

**WEST WING ELEVATOR UPGRADE  
ELEVATOR INSTALLATION/MAINTENANCE  
CONTRACTOR PACKAGE  
GREAT LAKES FORESTRY CENTRE  
1219 QUEEN STREET EAST  
SAULT STE. MARIE, ONTARIO**

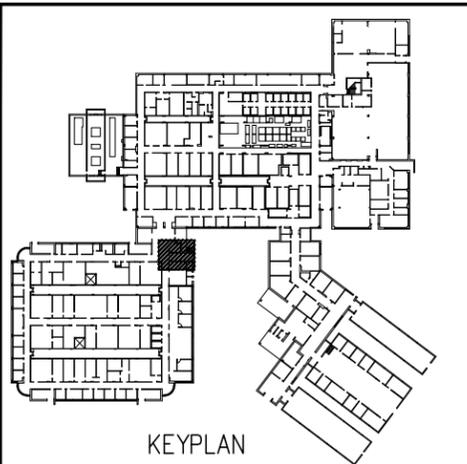
MARCH 2017



MET PROJECT No. 17M09



**CONSULTING ENGINEERING**  
477 QUEEN STREET, EAST SUITE 204  
SAULT STE. MARIE, ON P6A 1Z5  
PHONE: (705)942-3344 FAX: (705)942-1477  
<http://www.meteng.on.ca>



- NOTES**
- 1) NEW JACK AND PVC LINER TO BE INSTALLED UTILIZING EXISTING 510MM (1'-8") DIAMETER HOLE AND ASSOCIATED CASING.
  - 2) THE CURRENT ELEVATOR PIT FLOOR IS 1,500MM (4'-11") BELOW MACHINE ROOM LEVEL. IT WAS ORIGINALLY SPECIFIED AS A 1,580MM (5'-2") PIT DEPTH BUT WAS POURED ABOVE ORIGINAL TO SUIT THE DRAIN.
  - 3) THE PIT CHANNEL IS POURED INTO THE FLOOR AND WILL NEED TO BE DEMOLISHED AS REQUIRED TO INSTALL THE NEW EQUIPMENT.
  - 4) CONTRACTOR TO LEVEL FINISHED FLOOR TO ORIGINAL GRADES & PROVIDE SMOOTH.
  - 5) EXISTING DRAIN IS TO BE PRESERVED WHERE POSSIBLE AS IT MUST BE RESTORED AND PLACED BACK INTO SERVICE AS PART OF THIS CONTRACT.

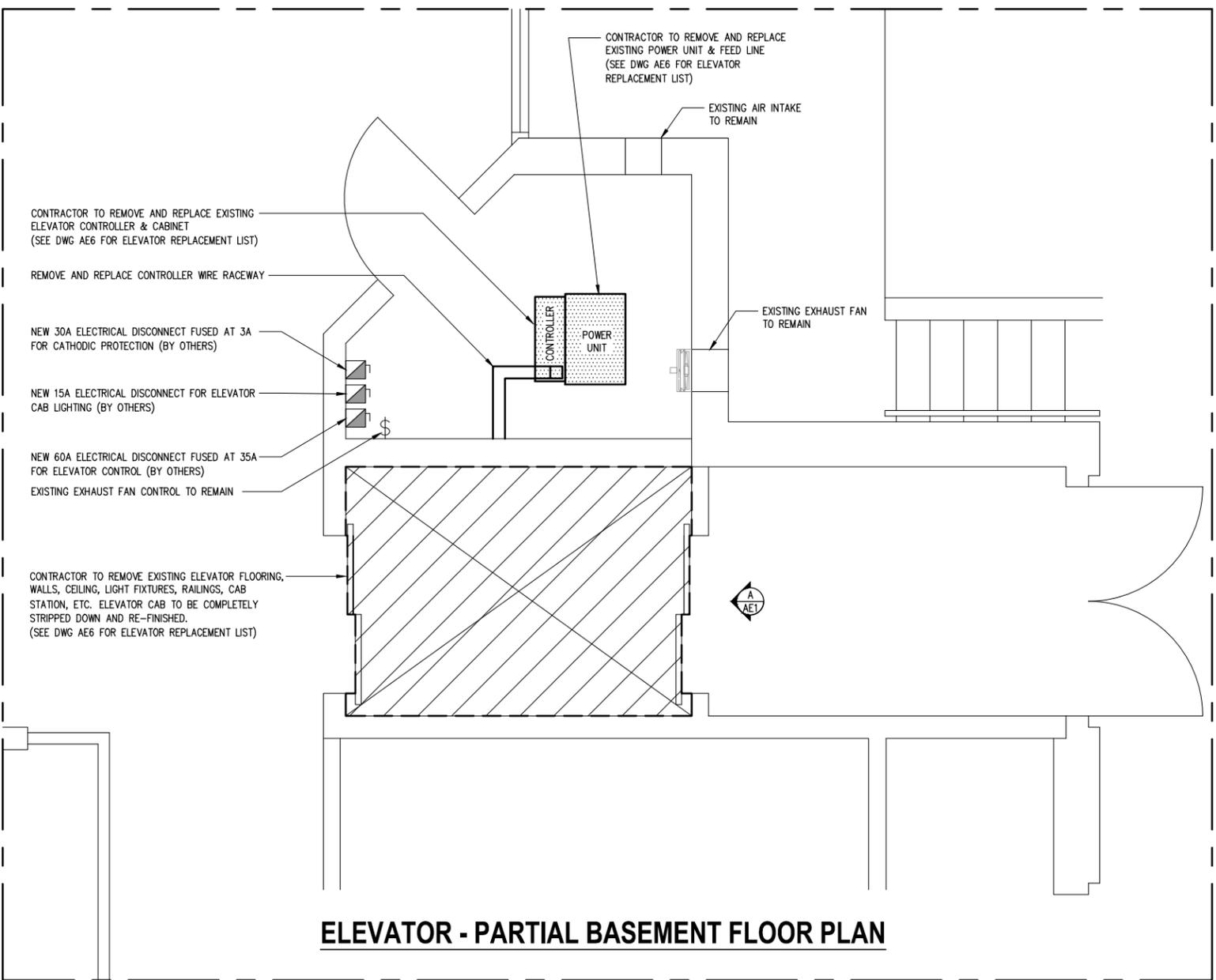
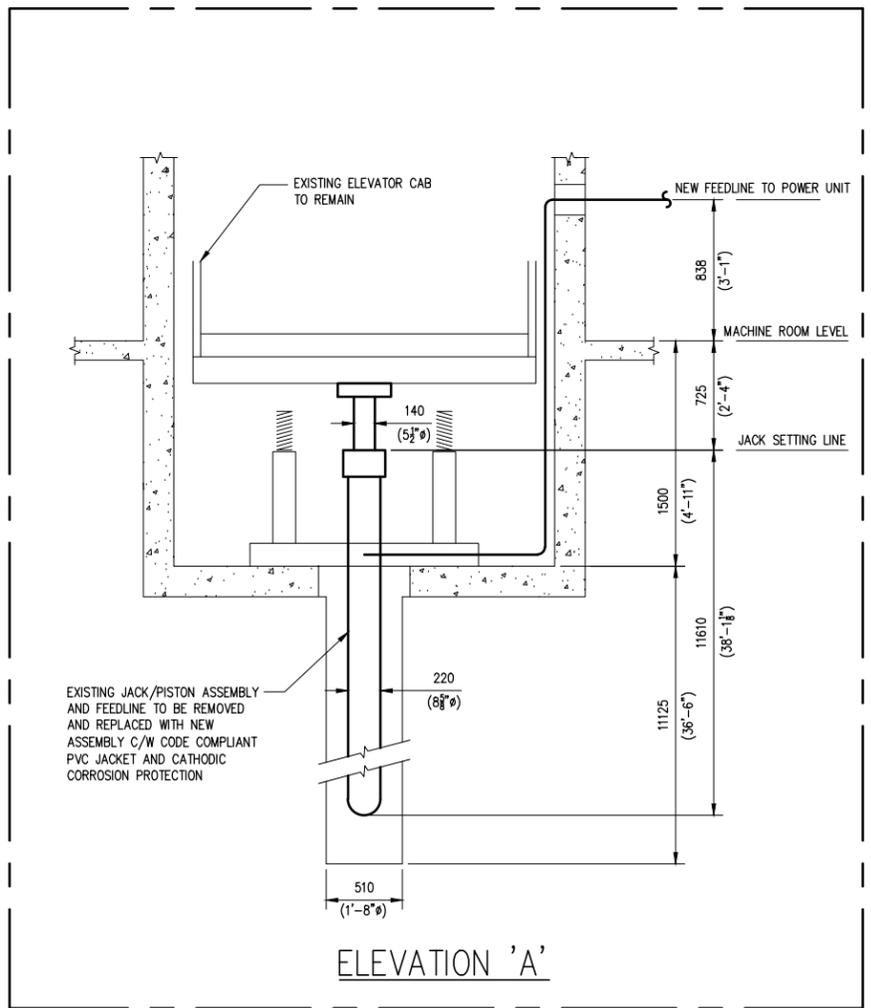


