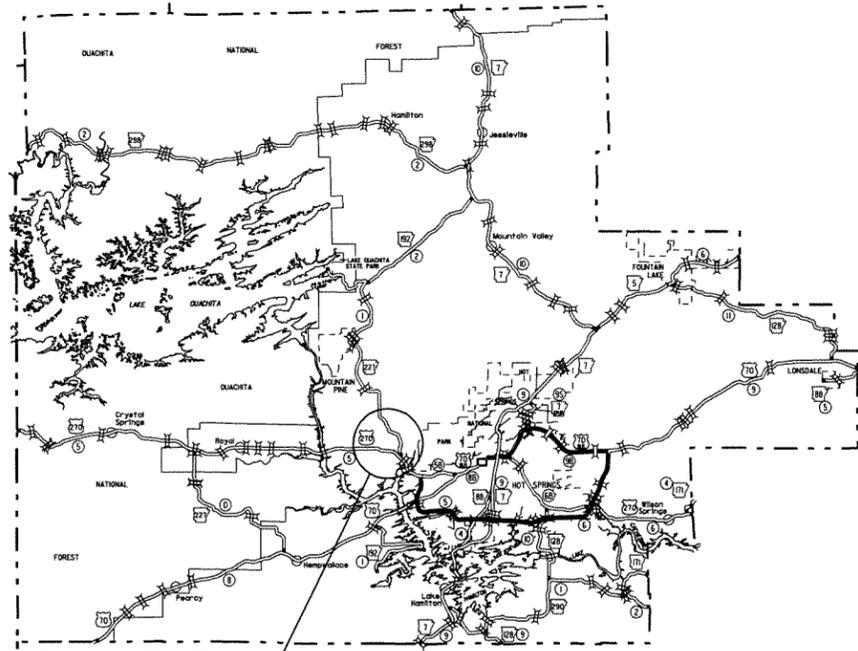


ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT
CONSTRUCTION PLANS FOR STATE HIGHWAY

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
						JOB NO.	061254	34
						4	GARLAND CO. AREA HDQ./R.E. OFFICE (S)	



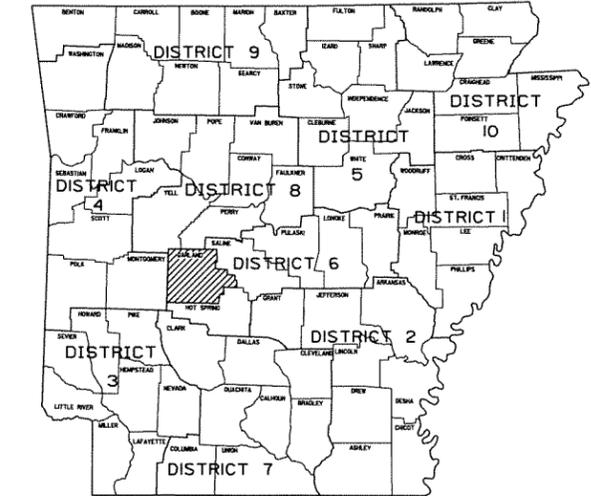
PROJECT LOCATION VICINITY MAP

GARLAND CO. AREA
HDQ./R.E. OFFICE (S)

GARLAND COUNTY

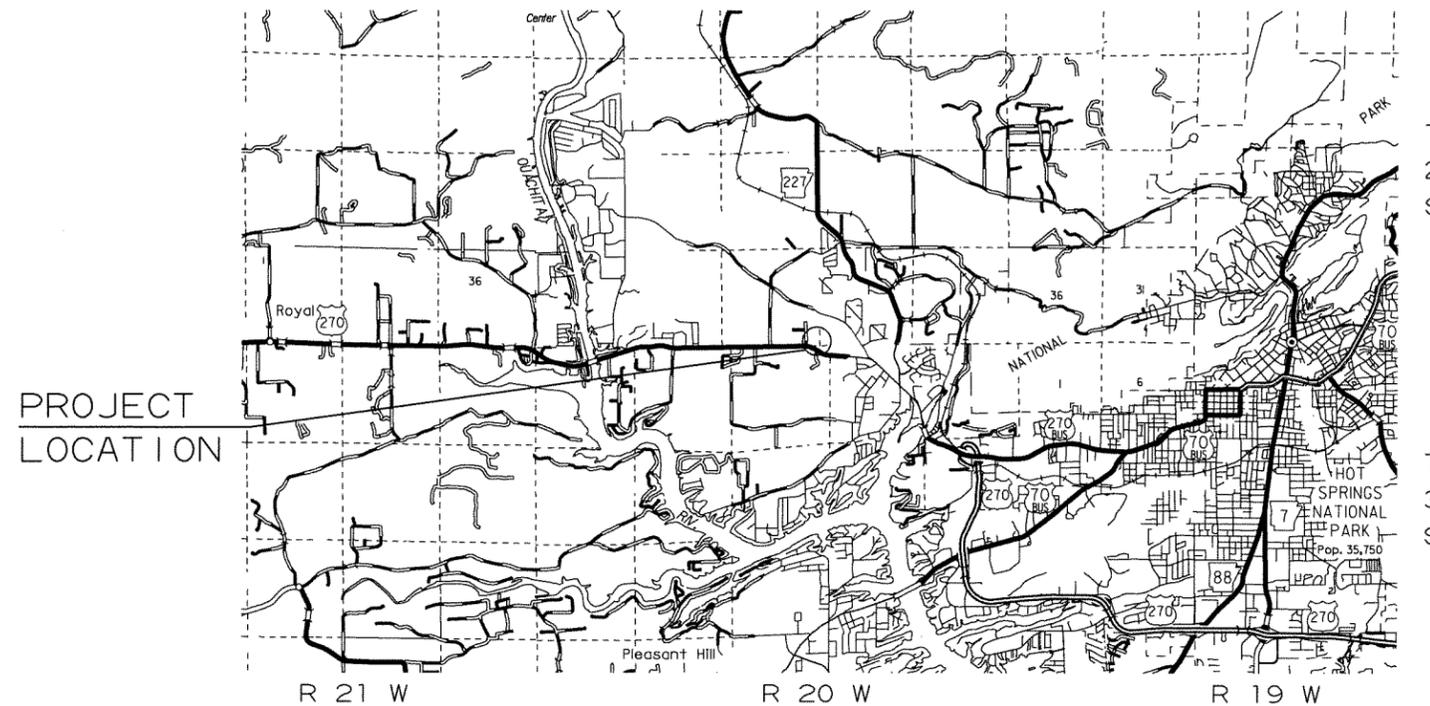
ROUTE 270 SECTION 5

JOB 061254



ARK. HWY. DIST. NO. 6

NOT TO SCALE



PROJECT LOCATION



APPROVED
 STATE OF ARKANSAS
 REGISTERED PROFESSIONAL ENGINEER
 No. 3917
Frank Vozel
 FRANK VOZEL
 12/21/11
 DEPUTY DIRECTOR
 AND CHIEF ENGINEER

MID-POINT OF PROJECT
 LAT. = N 34°30'35"
 LONG. = W 93°08'28"

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	061254		2	34

4 INDEX OF SHEETS, GOV. SPECS., SUMMARY OF QUANTITIES, REVISIONS



INDEX OF SHEETS			
SHEET NO.	TITLE	DATE	DRAWING NO.
1	TITLE SHEET	10-30-10	
2	INDEX OF SHEETS, GOVERNING SPECIFICATIONS, SUMMARY OF QUANTITIES, AND REVISIONS	12-14-11	Q-1
3	PLOT PLAN	12-12-11	PL-1
4	A.H.Q. FOUNDATION PLAN	11-15-10	AF-1
5	A.H.Q. FOUNDATION DETAILS	11-15-10	AF-2
6	A.H.Q. FLOOR PLAN	12-13-11	AA-1
7	A.H.Q. ELEVATIONS	11-07-10	AA-2
8	A.H.Q. STORAGE AREA FRAMING PLAN	12-13-11	AA-3
9	A.H.Q. DETAILS	12-14-11	AA-4
10	A.H.Q. DETAILS	12-13-11	AA-5
11	A.H.Q. MECHANICAL PLAN	12-14-10	AM-1
12	A.H.Q. PLUMBING PLAN	11-30-10	AP-1
13	A.H.Q. PLUMBING RISER	12-07-10	AP-2
14	A.H.Q. PLUMBING SCHEDULE AND PLUMBING DETAILS	12-10-10	AP-3
15	A.H.Q. LIGHTING PLAN	12-12-11	AL-1
16	A.H.Q. STORAGE AREA ELECTRICAL AND LIGHTING PLAN	12-17-10	AL-2
17	A.H.Q. LIGHTING SCHEDULE, LEGEND, AND DETAILS	12-12-11	AL-3
18	A.H.Q. ELECTRICAL PLAN	12-13-11	AE-1
19	A.H.Q. ELECTRICAL RISER	12-13-11	AE-2
20	A.H.Q. PANEL BOARD SCHEDULE AND LEGEND	01-03-11	AE-3
21	R.E. FOUNDATION PLAN	01-14-11	RF-1
22	R.E. FLOOR PLAN	01-05-11	RA-1
23	R.E. NORTH AND SOUTH ELEVATIONS	01-18-11	RA-2
24	R.E. EAST AND WEST ELEVATIONS	01-18-11	RA-3
25	R.E. TYPICAL WALL SECTIONS AND CABINET DETAIL	12-14-11	RA-5
26	R.E. MECHANICAL PLAN	12-13-11	RM-1
27	R.E. PLUMBING PLAN	02-16-11	RP-1
28	R.E. PLUMBING RISER	12-07-11	RP-2
29	R.E. LIGHTING PLAN	02-28-11	RL-1
30	R.E. ELECTRICAL PLAN	03-01-11	RE-1
31	R.E. PANEL BOARD SCHEDULE, LIGHTING FIXTURE SCHEDULE, AND ELECTRICAL RISER	12-07-11	RE-2
32	WASH RACK DETAILS	12-12-11	WA-1
33	SEWER DETAILS (FOR REFERENCE ONLY)	03-14-11	S-1
34	UNDERGROUND STORAGE TANK DETAILS (FOR REFERENCE ONLY)	03-14-11	UT-4

GOVERNING SPECIFICATIONS
 ARKANSAS STATE HIGHWAY COMMISSION STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION,
 EDITION OF 2003, AND THE FOLLOWING SUPPLEMENTAL SPECIFICATIONS AND SPECIAL PROVISIONS.

