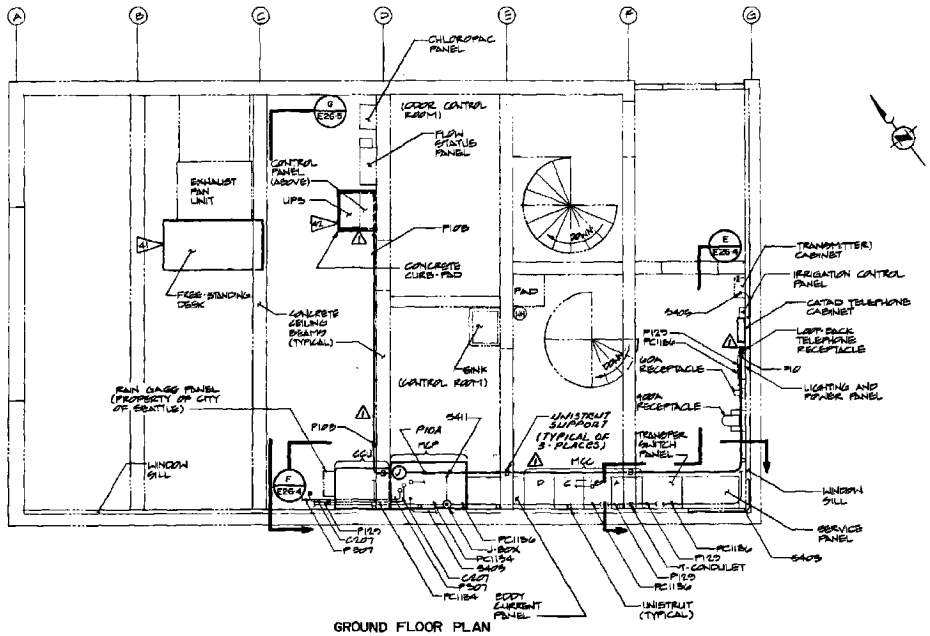

GROUND FLOOR PLAN

SCALE: 3/8" = 1'-0"

CONSTRUCTION NOTES (INSTALLATION)

20. INSTALL 4" SQUARE X 2 1/8" (J-BOX), 2'-6" BELOW CEILING. (SEE DETAIL G/E26.5)
21. INSTALL CAST RECEPTACLE BOX (FD # 2019) AND SINGLE RECEPTACLE (HUBBELL #5010), 1'-6" BELOW WINDOW SILL. (SEE DETAIL E/E26.4)
22. INSTALL 3/8" X 5" LONG STAINLESS STEEL EXPANSION ANCHORS, 3/8" STEEL THREADED ROD, 24" LONG, 3/4" J-CONDUIT HANGER (UNISTRUT J-1107N) AND 2 - 3/8" HEX NUTS ON BOTH SIDES OF J-CONDUIT HANGER (TYPICAL OF 2 PLACES). (SEE DETAILS E/E26.4, F/E26.4 & G/E26.5)
23. INSTALL 3/4" GALV. R.S. NIPPLE (P10A), 4" LONG AND 3/4" T-CONDUIT. (SEE DETAIL G/E26.5)
24. INSTALL 3/4" GALV. R.S. CONDUIT (P10) BETWEEN CAST RECEPTACLE BOX AND T-CONDUIT. (SEE DETAILS E/E26.4, F/E26.4 & G/E26.5)
25. INSTALL 3/4" GALV. R.S. CONDUIT (P10B) BETWEEN T-CONDUIT AND J-BOX. (SEE DETAILS F/E26.4 & G/E26.5)
26. INSTALL 3/4" GALV. R.S. CONDUIT (P10C) BETWEEN J-BOX AND UPS. (SEE DETAIL G/E26.5)
27. INSTALL 2 - NEW SPRANT, 1P/20A CIRCUIT BREAKERS (TYPE BR) (10,000 I.C.A.) AT CIRCUITS 13 AND 14 SPACE. (SEE DETAIL F/E26.4)
28. INSTALL NEW WIRING FROM CIRCUITS 13 AND 14, CONTROL POWER PANEL (MCP) AND ROUTE WIRING UP THRU MCP CONDUITS P10A, P10B AND P10C TO UPS. (SEE DETAIL H/E26.5)
29. INSTALL NEW WIRING BETWEEN UPS, LOOP-BACK TELEPHONE RECEPTACLE AND CCU CABINET (TB-21). (SEE DETAIL H/E26.5)
30. REINSTALL CABINET THERMOSTAT INSIDE OF CCU CABINET A MINIMUM OF 4" FROM TOP OF CABINET. THERMOSTAT TO CLEAR OTHER DEVICES AFTER INSTALLATION OF FOWLER EQUIPMENT. (SEE DETAIL F/E26.4)
31. RECONNECT EXISTING WIRING TO THERMOSTAT (WHICH IS COILED AND STORED IN BOTTOM OF CCU CABINET) FROM CONTROL POWER PANEL (MCP), CIRCUIT 7.
32. INSTALL TELEPHONE CABLE TERMINAL BLOCK, TAKE FROM REMOVED TELEPHONE J-BOX. TERMINAL BLOCK TO BE IDENTIFIED AS "TELEPHONE TERMINAL BLOCK". (SEE DETAILS F/E26.4 & I/E26.5)
33. INSTALLATION OF NEW LOOP-BACK TELEPHONE POWER UNIT (INSIDE OF CATAD TELEPHONE CABINET). (BY TELEPHONE CO.)
34. INSTALL 1 - NEW SIX (6) SCREW TERMINAL BLOCK (INSIDE OF CATAD TELEPHONE CABINET). (SEE DETAILS E/E26.4 & J/E26.5)
35. INSTALL 3 - NEW TWENTY (20) SCREW TERMINAL BLOCKS ADJACENT TO EXISTING INTERFACE TERMINAL BLOCKS 1 THRU 7. TERMINAL BLOCKS TO BE IDENTIFIED AS T.B.-8, T.B.-9 AND T.B.-10

