[redacted]

WF6.12
- Tag: F5.5.12
- Tag: F6.12
- Tag: F5.5.12
- Tag: F6.5.12
- Tag: F7.12
- Tag: F7.5.12
- Tag: F5.12
- Tag: F4.12
- Tag: 7.12 B
- Tag: 6.12 B
- Tag: F5.12
- Tag: F8.5.15
- Tag: F9.15
- Tag: F8.15
- Tag: F7.15
- Tag: F6.15
- Tag: F8.15
- Tag: F7.5.15
- Tag: F6.5.15
- P24.37
- P4.12

575.7 FT
54.6 FT
136.5 FT
1.0 EA
2.0 EA
3.0 EA
5.0 EA
12.0 EA
4.0 EA
6.0 EA
20.0 EA
3.0 EA
2.0 EA
2.0 EA
2.0 EA
1.0 EA
3.0 EA
4.0 EA
8.0 EA
2.0 EA
5.0 EA
6.0 EA
8.0 EA
NAN EA

ST FLOOR FOUNDATION PLAN

NERAL PLAN LEGEND

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[redacted]

1/8" = 1'-0"

STRUCTURAL STEEL LEGEND

STEEL CONSTRUCTION

NOTE: Bar Joists shall bear on top of supporting structural elements with standard depth joist seats. Exceptions are noted on plans & details.

INDICATES BEAM FRAMING OVER COLUMN (SEE PLAN FOR COLUMN SHAPE ORIENTATION)

INDICATES BRACED FRAME. SYMBOL ON BOTH SIDES OF GRID LINE INDICATES BRACES ABOVE & BELOW CURRENT FLOOR (SEE BRACED FRAME ELEVATION)

(X)	DESIGNATION
(X'-X")	Top of Steel elevation
blank	None - Top of Steel elevation to be determined by floor construction
(S)	Sloped Beam
(BB)	Bent Beam (see detail as indicated on plan)
(C)	Cantilever Beam
(WH)	Web Horizontal

[redacted]

3 1/2" NW CONCRETE TOPPING W/ WWF 6x6-W2.9xW2.9

3/4" DIA. NELSON STUDS WELDED TO STEEL BEAM THROUGH METAL DECK, 3" LONG AFTER WELDING

1.5" x 22 GA. TYPE WR COMPOSITE METAL DECK

[redacted] (CROSS HATCHED AREA)

1.5" WIDE RIB, 22 GAUGE, G60

36" COVERAGE

3W PATTERN

SUPPORT ATTACHMENT = HILTI X-HSN 24 IF THICKNESS IS <3/8" HILTI X-ENP 19 15 IF THICKNESS IS >3/8"

SIDELAP ATTACHMENT = HILTI S-SLC 01 W #WH @ 12"o.c. MAX.

NOTE:
- PROVIDE 2 SPAN CONDITION MINIMUM

[redacted] (VERTICAL LINE AREA)

1.5" WIDE RIB, 22 GAUGE, G60

36" COVERAGE

3W PATTERN

SUPPORT ATTACHMENT = HILTI S-MD 12-2x1-5/8 M W/#WH

SIDELAP ATTACHMENT = HILTI S-SLC 01 W #WH @ 12"o.c. MAX.

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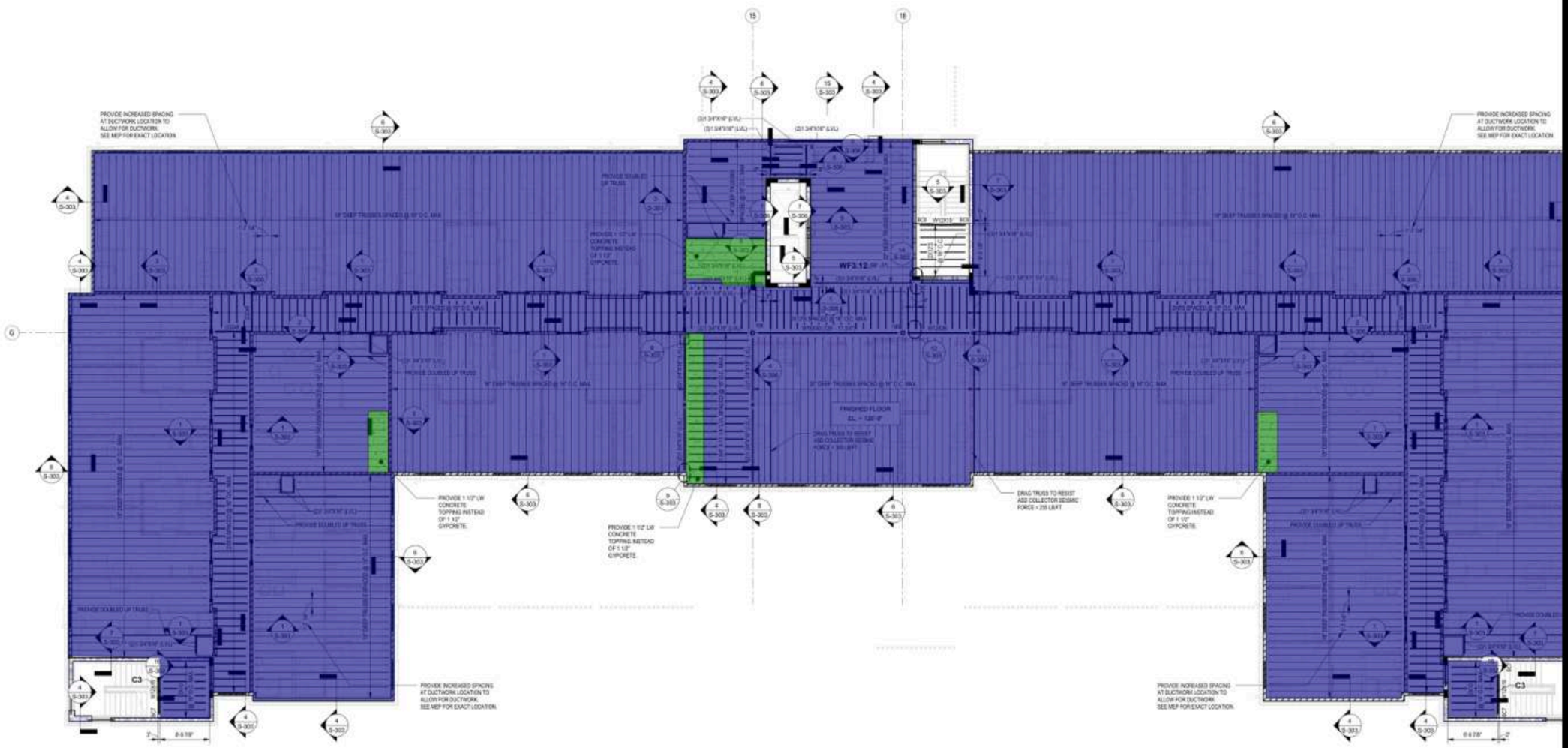

[redacted]

267.7 SQ FT

1 1/2" Gypcrete Topping

18656.6 SQ FT

STRUCTURAL STEEL LEGEND

STEEL CONSTRUCTION

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(X'-X")	Top of Steel elevation
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(BB)	Bent Beam (see detail as indicated on plan)
(C)	Cantilever Beam
(WH)	Web Horizontal

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