**met**  
energy systems  
CONSULTING ENGINEERING  
477 QUEEN STREET, EAST SUITE 204  
SAULT STE. MARIE, ON P6A 1Z5  
PHONE: (705)942-3344 FAX: (705)942-1477  
<http://www.meteng.on.ca>

ALL RIGHTS RESERVED. THIS IS A COMMERCIAL DRAWING AND IS SUPPLIED FOR USE FOR AN AUTHORIZED JOB. THIS DRAWING, OR ANY INFORMATION THEREFROM, SHALL NOT BE DISCLOSED, USED, OR REPRODUCED EITHER WHOLLY OR IN PART, EXCEPT IN CONJUNCTION WITH SUCH USE AND WITH THE PRIOR WRITTEN CONSENT OF MET ENERGY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION OR FABRICATION UNTIL SIGNED AS CHECKED AND APPROVED.

© 2017 MET ENERGY SYSTEMS.  
ALL MEASUREMENTS MUST BE CHECKED ON SITE BY CONTRACTOR.  
ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE OWNER AND MUST BE RETURNED UPON COMPLETION OF CONTRACT.  
DO NOT SCALE DRAWINGS

ENGINEER'S SEAL



REV.	DESCRIPTION	DATE
0	ISSUED FOR TENDER	24 MAR 17

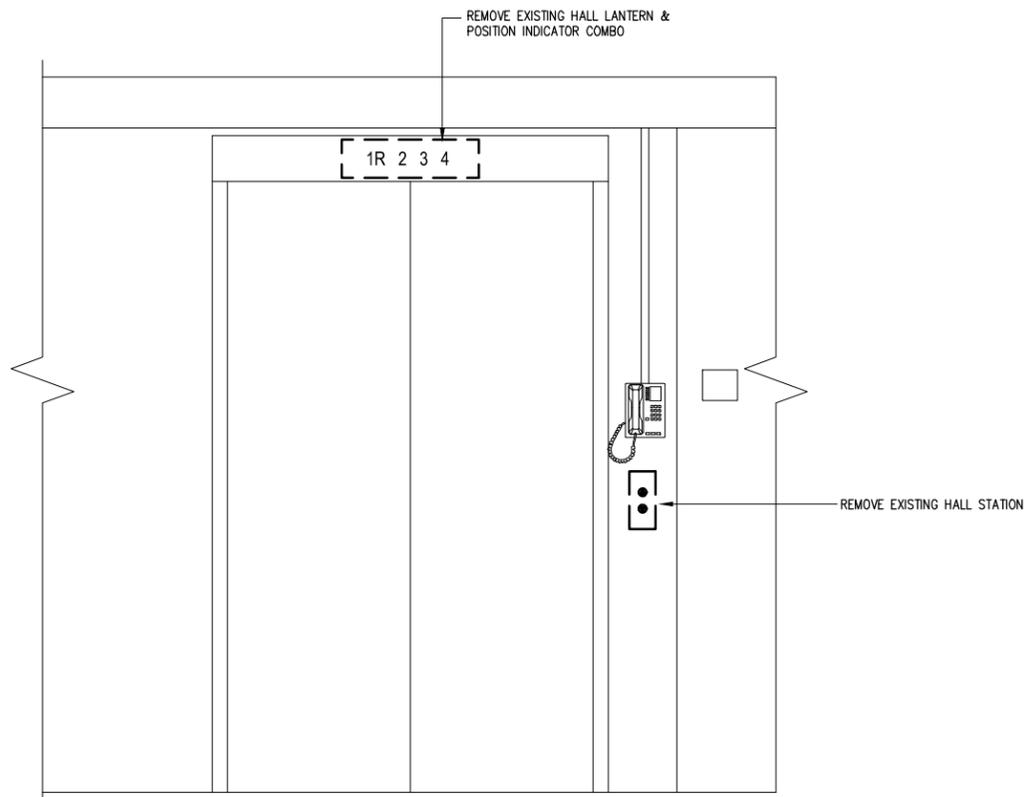
PROJECT DESCRIPTION:  
**NATURAL RESOURCES CANADA  
GREAT LAKES FORESTRY CENTRE  
1219 QUEEN STREET EAST  
SAULT STE. MARIE, ON**

