

SURGENOR TRUCK CENTRE ADDITION & RENOVATIONS
1571 Liverpool Court, Ottawa, Ontario.

Pye & Richards Architects Inc.
200-824 Meath Street
Ottawa, Ontario
K1Z 6E8

ADDENDUM No. 3 - Revision 1 to Drawings and Specifications
Job No. 18-18 - 20 February 2019

The following additions, deletions and revisions form part of the Contract Documents.

General

1. This addendum is to respond to bidder's questions and to correct inconsistencies in the contract documents.

Specifications

1. Room Finish Schedule
 - a. Paint all new surfaces and existing surfaces as noted on drawings. Unless noted paint to match adjacent surfaces. Final colour selections to be provided by consultant.
 - b. All new gypsum board walls to receive rubber base.
 - c. Paint all walls in Room 204.
 - d. Area immediately outside Room 215 (within old office) to have new baseboard and paint walls.
 - e. Paint all walls in Rooms 209 and 212.
 - f. Paint all walls in Rooms 208, 208A, and 208B.
2. Section 09 54 23 - Aluminum Ceilings
 - a. Add CGC Paraline Plus to Sub-sentence 2.1.1.5 as an additional approved manufacturer. Colour for CGC to be Silver Satin.
3. Add Section 09 65 19 - Resilient Tile Flooring as attached.
4. Section 09 91 00 - Painting
 - a. General Notes:
 - i. All new exposed concrete floors to be sealed as specified in this section except where noted to be epoxy.
 - ii. Paint all new concrete block walls, colour to match existing and as noted.
 - b. All existing concrete floors to be "as is" unless otherwise noted.
 - c. Add Sentence 2.4.14 as follows:

“.14 Concrete Floors (Epoxy):

 - .1 One coat cold cured gloss epoxy: 146. Reduced.
 - .2 Two coats cold cured gloss epoxy: 146.
(e.g. Sherwin-Williams "Tile Clad" II-B62.)
 - d. Add Sentence 2.4.15 as follows:

“.15 Concrete Block walls:

 - .1 One coat latex block filler: 188.
 - .2 Two coats latex: 100, 209, 195.”
 - e. Add Sentence 2.5.4 as follows:

“.4 Concrete and Concrete Masonry:

 - .1 One coat block filler: 188.
 - .2 Two coats latex: to CPCA EXT-6-B.”
 - f. Add Sentence 3.7.4 as follows:

“.4 Clean existing metal surfaces to be repainted by: Removing loose, cracked, brittle or non-adherent paint, rust, loose mill scale, welding slag, dirt, oil, grease and other foreign substances in accordance with following:

 - .1 Scrape edges of old paint back to sound material where remaining paint is thick and sound, feather exposed edges to make inconspicuous.
 - .2 Clean rusted and bare metal surfaces where existing paint system has failed by:
 - .3 Solvent cleaning: SSPC-SP-1 followed by
 - .4 Hand tool cleaning: SSPC-SP-2 and
 - .5 Power tool cleaning of thick metals: SSPC-SP-3 if necessary, or

SURGENOR TRUCK CENTRE ADDITION & RENOVATIONS

Addendum No. 3

- .6 Brush-off blast cleaning of sheet metals: SSPC-SP-7 if necessary.”

Architectural Drawings

Drawing A-04:

1. Clarification to Note 24, Fire Door. The existing fire door is a gravity closing sliding door with a fusible link. Door hardware to be cleaned and adjusted as necessary to allow door to slide freely. New fusible link to be installed.

Drawing A-05:

1. Clarification to Note 47, Stair Finishes. Stairs are open treads, number as per shown on drawings. Existing ceramic tile on treads to be removed and replaced with new tile. Paint all steel stair pans, stringers, railings, balustrades, etc.
- 2. Revise Note 46 to remove the fire shutter.**

Drawing A-07:

1. Partition Type 13 indicates partition to be full height. This partition is to be from the slab of the mezzanine floor to the underside of deck above and be sound sealed around structural joists, etc. The approximate distance from the floor to u/s of joists is 1650mm and to u/s of deck is 2450mm.

