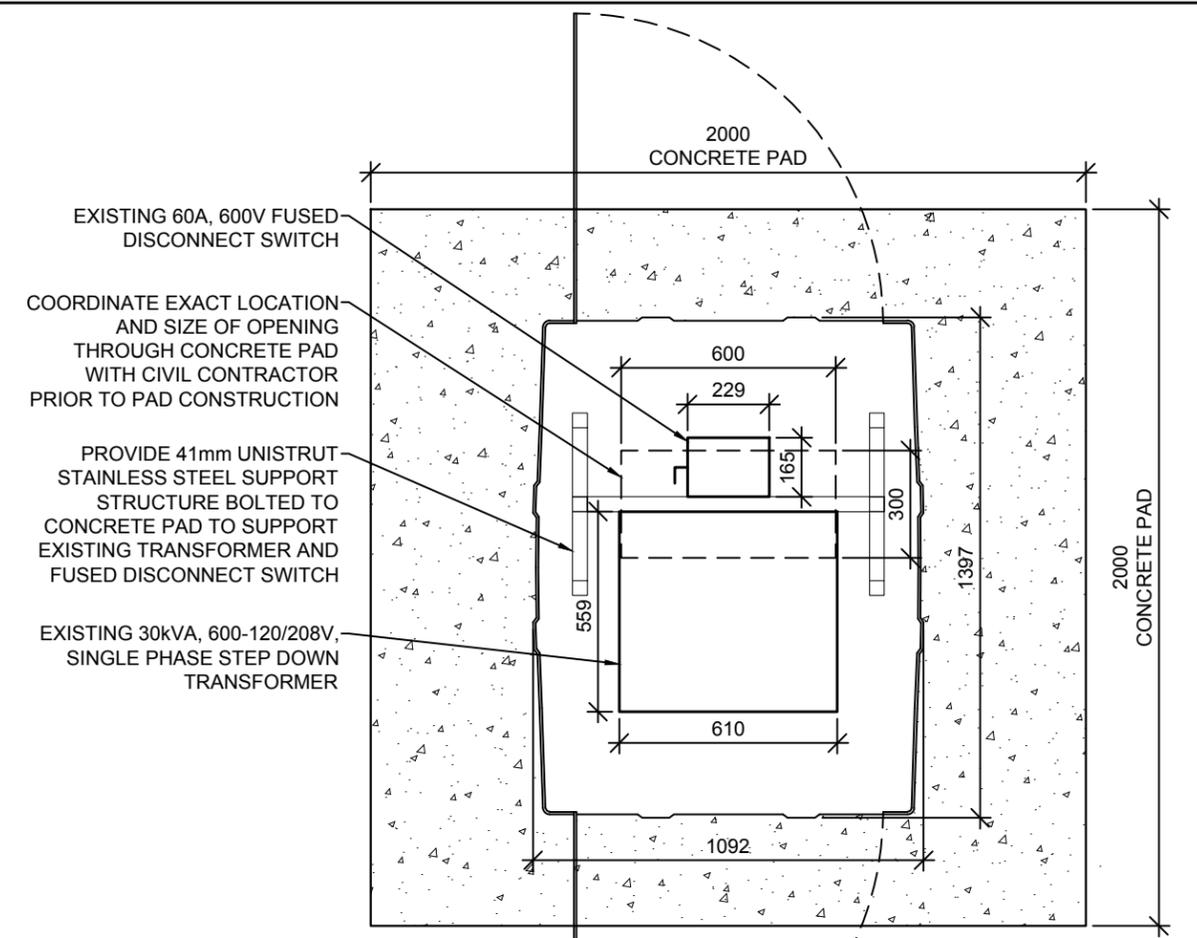


1
SK-1 1:20
EQUIPMENT ENCLOSURE - FRONT VIEW

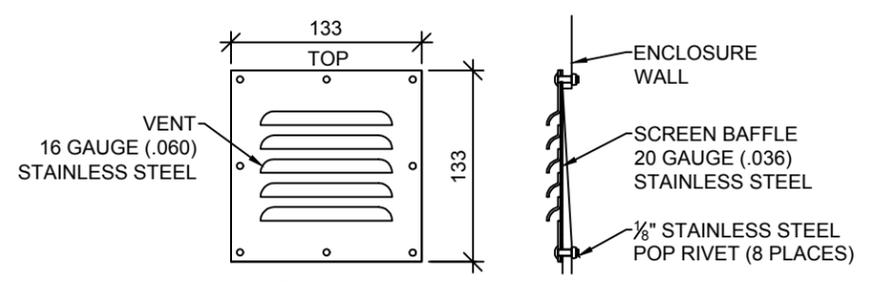


2
SK-1 1:20
EQUIPMENT ENCLOSURE - SIDE VIEW

TWO (2) VENTILATING LOWER LOUVER LOCATED ON THE HIGH END OF THE ENCLOSURE AND TWO (2) VENTILATING LOUVER LOCATED ON THE LOW END OF THE OPPOSITE SIDE OF THE ENCLOSURE. REFER TO DETAIL 4/SK-1 FOR ADDITIONAL INFORMATION.



