

NOTE:
WORK SEQUENCE, SEE ARCHITECTURAL
SHEET A-2.

LEGEND

- (1) ELEC. DOOR HARDWARE! SEE ARCHITECTURAL DOOR SCHED. & SPECIFICATIONS
- (2) NEW INTERCOM STATION, SOUND/VIEWER AFFEIOI WITH B.S. COVER INSTALLED IN SOLID STEEL BOX 150" A.F.F.
- (3) NEW VIDEO CAMERA, HOUSING, CABLE & POWER OUTLET, SEE SPEC. NOTES SHEET E-10.
- (4) COMBINATION MAGNETIC STARTER & DISCONNECT SWITCH.
- (5) MOTOR OUTLET BOX WITH RAIN TIGHT, FLEXIBLE CONDUIT TO MOTOR.
- (6) NEW SOUND SPEAKER.
- (7) DUPLEX RECEPTACLE, GROUNDING TYPE, 20AMP, 125VOLT, BOX, COVER & PLATE CEILING MOUNTED. SEE SPECIFICATIONS
- (8) DUPLEX RECEPTACLE, GROUNDING TYPE, 20AMP, 125VOLT, BOX, COVER & PLATE WALL MOUNTED AS NOTED.
- (9) NEW RELAY CABINET.
- (10) NEW PANEL "E".
- (11) REFERENCE NOTE NO. AS INDICATED ON THE DRAWINGS.
- (12) CONDUIT RUN AS NOTED
- (13) CONDUIT RACEWAY, FLASH MARKS INDICATE NO. OF CONDUCTORS TO BE INSTALLED.
- (14) THERMAL MOTOR SWITCH - DISCONNECT, SEE SPECIFICATIONS.
- (15) W.R. WEATHERPROOF (NEMA 3R & 4)
- (16) 25AMP NORMALLY CLOSED, 24VOLT COIL. SEE DIAGRAM SHEET E-10.
- (17) SMOKE DETECTOR, NOTIFIER, NFD. SEE SHEET E-10