NUMBER	TITLE
ERRATA	ERRATA FOR THE BOOK OF STANDARD SPECIFICATIONS
SP 108-1	LIQUIDATED DAMAGES
CS 100-1	REQUIRED CONTRACT PROVISIONS FOR STATE CONSTRUCTION JOBS
CS 105-1	CONSTRUCTION CONTROL MARKINGS
CS 105-2	EQUIPMENT AND MATERIAL STORAGE ON BRIDGE STRUCTURES
JOB 061254	BUILDERS RISK INSURANCE
JOB 061254	COMPETENCY OF BIDDERS
JOB 061254	COORDINATION OF WORK
JOB 061254	FLAGPOLE WITH FOUNDATION
JOB 061254	INTERNET BIDDING
JOB 061254	PROJECT MANUAL

REVISIONS		
DATE	DESCRIPTION	SHEET NO.
2-02-12	ADDED CONDUCT BETWEEN R.E. OFFICE AND AREA HEADQUARTERS	AE-1 & RE-1
2-02-12	CORRECTED THE AMP FOR THE TRANSFER SWITCHES AND DISCONNECTS	PL-1

SUMMARY OF QUANTITIES			
ITEM NO.	ITEM	QUANTITY	UNIT
210	UNCLASSIFIED EXCAVATION	92	CY
601	MOBILIZATION	1.00	LUMP SUM
621	SILT FENCE	2,000	LF
SP	GARLAND COUNTY AREA HEADQUARTERS	1.00	LUMP SUM
SP	R.E. OFFICE	1.00	LUMP SUM
SP	FLAGPOLE WITH FOUNDATION	1	EACH

PROPOSED PLANS FOR A.H.Q.
GARLAND CO. AREA
HDQ./R.E. OFFICE (S)
 HOT SPRINGS, ARKANSAS

GARLAND COUNTY, DISTRICT #6
 INDEX OF SHEETS, GOVERNING SPECIFICATIONS,
 SUMMARY OF QUANTITIES, AND REVISIONS

ORIGINAL CONSTRUCTION DATE: _____ PLAN UPDATED: 10-20-11

DRAWING NO. **Q-1**

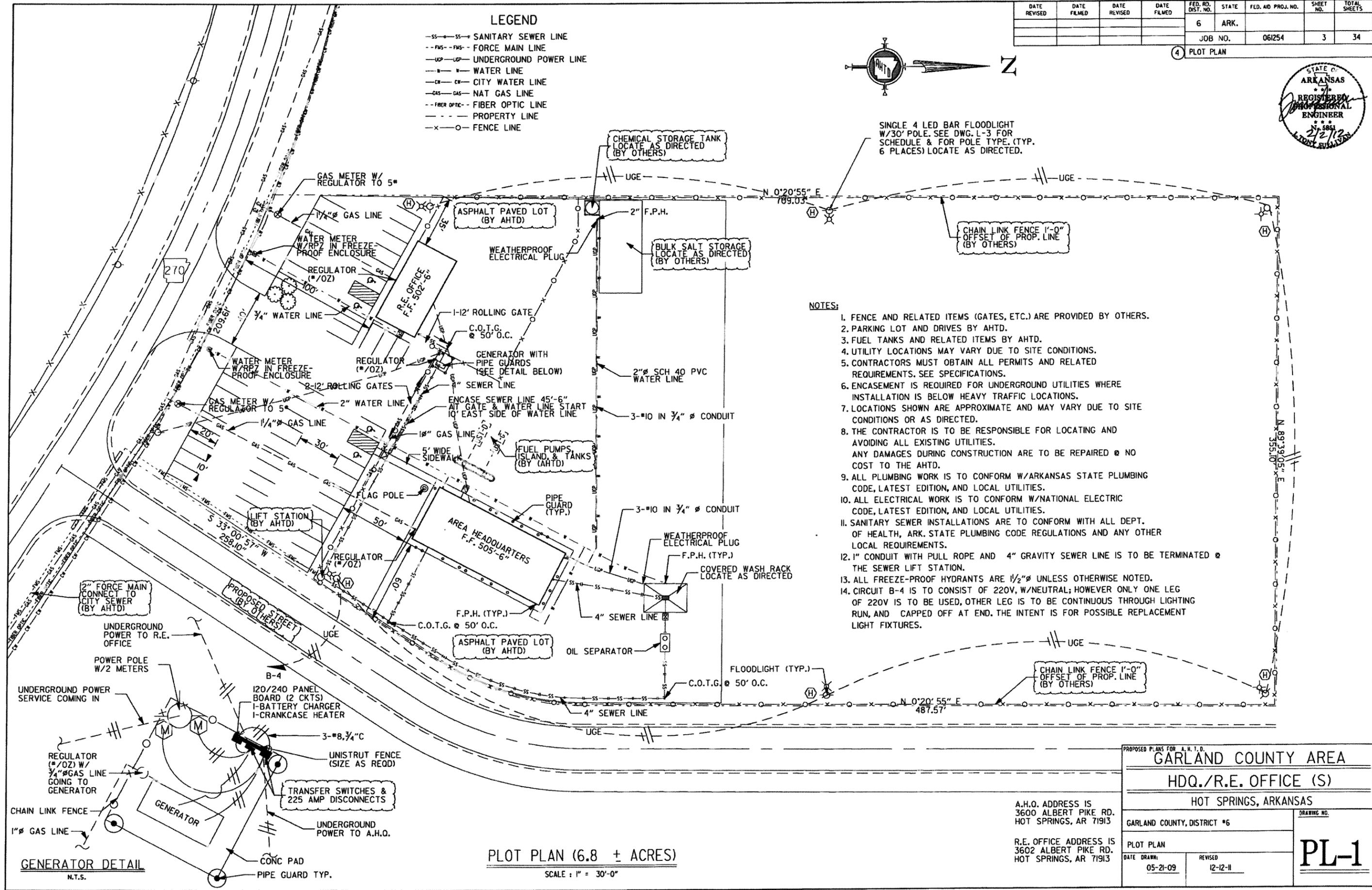
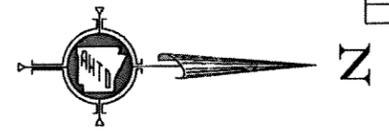
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		061254	3	34

4 PLOT PLAN



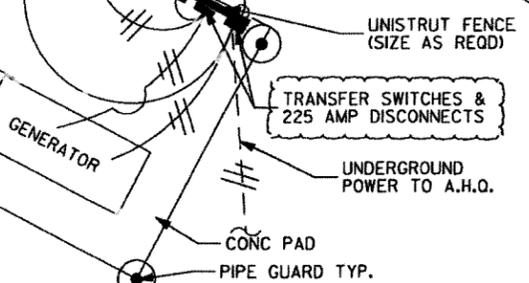
LEGEND

- SS-SS- SANITARY SEWER LINE
- FMS-FMS- FORCE MAIN LINE
- UCP-UCP- UNDERGROUND POWER LINE
- W-W- WATER LINE
- CW-CW- CITY WATER LINE
- GAS-GAS- NAT GAS LINE
- FIBER OPTIC- FIBER OPTIC LINE
- - - - - PROPERTY LINE
- X-O- FENCE LINE



- NOTES:**
- FENCE AND RELATED ITEMS (GATES, ETC.) ARE PROVIDED BY OTHERS.
 - PARKING LOT AND DRIVES BY AHTD.
 - FUEL TANKS AND RELATED ITEMS BY AHTD.
 - UTILITY LOCATIONS MAY VARY DUE TO SITE CONDITIONS.
 - CONTRACTORS MUST OBTAIN ALL PERMITS AND RELATED REQUIREMENTS. SEE SPECIFICATIONS.
 - ENCASEMENT IS REQUIRED FOR UNDERGROUND UTILITIES WHERE INSTALLATION IS BELOW HEAVY TRAFFIC LOCATIONS.
 - LOCATIONS SHOWN ARE APPROXIMATE AND MAY VARY DUE TO SITE CONDITIONS OR AS DIRECTED.
 - THE CONTRACTOR IS TO BE RESPONSIBLE FOR LOCATING AND AVOIDING ALL EXISTING UTILITIES.
 - ANY DAMAGES DURING CONSTRUCTION ARE TO BE REPAIRED @ NO COST TO THE AHTD.
 - ALL PLUMBING WORK IS TO CONFORM W/ARKANSAS STATE PLUMBING CODE, LATEST EDITION, AND LOCAL UTILITIES.
 - ALL ELECTRICAL WORK IS TO CONFORM W/NATIONAL ELECTRIC CODE, LATEST EDITION, AND LOCAL UTILITIES.
 - SANITARY SEWER INSTALLATIONS ARE TO CONFORM WITH ALL DEPT. OF HEALTH, ARK. STATE PLUMBING CODE REGULATIONS AND ANY OTHER LOCAL REQUIREMENTS.
 - 1" CONDUIT WITH PULL ROPE AND 4" GRAVITY SEWER LINE IS TO BE TERMINATED @ THE SEWER LIFT STATION.
 - ALL FREEZE-PROOF HYDRANTS ARE 1/2" UNLESS OTHERWISE NOTED.
 - CIRCUIT B-4 IS TO CONSIST OF 220V, W/NEUTRAL; HOWEVER ONLY ONE LEG OF 220V IS TO BE USED, OTHER LEG IS TO BE CONTINUOUS THROUGH LIGHTING RUN, AND CAPPED OFF AT END. THE INTENT IS FOR POSSIBLE REPLACEMENT LIGHT FIXTURES.