Structural

General:

1. See attached Structural Tender Addendum STA-1 for the modification of the “Mack” sign post and new foundation. See attached drawings of existing “Mack” sign to be relocated as part of the contract.

Electrical

- 1. See attached Addendum #E002. Note that I send out the wrong electrical addendum as E001 was part of Addendum No. 2.**

END OF ADDENDUM No. 3

PART 1 - GENERAL

- 1.1
Related Work .1 Finishing of Concrete: Division 03
.2 Edge Strips at Ceramic Tile Section 09 30 00
- 1.2
General .1 The requirements of Division 01 form part of this section.
.2 All materials shall be asbestos free.
- 1.3
References .1 ASTM F1066-04 Standard Specification for Vinyl Composition
Floor Tile.
.2 CAN/CSA-A126.5-87 Resilient Wall Base.
- 1.4
Submittals .1 Submit tile, base and accessory samples.
.2 A maximum of 3 colours of tile and of base will be chosen for
project.
.3 Submit MSDS sheets for proposed adhesives. Indicate VOC
content.
.4 Submit in accordance with Section 01 30 00.
- 1.5
Maintenance Data .1 Provide maintenance data for resilient flooring for
incorporation into manual specified in Section 01 30 00.
- 1.6
Maintenance Materials .1 Provide maintenance materials in accordance with Section
01 30 00.
.2 Deliver a minimum of one percent (1%) of each colour,
pattern and type of flooring material required for this project
for maintenance use. Identify each box. Store where
directed. Obtain receipt and submit to Consultant.
.3 Maintenance materials to be same production run as installed
materials.

- .4 Tiles to be in unopened manufacturers containers.

1.7
Environmental
Requirements

- .1 Maintain air temperature and structural base temperature at flooring installation area above 20°C for 48h before, during and for 48h after installation.

PART 2 - PRODUCTS

2.1
Materials

- .1 Vinyl composition tile: To CSA A126.1, Type, Class 4, mottled, 3mm thick, 304 x 304mm size, in colours selected by the Consultant. Acceptable products: Armstrong "Standard Excelon", or Tarkett "Classic, Structures and Keystones" or Azrock "Standard Patterns" or Mannington "Essentials and Design Essentials". Colours as selected by consultant.
- .2 Resilient base: To CAN/CSA-A126.5, Type 1 - Rubber top-set coved, minimum 1200mm length and 100mm high x 2.5mm thick. Colours as selected by the Consultant from manufacturer's standard range of colours. Acceptable products: Johnsonite, Domco, Roppe.
- .3 Primers and adhesives: Recommended by flooring manufacturer for specific material on applicable substrate, above, at or below grade. Use only low VOC water based adhesives.
- .4 Sub-floor filler and leveller: White premix latex requiring water only to produce cementitious paste as recommended by flooring manufacturer for use with their product.
- .5 Edge strips: Heavy duty stainless steel extruded aluminum, smooth, polished, with lip to extend under floor finish, shoulder flush with top of adjacent floor finish.
- .6 Sealer & wax: Type recommended by flooring manufacturer.
- .7 Reducer strips: Colour as selected by Consultant.

PART 3 - EXECUTION

3.1

Workmanship

- .1 Install flooring in accordance with manufacturer's instructions.
- .2 Finished installation shall present a uniform appearance, free from conspicuous joints, unevenness, colour contrast and other faults. Joints shall be firm and even. Entire area of each tile shall be fully adhered to substrate.

3.2

Inspection

- .1 Ensure concrete floors are dry, by using test methods recommended by tile manufacturer.

3.3

Sub-floor Treatment

- .1 Remove sub-floor ridges and bumps. Remove loose levelling, toppings and fillers. Fill low spots, cracks, joints, holes and other defects. Tolerance max. 3mm in 3m.
- .2 Clean floor and apply filler; trowel and float to leave smooth, flat hard surface. Prohibit traffic until filler cured and dry.
- .3 Clean floor to manufacturer's directions.
- .4 Prime or seal subfloors to flooring manufacturer's printed instructions.

