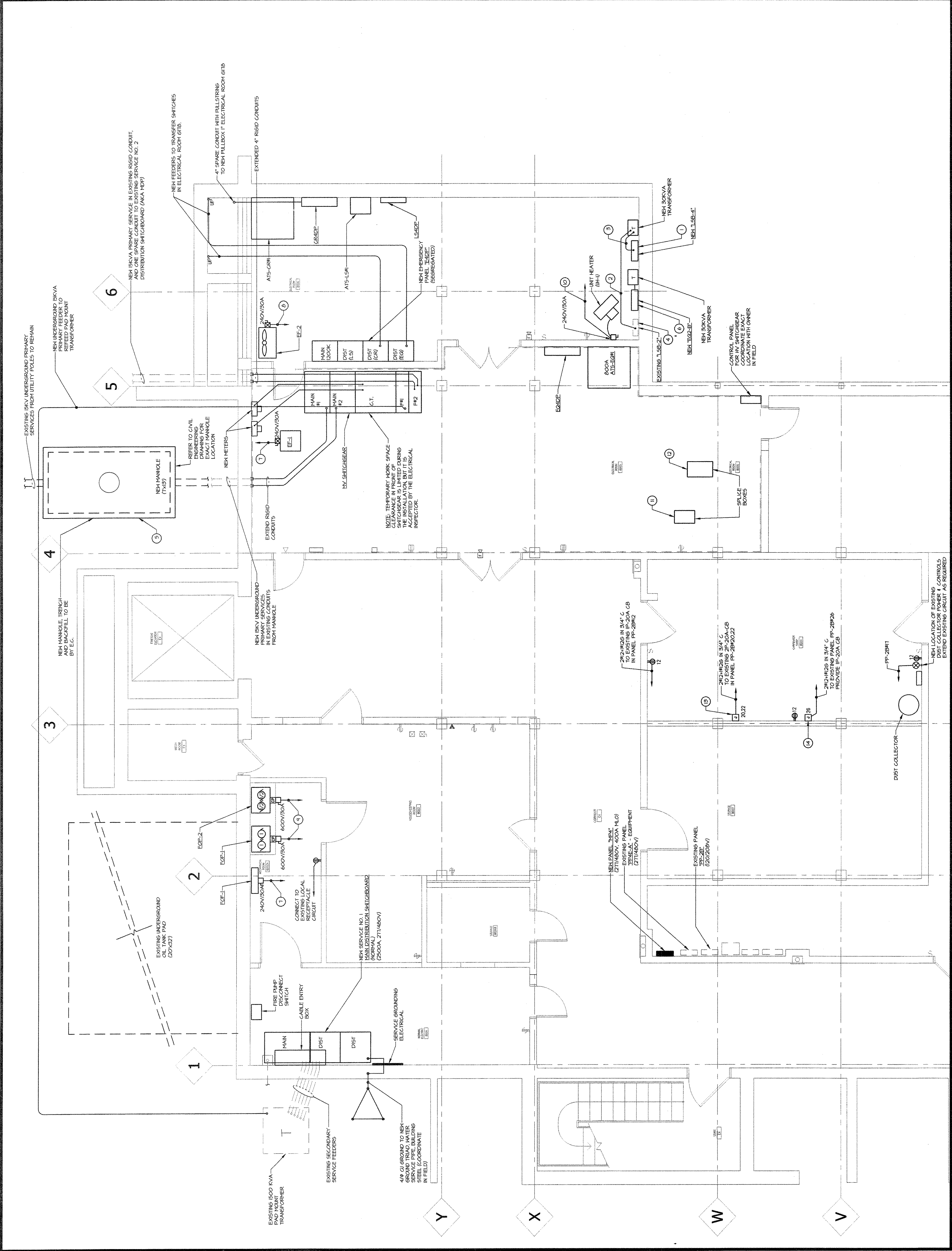


CONSULTANT:

DRAWING E-302
NUMBERED NOTES

- 1 NEW PANEL 558-4 TO BE AGE THE EXISTING PANEL. PANEL SHALL BE RELOCATED TO THE NORTH SIDE OF THE BUILDING. PROVIDE THESE CIRCUIT BREAKERS TO RELIEVE EXISTING LOADS: (6) 20A-F, (1) 30A-V, TRANSFORMER TYPE AC CABLE FOR CIRCUITS 19 AND 20 TO BE RELOCATED WITH PANEL CONDUITS.
- 2 4MCO 1065 IN 2" CONDUIT.
- 3 3M6, 1005, IN 1" CONDUIT.
- 4 RELOCATE CIRCUIT FEEDING SHIPLEX FROM 20A-CB TO 20A-A. PROVIDE 20A-A CIRCUIT BREAKER.
- 5 NEW MANHOLE TO MEET UTILITY COMPANY REQUIREMENT. EXACT LOCATION TO BE DETERMINED BY UTILITY COMPANY. NEW 8KV FEEDERS IN EXISTING CONDUITS TO BE PULLED BY UTILITY COMPANY.
- 6 NEW PANEL 1028-3P 120/208V, 3PH-4, 100A, 125% IN 3" CONDUIT TO NEW PANEL 1028-B. PROVIDE 1P-20A CIRCUIT BREAKER.
- 7 RIN 3P2, 1025 IN 3/4" CONDUIT TO NEW PANEL 1028-B. PROVIDE 20A-CB CIRCUIT BREAKER.
- 8 RIN 3P2, 1025 IN 3/4" CONDUIT TO EXISTING PANEL PHE-A. PROVIDE 3P-15A CIRCUIT BREAKER.
- 9 RIN 3P2, 1025 IN 3/4" CONDUIT TO NEW PANEL 1028-B. PROVIDE 20A-CB CIRCUIT BREAKER.
- 10 FLOOR MOUNTED SPUR BOX FOR PANEL 1028-B. PROVIDE INSURIT AS REQUIRED.
- 11 FLOOR MOUNTED SPUR BOX FOR 600 AMP KWH FEEDER. PROVIDE INSURIT AS REQUIRED.
- 12 PROVIDE CONNECTION FROM J-BOX TO PANEL 1028-B. PROVIDE INSURIT AS REQUIRED.
- 13 PROVIDE CONNECTION FROM J-BOX TO TABLE MOUNTED DUPLEX RECEPTACLES.

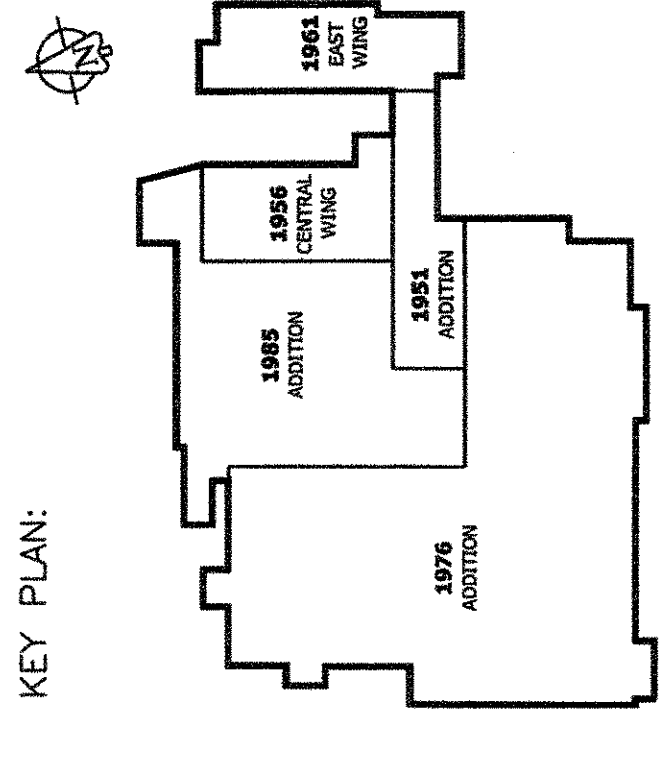
REFERS TO DRAWING E-302 FOR CONTINUATION INSIDE THIS AREA



BASEMENT FLOOR - ELECTRICAL
SCALE: 1/4"=1'-0"

ISSUE:	LETTER:	DATE:	DESCRIPTION:
	A	05/08/09	100% OWNER REVIEW SET
	B	08/13/09	ISSUED FOR BID

REVISION:	NO.:	DATE:	DESCRIPTION:



DRAWING TITLE:
BASEMENT ELECTRICAL POWER

DESIGNED BY:	WEB
CHECKED BY:	AS
SCALE:	AS NOTED
PROJECT NO.:	093274.00.E

DRAWING NO.:
E-302