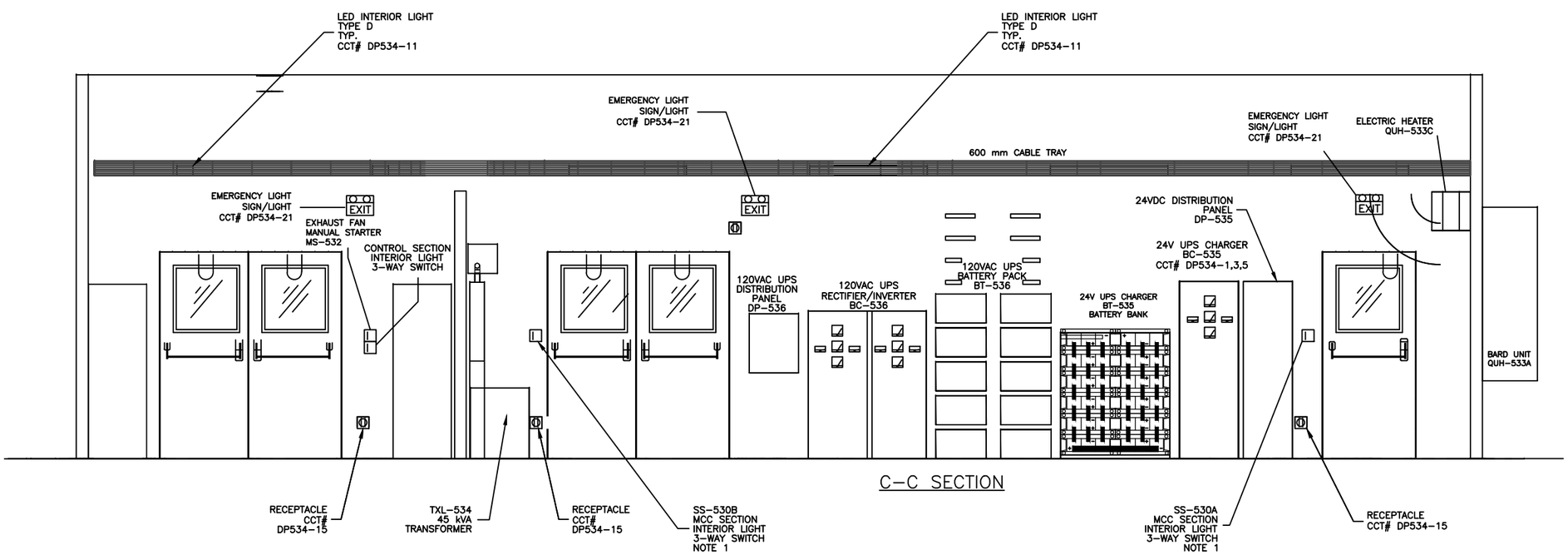
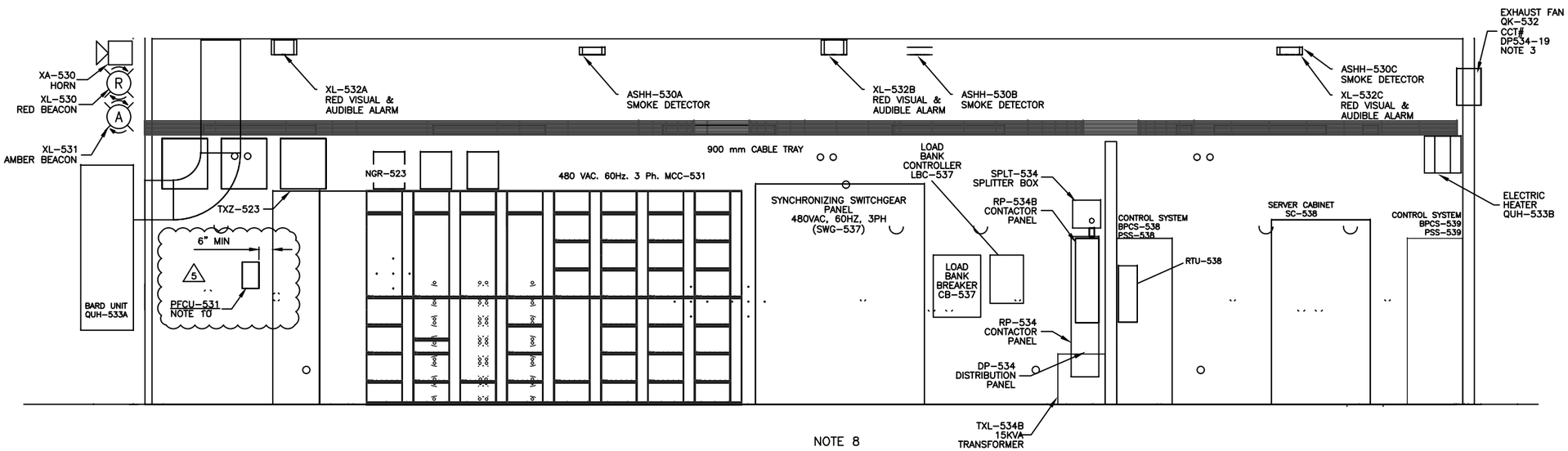