3.4

Tile Application

- .1 Completely remove all dirt and grit immediately prior to applying adhesive. Prohibit traffic into area once cleaned. Maintain substrate grit free until tiles laid.
- .2 Apply adhesive uniformly using recommended trowel in accordance with flooring manufacturer's instructions. Do not spread more adhesive than can be covered by flooring before initial set takes place.
- .3 Lay flooring with joints parallel to building lines to produce symmetrical tile pattern. Border tiles minimum half tile width.
- .4 Except as otherwise indicated install flooring to square grid pattern with all joints aligned with pattern grain parallel for all units and parallel to length of room.
- .5 Cut tile and fit neatly around fixed objects.

- .6 Terminate flooring at centre line of door in openings where adjacent floor finish or colour is dissimilar.
- .7 Install edge strips at unprotected or exposed edges where flooring terminates.
- .8 As installation progresses, and after installation, roll flooring in two directions with 45kg roller to ensure full adhesion, all in accordance with manufacturer's written instructions..
- .9 Install reducer strips at joint between ceramic or quarry tile and resilient flooring.

3.5 Base Application

- .1 Lay out base to keep number of joints at minimum. Locate joints at maximum length available but not at or near outside corners.
- .2 Set base in adhesive tightly against wall and floor surfaces. Use 3Kg hand roller.
- .3 Install straight and level to variation of 1:1000.
- .4 Scribe and fit to door frames and other obstructions.
- .5 Mitre internal corners. Use formed straight base material for external corners of other angles and shapes. Adhere base completely at external corners without bulging.
- .6 Carry base around built-in cabinetry and casework, including island counters.

3.6 Cleaning and Waxing

- .1 Remove excess adhesive from floor, base and wall surfaces without damage.
- .2 After adhesive has set, clean floor and base surface to flooring manufacturer's instructions. Wash with neutral cleaner, rinse and dry.
- .3 Seal and wax floor and base to flooring manufacturer's instructions.
- .4 Apply second coat of wax immediately prior to final inspection.

3.8

Protection of
Finished Work

- .1 Protect new floors from time of final set of adhesive until just prior to final inspection with 0.15mm polyethylene.
- .2 Prohibit traffic on floor for 48 hours after installation.

END OF SECTION



**STRUCTURAL
TENDER ADDENDUM**

STA-1

Issued **PYE & RICHARDS**
to: **ARCHITECTS INC.**

February 15, 2019

Project: SURGENOR TRUCK CENTRE RENOVATION
Architect: PYE & RICHARDS ARCHITECTS INC.

Project No.: 17-179

The following information supplements and/or supersedes the bid documents.

This addendum forms part of the contract documents and is to be read, interpreted, and coordinated with all other parts. The cost of all contained herein is to be included in the contract sum. The following revisions supplements and/or supersede the information contained in the original drawings and specifications issued for the above-named project to the extent referenced and shall become part thereof.

