

NOT FOR CONSTRUCTION

PRICING SET	11-2-20
Issued / Revisions :	Appd. Date



Project :
Storage Facility
Country Club Rd.
Winston-Salem, NC

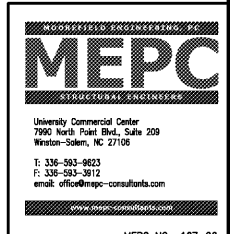
Title :

MAIN LEVEL FLOOR FRAMING PLAN

Date : 11-2-2020

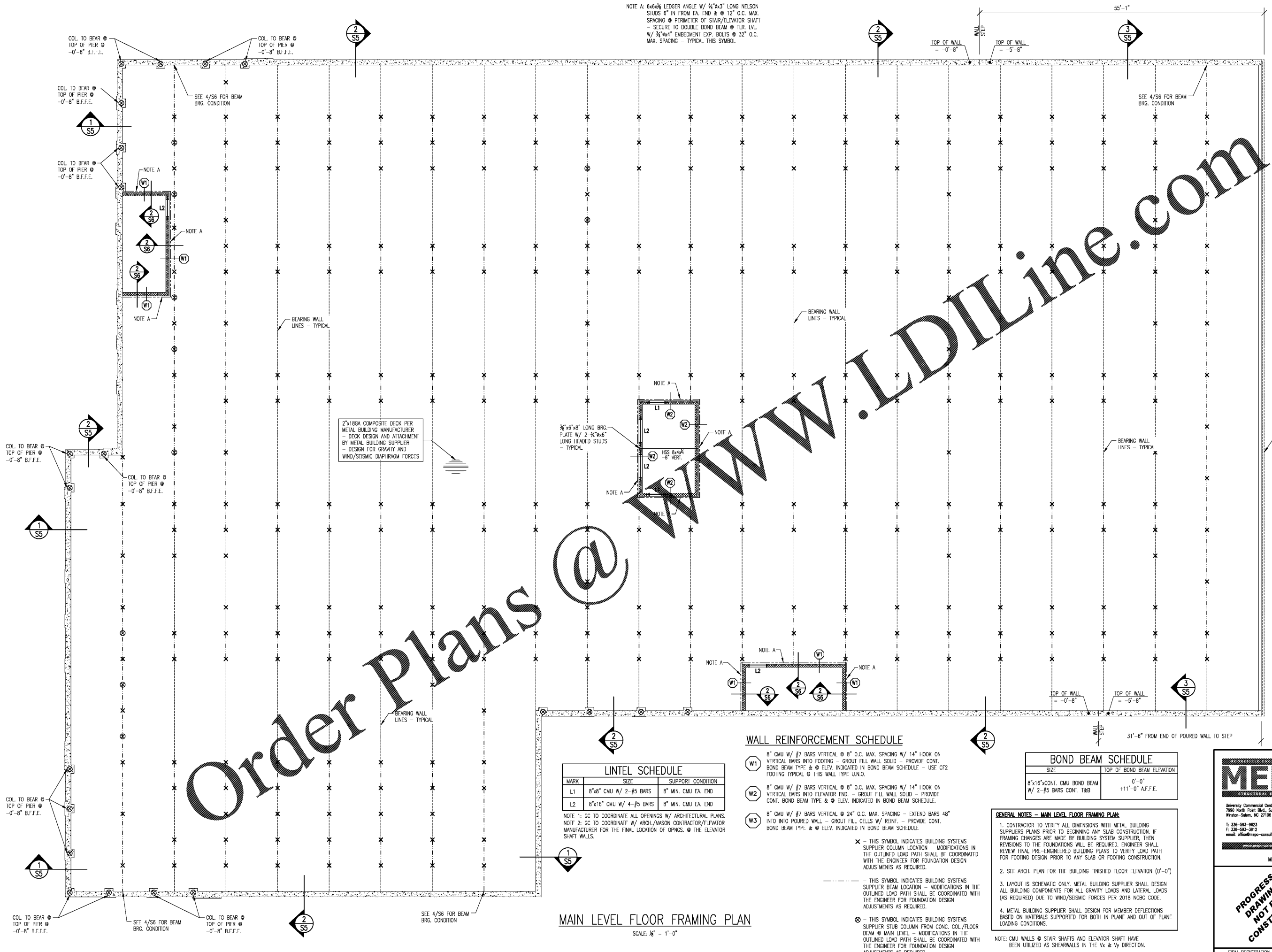
Project No. : 720-016 Drawn by : MRM

Sheet : S2



PROGRESS DRAWING NOT FOR CONSTRUCTION

NOTE A: 6x6x1/2 LIDGER ANGLE W/ 3/4"x3" LONG NELSON STUDS 6" IN FROM EA. END & @ 12" O.C. MAX. SPACING @ PERIMETER OF STAIR/ELEVATOR SHAFT - SECURE TO DOUBLE BOND BEAM @ FLR. LVL. W/ 3/4"x4" EMBEDMENT EXP. BOLTS @ 32" O.C. MAX. SPACING - TYPICAL THIS SYMBOL.



