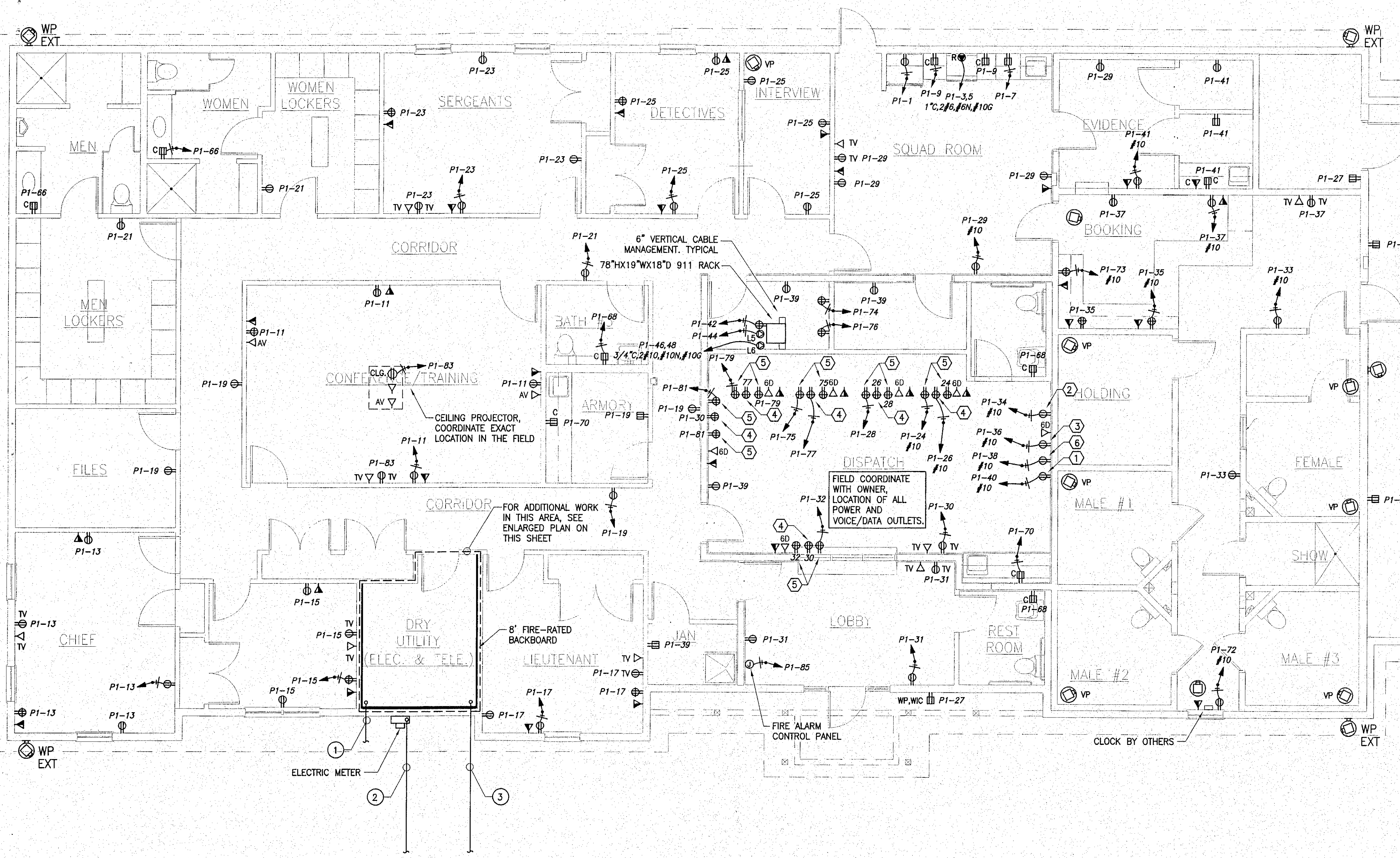




EQUIPMENT SCHEDULE (BY OWNER)		
ITEM #	DESCRIPTION	LOCATION
①	LW BILLS COMPANY DMP-703 120 VAC	DISPATCH
②	MOTOROLA ASTRO DIS 13.8 DC 20% NEGATIVE	DISPATCH
③	CCAPTURE DVR DIS 8-32 VOLTS	DISPATCH
④	(7) OPTIPLEX DIS 100-240V 255W MAX OUTPUT(PER UNIT)	DISPATCH
⑤	(25) MONITORS 100-240 VAC/50 TO 60HZ/1.5 A(PER UNIT)	DISPATCH
⑥	RADIO CONSOLES	DISPATCH