GENERATOR DETAIL
N.T.S.



PLOT PLAN (6.8 ± ACRES)
SCALE: 1" = 30'-0"

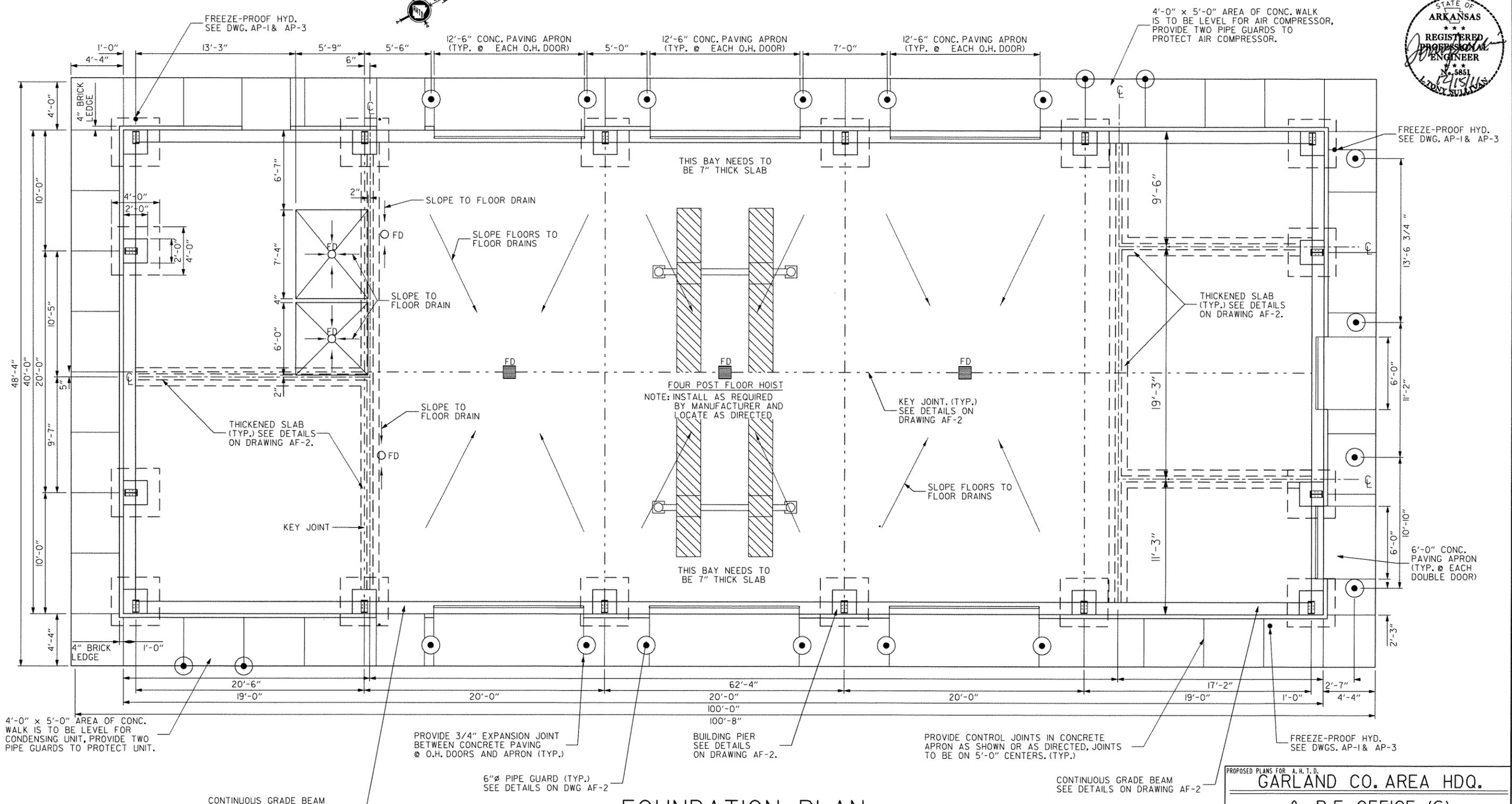
PROPOSED PLANS FOR A.H.T.D.	
GARLAND COUNTY AREA	
HDQ./R.E. OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
PLOT PLAN	PL-1
DATE DRAWN: 05-21-09	REVISED: 12-12-11

A.H.Q. ADDRESS IS
3600 ALBERT PIKE RD.
HOT SPRINGS, AR 71913

R.E. OFFICE ADDRESS IS
3602 ALBERT PIKE RD.
HOT SPRINGS, AR 71913

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		061254	4	34

4 A.H.Q. FOUNDATION PLAN



- NOTES**
1. FOUNDATION DETAILS AND DIMENSIONS ARE SUBJECT TO BUILDING MANUFACTURER REQUIREMENTS.
 2. SEE DRAWING AF-2 FOR MORE FOUNDATION DETAILS.
 3. PLUMBING, ELECTRICAL AND MECHANICAL EQUIPMENT ARE NOT SHOWN ON THIS PLAN SHEET AND MAY REQUIRE OPENINGS IN FOUNDATION. SEE RELATED PLAN SHEETS FOR DETAILS.
 4. SEE SPECIFICATIONS FOR DESCRIPTION OF MATERIAL TO BE USED.
 5. ALL PENETRATIONS THROUGH GRADE BEAM OR FLOOR SLAB TO BE SLEEVED IN AN APPROVED MANNER.

FOUNDATION PLAN

1/4" = 1'-0"