LINTEL SCHEDULE

MARK	SIZE	SUPPORT CONDITION
L1	8"x8" CMU W/ 2-#5 BARS	8" MIN. CMU EA. END
L2	8"x16" CMU W/ 4-#5 BARS	8" MIN. CMU EA. END

NOTE 1: GC TO COORDINATE ALL OPENINGS W/ ARCHITECTURAL PLANS.
NOTE 2: GC TO COORDINATE W/ ARCH/MASON CONTRACTOR/ELEVATOR MANUFACTURER FOR THE FINAL LOCATION OF OPNGS. @ THE ELEVATOR SHAFT WALLS.

WALL REINFORCEMENT SCHEDULE

- W1 8" CMU W/ #7 BARS VERTICAL @ 8" O.C. MAX. SPACING W/ 14" HOOK ON VERTICAL BARS INTO FOOTING - GROUT FILL WALL SOLID - PROVIDE CONT. BOND BEAM TYPE & @ ELEV. INDICATED IN BOND BEAM SCHEDULE - USE CF2 FOOTING TYPICAL @ THIS WALL TYPE U.N.O.
- W2 8" CMU W/ #7 BARS VERTICAL @ 8" O.C. MAX. SPACING W/ 14" HOOK ON VERTICAL BARS INTO ELEVATOR END - GROUT FILL WALL SOLID - PROVIDE CONT. BOND BEAM TYPE & @ ELEV. INDICATED IN BOND BEAM SCHEDULE.
- W3 8" CMU W/ #7 BARS VERTICAL @ 24" O.C. MAX. SPACING - EXTEND BARS 48" INTO INTO POURED WALL - GROUT FILL CELLS W/ REINF. - PROVIDE CONT. BOND BEAM TYPE & @ ELEV. INDICATED IN BOND BEAM SCHEDULE.

BOND BEAM SCHEDULE

SIZE	TOP OF BOND BEAM ELEVATION
8"x16" CONT. CMU BOND BEAM W/ 2-#5 BARS CONT. 1&B	0'-0" +11'-0" A.F.F.E.

GENERAL NOTES - MAIN LEVEL FLOOR FRAMING PLAN:

1. CONTRACTOR TO VERIFY ALL DIMENSIONS WITH METAL BUILDING SUPPLIER'S PLANS PRIOR TO BEGINNING ANY SLAB CONSTRUCTION. IF FRAMING CHANGES ARE MADE BY BUILDING SYSTEM SUPPLIER, THEN REVISIONS TO THE FOUNDATIONS WILL BE REQUIRED. ENGINEER SHALL REVIEW FINAL PRE-ENGINEERED BUILDING PLANS TO VERIFY LOAD PATH FOR FOOTING DESIGN PRIOR TO ANY SLAB OR FOOTING CONSTRUCTION.
2. SEE ARCH. PLAN FOR THE BUILDING FINISHED FLOOR ELEVATION (0'-0")
3. LAYOUT IS SCHEMATIC ONLY. METAL BUILDING SUPPLIER SHALL DESIGN ALL BUILDING COMPONENTS FOR ALL GRAVITY LOADS AND LATERAL LOADS (AS REQUIRED) DUE TO WIND/SEISMIC FORCES PER 2018 NBC CODE.
4. METAL BUILDING SUPPLIER SHALL DESIGN FOR MEMBER DEFLECTIONS BASED ON MATERIALS SUPPORTED FOR BOTH IN PLANE AND OUT OF PLANE LOADING CONDITIONS.

NOTE: CMU WALLS @ STAIR SHAFTS AND ELEVATOR SHAFT HAVE BEEN UTILIZED AS SHEARWALLS IN THE Vx & Vy DIRECTION.

MAIN LEVEL FLOOR FRAMING PLAN

SCALE: 1/8" = 1'-0"