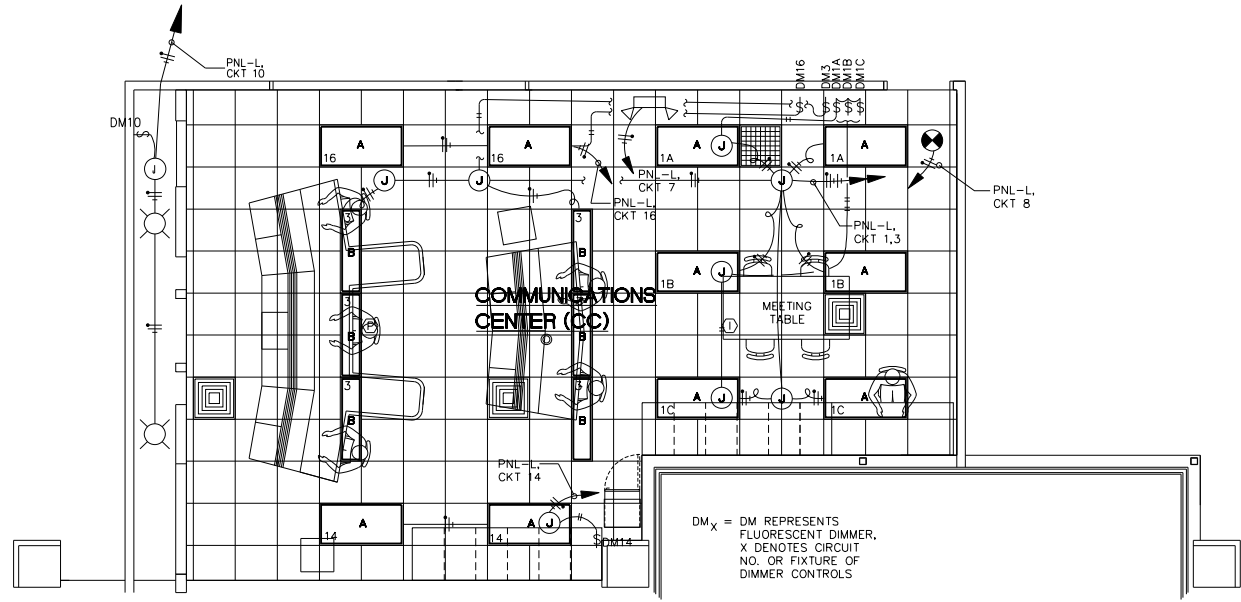


EXISTING CEILING PLAN
SCALE: 1/4" = 1'-0" 0 1' 2' 4' 8'

LEGEND- EXISTING PLAN

- PROPOSED 2'x4' LAY-IN FIXTURE
- PROPOSED 1'x4' LAY-IN FIXTURE
- 1'x1' SUPPLY AIR DIFFUSER
- 1'x1' RETURN AIR GRILLE
- PHOTOELECTRIC DETECTOR.
- IONIZATION DETECTOR.
- FIRE SUPPRESSION NOZZLE



DM_x = DM REPRESENTS FLUORESCENT DIMMER. X DENOTES CIRCUIT NO. OR FIXTURE OF DIMMER CONTROLS

LEGEND- EXISTING LIGHTING

- PHASE CONDUCTORS
- NEUTRAL CONDUCTOR: SLASHES INDICATE NUMBER OF (#12) CONDUCTORS IN 3/4" CONDUIT.
- GROUND CONDUCTOR
- UTILIZED CIRCUITS
- PANEL DESIGNATIONS
- JUNCTION BOX W/ FLEXIBLE CONNECTION TO EQUIPMENT
- SINGLE POLE LIGHT SWITCH- 120VAC, 20AMP
- DIMMER SWITCH- FLOURESCENT TYPE X= CIRCUIT NUMBER BEING SWITCHED
- EMERGENCY LIGHT/ BATTERY PACK (TYPE D)
- "EXIT" SIGN (TYPE C)
- 2' X 4' INDIRECT LIGHT FIXTURE W/ (2) F40T5 FLUORESCENT BULBS
- 120/208 VAC, 3Ø, 4W PANELBOARD, 100A MAIN BUS. PANELBOARD SHALL BE SIZED FOR TOTAL BRANCH CIRCUIT MOUNTING SPACE OF 30. SEE SHEET 10 FOR SPECIFICS.
- 75-W INCANDESCENT LIGHT FIXTURE
- 1'x4' INDIRECT LIGHTING FIXTURE WITH (1) F50T5 FLUORESCENT BULB.
- PHOTOELECTRIC DETECTOR.
- IONIZATION DETECTOR.
- FIRE SUPPRESSION NOZZLE. (SEE SHEET 11 FOR FIRE SUPPRESSION SPECIFICS)
- DISCONNECT SWITCH
- DRY TYPE TRANSFORMER

EXISTING LIGHTING FIXTURE SCHEDULE

TYPE	MANUFACTURER/ CATALOG NO.	LAMPS	VOLTAGE	MOUNTING	REMARKS
A	ALERA LUMIO LUM 24-2-40TT-G-MPO-EBTT-120V-FK24	40 WATT, TWIN TUBE COMPACT FLUORESCENT, TWO F40T5 LAMPS	120V	2'x4' LAY-IN GRID CEILING	INDIRECT LIGHTING
B	ALERA LUMIO LUM 14-1-50TT-G-MPO-EBTT-120V-FK14	50 WATT, TWIN TUBE COMPACT FLUORESCENT, ONE F50T5 LAMP	120V	1'x4' LAY-IN GRID CEILING	INDIRECT LIGHTING

THE CONTRACTOR SHALL MAINTAIN THE EXISTING LIGHTING SYSTEM BY CLEANING THE FIXTURES AND REPLACING THE LAMPS. REFER TO PROJECT SPECIALS PROVISIONS FOR ADDITIONAL DETAILS.

BILL OF MATERIALS - SHEET 4

ITEM DESCRIPTION	UNIT	TOTAL QTY.
MAINTENANCE OF EXISTING LIGHTING FIXTURES	L SUM	1.0