DRAWING DESCRIPTION:  
**ELEVATOR  
ELEVATOR CAB REMOVALS  
& MACHINE ROOM PLAN**

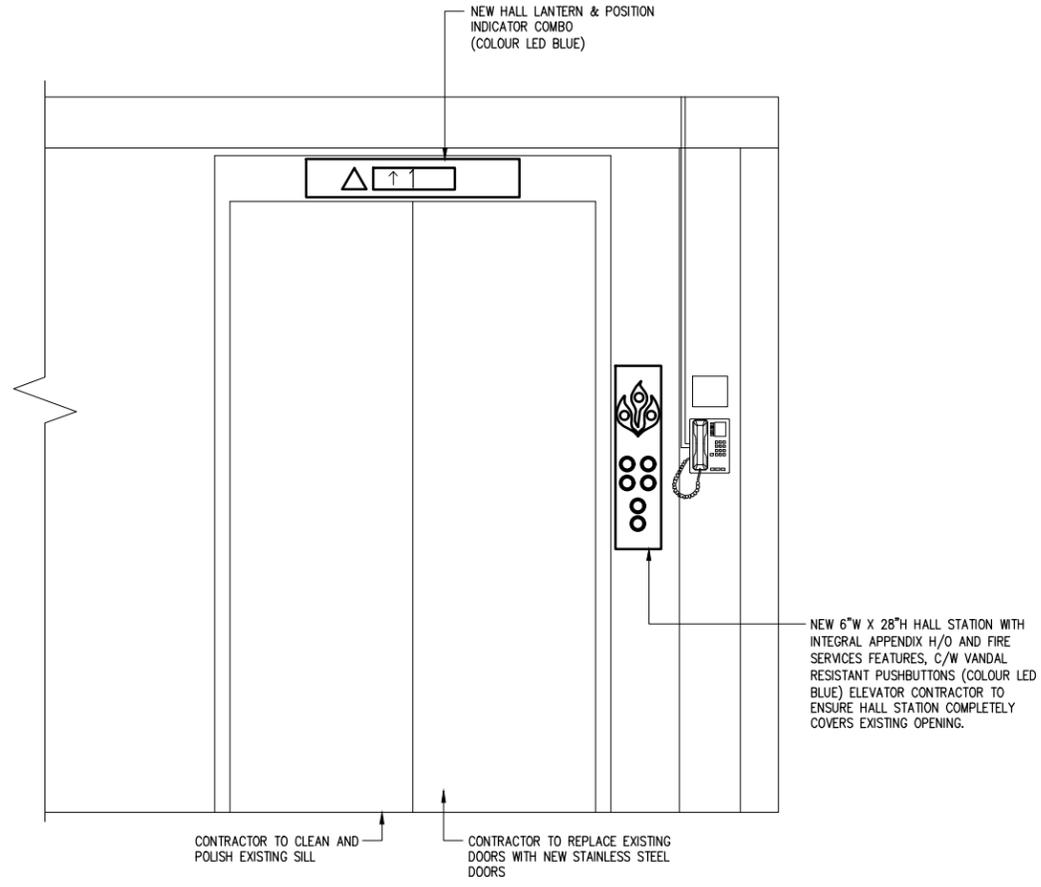
SCALE: 1/4" = 1'-0" 1:48	FORM SIZE (15.5"x10")
DRAWN BY: JC	DATE: 06 MAR 2017
CHECKED BY: TSJ	DATE: 14 MAR 2017
PROJECT NO: 17M09	FILE NO: 17M09-AE1

AE1	SHEET NO. 1 OF 6
	0 REV

**NOTE**  
 • ALL INDICATOR PANELS ARE TO BE SURFACE MOUNTED



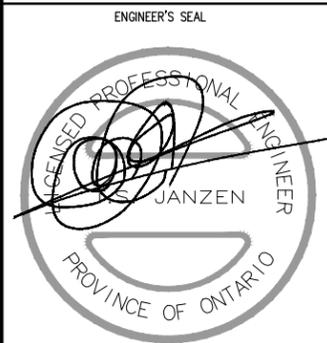
**EXISTING/REMOVAL - LEVEL 1 FRONT ELEVATOR DOOR**



**NEW - LEVEL 1 FRONT ELEVATOR DOOR**



ALL RIGHTS RESERVED. THIS IS A COMMERCIAL DRAWING AND IS SUPPLIED FOR USE FOR AN AUTHORIZED JOB. THIS DRAWING, OR ANY INFORMATION THEREFROM, SHALL NOT BE DISCLOSED, USED, OR REPRODUCED EITHER WHOLLY OR IN PART, EXCEPT IN CONJUNCTION WITH SUCH USE AND WITH THE PRIOR WRITTEN CONSENT OF MET ENERGY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION OR FABRICATION UNTIL SIGNED AS CHECKED AND APPROVED.  
 © 2017 MET ENERGY SYSTEMS.  
 ALL MEASUREMENTS MUST BE CHECKED ON SITE BY CONTRACTOR.  
 ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE OWNER AND MUST BE RETURNED UPON COMPLETION OF CONTRACT.  
 DO NOT SCALE DRAWINGS



REV.	DESCRIPTION	DATE
0	ISSUED FOR TENDER	24 MAR 17

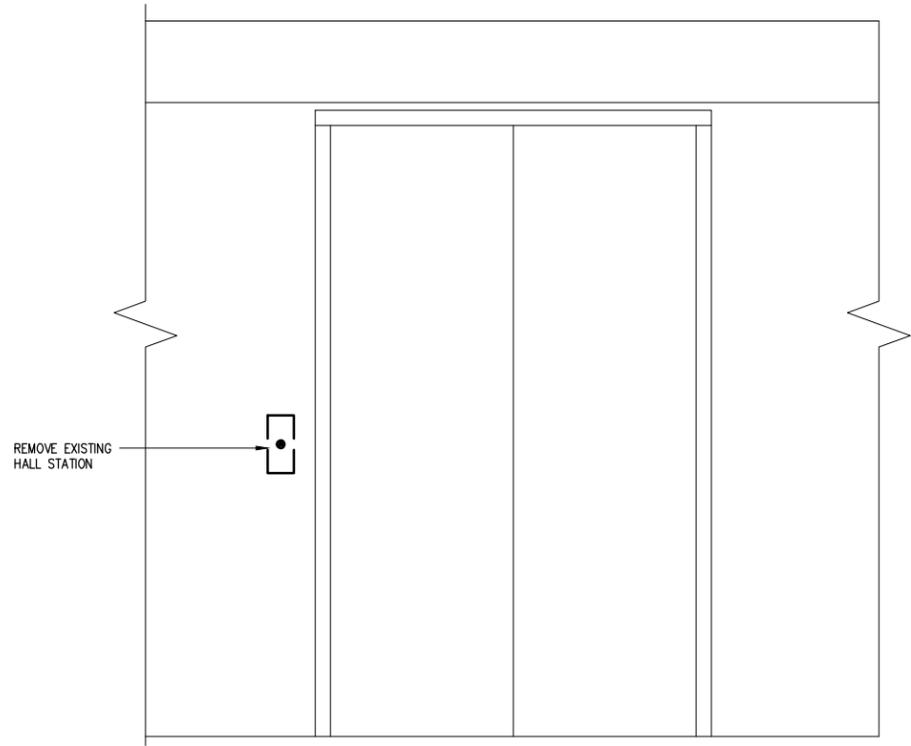
PROJECT DESCRIPTION:  
**NATURAL RESOURCES CANADA  
 GREAT LAKES FORESTRY CENTRE  
 1219 QUEEN STREET EAST  
 SAULT STE. MARIE, ON**

