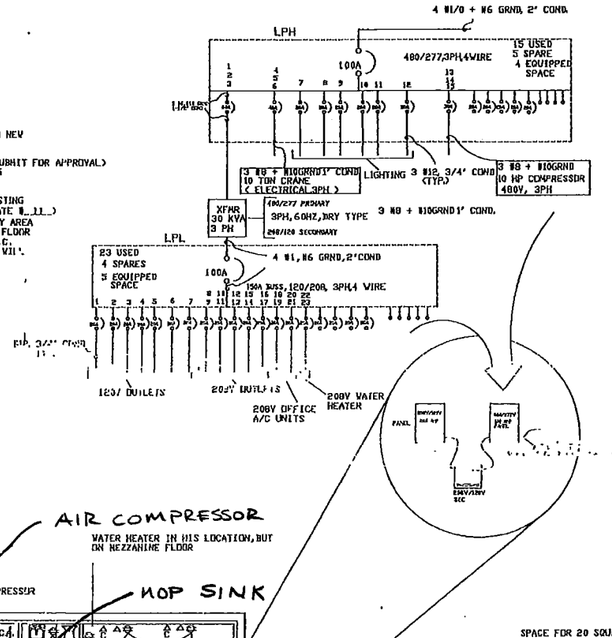
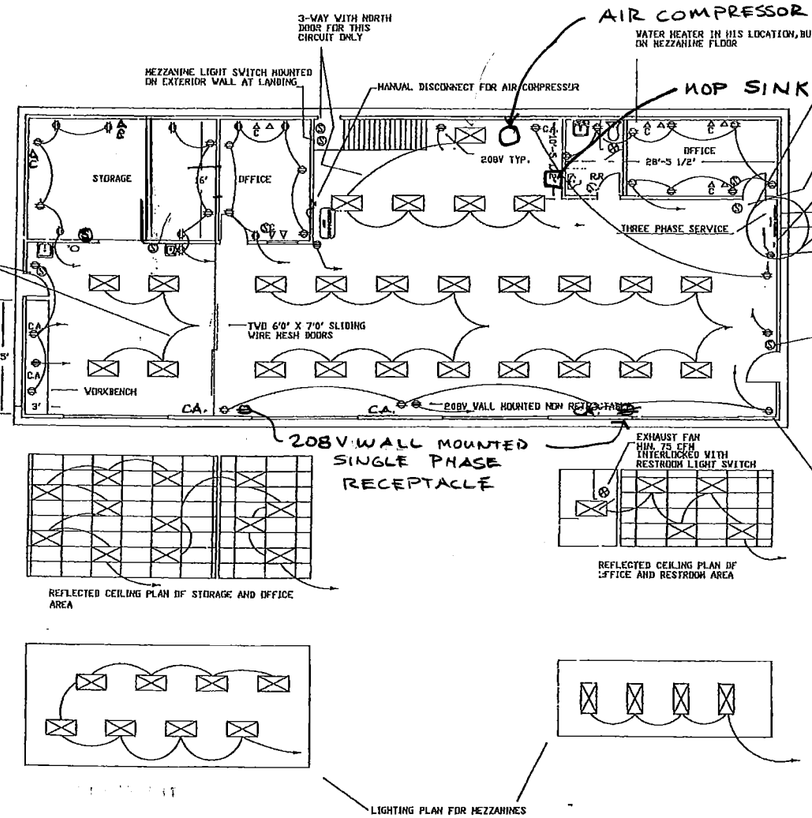
NOTES

1. PROVIDE 100 AMP 3 PHASE SERVICE TO NEW BUILDING THROUGH NEW UNDERGROUND CONCRETE DUCT
2. CONNECT TO 100 AMP SERVICE AT TRANSFORMER/SWITCHGEAR THROUGH NEW EXISTING MAINTENANCE BUILDING (480V)
3. SUSPEND LIGHTS IN BAY AREA BY MIN. TWO 3/4 EMT CONDUIT TUBES WITH SWIVEL CONNECTORS AT A MAX. 1' FROM OVERHEAD STRUCTURE (SUBMIT FOR APPROVAL)
4. PROVIDE COMPUTER AND/OR DATA LINES FROM ADMINISTRATION BUILDING IN 1-1/2" PVC CONDUIT ALONG AN UNDERGROUND PATHWAY AT LEAST 15' FROM ANY GRAVESITE (50 PAIR CABLE) (BID ALTERNATE # 11)
5. PROVIDE 4 NEW TELEPHONE LINES ALONG SAME CABLE AND EXTEND EXISTING HER.IN TELEPHONE LINES FROM THE ADMINISTRATION BLDG (BID ALTERNATE # 11)
6. LIGHT FIXTURES IN MEZZANINE AREAS TO BE SUSPENDED SIMILAR TO BAY AREA LIGHTS EXCEPT THAT MEZZANINE LIGHTS ARE TO BE MIN. 8' ABOVE FIN. FLOOR
7. ALL GROUNDING AND BONDING TO BE IN STRICT ACCORDANCE WITH N.E.C.
8. ALL CONDUIT AND CONDUCTOR NOT SPECIFICALLY SIZED ON THE PLANS WILL BE SIZED IN ACCORDANCE WITH N.E.C.
9. ALL ELECTRICAL RECEPTACLES WILL BE HOSPITAL GRADE





REFLECTED CEILING PLAN OF STORAGE AND OFFICE AREA

REFLECTED CEILING PLAN OF OFFICE AND RESTROOM AREA

LIGHTING PLAN FOR MEZZANINES

LEGEND

- ~~2' X 4' 4BULB FLORESCENT FIXTURE~~
- 208V SINGLE PHASE RECEPTACLE
- 120V DUPLEX OUTLET
- C.A. COMPRESSED AIR OUTLET W/ QUICK DISCONNECT TERMINATION
- WALL MOUNTED LIGHT SWITCH
- COMPUTER AND/OR DATA OUTLET TERMINATING W/ STANDARD SNAP IN TELEPHONE CONNECTION AND WALL PLATE
- ~~STANDARD SNAP IN TELEPHONE OUTLET (RS-11)~~
- LIGHTING

85150200

HOUSTON NATIONAL CEMETERY NEW MAINTENANCE BUILDING CONSTRUCTION	
DRAWN BY ROBERT SELMAN	DATE 3/18/92
SECTION VAMC ENG SVC	8 OF 8
FILE HNCMB6.DWG.	
APPROVED BY	SCALE NTS