- KEYED NOTES
- ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL 4" CONDUIT AND FEEDERS FOR EMERGENCY (GENERATOR) POWER. ELECTRICAL CONTRACTOR SHALL COORDINATE ROUTING OF CONDUIT AND FEEDERS WITH THE OWNER/ARCHITECT PRIOR TO BID. ELECTRICAL CONTRACTOR SHALL CARRY THE COST ASSOCIATED WITH THIS WORK IN THE BID.
 - ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL 4" CONDUIT AND FEEDERS FOR ELECTRICAL SERVICE. ELECTRICAL CONTRACTOR SHALL COORDINATE ROUTING OF CONDUITS AND FEEDERS WITH THE OWNER/UTILITY COMPANY/ARCHITECT PRIOR TO BID. ELECTRICAL CONTRACTOR SHALL CARRY THE COST ASSOCIATED WITH THIS WORK IN THE BID.
 - ELECTRICAL CONTRACTOR SHALL FURNISH AND INSTALL (2) 4" CONDUITS AND FOR TELECOMM/CATV SERVICE. ELECTRICAL CONTRACTOR SHALL COORDINATE ROUTING OF CONDUITS WITH THE OWNER/UTILITY COMPANY/ARCHITECT PRIOR TO BID. ELECTRICAL CONTRACTOR SHALL CARRY THE COST ASSOCIATED WITH THIS WORK IN THE BID.

1

POWER - FLOOR PLAN

E-5

SCALE: 3/16"=1'-0"

12"

VARIES

36"

RED METALLIC WARNING TAPE

COMPACTED BACKFILL

PLASTIC SPACERS

SAND

COMPACTED SAND

LEGEND:

E - 4" SECONDARY ELECTRICAL

TYPICAL TRENCH DETAIL

SCALE: N.T.S.

12"

VARIES

36"

YELLOW METALLIC WARNING TAPE

COMPACTED BACKFILL

PLASTIC SPACERS

SAND

COMPACTED SAND

LEGEND:

T - 4" TELECOMMUNICATIONS

TV - 4" CATV

TYPICAL TRENCH DETAIL

SCALE: N.T.S.

12"

VARIES

36"

RED METALLIC WARNING TAPE

COMPACTED BACKFILL

PLASTIC SPACERS

SAND

COMPACTED SAND

LEGEND:

G - 4" EMERGENCY (GENERATOR) POWER

TYPICAL TRENCH DETAIL

SCALE: N.T.S.

NOTES:

1. THE ELECTRICAL CONTRACTOR SHALL VERIFY THE CONDUIT LAYOUT WITH THE UTILITY COMPANIES PRIOR TO INSTALLATION.

2. ALL CONDUITS SHALL BE ENCASED IN 3" OF 3000 PSI CONCRETE WHEN CROSSING ROADWAYS, DRIVEWAYS AND OTHER VEHICULAR TRAFFIC AREAS.

3. PROVIDE #4 REBAR AT EACH CORNER AND #3 STIRRUPS AT 15 IN. ON CENTER WHEN CROSSING ROADWAYS, DRIVEWAYS AND OTHER VEHICULAR TRAFFIC AREAS.

4. EXCAVATION, CONCRETE AND BACKFILLING SHALL BE BY THE GENERAL CONTRACTOR. CONDUIT, WIRING, POLE BASES AND HANDHOLES SHALL BE BY THE ELECTRICAL CONTRACTOR.

5. STUB UP CATV CONDUITS 12 IN. ABOVE FINISHED GRADE AT PEDESTAL LOCATIONS WITHIN A 12 IN. x 12 IN. AREA.

6. HANDHOLES SHALL BE 36 IN. x 24 IN. BY QUARTZITE OR APPROVED EQUAL WITH BOLTED HEAVY DUTY COVERS. COVERS SHALL READ "ELECTRIC", "TELEPHONE" OR "CATV" DEPENDING ON THE APPLICATION.

7. ALL CONDUITS SHALL BE SCH. 40 PVC, UNLESS NOTED OTHERWISE.

2

POWER - DRY UTILITY

E-5

SCALE: 1/2"=1'-0"

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AZIM
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No. 41765
REGISTERED PROFESSIONAL ARCHITECT

MENDON
POLICE
STATION

POWER
FLOOR PLAN

DATE: 12/21/12

SCALE: AS NOTED

DRAWN BY: NAJ

CHECKED BY: AR

Sheet 11 OF 25

E4

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