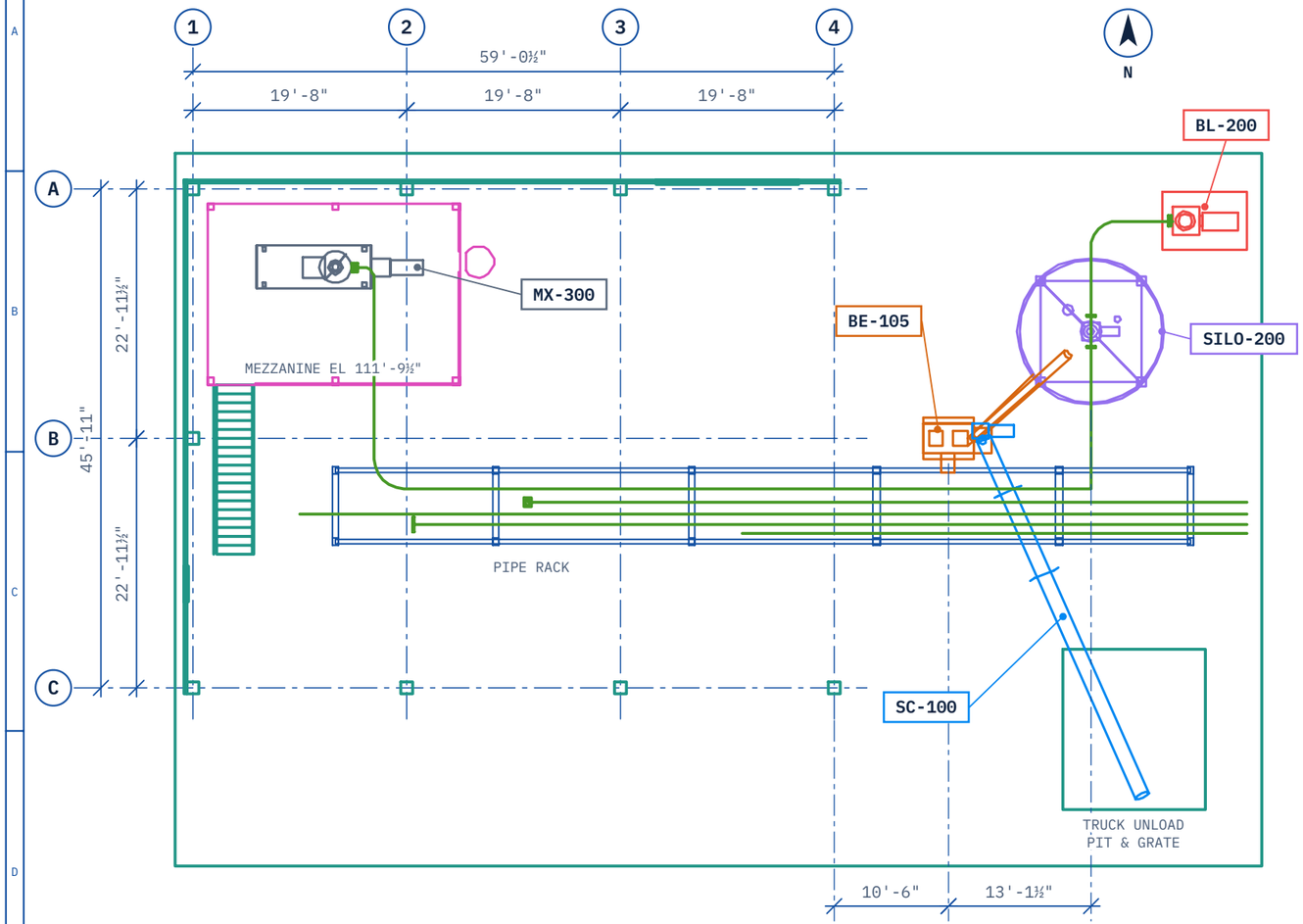
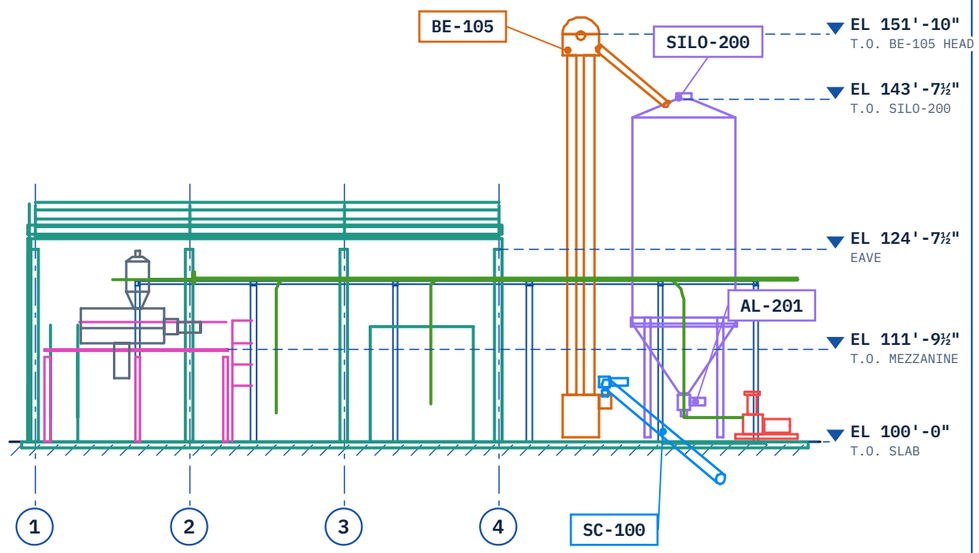