DRAWING DESCRIPTION:  
**ELEVATOR  
 ELEVATION  
 EXISTING/NEW  
 LEVEL 1 FRONT ELEVATOR DOORS**

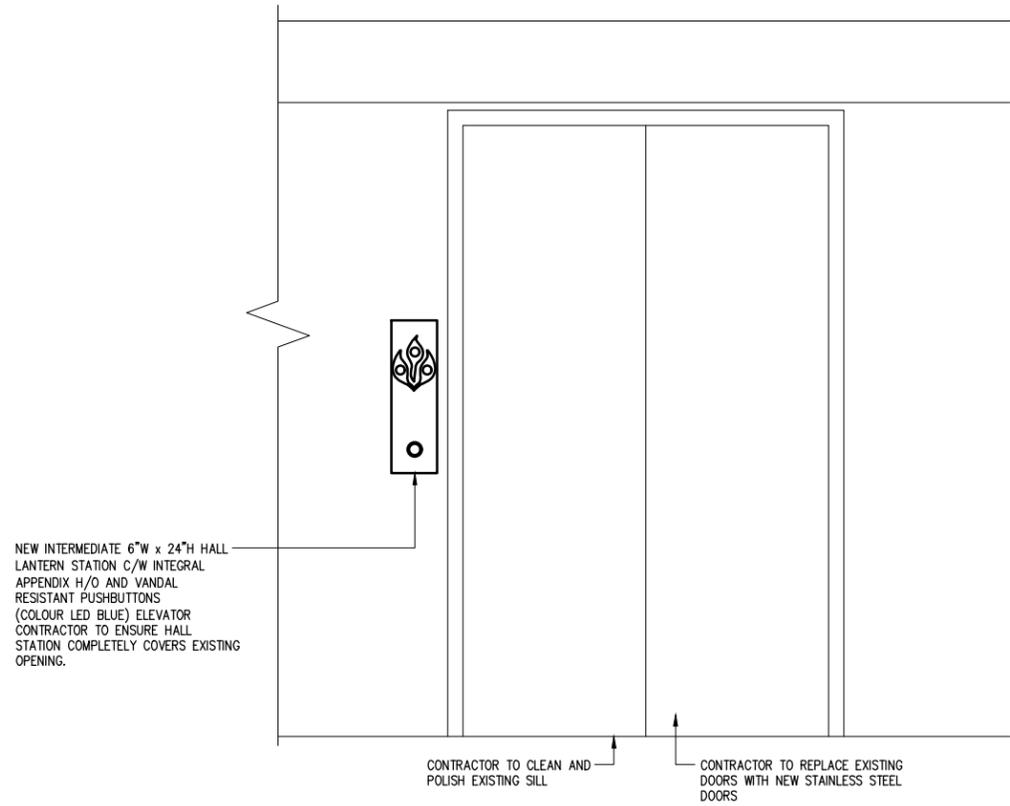
SCALE:	1/2" = 1'-0"	1:24	FORM SIZE (15.5"x10")
DRAWN BY:	JC	DATE:	06 MAR 2017
CHECKED BY:	TSJ	DATE:	14 MAR 2017
PROJECT NO:	17M09	FILE NO:	17M09-AE2

AE2	SHEET NO.
	2 OF 6
	REV
	0

**NOTE**  
 • ALL INDICATOR PANELS ARE TO BE SURFACE MOUNTED



**EXISTING/REMOVAL - LEVEL 1 REAR ELEVATOR DOOR**



**NEW - LEVEL 1 REAR ELEVATOR DOOR**



**met**  
 energy systems  
 CONSULTING ENGINEERING  
 477 QUEEN STREET, EAST SUITE 204  
 SAULT STE. MARIE, ON P6A 1Z5  
 PHONE: (705)942-3344 FAX: (705)942-1477  
 http://www.meteng.on.ca

ALL RIGHTS RESERVED. THIS IS A COMMERCIAL DRAWING AND IS SUPPLIED FOR USE FOR AN AUTHORIZED JOB. THIS DRAWING, OR ANY INFORMATION THEREFROM, SHALL NOT BE DISCLOSED, USED, OR REPRODUCED EITHER WHOLLY OR IN PART, EXCEPT IN CONJUNCTION WITH SUCH USE AND WITH THE PRIOR WRITTEN CONSENT OF MET ENERGY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION OR FABRICATION UNTIL SIGNED AS CHECKED AND APPROVED.  
 © 2017 MET ENERGY SYSTEMS.  
 ALL MEASUREMENTS MUST BE CHECKED ON SITE BY CONTRACTOR.  
 ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE OWNER AND MUST BE RETURNED UPON COMPLETION OF CONTRACT.  
 DO NOT SCALE DRAWINGS



REV.	DESCRIPTION	DATE
0	ISSUED FOR TENDER	24 MAR 17

PROJECT DESCRIPTION:  
**NATURAL RESOURCES CANADA  
 GREAT LAKES FORESTRY CENTRE  
 1219 QUEEN STREET EAST  
 SAULT STE. MARIE, ON**

DRAWING DESCRIPTION:  
**ELEVATOR  
 ELEVATION  
 EXISTING/NEW  
 LEVEL 1 REAR ELEVATOR DOORS**

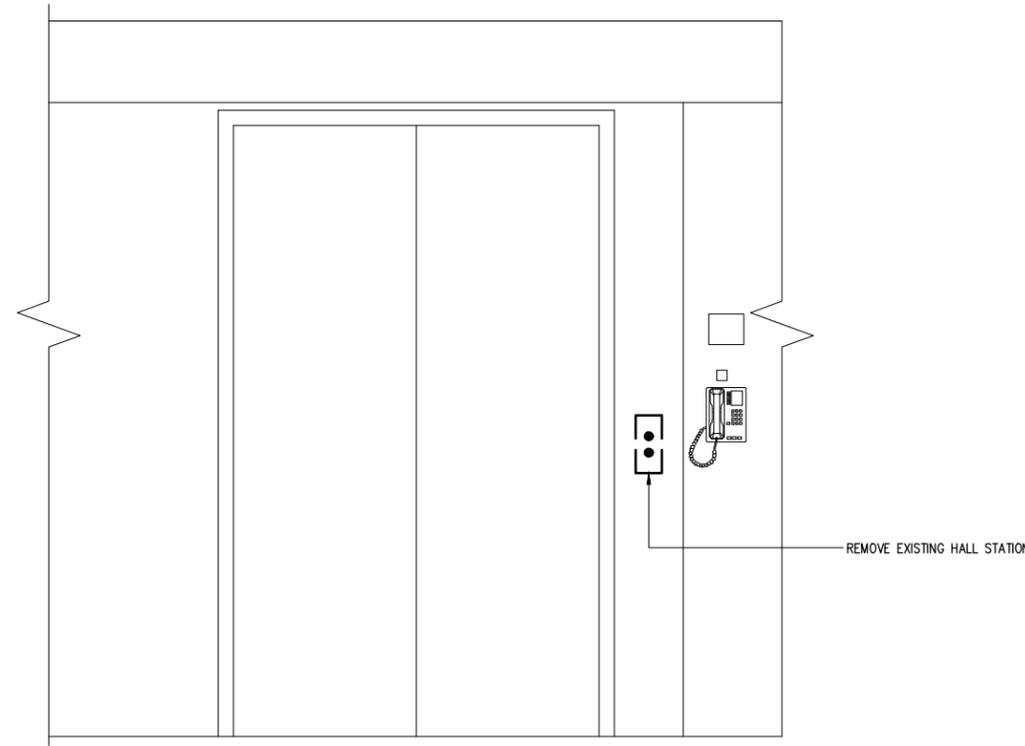
SCALE: 1/2" = 1'-0" 1:24 FORM SIZE (15.5"x10")  
 DRAWN BY: JC DATE: 06 MAR 2017  
 CHECKED BY: TSJ DATE: 14 MAR 2017  
 PROJECT NO: 17M09 FILE NO: 17M09-AE3

