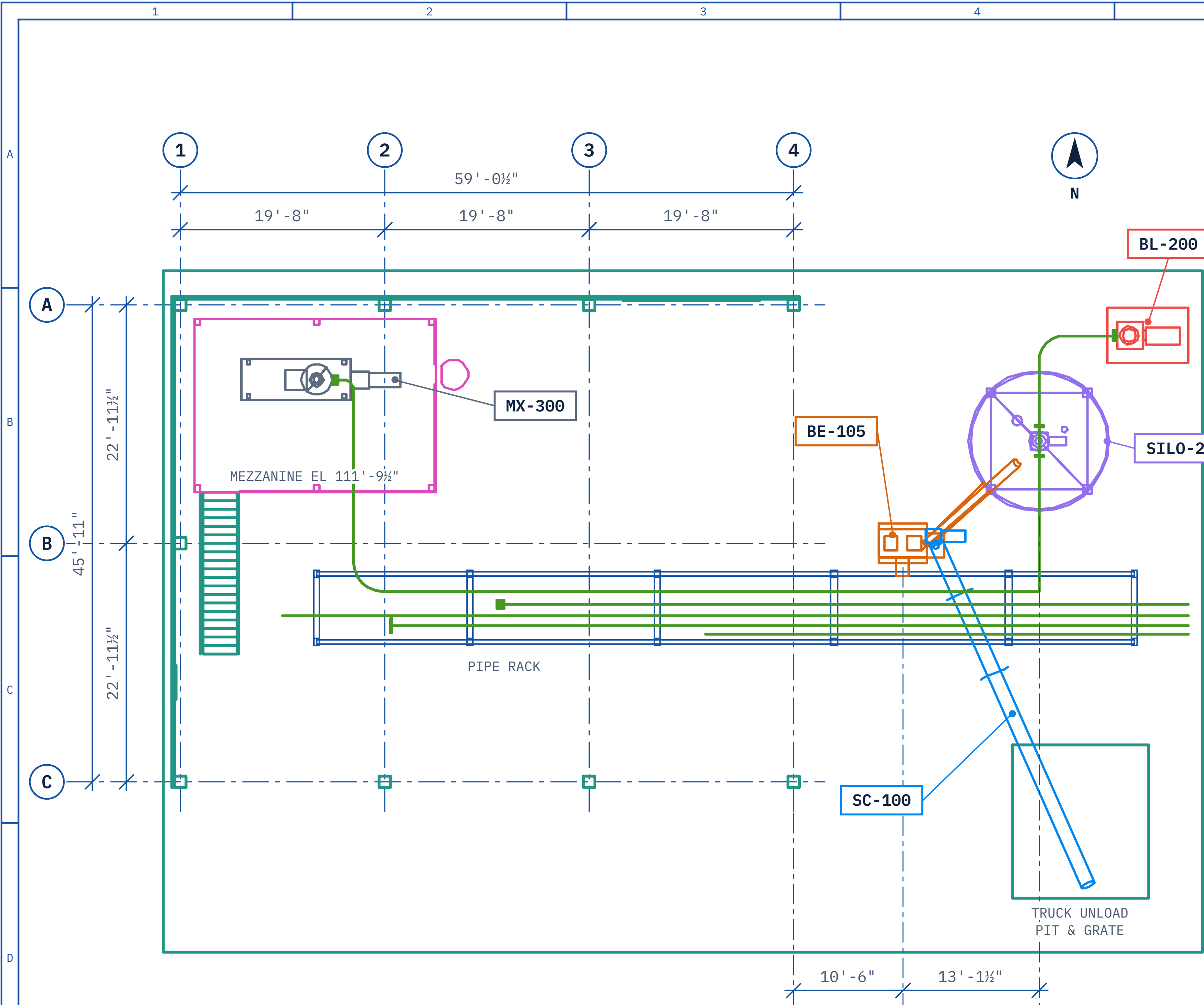
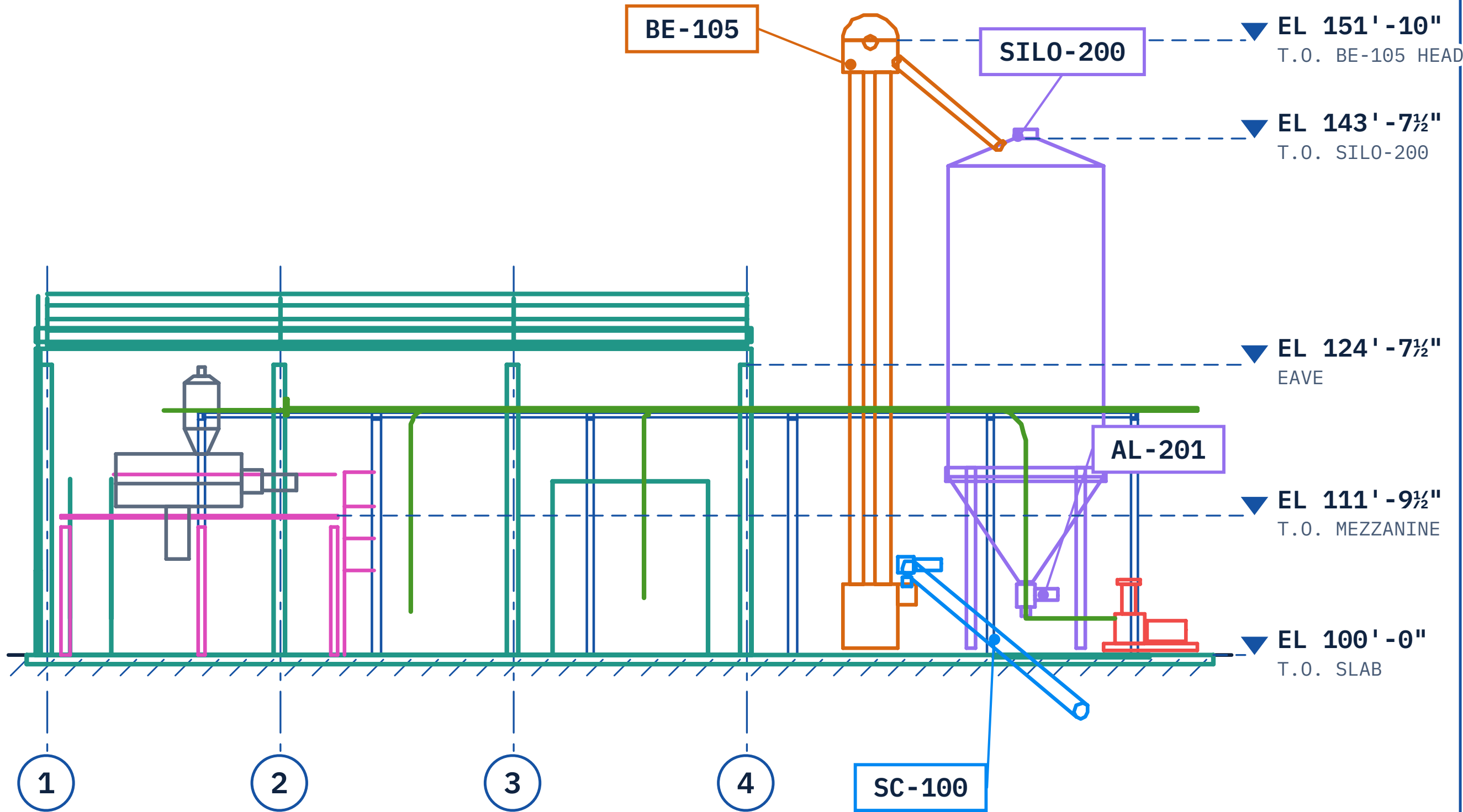




1 PLAN – EQUIPMENT LAYOUT
SCALE: NTS

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

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

COMPANY
DAVIS DESIGN GROUP LLC
INDUSTRIAL SCANNING • MODELING • CAD DRAWINGS

DRAWING TITLE
EXISTING CONDITIONS – EQUIPMENT LAYOUT
PLAN & ELEVATION A • TIER 4 DRAWING PACKAGE • PDF + DWG

DRAWING NO.
DDG-M-101

SCALE
NTS

REV
A

STATUS
EXAMPLE – ILLUSTRATIVE
SIMULATED PLANT, NOT PROJECT DATA