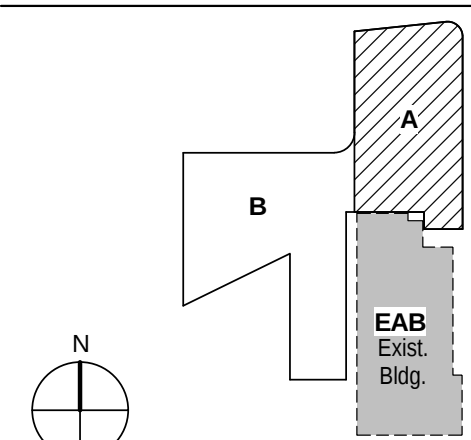


4	ADDENDUM 2-4	24 MAY 2016
3	ADDENDUM 2-2	19 APR 2016
2	MSD SUBMITTAL	12 APR 2016
1	ADDENDUM 2-1	17 MAR 2016
-	ISSUED FOR CONSTRUCTION (BP2)	01 MAR 2016

No.	Description	Date
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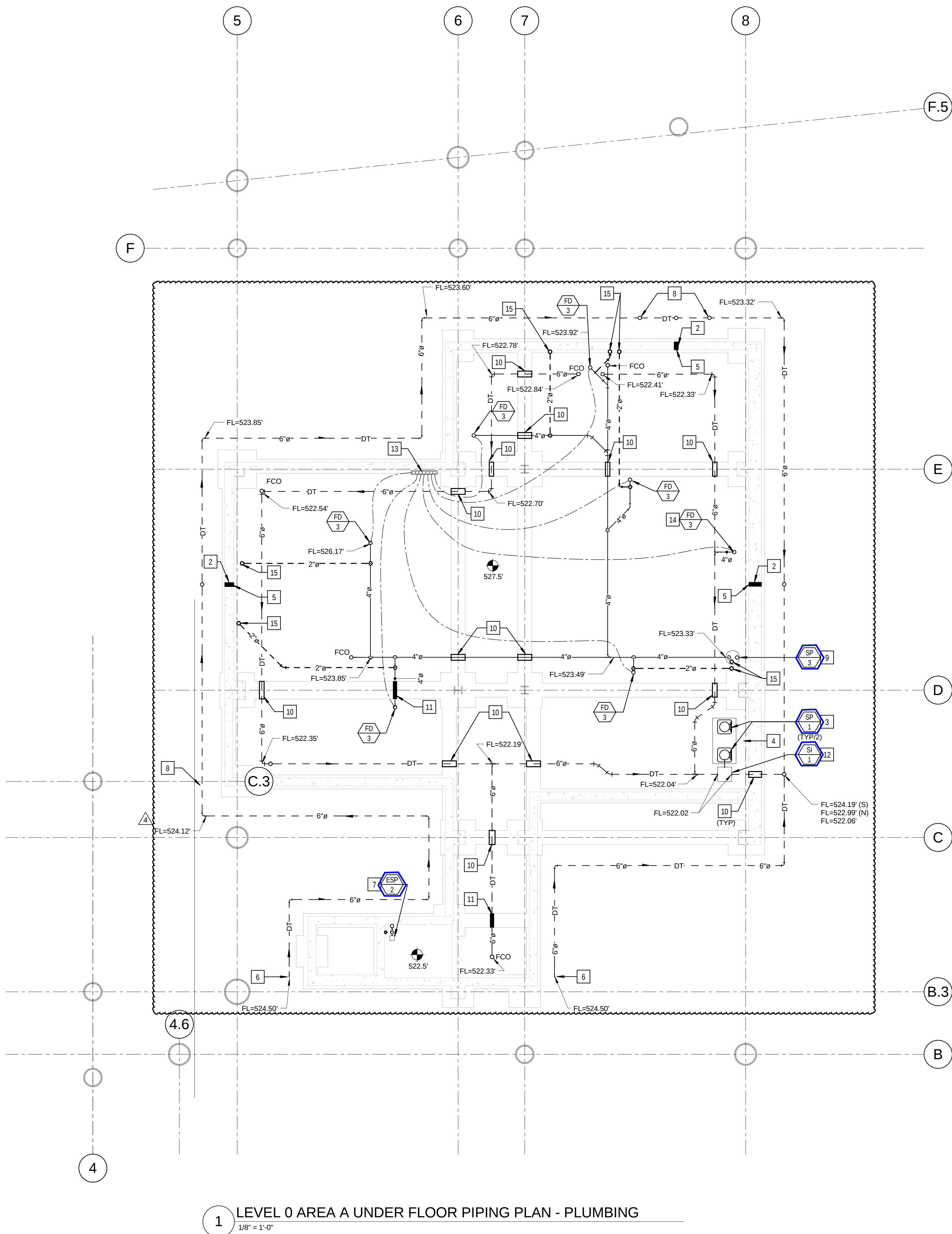