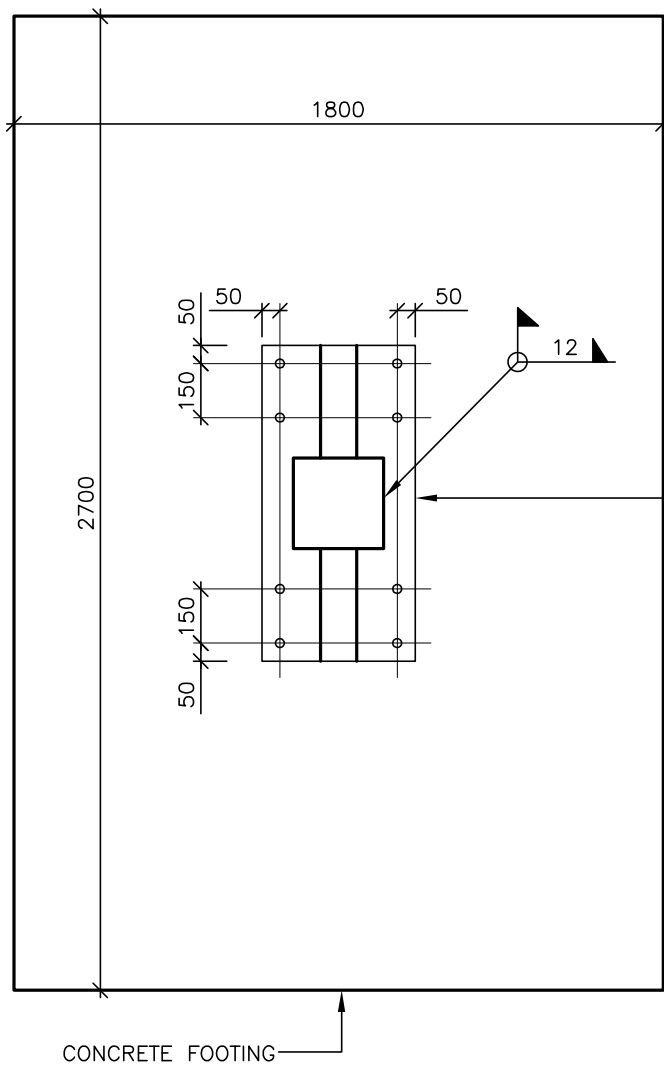
STRUCTURAL ITEMS

1. **Title: STRUCTURAL CLARIFICATIONS/REVISIONS**
2. **Attachments:**
STA-1-SK1

Prepared By:

George Nahas

END OF BULLETIN

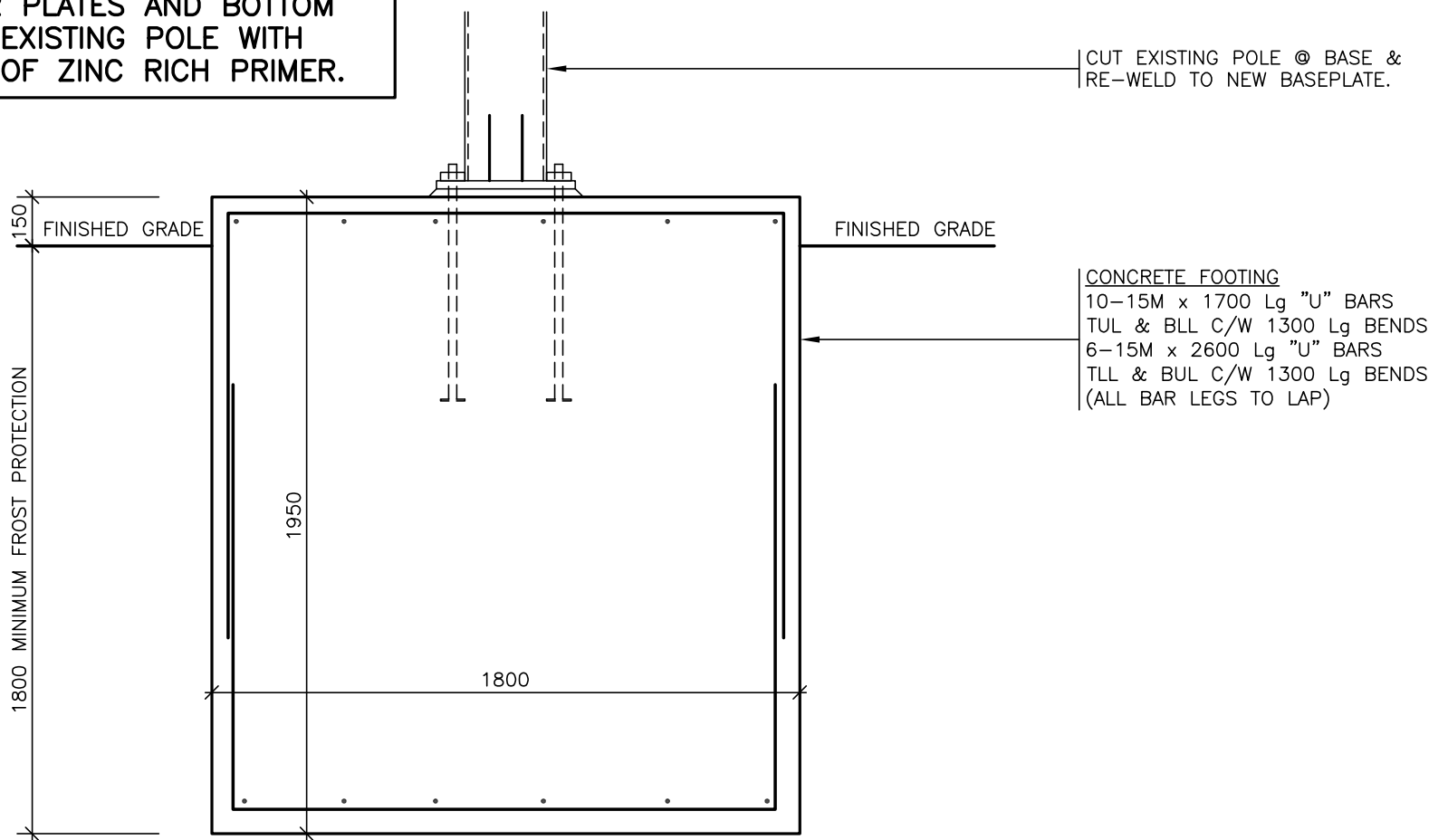


NEW BASEPLATE
 425 x 875 x 25 THK C/W
 8-25 ϕ HEADED ANCHORS
 (625 mm EMBEDMENT) C/W
 2-10 THK x 200 HIGH
 STIFFENER PLATES EACH SIDE

**CONCRETE COVER
 FOOTING**
 75 mm BOTTOM
 50 mm TOP & SIDES

 CONCRETE COMPRESSIVE
 STRENGTH @ 28 DAYS
 TO BE 35 MPa CLASS C1
 w/ 5-8% AIR
 ENTRAINMENT

**COVER NEW BASEPLATE, ANCHORS,
 STIFFENER PLATES AND BOTTOM
 FOOT OF EXISTING POLE WITH
 2 COATS OF ZINC RICH PRIMER.**



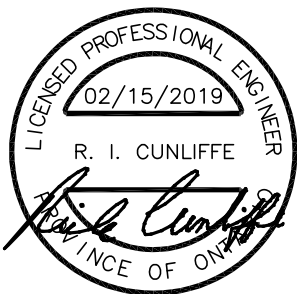
CUT EXISTING POLE @ BASE &
 RE-WELD TO NEW BASEPLATE.

CONCRETE FOOTING
 10-15M x 1700 Lg "U" BARS
 TUL & BLL C/W 1300 Lg BENDS
 6-15M x 2600 Lg "U" BARS
 TLL & BUL C/W 1300 Lg BENDS
 (ALL BAR LEGS TO LAP)

SIGN BASE DETAIL

SCALE 1: 20

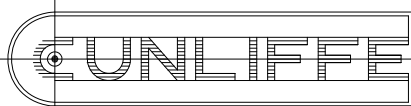
STAMP



TITLE: SIGN BASE DETAIL

PROJECT: SURGENOR TRUCK CENTRE RENOVATION

ARCHITECT: PYE & RICHARDS ARCHITECTS INC.



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CUNLIFFE & ASSOCIATES
 CONSULTING STRUCTURAL ENGINEERS
 102-1737 WOODWARD DR. OTTAWA ON. K2C 0P9

DATE: FEB 15, 2019

PROJ No.: 17-179

DWG. No.: STA-1-SK1



ADDENDUM # E002

PROJECT NAME: 1571 Liverpool Court – Surgenor Truck Center Renovation

PROJECT #: 18165

DATE: February 20, 2019

DISTRIBUTION:

Pye & Richards Architects Inc.	Gord Krieg	gord.krieg@pnrarch.com
	Michel Deveau	michel.deveau@pnrarch.com
R.J. McKee Engineering	B. Thornhill	