PROPOSED PLANS FOR A. H. T. D.
GARLAND CO. AREA HDQ.
& R.E. OFFICE (S)
 HOT SPRINGS, ARKANSAS

GARLAND COUNTY, DISTRICT #6

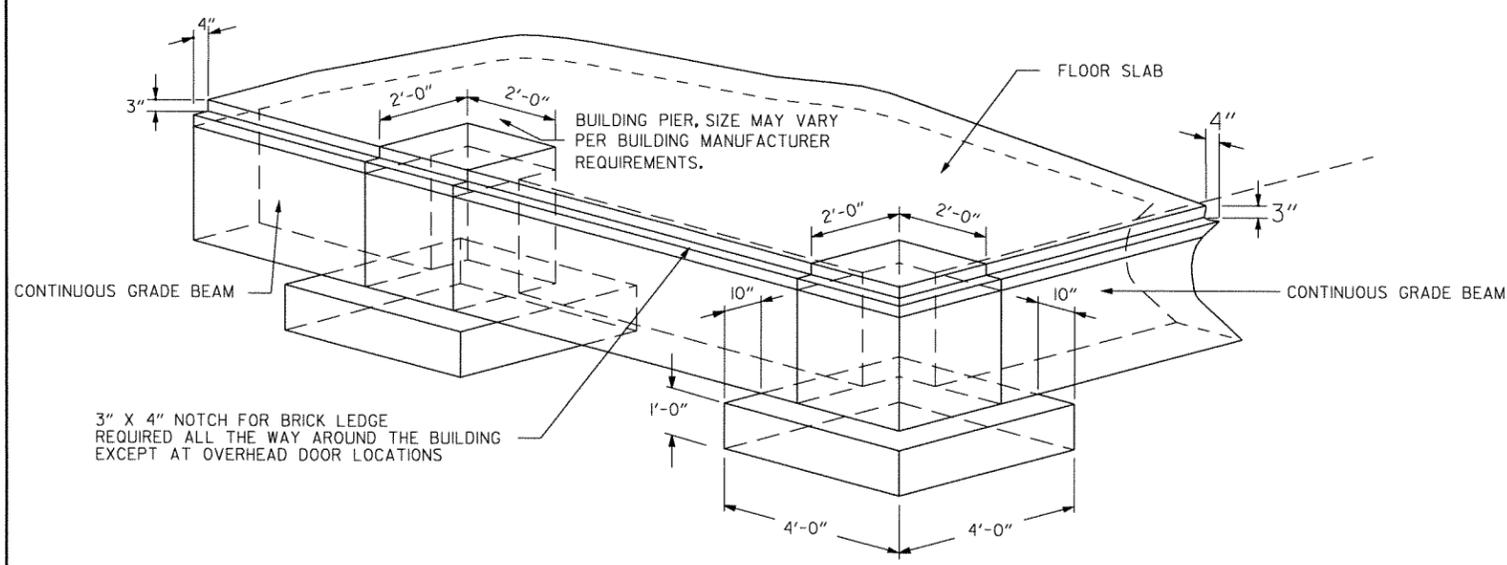
A.H.Q. FOUNDATION PLAN

DATE : _____ REVISED: 11-15-10

AF-1

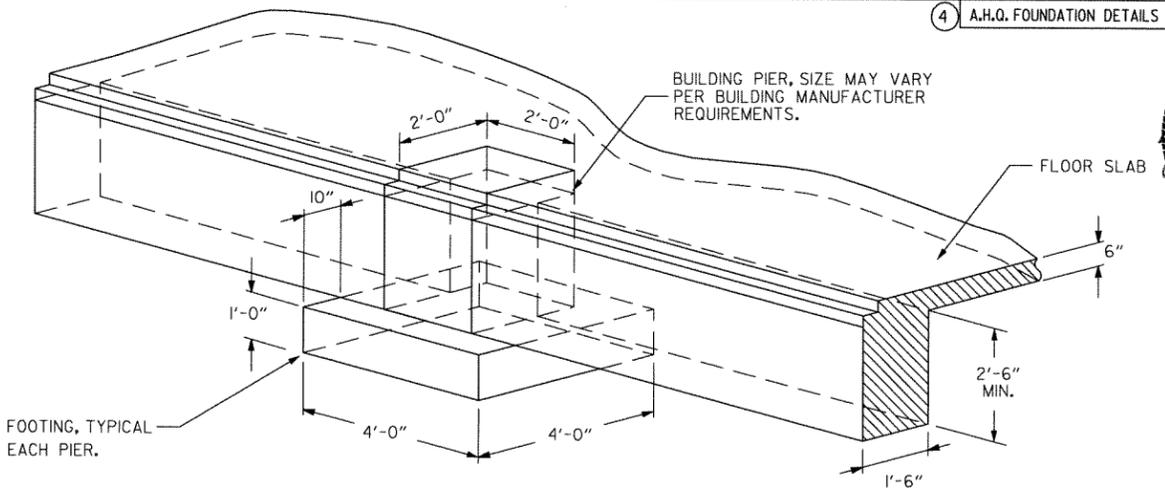
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO. 061254							5	34

4 A.H.Q. FOUNDATION DETAILS



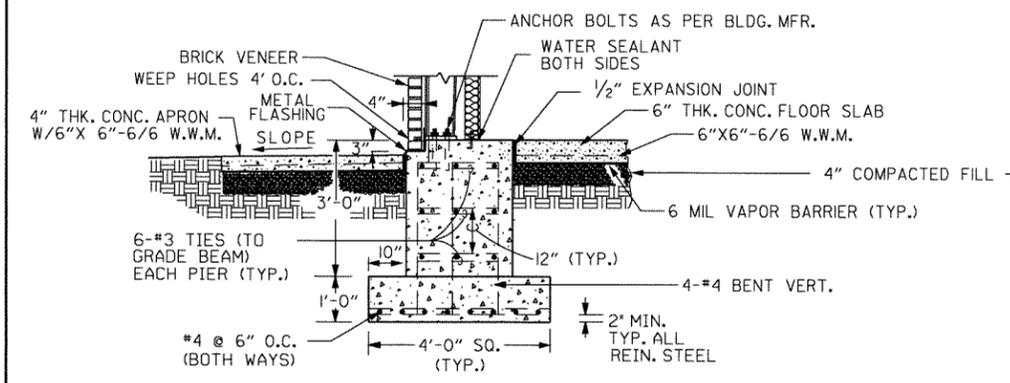
TYP. ISOMETRIC VIEW @ CORNER PIER

1/2" = 1'-0"



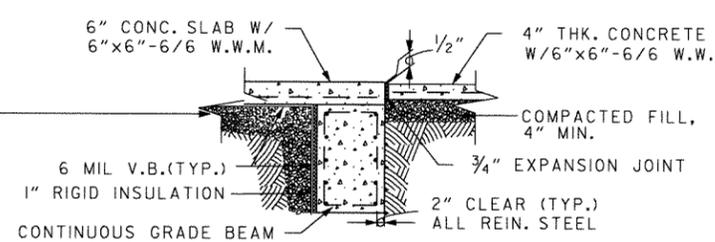
TYP. ISOMETRIC VIEW @ INLINE PIER

1/2" = 1'-0"



TYP. SECTION @ PIER

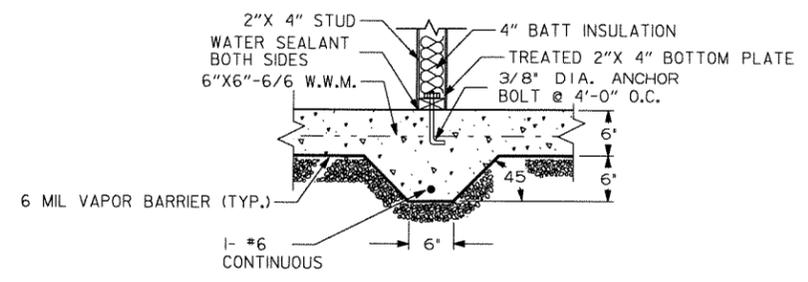
1/2" = 1'-0"



TYP. SECTION @ ENTRANCE DOOR

1/2" = 1'-0"

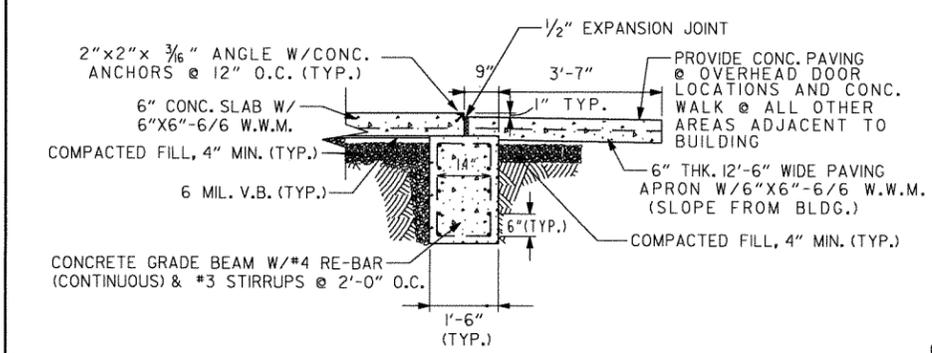
NOTE: DOOR JAMB & THRESHOLD ARE NOT SHOWN IN DETAIL.



TYP. SECTION @ THICKENED SLAB

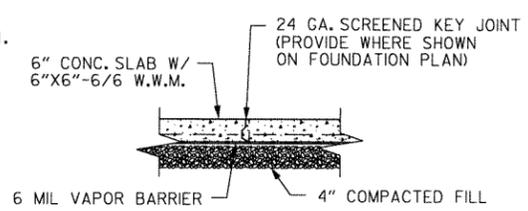
1" = 1'-0"

NOTE: CENTER INTERIOR WALLS ON THICKENED SLAB AS SHOWN.



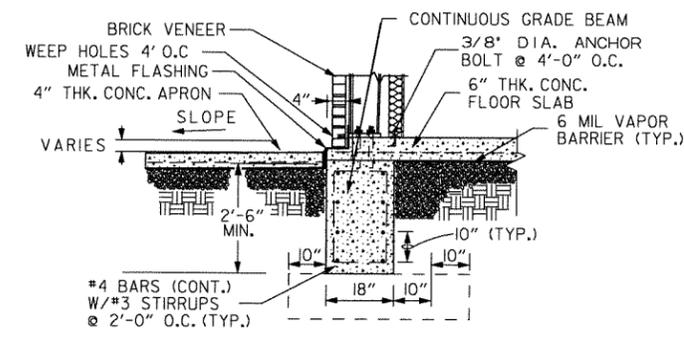
TYP. SECTION @ OVERHEAD DOOR

1/2" = 1'-0"



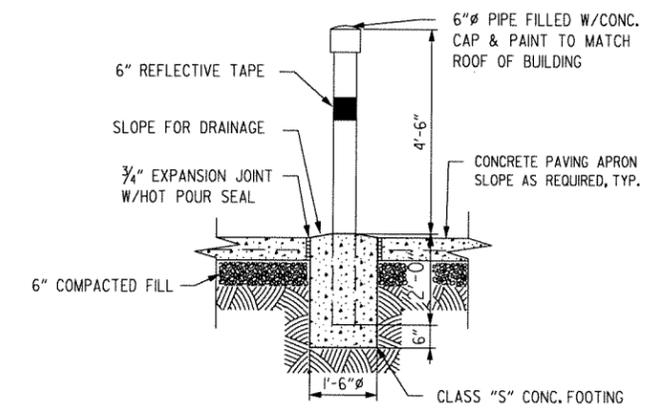
TYP. SECTION @ KEY JOINT

1/2" = 1'-0"



TYP. SECTION @ GRADE BEAM

1/2" = 1'-0"



TYP. PIPE GUARD DETAIL

1/2" = 1'-0"

NOTES:

1. ALL FOUNDATION DETAILS ARE SUBJECT TO BUILDING MANUFACTURER'S REQUIREMENTS.
2. SEE SPECIFICATIONS FOR DESCRIPTION OF MATERIALS TO BE USED.
3. ALL FILL MATERIAL UNDER SLAB IS TO BE COMPACTED AS SPECIFIED.
4. CONCRETE WALKS ADJACENT TO BUILDING ARE TO HAVE 6"x6"-6/6 W.W.M. THROUGHOUT.
5. ALL PENETRATIONS THROUGH GRADE BEAM OR FLOOR SLAB ARE TO BE SLEEVED IN AN APPROVED MANNER.
6. CONCRETE APRONS ARE TO HAVE "BROOM" FINISH AND ARE TO SLOPE FROM BUILDING.