**AE3** SHEET NO. **3** OF **6**  
 0 REV

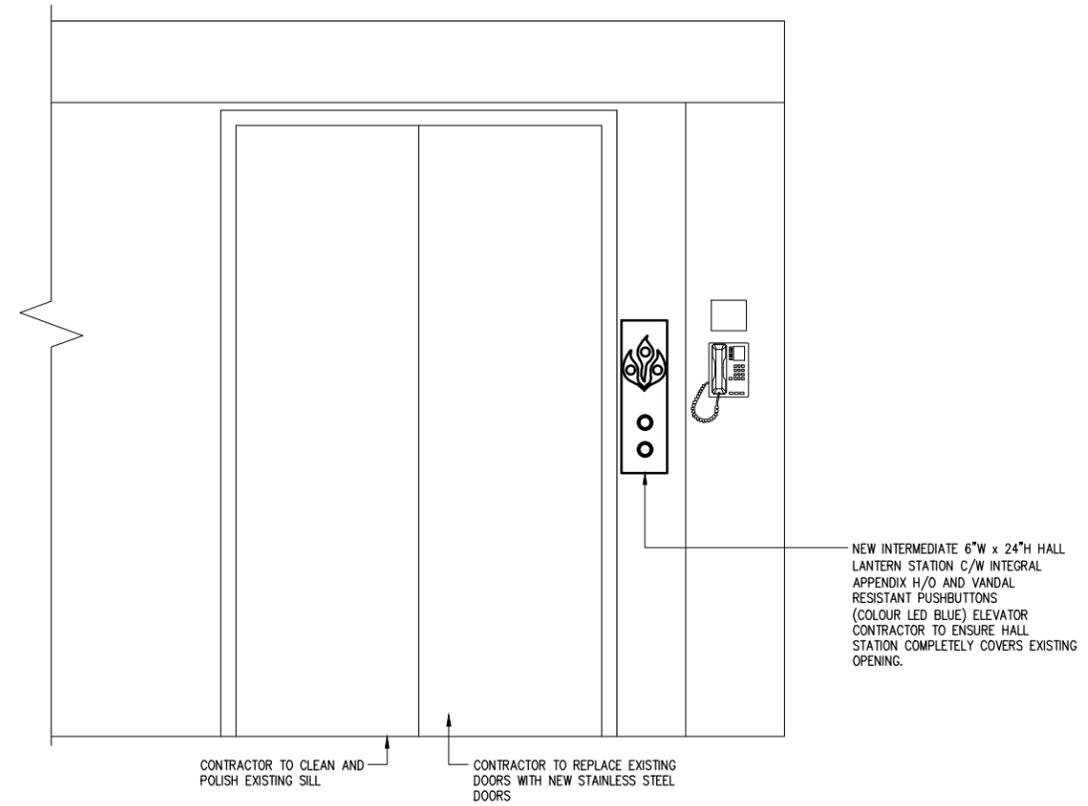
**NOTE**  
 • ALL INDICATOR PANELS ARE TO BE SURFACE MOUNTED



ALL RIGHTS RESERVED. THIS IS A COMMERCIAL DRAWING AND IS SUPPLIED FOR USE FOR AN AUTHORIZED JOB. THIS DRAWING, OR ANY INFORMATION THEREFROM, SHALL NOT BE DISCLOSED, USED, OR REPRODUCED EITHER WHOLLY OR IN PART, EXCEPT IN CONJUNCTION WITH SUCH USE AND WITH THE PRIOR WRITTEN CONSENT OF MET ENERGY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION OR FABRICATION UNTIL SIGNED AS CHECKED AND APPROVED.  
 © 2017 MET ENERGY SYSTEMS.  
 ALL MEASUREMENTS MUST BE CHECKED ON SITE BY CONTRACTOR.  
 ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE OWNER AND MUST BE RETURNED UPON COMPLETION OF CONTRACT.  
 DO NOT SCALE DRAWINGS



**EXISTING/REMOVAL - TYPICAL ELEVATOR DOOR (FLOORS 2-4)**



**NEW - SECOND FLOOR ELEVATOR DOOR**



0	ISSUED FOR TENDER	24 MAR 17
REV.	DESCRIPTION	DATE

PROJECT DESCRIPTION:  
**NATURAL RESOURCES CANADA  
 GREAT LAKES FORESTRY CENTRE  
 1219 QUEEN STREET EAST  
 SAULT STE. MARIE, ON**

DRAWING DESCRIPTION:  
**ELEVATOR  
 ELEVATION  
 EXISTING/NEW  
 SECOND FLOOR ELEVATOR DOORS**

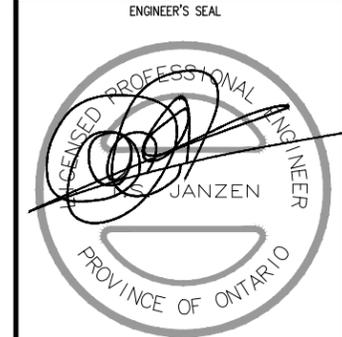
SCALE:	1/2" = 1'-0"	1:24	FORM SIZE (15.5"x10")
DRAWN BY:	JC	DATE:	06 MAR 2017
CHECKED BY:	TSJ	DATE:	14 MAR 2017
PROJECT NO:	17M09	FILE NO:	17M09-AE4

AE4	SHEET NO.
	4 OF 6
	REV
	0

**NOTE**  
 • ALL INDICATOR PANELS ARE TO BE SURFACE MOUNTED



ALL RIGHTS RESERVED. THIS IS A COMMERCIAL DRAWING AND IS SUPPLIED FOR USE FOR AN AUTHORIZED JOB. THIS DRAWING, OR ANY INFORMATION THEREFROM, SHALL NOT BE DISCLOSED, USED, OR REPRODUCED EITHER WHOLLY OR IN PART, EXCEPT IN CONJUNCTION WITH SUCH USE AND WITH THE PRIOR WRITTEN CONSENT OF MET ENERGY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION OR FABRICATION UNTIL SIGNED AS CHECKED AND APPROVED.  
 © 2017 MET ENERGY SYSTEMS.  
 ALL MEASUREMENTS MUST BE CHECKED ON SITE BY CONTRACTOR.  
 ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE OWNER AND MUST BE RETURNED UPON COMPLETION OF CONTRACT.  
 DO NOT SCALE DRAWINGS



