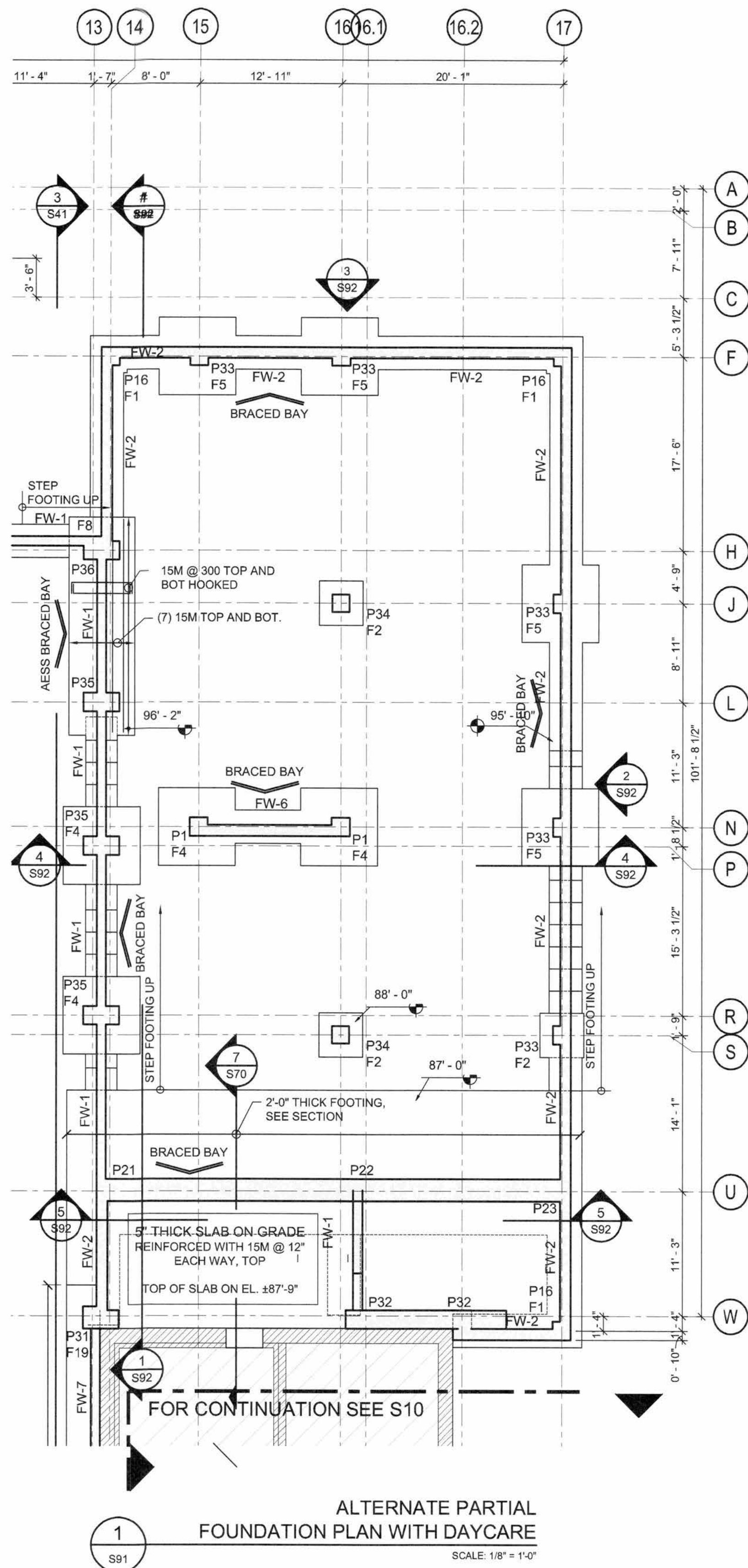
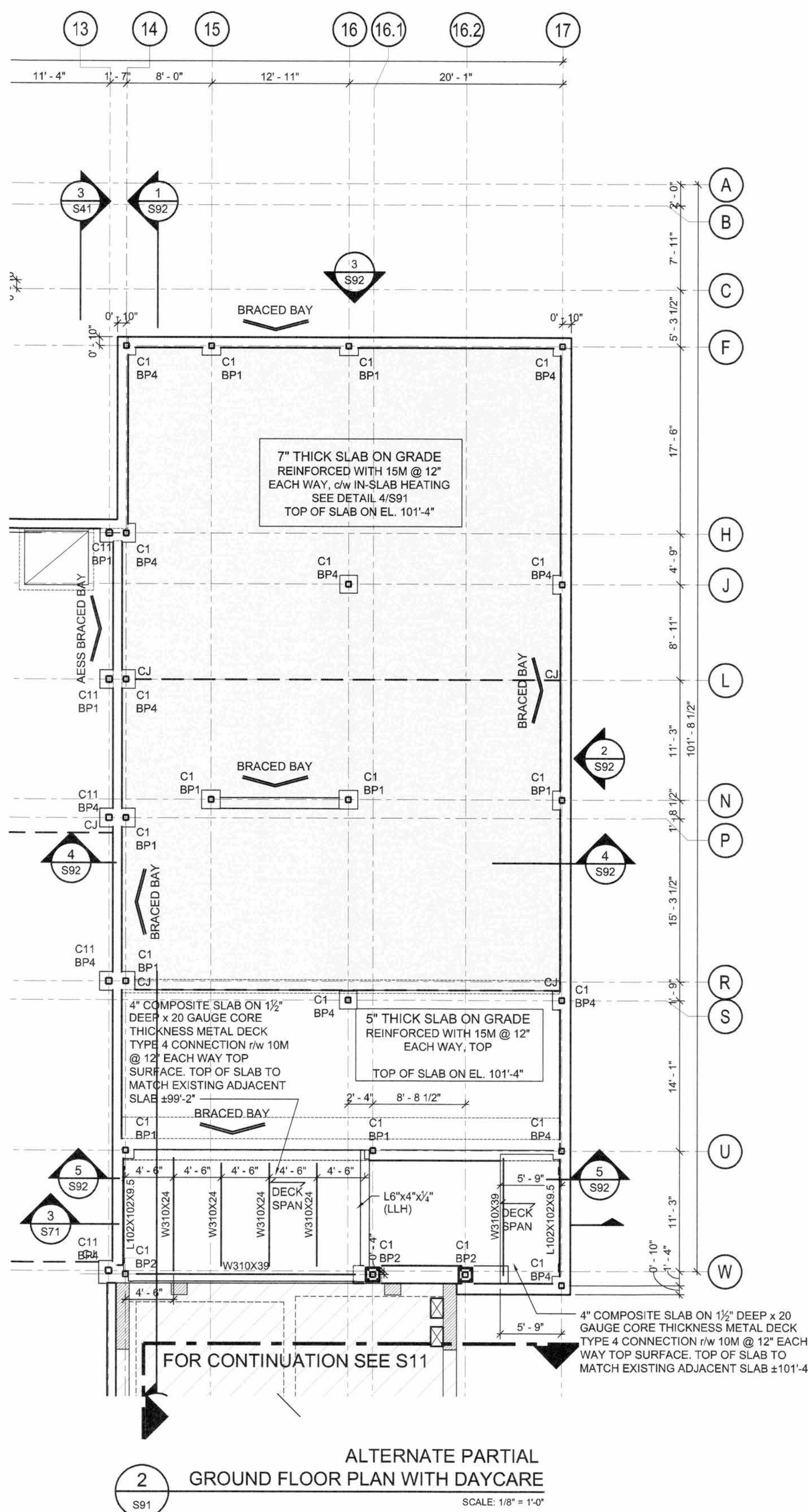