PROPOSED PLANS FOR A. H. T. D.
GARLAND CO. AREA HDQ.
 & R.E. OFFICE (S)
 HOT SPRINGS, ARKANSAS

GARLAND COUNTY, DISTRICT #6

A.H.Q. FOUNDATION DETAILS

DATE: _____ REVISED: 11-15-10

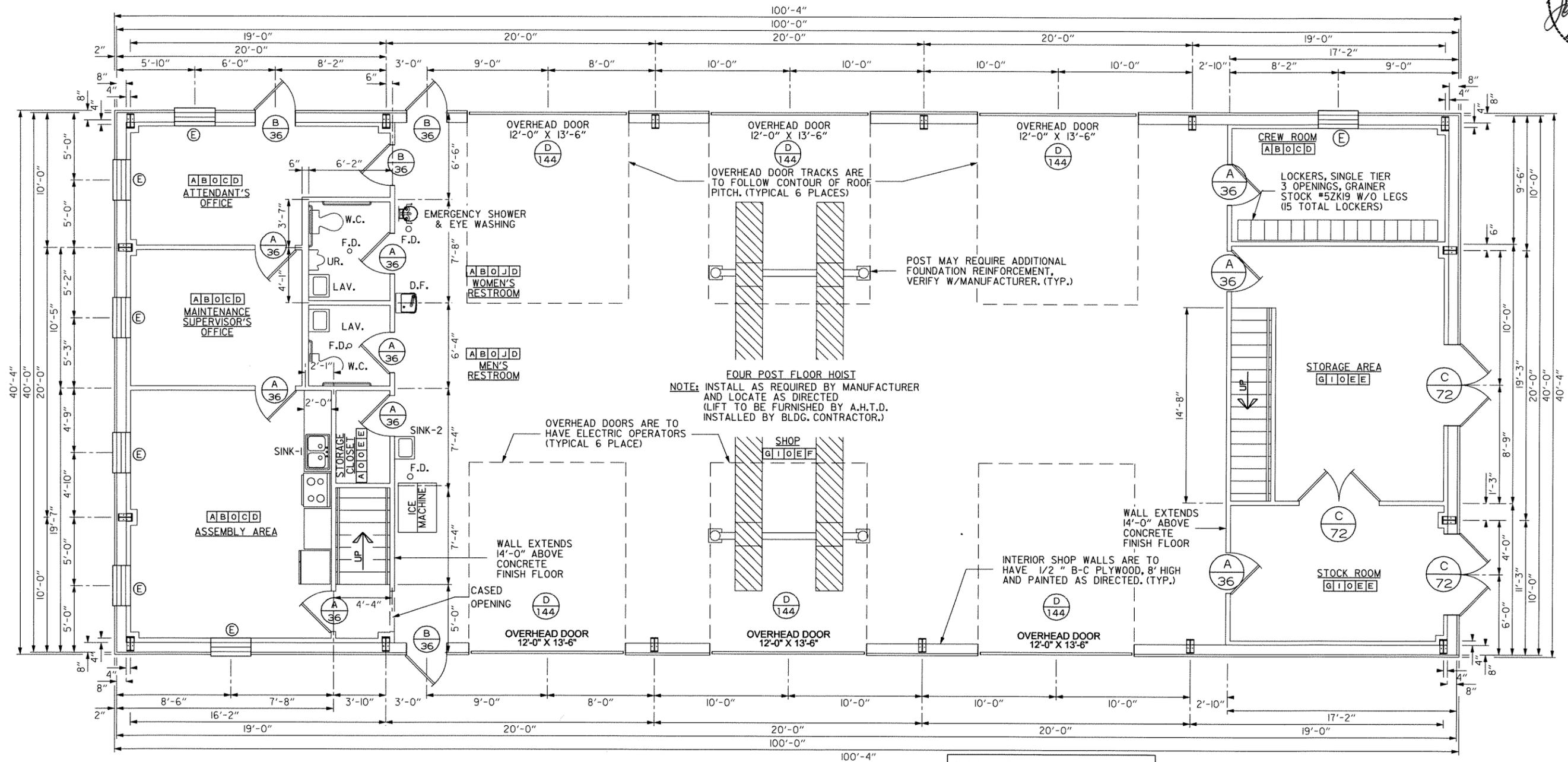
DRAWING NO. **AF-2**

NOTES:

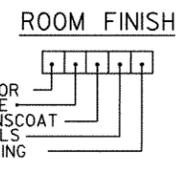
1. DIMENSIONS SHOWN ARE "NOMINAL".
2. PLYWOOD ON WALLS IN SHOP TO BE B-C.
3. SEE DWG. AA-5 FOR CABINET DETAILS.
4. SEE DWG. AA-5 FOR DOOR AND WINDOW SCHEDULE.
5. STAIRWELL TO HAVE 1 1/2" Ø RAILING 1 1/2" FROM WALL.
SEE DWG. AA-4 FOR STAIR DETAILS.
6. RESTROOMS ARE TO BE ADA COMPLIANT.
7. ALL WALLS ARE TO BE 2"X4" UNLESS OTHERWISE NOTED.
8. ALL CEILINGS ARE TO BE 8'-0", UNLESS NOTED OTHERWISE.



DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
						JOB NO.	061254	6
						4 A.H.Q. FLOOR PLAN		



STORAGE AREA #1
H I O I F F



FLOOR PLAN

1/4" = 1'-0"

ROOM FINISH SCHEDULE	
MARK	DESCRIPTION
O	NONE
A	VINYL COMP. TILE
B	VINYL BASE
C	5/8" SHEET ROCK
D	DROP CEILING
E	1/2" PLYWOOD (PAINTED)
F	STRUCT. STL. (PAINTED)
G	FINISHED CONC.
H	3/4" PLYWOOD (UNPAINTED)
I	1" X 4" TRIM BOARD
J	KEMPLY FRP PANEL, .09" FRP PANEL, 1/4" SUBSTRATE
K	1/2" PLYWOOD 4' TALL (PAINTED)

STORAGE AREA #2
H I O I F F

PROPOSED PLANS FOR A. H. T. D.

GARLAND CO. AREA HDQ. & R.E. OFFICE (S)

HOT SPRINGS, ARKANSAS

GARLAND COUNTY, DISTRICT #6

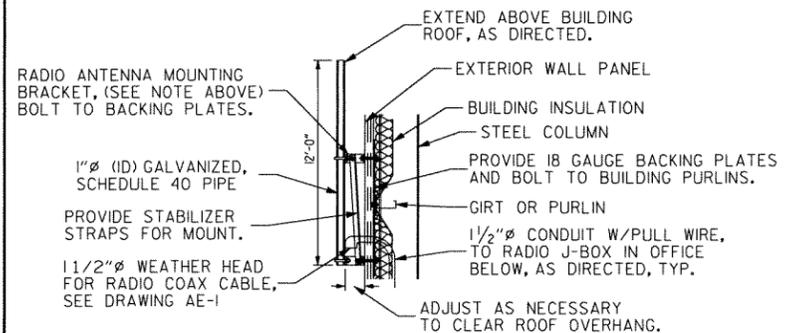
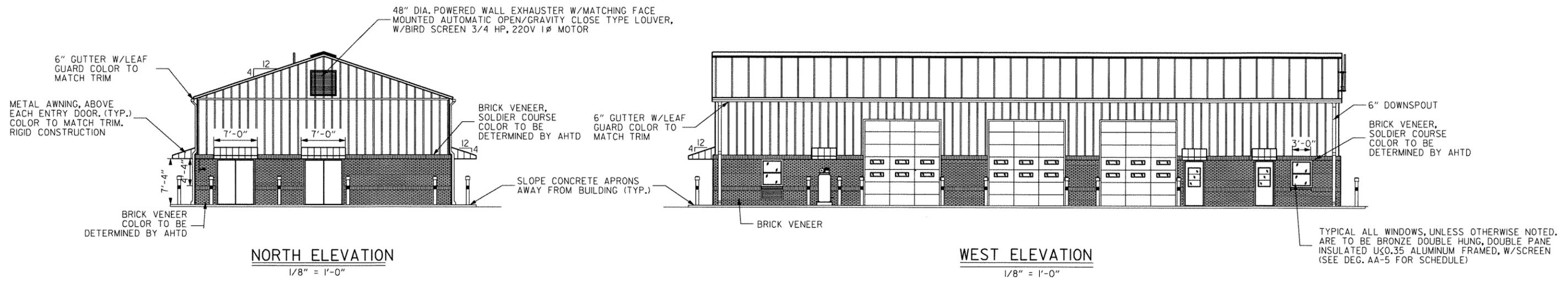
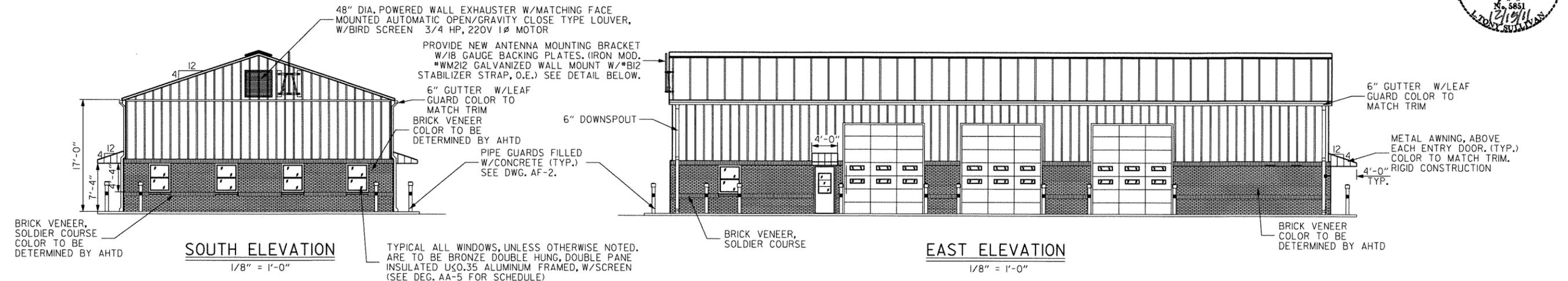
A.H.Q. FLOOR PLAN

DATE: 10-21-08 REVISED: 12-13-11

DRAWING NO. **AA-1**

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO.						061254	7	34

4 A.H.Q. ELEVATIONS



NOTE: ANTENNA MOUNTING BRACKET IS TO BE INSTALLED AS NECESSARY TO PREVENT INTRUSION OF WATER INTO BUILDING.