C–C SECTION



B–B SECTION

NOTES

1. ALL SWITCHES TO BE INSTALLED 1200mm ABOVE PLATFORM FLOORING.
2. TO BE WIRED TO GROUDING BUS BAR. #2 AWG CABLE TO BE USED FOR ALL EQUIPMENTS EXCEPT MCC PANEL. GROUNDING CABLE FOR MCC PANEL IS #2/0 AWG.
3. THE LOCATION OF EXHAUST FAN IS TO BE ON EAST WALL REFER TO WARWICK VENDOR DWG. W31534–A1 FOR MORE INFORMATION.
4. SPACE TO BE RESERVED FOR FUTURE EXPANSION.
5. CABLE TRAYS TO BE 100MM AWAY FROM THE ADJACENT WALLS.
6. ELECTRICAL CONTRACTOR TO DETERMINE THE LOCATION OF ELECTRIC HEATER.
8. CLOUDED AREA IS IN THE SCOPE OF WORK OF FIELD ELECTRICAL CONTRACTOR FOR INSTALLING SYNCH PANEL (SWG–537).
9. CLOUDED AREAS OTHER THAN AREAS IN NOTE 8 ARE IN THE SCOPE OF WORK OF FIELD ELECTRICAL CONTRACTOR FOR TRAIN 2.
10. LOCATION OF PFCU–531 IS DIAGRAMMATICALLY SHOWN, FIELD CONTRACTOR SHALL AS–BUILT LOCATION WHILST MAINTAINING MANUFACTURER RECOMMENDED CLEARANCE (6"). 5

ENGINEERING COMPANY PERMIT STAMP	REGISTERED PROFESSIONAL ENGINEER STAMP

WHEN SIGNED & DATED, THE ENGINEERING SEAL & PERMIT AFFIXED ABOVE WILL APPLY TO THE CLOUDED AREAS FOR THE CURRENT REVISION ONLY.

REF	DRAWING NUMBER	DRAWING TITLE
6		
5		
4		
3		
2		
1		

REFERENCE DRAWINGS

REV	DATE	DESCRIPTION	BY	CHK	ENG	APR
5	2017/03/27	IFC FOR EWR 22510 STANTEC 110902423	YG	FA	FA	VD
4	2015/08/26	AS BUILT FOR EWR 19227 EXCELSIOR 4178HUS	MB	BS	FJ	VD
3	2014/12/17	IFC FOR EWR 19227 EXCELSIOR 4178HUS	AE	BS	FJ	VD
2	2014/09/02	AS BUILT FOR EWR 18319 EXCELSIOR 3829	MB	BS	FJ	VD
1	2014/03/18	IFC FOR EWR 18319 EXCELSIOR 3829	BS	SSTJ	FJ	VD

REVISION HISTORY

Husky Oil Operations Limited

Stantec

RAVEN CREEK 02–20–050–18W5 COMP STN

TITLE
MCC BUILDING (X–530)
ELECTRICAL & INSTRUMENTATION LAYOUT
SHEET 2

SURFACE LOCATION	02–20–050–18W5	
ALTERNATE DWG NUMBER	LY–10–E–0001–2	REV NO
HUSKY DWG NUMBER	02–20–050–18W5–EL–0022–02	5
VENDOR DWG NUMBER		SCALE
AMU/FLOC NUMBER	W5–01–001–00007	1:50
DCN NO	PROJECT NO EWR 22510	