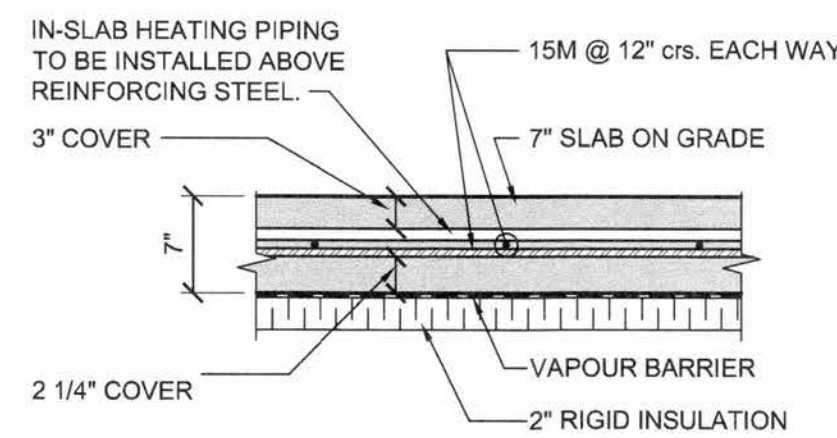
File Location: R:\27672\27672-001-1 - copco - 2720 richmond road (cmf)\JLR DWG\Struct\27672 S91.dwg