ANTENNA MOUNT DETAIL
N.T.S.

NOTES:
1. ALL ELECTRICAL AND MECHANICAL EQUIPMENT ARE NOT SHOWN ON THIS DRAWING.

PROPOSED PLANS FOR A. H. T. D.

GARLAND CO. AREA HDQ.

& R.E. OFFICE (S)

HOT SPRINGS, ARKANSAS

GARLAND COUNTY, DISTRICT #6

A.H.Q. ELEVATIONS

DATE: _____

REVISED: 11-07-10

DRAWING NO.

AA-2

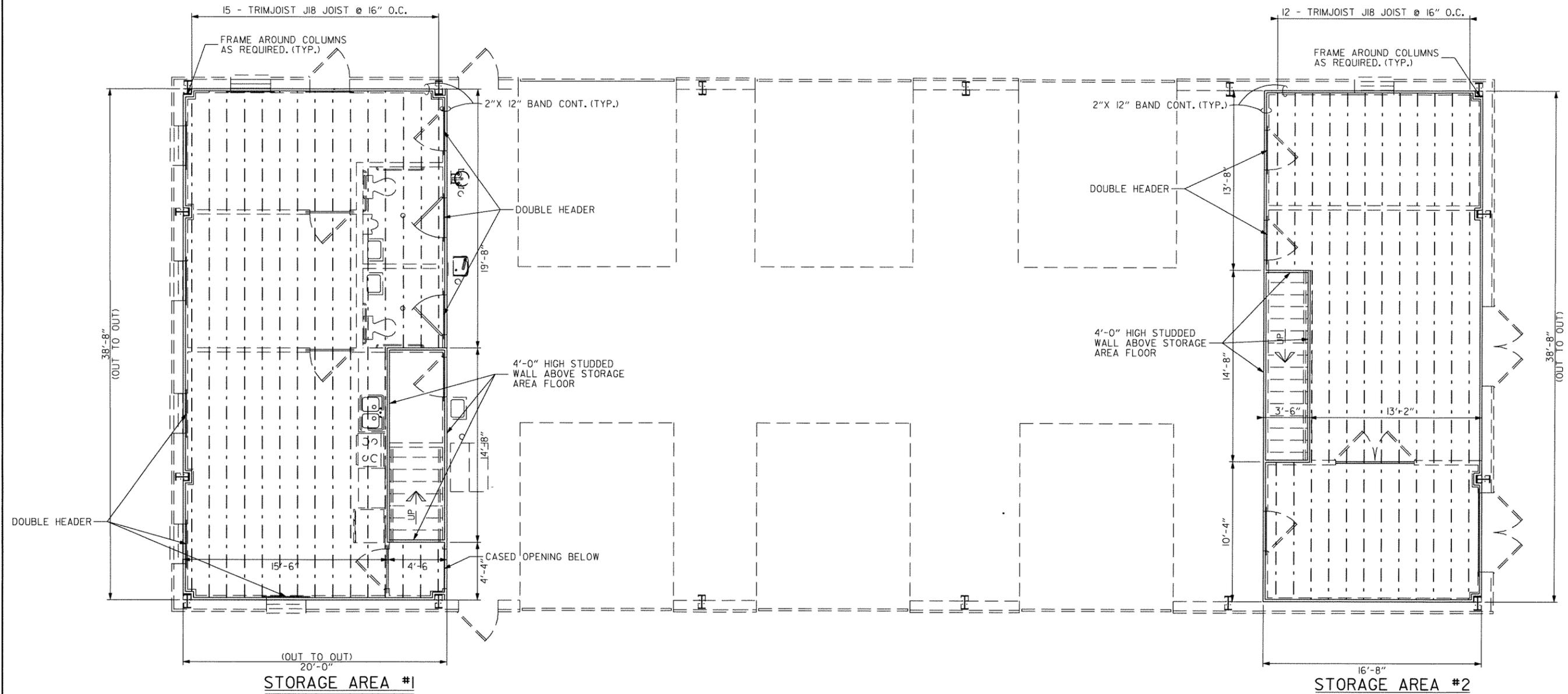
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				6	ARK.			
				JOB NO.	061254		8	34

4 A.H.Q. STORAGE AREA FRAMING PLAN



NOTES:

1. ALL MEZZANINE JOISTS ARE TO BE "TRIMJOIST" J18 O.E.
2. DIMENSIONS SHOWN ARE "NOMINAL".
3. CONSTRUCTION MUST MEET OR EXCEED ALL LOCAL AND STATE BUILDING CODES.
4. SEE DRAWING AA-4 & 5 FOR FRAMING DETAILS, WALL SECTIONS AND INTERIOR ELEVATIONS.