1 PLAN — EQUIPMENT LAYOUT

SCALE: NTS

LEGEND

- BUILDING
- MEZZANINE
- STORAGE SILO
- BUCKET ELEVATOR
- SCREW FEEDER
- BLOWER PACKAGE
- PIPING (C/L)
- MIXER & RECEIVER
- PIPE RACK STEEL
- COLUMN GRID



2 ELEVATION A — LOOKING NORTH

SCALE: NTS

EQUIPMENT SCHEDULE

TAG	DESCRIPTION
SILO-200	BULK STORAGE SILO ON LEGS
BE-105	BUCKET ELEVATOR
SC-100	INCLINED SCREW CONVEYOR FROM TRUCK UNLOAD PIT
AL-201	ROTARY AIRLOCK, PNEUMATIC PICK-UP
BL-200	CONVEYING BLOWER PACKAGE
MX-300	MIXER WITH RECEIVER FILTER, ON MEZZANINE

GENERAL NOTES

1. EXISTING CONDITIONS FROM A REGISTERED 3D LASER SCAN (LEICA RTC360). SIMULATED EXAMPLE PLANT; NOT PROJECT DATA.
2. DIMENSIONS ARE TO COLUMN GRID AND EQUIPMENT CENTERLINES. EL 100'-0" = TOP OF SLAB.
3. EQUIPMENT IS SHOWN BY EXTERNAL GEOMETRY AND MAJOR VISIBLE CONNECTIONS. PIPING SHOWN AS CENTERLINES.
4. VERIFY FABRICATION-CRITICAL DIMENSIONS (TIE-INS, FLANGE LOCATIONS, ANCHOR BOLTS, TIGHT CLEARANCES) SEPARATELY BEFORE FABRICATION.

COMPANY	DRAWING TITLE	DRAWING NO.	SCALE	REV	STATUS
DAVIS DESIGN GROUP LLC INDUSTRIAL SCANNING · MODELING · CAD DRAWINGS	**EXISTING CONDITIONS — EQUIPMENT LAYOUT** PLAN & ELEVATION A · TIER 4 DRAWING PACKAGE · PDF + DWG	**DDG-M-101**	NTS	A	**EXAMPLE — ILLUSTRATIVE** SIMULATED PLANT, NOT PROJECT DATA