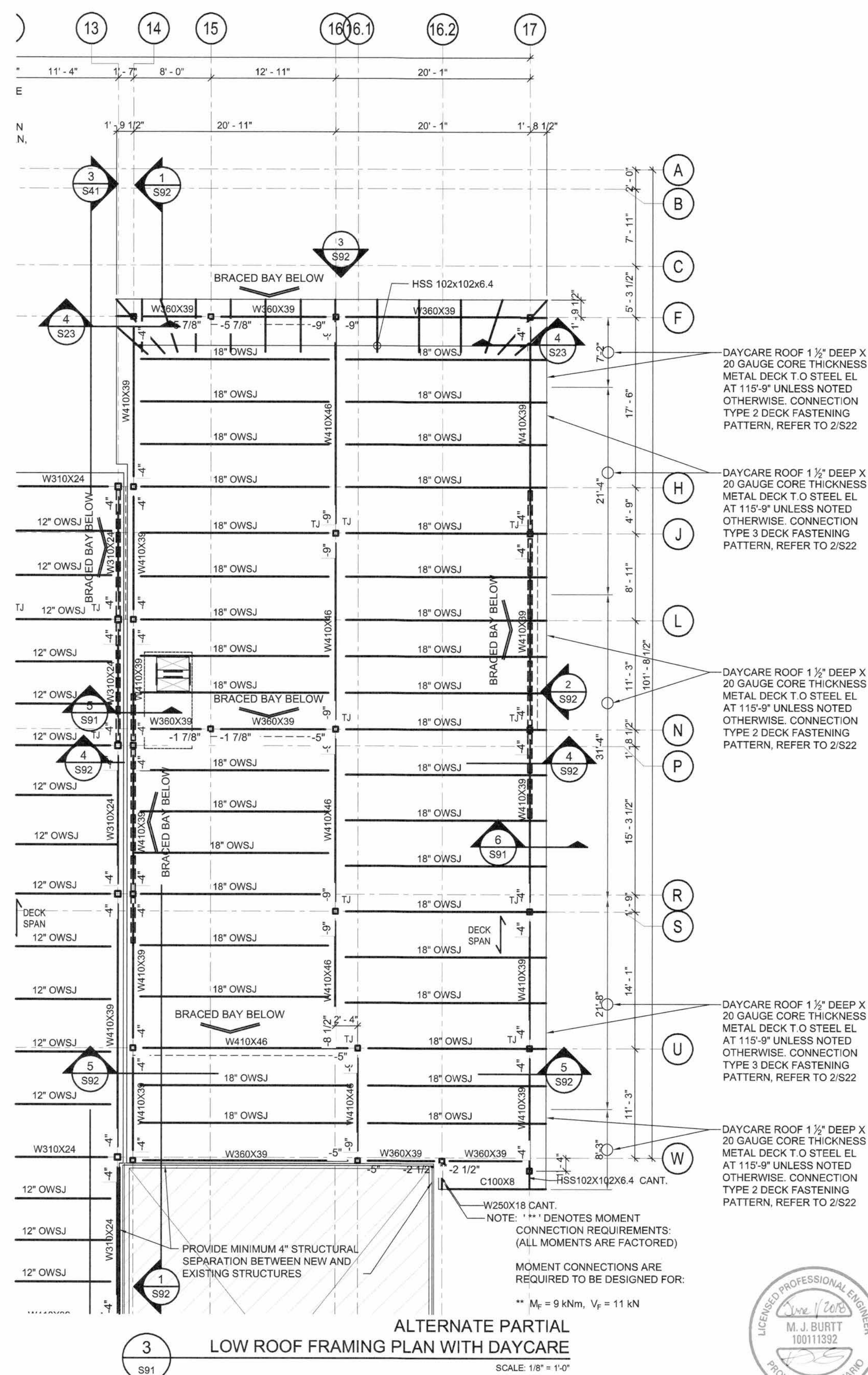
FOOTING SCHEDULE			
FOOTING MARK	SIZE (WIDTH X LENGTH X THICKNESS)	REINFORCING	COMMENTS
F1	3'-0" X 3'-0" X 1'-0"	(3) 15M EW, BOTTOM WITH STANDARD HOOKS EACH END	ALTERNATE SEQUENCE 3 INCLUDING DAYCARE AND CLINIC
F2	4'-0" X 4'-0" X 1'-0"	(4) 15M EW, BOTTOM WITH STANDARD HOOKS EACH END	
F3	6'-0" X 6'-0" X 1'-0"	(7) 15M EW, TOP & BOTTOM	
F4	7'-0" X 7'-0" X 1'-4"	(8) 20M EW, TOP & BOTTOM	
F5	8'-0" X 8'-0" X 1'-6"	(9) 20M EW, TOP & BOTTOM	
F6	8'-0" X 8'-0" X 1'-8"	(8) 20M EW, TOP & BOTTOM	
F7	9'-0" X 9'-0" X 1'-6"	(11) 20M EW, TOP & BOTTOM	
F8	2'-0" THICK	REFER TO PLAN	
F9	8'-0" X 12'-4" X 1'-6"	REFER TO PLAN	