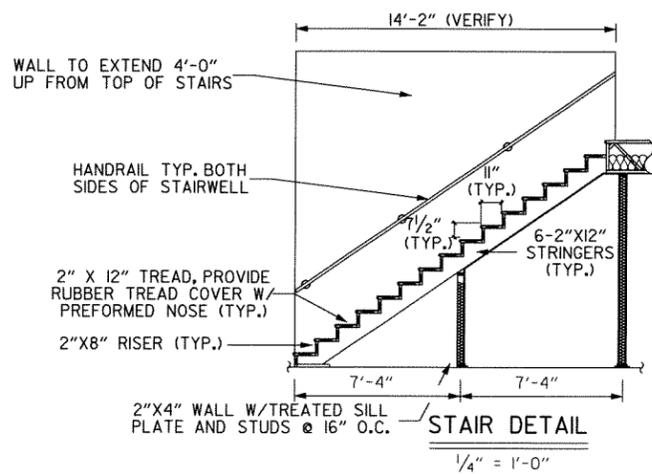
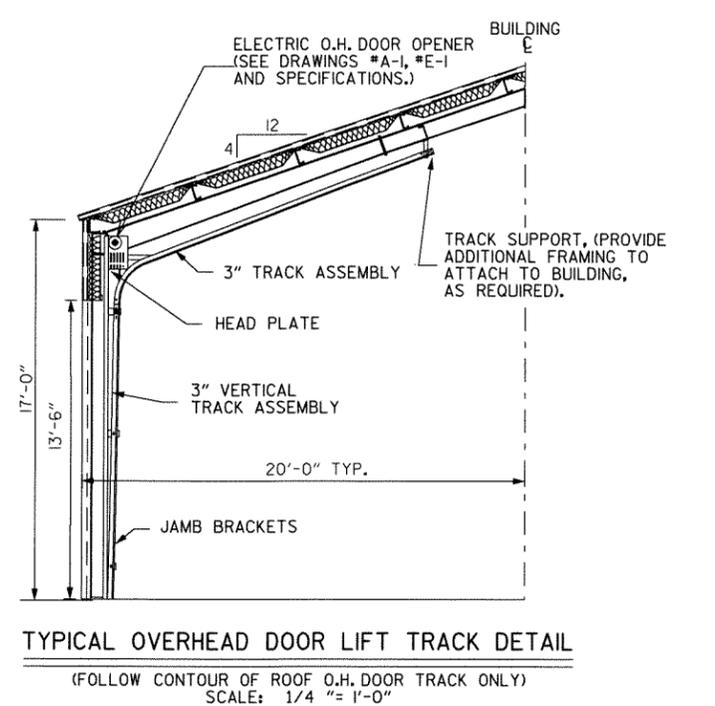
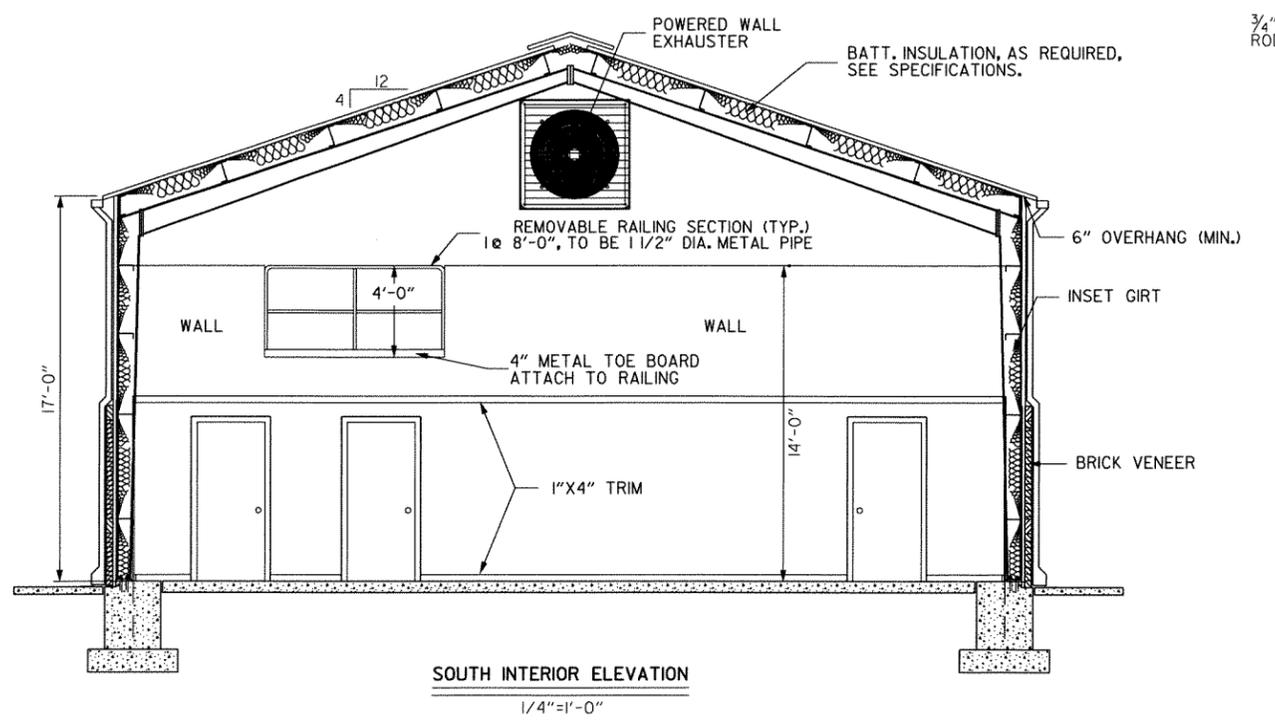
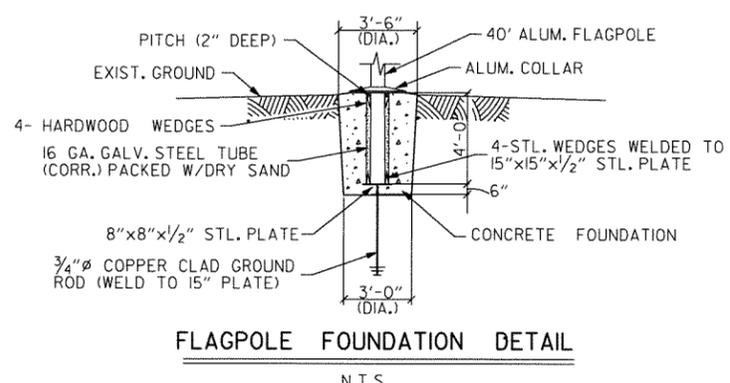
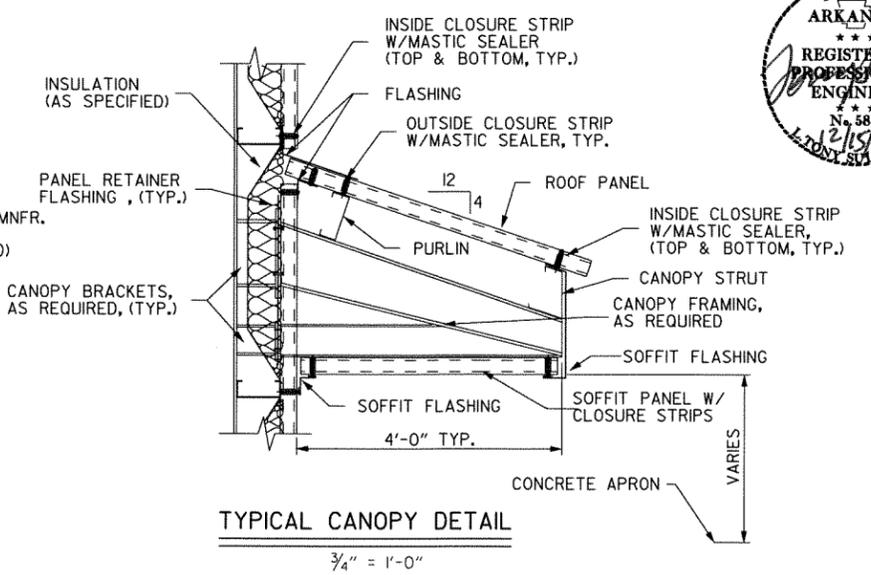
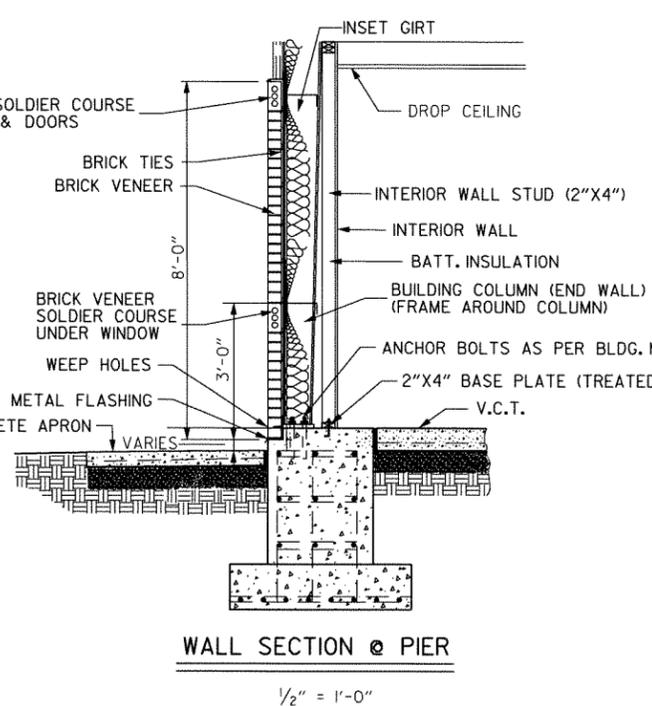
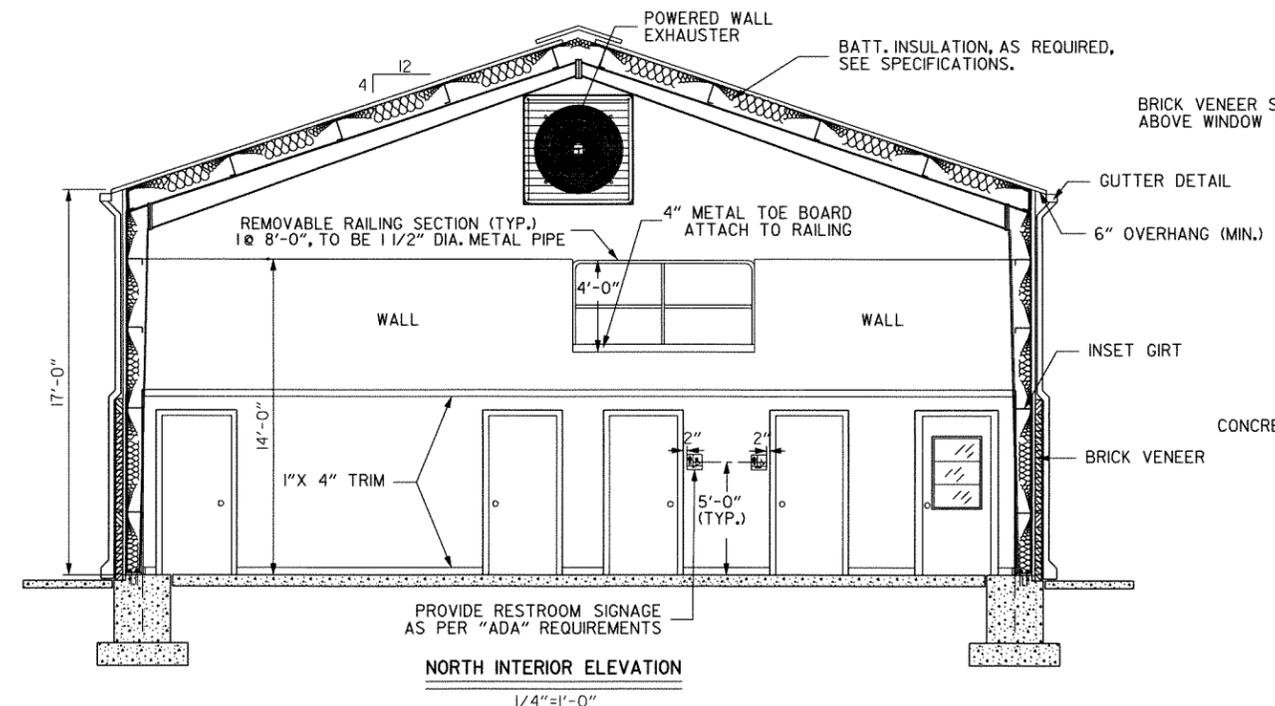


STORAGE AREA FRAMING PLAN

1/4" = 1'-0"

PROPOSED PLANS FOR A. H. T. D.	
GARLAND CO. AREA HDQ.	
& R.E. OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
A.H.Q. STORAGE AREA FRAMING PLAN	AA-3
DATE: 12-02-08	REVISED: 12-13-11