3
SK-1 1:20
SECTION A-A: EQUIPMENT ENCLOSURE - TOP VIEW



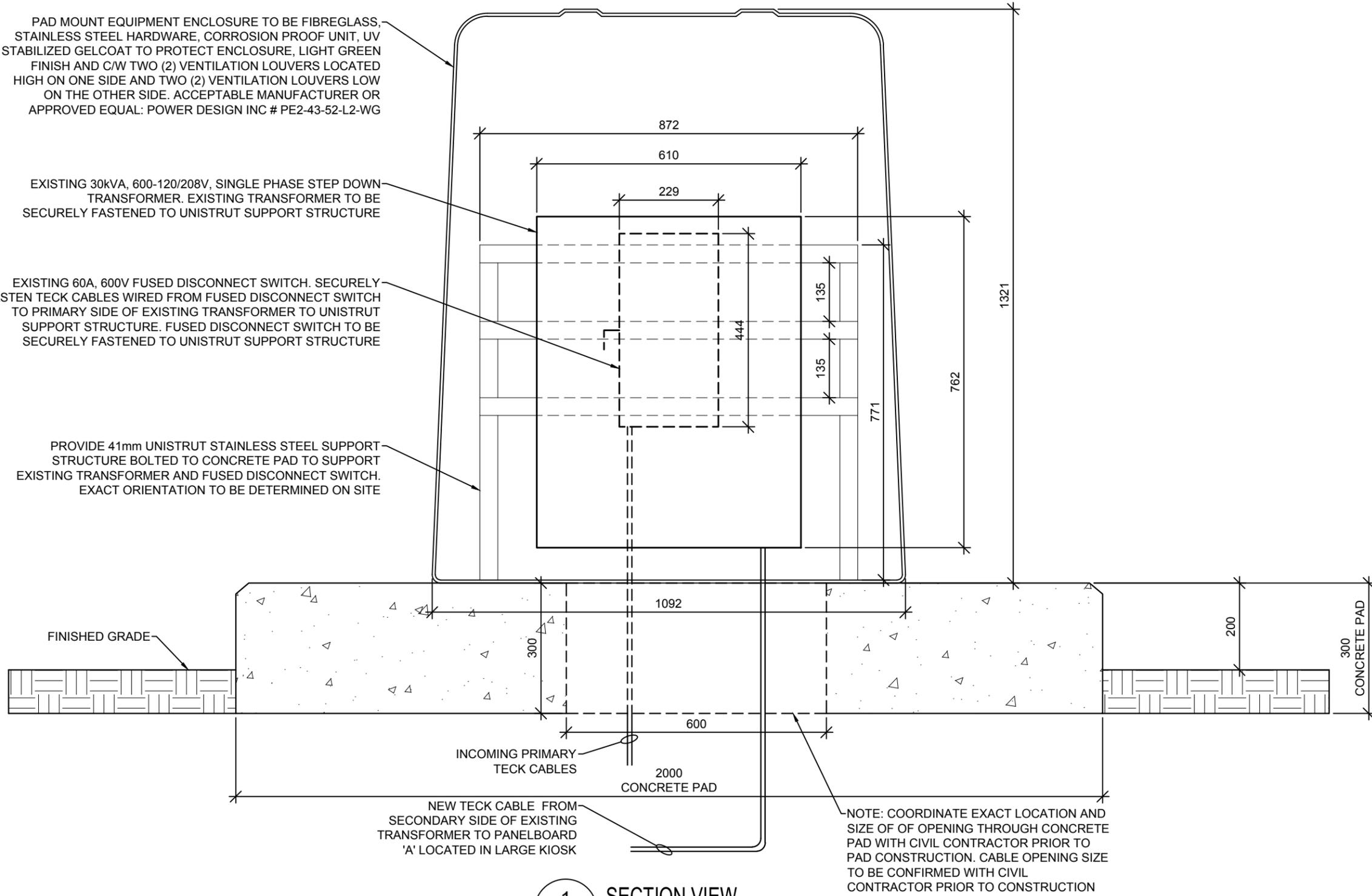
4
SK-1 1:5
LOUVER DETAIL

PAD MOUNT EQUIPMENT ENCLOSURE TO BE FIBREGLASS, STAINLESS STEEL HARDWARE, CORROSION PROOF UNIT, UV STABILIZED GELCOAT TO PROTECT ENCLOSURE, LIGHT GREEN FINISH AND C/W TWO (2) VENTILATION LOUVERS LOCATED HIGH ON ONE SIDE AND TWO (2) VENTILATION LOUVERS LOW ON THE OTHER SIDE. ACCEPTABLE MANUFACTURER OR APPROVED EQUAL: POWER DESIGN INC # PE2-43-52-L2-WG