1. Reference Electrical Drawings – Issued for Tender January 17, 2019.

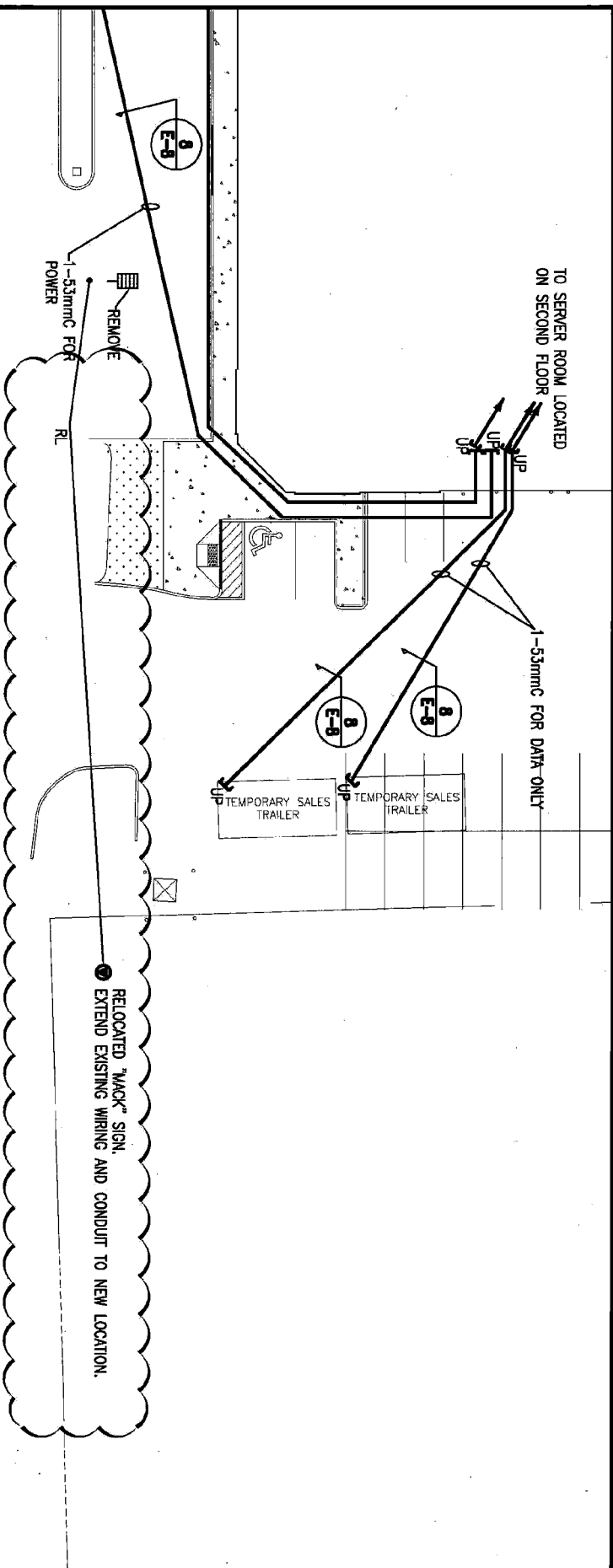
- .1 Revise site plan, and feeders to roof top units and new 30KVA transformer as indicated on attached sketches SKE-ADDE002A to C.

END OF ADDENDUM


Signed: _____

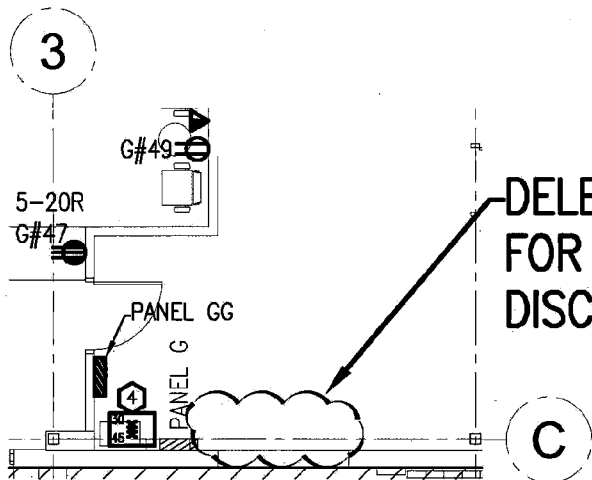

Jeff Baker, C.Tech.

