FOOTING SCHEDULE

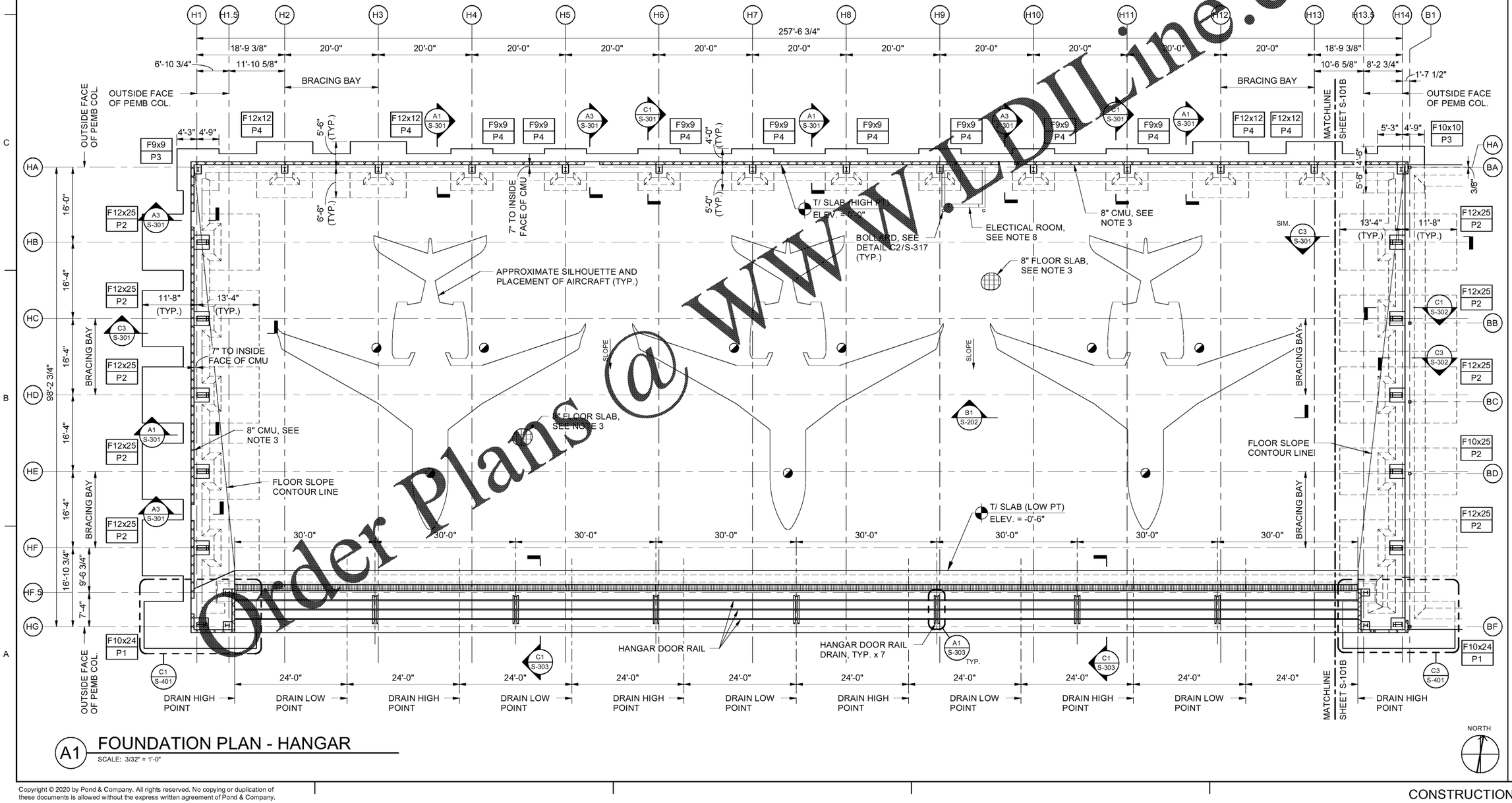
FOOTING	LENGTH x WIDTH	THICKNESS	REINFORCEMENT	NOTES
F9x9	9'-0" x 9'-0"	2'-0"	(10) #7 E.W., T&B	
F10x10	10'-0" x 10'-0"	2'-0"	(11) #7 E.W., T&B	
F12x12	12'-0" x 12'-0"	2'-0"	(13) #7 E.W., T&B	
F10x24	10'-0" x 24'-0"	3'-0"	(10) #9 E.W., SHORT DIRECTION (24) #9 E.W. LONG DIRECTION	
F12x25	12'-0" x 25'-0"	4'-0"	(12) #10 E.W., SHORT DIRECTION (25) #10 E.W. LONG DIRECTION	MASS CONCRETE, SEE SPEC 03 30 00