KEY PLAN

LEVEL 0 AREA A
UNDERFLOOR PLAN -
PLUMBING

Project No.: 04561.01 Checked by:

P0010



KEYED NOTES: (THIS SHEET ONLY)

- NOT USED
- SLEEVE AND SEAL WATER TIGHT WITH "LINK-SEAL" ASSEMBLY, REFER TO DETAIL ON DRAWING P0502.
- REFER TO DRAWING P0501, DETAIL 8.
- 6" SUMP PUMP DISCHARGE LINE UP.
- WALL CLEANOUT, INSTALL 24" AFF. REFER TO DRAWING P0501, DETAIL 10.
- 6" UP TO SUB-SOIL DRAINAGE CLEANOUT, REFER TO DETAIL ON DRAWING P0502.
- REFER TO DRAWING P0501, DETAIL 9.
- 6" DRAIN TILE UP TO SUBDRAINAGE SYSTEM ABOVE. REFER TO DRAWING P0011 FOR CONTINUATION.
- 2" SUMP PUMP DISCHARGE LINE UP.
- FURNISH AND INSTALL CAST IRON OR SCH-40 GALVANIZED STEEL PIPE CASING BELOW EACH GRADE BEAM OR FOOTING. CASTING SHALL BE TWO PIPE SIZES LARGER THAN THE PIPE IT ECLOSES. EXTEND ONE FOOT ON BOTH SIDE OF THE GRADE BEAM OR FOOTING.
- PIPING TO PASS THROUGH GRADE BEAM IN CAST-IN-PLACE SLEEVE. REFER TO STRUCTURAL DRAWINGS.
- REFER TO DRAWING P0501, DETAIL 6.
- SEVEN 1/2" CW TO SERVER FLOOR DRAIN TRAP PRIMERS, REFER TP PLUMBING DRAWING P0011 FOR LOCATION OF ELECTRONIC TRAP RIMER UNIT ON LEVEL 0.
- FLOOR DRAIN LOCATED AT BOTTOM OF OUTSIDE AIR INTAKE SHAFT. MAKE CONNECTION TO DRAIN TILE PIPING WITH SOLID PIPE. PROVIDE FITTINGS AND TRANSITIONS AS REQUIRED.
- 2" VENT UP. REFER TO PLUMBING DRAWING P0011 FOR CONTINUATION.

NOTES:

FURNISH AND INSTALL 6" PERFORATED SCHEDULE 40 PVC DRAIN TILE ALONG PERIMETER FOUNDATION WALLS AND BELOW BASEMENT FLOOR SLAB AS INDICATED. SLOPE DRAIN AT 0.50% MINIMUM. ADJUST EXACT LOCATION AND ROUTING AS NECESSARY TO AVOID PIERS AND ANY OTHER STRUCTURAL ELEMENTS.

FURNISH AND INSTALL SUMP PUMP, SAND INTERCEPTOR AND FLOOR DRAINS PER MSD'S STANDARD DETAIL FIGURE 3-2 IN THE LATEST PUBLISHED RULES AND REGULATIONS AND ENGINEERING DESIGN REQUIREMENTS FOR SANITARY SEWER AND STORMWATER DRAINAGE FACILITIES.