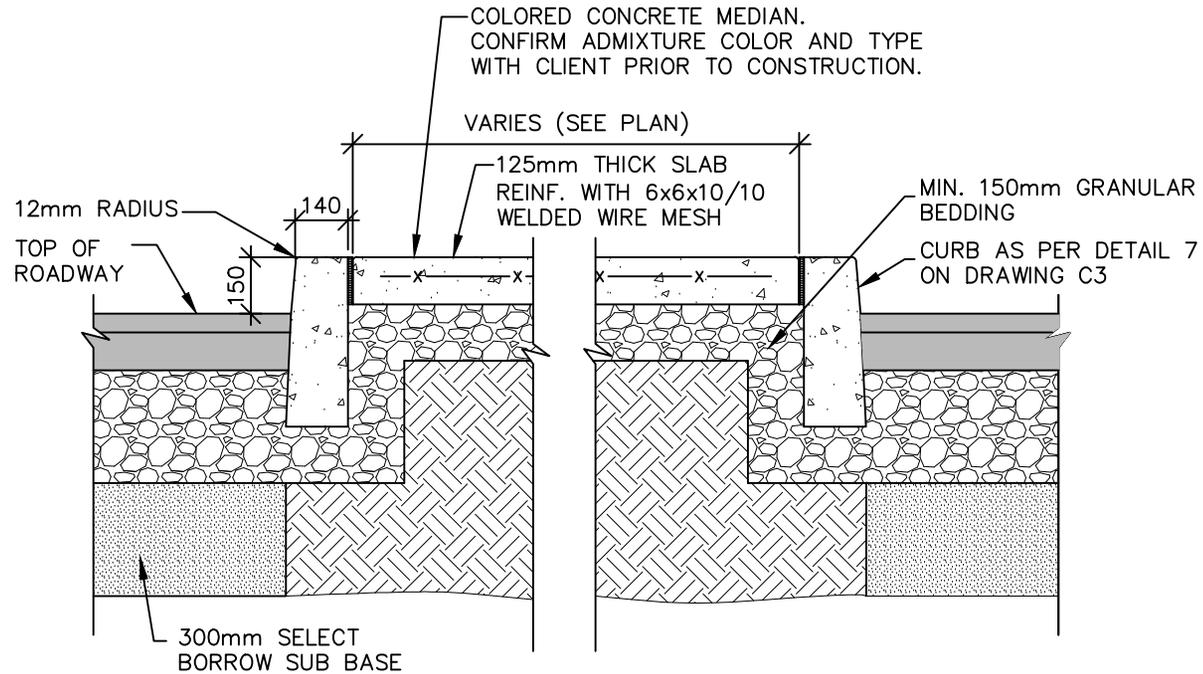
EXISTING 30kVA, 600-120/208V, SINGLE PHASE STEP DOWN TRANSFORMER. EXISTING TRANSFORMER TO BE SECURELY FASTENED TO UNISTRUT SUPPORT STRUCTURE

EXISTING 60A, 600V FUSED DISCONNECT SWITCH. SECURELY FASTEN TECK CABLES WIRED FROM FUSED DISCONNECT SWITCH TO PRIMARY SIDE OF EXISTING TRANSFORMER TO UNISTRUT SUPPORT STRUCTURE. FUSED DISCONNECT SWITCH TO BE SECURELY FASTENED TO UNISTRUT SUPPORT STRUCTURE

PROVIDE 41mm UNISTRUT STAINLESS STEEL SUPPORT STRUCTURE BOLTED TO CONCRETE PAD TO SUPPORT EXISTING TRANSFORMER AND FUSED DISCONNECT SWITCH. EXACT ORIENTATION TO BE DETERMINED ON SITE



1 SECTION VIEW
SK-2 1:10



1 SECTION: CURB / CONCRETE MEDIAN
SK SK 1:20

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Client
Parks Canada Agency

Project Title
Entrance & Kiosk Replacement
Brackley Beach, PE

Sheet Title
Concrete Median Detail

(Addenda #2)

Date: July 9, 2019
Dwn By: SPM, EIT Chk By: NL, P.Eng

Project Number:
181090
Drawing Number:
SK-03