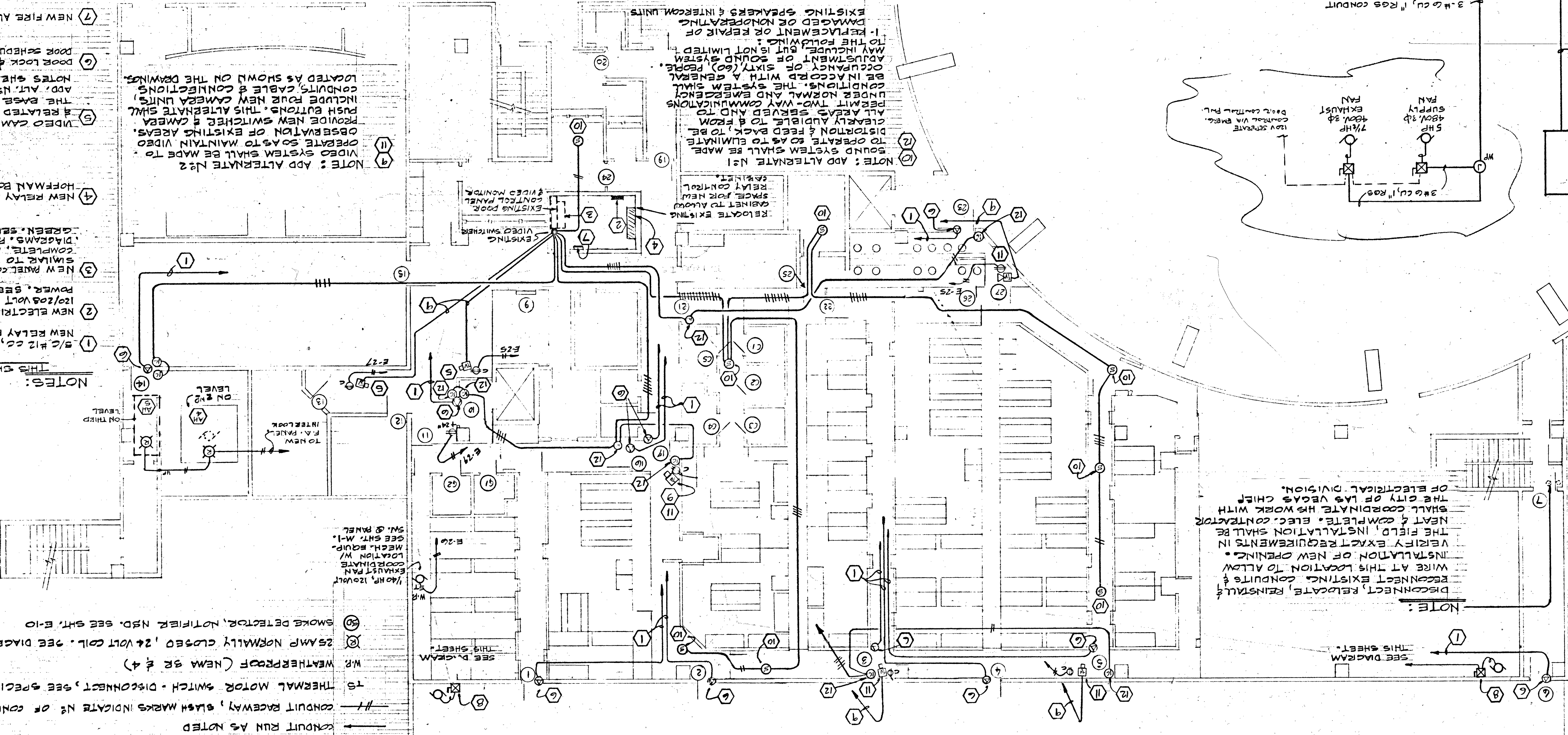
NOTES:
THIS SHEET ONLY

- (1) NEW RELAY PANEL, 14" R.G.S. CONDUIT TO 120/208VOLT 24 400 EMERGENCY POWER. SEE SHEET E-9.
- (2) NEW ELECTRICAL PANEL "E", 125AMP 120/208VOLT 24 400 EMERGENCY POWER. SEE SHEET E-9.
- (3) NEW PANEL COVER FOR EXISTING CONSOLE, SIMILAR TO EXISTING. COORDINATE WITH WIRING DIAGRAMS. PAINT WITH EASY EYE GREEN. SEE SHEET E-3 THRU E-10.
- (4) NEW RELAY CABINET 50" X 50" X 16". HOFFMAN BOX. SEE SHEET E-9.
- (5) VIDEO CAMERA, HOUSING, POWER & RELATED WIRING SHALL BE IN THE BASE BID ELECTRICAL. SEE THE BASE BID ELECTRICAL. SEE THE BASE BID ELECTRICAL. SEE THE BASE BID ELECTRICAL.
- (6) DOOR LOCK & HARDWARE SEE ARCH. NOTES SHEET E-10.
- (7) NEW FIRE ALARM CONTROL PANEL.
- (8) NEW COMBINATION MAGNETIC STARTER & FUSED DISCONNECT SWITCH (NEMA 3R) SIZE 1 FUSE WITH 30/25 FUSED SWITCH 120VOLT COIL. COORDINATE WITH MECH. EQUIPMENT. SEE SHEET M-1.
- (9) 1/2" R.G.S. CONDUIT, 1-1/2" R.G.S. GAGE TO EXISTING VIDEO MOUNTING AREA IN THE BASE BID ELECTRICAL. SEE SHEET E-10.
- (10) NEW SOUND SPEAKER, DUKEANE, FICOT EXISTING SOUND PACK, 1/2" R.G.S. W/ Baffle Can & Cables, EXTEND TO EXISTING EQUIPMENT & RELATED WIRING. SEE SHEET E-10.
- (11) VIDEO CAMERA, HOUSING, POWER & RELATED WIRING SHALL BE IN THE BASE BID ELECTRICAL. SEE THE BASE BID ELECTRICAL. SEE THE BASE BID ELECTRICAL. SEE THE BASE BID ELECTRICAL.
- (12) LOCATED AS SHOWN ON THE DRAWINGS. CONDUITS, CABLE & CONNECTIONS, INCLUDE FOUR NEW CAMERA UNITS, PUSH BUTTONS, THIS ALTERNATE SHALL OBSERVATION OF EXISTING AREAS. OPERATE SO AS TO MAINTAIN VIDEO SYSTEM SHALL BE MADE TO.
- (13) NOTE: ADD ALTERNATE NO. 2