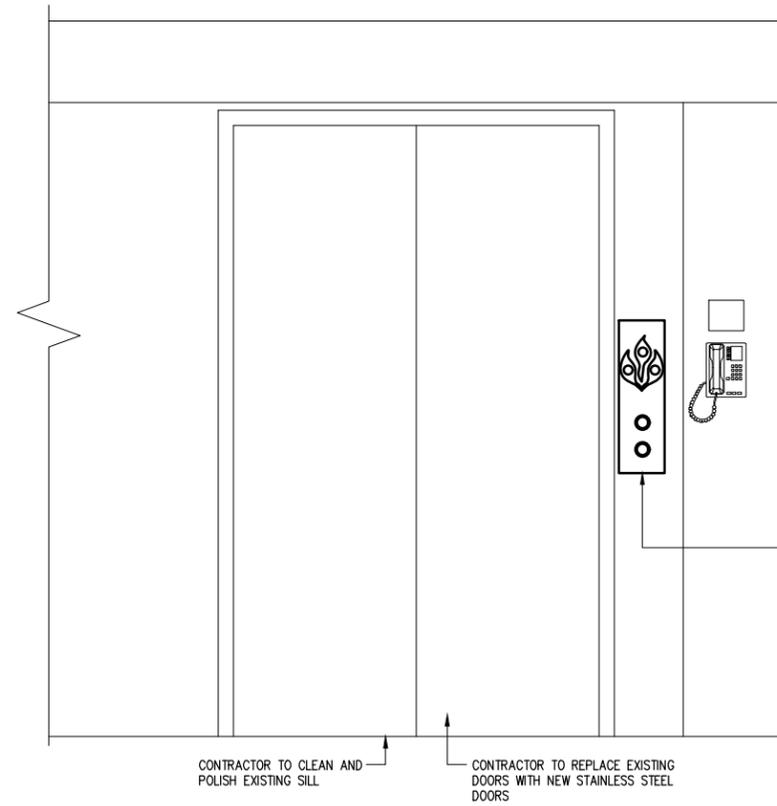
REV.	DESCRIPTION	DATE
0	ISSUED FOR TENDER	24 MAR 17

PROJECT DESCRIPTION:  
**NATURAL RESOURCES CANADA  
 GREAT LAKES FORESTRY CENTRE  
 1219 QUEEN STREET EAST  
 SAULT STE. MARIE, ON**

DRAWING DESCRIPTION:  
**ELEVATOR  
 ELEVATION  
 EXISTING/NEW  
 THIRD & FOURTH ELEVATOR DOORS**

SCALE: 1/2" = 1'-0" 1:24 FORM SIZE (15.5"x10")  
 DRAWN BY: JC DATE: 06 MAR 2017  
 CHECKED BY: TSJ DATE: 14 MAR 2017  
 PROJECT NO: 17M09 FILE NO: 17M09-AE5

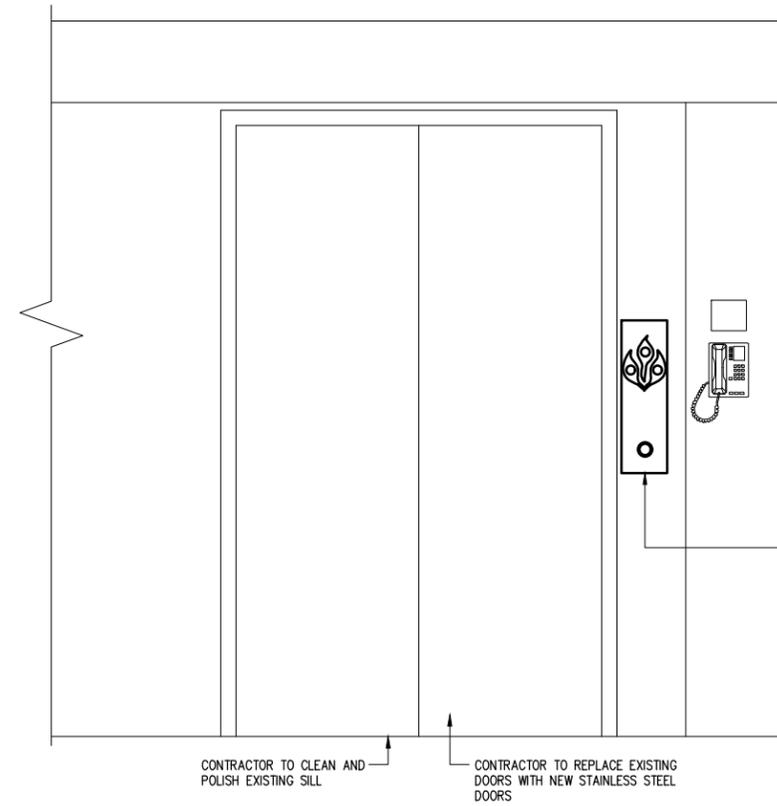
AE5 SHEET NO. 5 OF 6  
 0 REV



**NEW - THIRD FLOOR ELEVATOR DOOR**

NEW INTERMEDIATE 6"W x 24"H HALL LANTERN STATION C/W INTEGRAL APPENDIX H/O AND VANDAL RESISTANT PUSHBUTTONS (COLOUR LED BLUE) ELEVATOR CONTRACTOR TO ENSURE HALL STATION COMPLETELY COVERS EXISTING OPENING.

CONTRACTOR TO CLEAN AND POLISH EXISTING SILL  
 CONTRACTOR TO REPLACE EXISTING DOORS WITH NEW STAINLESS STEEL DOORS



**NEW - FOURTH FLOOR ELEVATOR DOOR**

NEW INTERMEDIATE 6"W x 24"H HALL LANTERN STATION C/W INTEGRAL APPENDIX H/O AND VANDAL RESISTANT PUSHBUTTONS (COLOUR LED BLUE) ELEVATOR CONTRACTOR TO ENSURE HALL STATION COMPLETELY COVERS EXISTING OPENING.

