

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 & 50" 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 NOTES SHEET E-10.
- (6) DOOR LOCK & HARDWARE SEE ARCH. DOOR SCHEDULES & DETAILS.
- (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. ALONG EXISTING VIDEO MOUNTING AREA TO THE EXISTING CONTROL ROOM. SEE SHEET E-10.
- (10) NEW SOUND SPEAKER, DUKEANE, FICOT EXISTING SOUND PACK, 1/2" R.G.S. W/ Baffle can & grille, extend to EXISTING SOUND PACK. SEE SHEET E-10.
- (11) VIDEO EQUIPMENT & RELATED WIRING SHALL BE INCLUDED IN THIS SHEET AND ALTERNATE #2. AS NOTED THIS SHEET.
- (12) INTERCOM DEVICES, SEE APP. ATT. N-1 NOTE THIS SHEET. SPEC. NOTES & SOUND DIAGRAM SHEET E-10.

NOTE: ADD ALTERNATE #2
VIDEO SYSTEM SHALL BE MADE TO
OPERATE SO AS TO MAINTAIN VIDEO
OBSERVATION OF EXISTING AREAS.
PROVIDE NEW SWITCHES & CAMERA
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

2. RELOCATION OF EXISTING SPEAKERS & INTERCOM UNITS
BOTH HORIZONTAL & VERTICAL.

3. PROVIDE & INSTALL NEW AMPLIFIERS, DUKEANE 1401 & 1402.

1. RELOCATION OF EXISTING SPEAKERS & INTERCOM UNITS
DAMAGED OR NONOPERATING
TO THE FOLLOWING:
OCCUPANCY OF SIXTY (60) PEOPLE
BE IN ACCORD WITH A GENERAL
CONDITIONS. THE SYSTEM SHALL
BE NORMAL AND EMERGENCY
PERMIT TWO-WAY COMMUNICATIONS
ALL AREAS SERVED AND TO
CLEARLY AUDIBLE TO & FROM
DISTANCE & FEED BACK TO BE
TO OPERATE SO AS TO ELIMINATE
UNDESIRABLE NOISES.

NOTE: ADD ALTERNATE #1
RELOCATE EXISTING
SPACE FOR NEW
CABINET TO ALLOW
EXHIBIT.

RELOCATE EXISTING
CONTROL PANEL
VIDEO SWITCHES
EXISTING VIDEO MONITOR.

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PARTIAL SINGLE LINE DIAGRAM

NOT TO SCALE

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

EXISTING EMERGENCY PANEL
LOCATED IN RM. 115
LOWER LEVEL

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