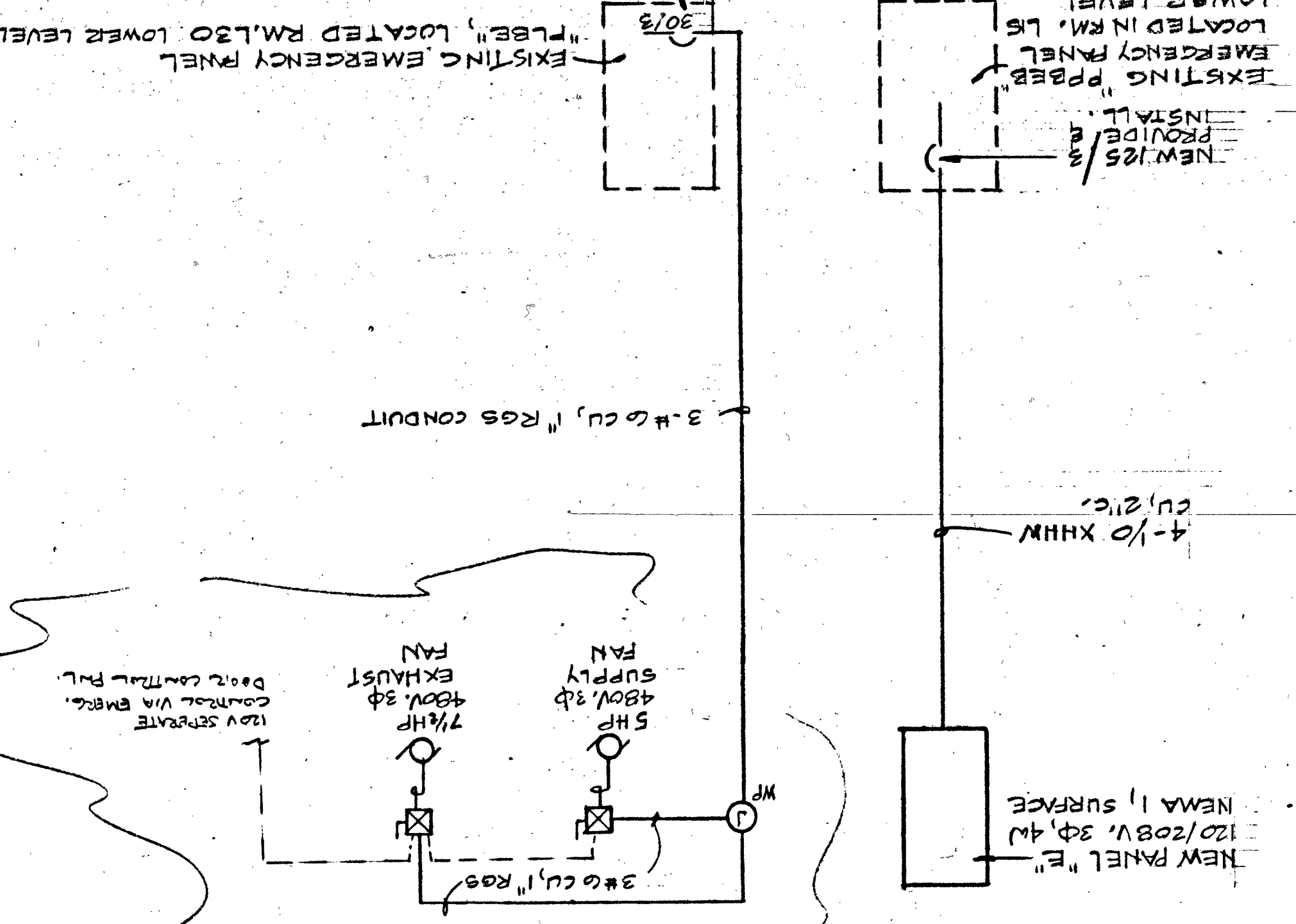
NOTE: ADD ALTERNATE NO. 2
OPERATE SO AS TO MAINTAIN VIDEO SYSTEM SHALL BE MADE TO.
OBSERVATION OF EXISTING AREAS.
PUSH BUTTONS, THIS ALTERNATE SHALL INCLUDE FOUR NEW CAMERA UNITS, CONDUITS, CABLE & CONNECTIONS, LOCATED AS SHOWN ON THE DRAWINGS.

SCALE 1/8" = 1'-0"
4. VERIFY EXISTING CONDITION OF EXISTING DOOR LOCKS TO BE REUSED. VERIFY COIL VOLTAGE & OPERATION, 200VOLT INSULATION, WIRE COMPLETE. NEW COILS 120VOLT OPERATION, 200VOLT INSULATION, WIRE COMPLETE. FOR DOORS NO. 24, 25, 26, 27, C1, C2, C3, C4, C5, C1 & C2.

POLICE BUILDING PARTIAL 2ND LEVEL POWER PLAN



NOTE:
DISCONNECT, RELOCATE, REINSTALL & WIRE AT THIS LOCATION TO ALLOW INSTALLATION OF NEW OPENING. VERIFY EXISTING REQUIREMENTS IN THE FIELD. INSTALLATION SHALL BE NEAT & COMPLETE. ELEC. CONTRACTOR SHALL COORDINATE HIS WORK WITH THE CITY OF LAS VEGAS CHIEF OF ELECTRICAL DIVISION.



PARTIAL SINGLE LINE DIAGRAM

PROVIDE & INSTALL A NEW 30/3 CIRC. BREAK, 400VOLT, IN EXISTING PANEL IN EXISTING SPACE.

EXISTING PAPER EMERGENCY PANEL LOCATED IN RM. 15 LOWER LEVEL

3-1/2\"/>

4-1/2\"/>

NEW PANEL "E" 120/208V, 24 400 NEMA 1, SURFACE