CONTRACTOR TO CLEAN AND POLISH EXISTING SILL  
 CONTRACTOR TO REPLACE EXISTING DOORS WITH NEW STAINLESS STEEL DOORS

**DIVISION 26  
GENERAL ELECTRICAL NOTES**

1. ALL WORK SHALL COMPLY STRICTLY TO THE REQUIREMENTS OF THE LATEST EDITIONS OF THE ELECTRICAL CODE, ASME/CSA A17.1 SAFETY CODE FOR ELEVATORS AND ESCALATORS AND THE BUILDING CODE. THESE CODES AND ANY ADDITIONAL REQUIREMENTS OF THE POWER UTILITY SHALL FORM AN INTEGRAL PART OF THIS SPECIFICATION. WHERE DRAWING CALLS FOR EQUIPMENT, WIRING OR OTHER REQUIREMENTS EXCEEDING THE MINIMUM REQUIREMENTS OF THE CODE, THE DRAWING SHALL BE FOLLOWED.
2. FOR ALL WORK PERFORMED BY ELEVATOR CONTRACTOR, PAY ALL FEES FOR EXAMINATION OF DRAWING AND OBTAIN ALL PERMITS REQUIRED AND PAY ALL PERMIT AND INSPECTION FEES.
3. FOR ALL WORK PERFORMED BY ELEVATOR CONTRACTOR, ARRANGE FOR INSPECTION OF ALL WORK BY POWER AUTHORITY AND INSPECTION DEPARTMENT. ON COMPLETION OF THE WORK, PRESENT TO THE OWNER THE FINAL UNCONDITIONAL CERTIFICATE OF APPROVAL.
4. SCHEDULE AND COORDINATE ALL WORK WITH OTHER TRADES AS REQUIRED.
5. ALL ELECTRICAL EQUIPMENT MOUNTED AND CONNECTED BY THIS CONTRACTOR, WHETHER SUPPLIED BY HIM OR NOT, SHALL BE IDENTIFIED WITH LAMACOD LABEL AND ARE TO INCLUDE IDENTIFICATION OF SOURCE. ALL CIRCUITS SHALL BE IDENTIFIED ON TYPEWRITTEN DIRECTORY IN PANELS.
6. FOR ALL WORK PERFORMED BY ELEVATOR CONTRACTOR, WIRING IN FINISHED AREAS SHALL BE CONCEALED. BX CABLE MAY BE USED (MAXIMUM 10'-0") IN HOLLOW PARTITIONS OR SHORT CONNECTION FROM JUNCTION BOX IN CEILING SPACE TO LIGHTING FIXTURES. DO NOT RUN BX OR SIMILAR CABLES THROUGH FINISHED AREAS. TERMINATE BX IN A JUNCTION BOX IN THE CEILING SPACE AND RUN FROM JUNCTION BOX TO PANEL WITH CONDUIT. ALL CONDUCTORS, UNLESS OTHERWISE SPECIFIED, SHALL BE COPPER, 600V. GRADE WITH INSULATION TYPE THIN MINIMUM #12 AWG EXCEPT THAT CONTROL WIRING SHALL BE MINIMUM #14 AWG. WIRING FOR EMERGENCY LIGHTING REMOTE HEADS SHALL BE MINIMUM #10 AWG. FLEXIBLE CONDUIT SHALL BE USED FOR FINAL SHORT CONNECTIONS BETWEEN OUTLET AND ELECTRICAL EQUIPMENT SUCH AS MOTORS, TRANSFORMERS. ALL CONDUITS SHALL BE COMPLETE WITH BUSHINGS IN PLACE BEFORE CONDUCTORS ARE PULLED INTO THE CONDUITS.
7. FOR ALL WORK PERFORMED BY ELEVATOR CONTRACTOR, CONDUITS TO BE RIGID WHERE RUN EMBEDDED IN MASONRY BUT OTHERWISE MAY BE EMT. CONDUIT SIZES TO BE 1" MINIMUM FOR COMMUNICATIONS UNLESS OTHERWISE NOTED. EMPTY CONDUITS FOR USE BY OTHERS, SHALL HAVE FISHWIRE WITH SURPLUS LENGTH AT EACH END AND FOLDED BACK AND SECURED. WALL BOXES SHALL BE STANDARD SWITCH BOXES MOUNTED AT THE HEIGHT AND LOCATION SHOWN.
8. OWNER SHALL PROVIDE ALL "POWER WIRING" AND CONNECTIONS TO ALL MECHANICAL EQUIPMENT. "POWER WIRING" IS CONSIDERED AS ALL LINE VOLTAGE WIRING CARRYING FULL LOAD CURRENT OF THE EQUIPMENT TO BE WIRED. ALL CONTROL WIRING SHALL BE DONE BY ELEVATOR CONTRACTOR.
9. DISTRIBUTION DIAGRAM IS SCHEMATIC ONLY. LAYOUT EQUIPMENT TO SUIT AVAILABLE SPACE.
10. CHECK AND VERIFY INCOMING SERVICE FOR VOLTAGE AND CURRENT CAPACITY AVAILABLE. IF DIFFERENT FROM THAT SHOWN, ADVISE CLIENT'S REPRESENTATIVE.
11. ALL EQUIPMENT AND MATERIAL SHALL BE UL LABELED AND LISTED AS PER NEC 110-3(a)(1)
12. FOR ALL WORK PERFORMED BY ELEVATOR CONTRACTOR, ALL CONDUIT PENETRATIONS THROUGH FIRE RATED CEILING, FLOOR AND WALLS SHALL BE SEALED AS PER NEC 300-21.