COLUMN SCHEDULE	
MARK	SIZE
C1	HSS 152x152x13
C2	HSS 152x152x9.5
C3	HSS 254x152x13
C4	HSS 203x152x13
C6	HSS 152x152x8.0
C7	HSS 152x152x6.4
C8	HSS 203x203x9.5
C9	HSS 203x203x13
C10	HSS 203x203x6.4
C11	HSS 178x178x9.5



4 SLAB ON GRADE DETAIL
SCALE: 1\"/>



5 SECTION DETAIL
SCALE: 3/4\"/>

6 SECTION DETAIL
SCALE: 3/4\"/>

NOTES:

- DESIGN LOADS:
GROUND FLOOR SLAB ON GRADE:
DEAD: = 62 psf (3kPa)
SLAB SELF WEIGHT = 100 psf (4.8kPa)
LIVE: = 100 psf (4.8kPa)
SUSPENDED GROUND FLOOR SLAB:
DEAD: = 18.9 psf (0.90 kPa)
ARCH: = 50.3 psf (2.40 kPa)
CONCRETE/METAL DECK = 4.1 psf (0.20 kPa)
JOISTS = 5.2 psf (0.25 kPa)
ME = 75.5 psf (3.75 kPa)
LIVE (INCLUDING PARTITIONS): = 100 psf (4.8 kPa)
- REFER TO DRAWING S01 FOR GENERAL NOTES.
- REFER TO DRAWING S05 FOR STANDARD DETAILS.
- TOP OF BASE PLATE ELEVATION 4\"/>
- PROVIDE AT CONSTRUCTION JOINTS IN SLAB AT 'C' LOCATIONS (ON PLAN) AND AT EDGES BETWEEN SLAB TYPES AS A MINIMUM. REFER TO DETAIL 20/S05. CONTRACTOR TO INDEPENDENTLY REVIEW SLAB CONSTRUCTION JOINT LOCATIONS AND SUBMIT A CONSTRUCTION JOINT LAYOUT TO CONSULTANT FOR REVIEW.

1	FOR TENDER	01/06/18
No.	ISSUE / REVISION	DDMMYY

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VERIFY SHEET SIZE AND SCALES. BAR TO THE RIGHT IS 1\"/>

SCALE: AS NOTED

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2720 RICHMOND ROAD, OTTAWA

DRAWING:
DESIGN: SDB
DRAWN: JPS
CHECKED: MJB
JLR #: 27672-001

ALTERNATE PARTIAL GROUND FLOOR PLAN WITH DAYCARE
S91