CONSTRUCTION NOTES (INSTALLATION - CONTINUATION)

36. INSTALL NEW NEUTRAL WIRING FROM CIRCUIT 7, CONTROL POWER PANEL (MCP) AND ROUTE WIRING TO CCU (T.B. 21). (SEE DETAIL K/E26.5)
37. RECONNECT POWER TO CCU (T.B.-21) FROM CONTROL POWER PANEL (MCP), CIRCUIT 5. (SEE DETAIL K/E26.5)
38. RECONNECT POWER TO CCU (T.B.-21) FROM CONTROL POWER PANEL (MCP), CIRCUIT 7. (SEE DETAIL K/E26.5)
39. FABRICATE AND INSTALL FILTER UNIT BRACKET WITH 6"X10"X1" FILTER. PLACE 1/4" WEATHER STRIPPING AROUND OPENING. (SEE DETAIL P/E26.4 & L/E26.5)
40. WORK TO BE PERFORMED BY OTHERS.
41. RELOCATED FREE-STANDING DESK.
42. PROVIDE 24" X 24" X 4" CONCRETE CURB & PAD. ALL SURFACES HARD STEEL TROWELL FINISHED, LIGHTLY SANDED AND SACKED.

GENERAL NOTES:

1. ALL WIRING SHALL BE COPPER #12 AWG THWN STRANDED UNLESS OTHERWISE SHOWN.
2. INSTALL GREEN GROUND WIRE IN ALL CONDUIT(S) IN ADDITION TO CIRCUIT CONDUCTORS.
3. INSTALLED CONDUIT(S) RUNNING ALONG WALLS AND CEILINGS TO BE ANCHORED WITH ONE HOLE MALLEABLE IRON CONDUIT CLAMPS WITH NESTING BACK PLATE UNLESS OTHERWISE SHOWN.
4. ALL FIELD CUTS TO UNISTRUT AND/OR THREADED ROD ARE TO RECEIVE A SPRAY COATING OF ENRICHED ZINC.
5. INSTALLED CONDUIT(S) TO BE IDENTIFIED WITH PLAY DOG # PT 220.
6. ALL SURFACES DAMAGED IN REMOVAL AND INSTALLATION SHALL BE PATCHED AND PAINTED TO MATCH EXISTING SURFACES.
7. ALL WORK SHALL BE DONE IN ACCORDANCE WITH LOCAL AND NATIONAL ELECTRICAL CODES.

LEGEND

- EXISTING EQUIPMENT AND INSTALLATION SHOWN FOR REFERENCE.
- ITEMS TO BE REMOVED OR EFFECTED BY CONTRACT.
- HIDDEN LINE - ITEMS TO BE REMOVED OR EFFECTED BY CONTRACT.

117443

AS BUILT
DATE MARCH '87

NO	REVISION	BY	DATE
1	AS BUILT	GJF	3/87

DESIGNED: GJF	METRO Municipality of Metropolitan Seattle
DRAWN: RWG / CHECKED:	SCALE: AS-SHOWN
RECOMMENDED:	SCADA OFF-SITE MODIFICATIONS
APPROVED:	EAST MARGINAL WAY P.S.
	ELECTRICAL DETAILS III
DATE: NOV. 1987	FILE NO. C-13
DWG NO.	DRAWING NO. E26.3
SHEET 3 OF 5	

THE COMMEST INC. 1988

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