**ELEVATOR EQUIPMENT REPLACEMENT LIST**

- (1) HYDRAULIC JACK/PISTON  
NEW JACK/PISTON ASSEMBLY C/W CODE COMPLIANT PVC JACKET AND CATHODIC CORROSION PROTECTION. NEW JACK/PISTON ASSEMBLY TO MATCH EXISTING CAPACITY & TRAVEL. CONTRACTOR TO VERIFY EXISTING JACK/PISTON SPECIFICATIONS ON SITE.
- (1) ELEVATOR POWER UNIT.  
COMPLETE NEW HYDRAULIC POWER UNIT, 4000 LBS CAPACITY, 75 FPM SPEED, COMPACT DESIGN. NEW POWER UNIT TO BE MATCH EXISTING UNIT OUTPUT SPECIFICATIONS, CONTRACTOR TO VERIFY EXISTING SPECIFICATIONS ONSITE.
- (1) CAR CONTROLLER  
REDUNDANCY PROTECTION TO VERIFY CORRECT OPERATION OF ALL CRITICAL SYSTEM COMPONENTS, MONITORING AND PREVENTION OF ELEVATOR OPERATION WITH FAULTY DOOR CONTACT CIRCUITS (ANTI-JUMPER PROTECTION), GEARED AND GEARLESS INSTALLATIONS FOR AC/DC MOTORS USING DIGITAL DRIVE TECHNOLOGY, DIRECT FLIGHT: DUAL LOOP FLIGHT CONTROLS IMPROVES FLIGHT TIMES, POSITION AND SPEED CONTROL: ABSOLUTE POSITION, STEPPING, SLOWDOWNS, AND SPEED FUNCTIONS, ON-BOARD DIAGNOSTICS WITH LCD DISPLAY AND KEYPAD, CAD GENERATED SCHEMATICS, PHASE LOSS/PHASE REVERSAL PROTECTION, LINE REACTORS ARE INCLUDED WITH ALL VVVF/SCR DRIVE EQUIPMENT TO MINIMIZE HARMONIC DISTORTION PROBLEMS WHICH MAY INTERFERE WITH SENSITIVE ELECTRONIC EQUIPMENT IN THE BUILDING, SOFTWARE TO BE FIELD PROGRAMMABLE PERMITTING ACTIVATION OF PRE-LOADED SPECIAL FEATURES, FULL COMPLIANCE WITH CSA B44/ASME/AS 1735.2 ALL NORTH AMERICAN STATES, PROVINCIAL AND LOCAL CODES.
- (1) STAINLESS STEEL CAR STATION  
APPLIED MAIN COP W/HANDS FREE PHONE, LED DISPLAY, SIGNAGE: CAPACITY AND ELEVATOR NUMBER, NO SMOKING, FIRE INSTRUCTIONS (PER CODE), BLUE PUSHBUTTONS, BLUE POSITION INDICATOR, DOOR OPEN AND CLOSE BUTTONS, ALARM BUTTON, STANDARD KEY SWITCHES LOCATED IN SERVICE CABINET & EMERGENCY LIGHT AND RECESSED RECEPTACLE.
- (1) CAR DIRECTION INDICATOR W/LED CLUSTERS
- (1) 6"x28" HALL STATION WITH INTEGRAL APPENDIX H/O AND FIRE SERVICES FEATURES. C/W VANDAL RESISTANT PUSHBUTTONS (BUTTONS LED BLUE)
- (4) 6"x24" HALL STATIONS WITH INTEGRAL APPENDIX H/O (BUTTONS LED BLUE) AS FOLLOWS:
  - LEVEL 1 REAR - SINGLE ARROW
  - SECOND FLOOR - DOUBLE ARROW
  - THIRD FLOOR - DOUBLE ARROW
  - FOURTH FLOOR - SINGLE ARROW
- (1) LANDING SYSTEM
- (1) 20"W X 5"H HALL LANTERN & POSITION INDICATOR COMBO (LED BLUE)
- STANDARD JAMB RAIL PACKAGE (ONE PER FLOOR)
- (1) GAL CAR DOOR OPERATOR
- (1) GAL CAR DOOR CLUTCH/GATE SWITCH
- (1) CAR DOOR DETECTION SYSTEM  
TO HAVE INVISIBLE CURTAIN OF INFRARED LIGHT BEAMS TO DETECT ANY OBJECT THAT MAY BE IN DOORWAY TO PREVENT DOOR FROM OPENING/CLOSING, LIGHT CURTAIN FROM FLOOR TO 6 FEET.
- (1) VOICE ANNUNCIATOR BILINGUAL C/W BRIL PLATE

**ELEVATOR INTERIOR CAB PACKAGE**

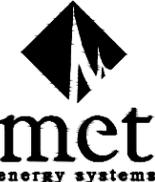
- WALLS: TO BE PRESTIGE WALNUT WALL PANELS STAINLESS STEEL BASE/REVEAL/FRIEZE
  - HANDRAIL: 6" FLAT BAR WITH RETURNED ENDS BRUSHED STAINLESS STEEL FINISH
  - CEILING: LED DOWNLIGHT WITH BRUSHED STAINLESS STEEL CEILING
  - FLOOR: HOSPITAL GRADE VINYL SHEET FLOORING. ALL CAB PREP INCLUDING SUB-FLOOR PREPARATION TO BE BY ELEVATOR CONTRACTOR. FINISH FLOORING TO BE INSTALLED BY OTHERS.
  - ACCESSORIES: PROTECTIVE CAB CURTAINS AND ALL ASSOCIATED HARDWARE.
  - DOOR & SILL: NEW TWO-SPEED DOOR, LEFT-HAND OPENING BRUSHED STAINLESS STEEL DOOR AND NEW ALUMINUM SILL ON FRONT & BACK OF CAB.
  - FRONT RETURN & FIXTURES: FULL WIDTH WRAP AROUND RETURN, BRUSHED STAINLESS STEEL FRONT, MODFUSION FIXTURES
- \*\* ALL EQUIPMENT NOTED IS NON-PROPRIETARY

**ADDITIONAL CONSTRUCTION NOTES**

- PROVIDE NEW DOORS ON EACH FLOOR INCLUDING NEW OPERATORS.
- EXISTING FLOOR SILLS ON EACH FLOOR TO BE CLEANED AND POLISHED TO LIKE NEW CONDITION.
- STANDARD RECALL FLOOR TO BE FIRST FLOOR (BASEMENT) FLOOR. ALTERNATE RECALL IS TO BE SECOND FLOOR.

WITHIN 21 DAYS OF CONTRACT AWARD, ELEVATOR CONTRACTOR IS TO PRODUCE A DETAILED TSSA COMPLIANCE/DEFICIENCY REPORT DETAILING ANY WORK OUTSIDE OF THE WORK SPECIFIED UNDER THIS CONTRACT THAT REMAINS TO BE CARRIED OUT TO COMPLY WITH TSSA REQUIREMENTS.

ELEVATOR CONTRACTOR IS RESPONSIBLE FOR REGISTERING NEW INSTALLATION WITH TSSA. ALL ASSOCIATED FEES WILL BE THE RESPONSIBILITY OF THE CONTRACTOR.



**met**  
energy systems  
CONSULTING ENGINEERING  
477 QUEEN STREET, EAST SUITE 204  
SAULT STE. MARIE, ON P6A 1Z5  
PHONE: (705)942-3344 FAX: (705)942-1477  
http://www.meteng.on.ca

ALL RIGHTS RESERVED. THIS IS A COMMERCIAL DRAWING AND IS SUPPLIED FOR USE FOR AN AUTHORIZED JOB. THIS DRAWING, OR ANY INFORMATION THEREFROM, SHALL NOT BE DISCLOSED, USED, OR REPRODUCED EITHER WHOLLY OR IN PART, EXCEPT IN CONJUNCTION WITH SUCH USE AND WITH THE PRIOR WRITTEN CONSENT OF MET ENERGY. THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION OR FABRICATION UNTIL SIGNED AS CHECKED AND APPROVED.  
© 2017 MET ENERGY SYSTEMS.  
ALL MEASUREMENTS MUST BE CHECKED ON SITE BY CONTRACTOR.  
ALL DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF THE OWNER AND MUST BE RETURNED UPON COMPLETION OF CONTRACT.  
DO NOT SCALE DRAWINGS

ENGINEER'S SEAL



0	ISSUED FOR TENDER	24 MAR 17
REV.	DESCRIPTION	DATE

PROJECT DESCRIPTION:  
**NATURAL RESOURCES CANADA  
GREAT LAKES FORESTRY CENTRE  
1219 QUEEN STREET EAST  
SAULT STE. MARIE, ON**

DRAWING DESCRIPTION:  
**ELEVATOR  
GENERAL NOTES**

SCALE:	NTS	FORM SIZE (15.5"x10")
DRAWN BY:	JC	DATE: 06 MAR 2017
CHECKED BY:	TSJ	DATE: 14 MAR 2017
PROJECT NO:	17M09	FILE NO: 17M09-A6

<b>AE6</b>	SHEET NO.	6 OF 6
	REV	0