NOTES:

1. SEE SHEET S-001, S-002, AND S-003 FOR GENERAL NOTES AND ABBREVIATION KEY.
2. ELEVATION 0'-0" CORRESPONDS TO USGS ELEVATION OF 806.35'. SEE CIVIL DRAWINGS.
3. HANGAR FLOOR SLAB: 8" THICK, REINFORCED WITH #4@12" O.C., EACH-WAY, CENTERED IN SLAB. 6" CRUSHED STONE CONFORMING TO GDOT SECTION 815 AND 15 mil VAPOR BARRIER.
4. CMU WALL: 8" SPLIT FACE CMU WALL, CONTROL JOINTS SPACED 40'-0" (MAX.), SEE ARCHITECTURAL DRAWINGS FOR CONTROL JOINT LOCATIONS. SEE DETAIL A4/S-503
5. ALL DIMENSIONS AND FOUNDATION LAYOUT SHALL BE FULLY COORDINATE WITH THE PRE-ENGINEERED METAL BUILDING DESIGN BEFORE CONSTRUCTION BY THE GENERAL CONTRACTOR BEFORE THE PROCUREMENT OF ANY MATERIALS AND THE DEVELOPMENT OF ANY SHOP DRAWINGS AND SUBMITTALS.
6. TOP OF FOOTINGS LOCATED AT ELEVATION -2'-8".
7. TRENCH DRAIN ELEVATIONS:
   HIGH POINT = -1-2"
   LOW POINT = -1'-5"
8. ELECTRICAL ROOM ENCLOSURE SHALL BE CONSTRUCTED FROM 6" LIGHT-GAUGE WALLS AND CEILING, SEE ARCHITECTURAL DRAWINGS FOR LOCATION AND DIMENSIONS. SEE SPECIFICATION 05 40 00 FOR LIGHT-GAUGE DELEGATED DESIGN.

LEGEND:

- FLOOR SLAB
- SLOPE — SLOPE DIRECTION
- AIRCRAFT GROUNDING RECEPTACLES, SEE DETAIL A1/S-302
- F#x# — FOOTING, SEE SCHEDULE
- P# — COLUMN PEDESTAL, SEE SHEET S-304 & S-305



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A1 FOUNDATION PLAN - HANGAR

SCALE: 3/32" = 1'-0"

NORTH

MARK	DESCRIPTION	DATE

DESIGNED BY: MWH
DRAWN BY: MWH
CHECKED BY: BK
SUBMITTED BY:
ISSUED FOR CONSTRUCTION: 13-07-2020

DEVELOPED REFERENCE FROM: VERDICT, EL PASO, TX

OCCUPANCY CLASSIFICATION: BUSINESS (B) AND STORAGE (S1)*

TYPE OF CONSTRUCTION: TYPE II-B: NONCOMBUSTIBLE

*PER NFPA 409, A-1-4F, SEPARATION BETWEEN AIRCRAFT AND FLIGHT LINE AND THE OFFICE

NORFOLK SOUTHERN CORP
1200 PEACHTREE STREET NE
ATLANTA, GEORGIA 30309

POND
3350 Parkway Lane, Suite 500
Peachtree Corners, GA 30092
Phone: (770) 325-9388
Fax: (770) 325-7744
POND Co. # 1190557

CORPORATE AIRCRAFT HANGAR FOR NORFOLK SOUTHERN CORPORATION
FULTON COUNTY AIRPORT - BROWN FIELD (PDK)
3952 AVIATION CIRCLE, SUITE 200
ATLANTA, GEORGIA 30336

FOUNDATION PLAN - HANGAR

SHEET ID
S-101A

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