Reviewed: Mech: Elec: Partner: 

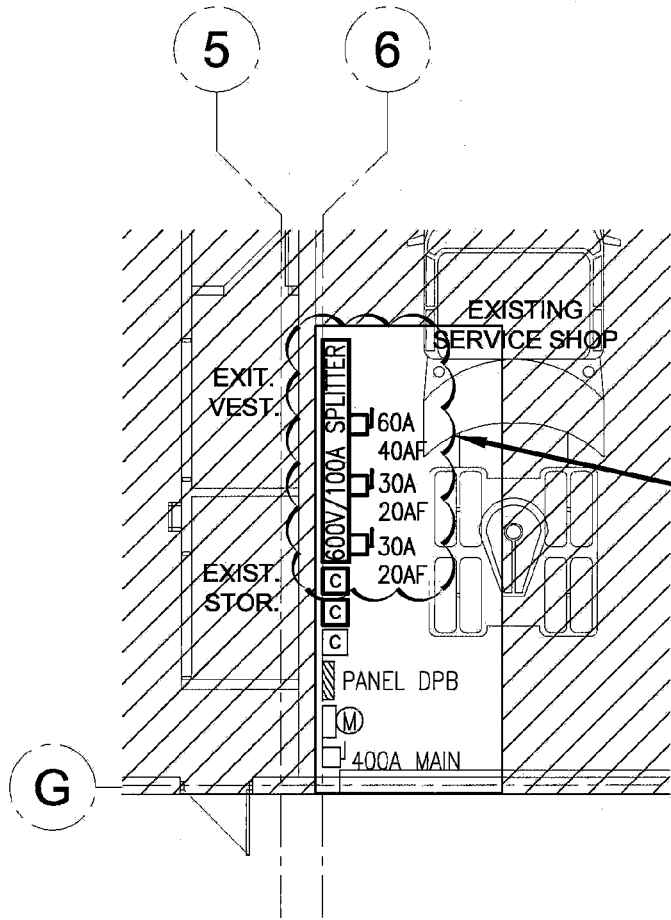


**REVISE DESCRIPTION
OF WORK**

 <p>McKee ENGINEERING</p> <p>R.J. MCKEE ENGINEERING LTD. 1785 Woodward Drive Oshawa, ON K2C 0P9 CANADA Tel: (613) 723-9583 Fax: (613) 723-9584 www.mckeeengineering.ca</p>	<p>PROJECT: SURGENOR TRUCK CENTER RENOVATIONS 1571 LIVERPOOL COURT</p>
	<p>DRAWING NAME: ELECTRICAL: PART OF DWG ES-1 SITE PLAN REVISIONS</p>
<p>SCALE: 1:200 DATE DRAWN: FEB 20/19 DRAWING No.: SKE-ADDE002A JOB No.: 18165</p>	



DELETE REQUIREMENT FOR SPLITTER AND DISCONNECT SWITCH



ADD SPLITTER AND DISCONNECT SWITCHES. ENSURE THERE IS SPACE ON SPLITTER FOR TWO ADDITIONAL DISCONNECT SWITCHES.

<p>McKee ENGINEERING</p> <p>R.J. McKee ENGINEERING LTD. 1785 Woodward Drive Ottawa, ON K2C 0P9 CANADA Tel.: (613) 723-9585 Fax.: (613) 723-9584 www.mckeeottawa.ca</p>	PROJECT:	SURGENOR TRUCK CENTER RENOVATIONS 1571 LIVERPOOL COURT	SCALE: 1:100
	DRAWING NAME:	ELECTRICAL: PART OF DWG E-3 POWER REVISIONS	DATE DRAWN FEB 20/19
			DRAWING No. SKE-ADDE002B