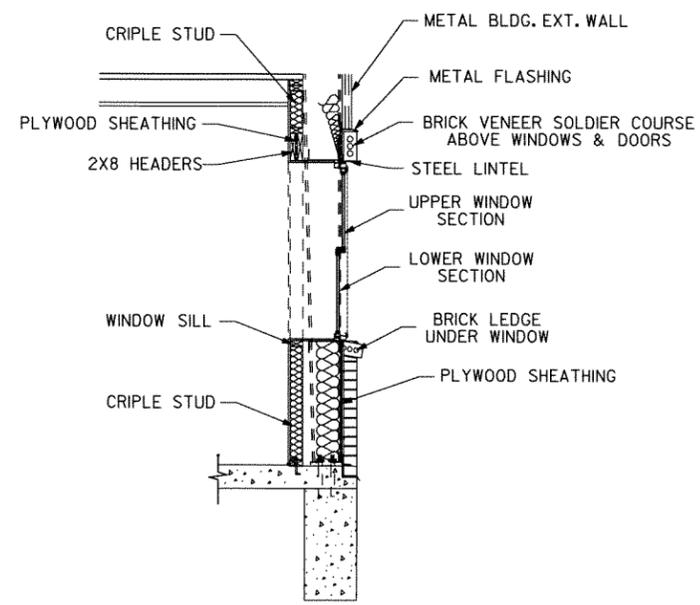
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
						JOB NO.	061254	9
						4 A.H.Q. DETAILS		



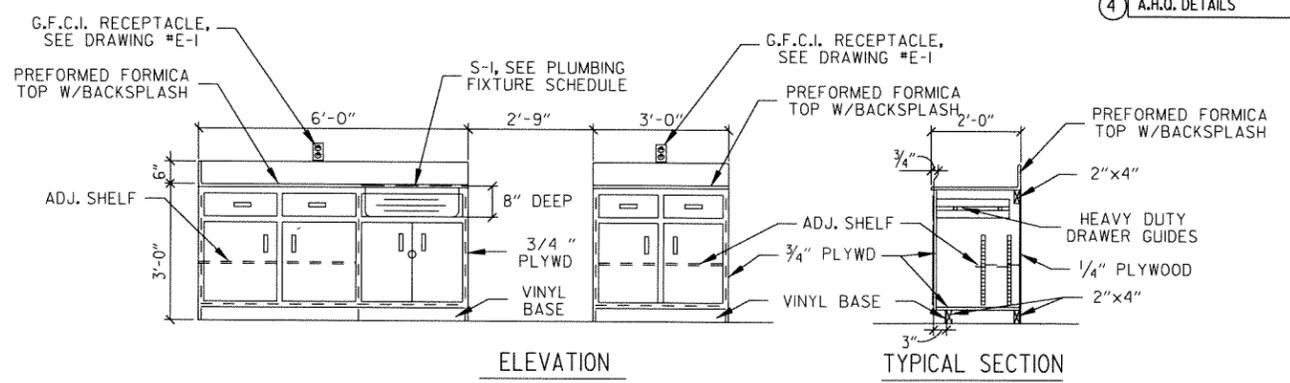
PROPOSED PLANS FOR A. H. T. D.
GARLAND CO. AREA HDQ.
& R.E. OFFICE (S)
HOT SPRINGS, ARKANSAS
GARLAND COUNTY, DISTRICT #6
A.H.Q. DETAILS
DATE: _____ REVISED: 12-14-11
DRAWING NO. **AA-4**

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO.						061254	10	34

4 A.H.Q. DETAILS



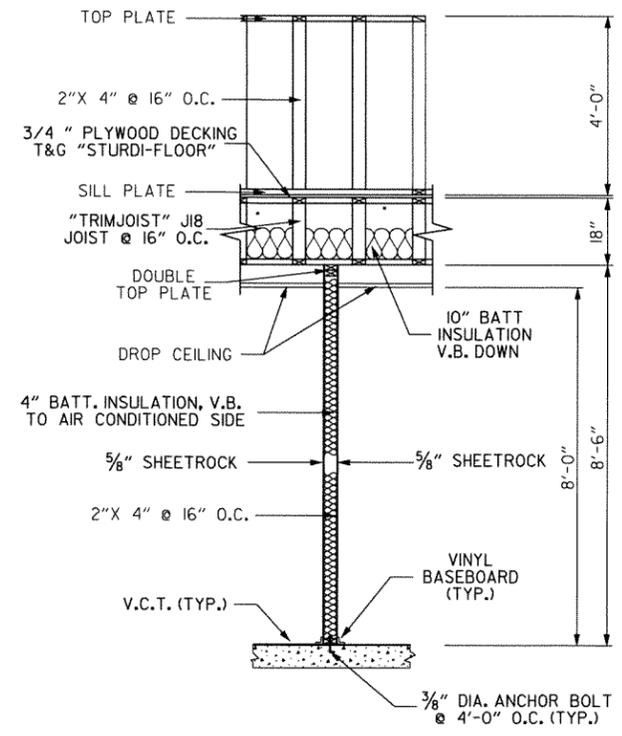
WALL SECTION AT WINDOW
1/2" = 1'-0"



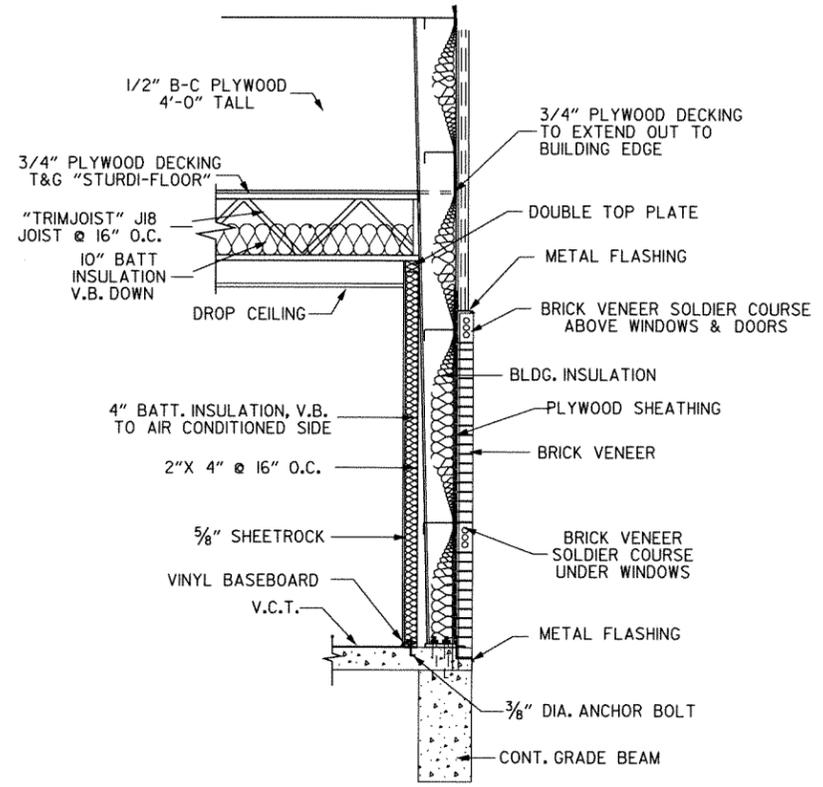
CABINET DETAILS

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

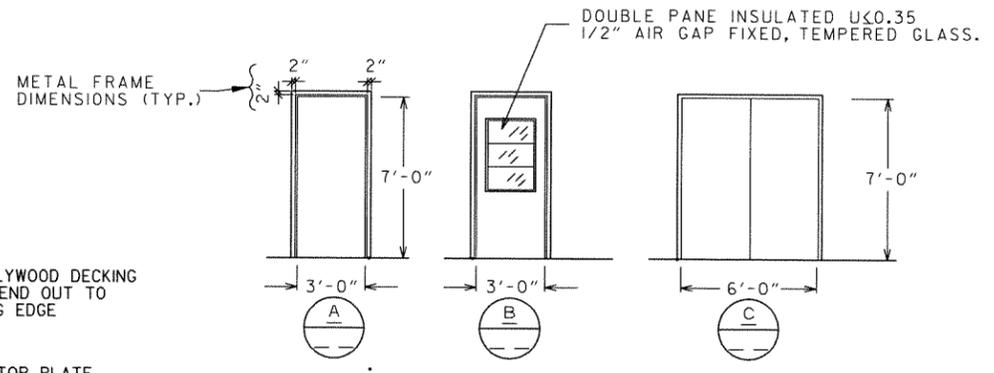
- NOTES:
1. ALL PLYWOOD TO BE A-C BIRCH, FINISHED SIDE EXPOSED.
 2. PAINT OR STAIN CABINET AS DIRECTED.



WALL SECTION - INTERIOR WALL
1/2" = 1'-0"



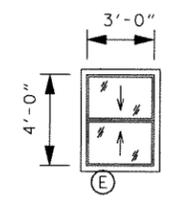
WALL SECTION - EXTERIOR WALL
1/2" = 1'-0"



DOOR AND WINDOW SCHEDULE

1/4" = 1'-0"
NOTE: I. SEE SPECIFICATIONS FOR DOOR HARDWARE.

- NOTE: EXTERIOR WINDOWS ARE TO BE BRONZE DOUBLE HUNG, DOUBLE PANE INSULATED U@0.35 ALUMINUM FRAMED, W/SCREEN.
- WINDOW TYPE
- (A) - DENOTES FLUSH PANEL HOLLOW WOOD DR. 1 3/4" THK. W/WOOD FRAME & TRIM
 - (B) - DENOTES FLUSH PANEL HOLLOW METAL EXTERIOR DOOR, 1 3/4" THK. W/METAL FRAME, 16 GAUGE MIN. & FIXED WINDOW AS SHOWN.
 - (C) - DENOTES FLUSH PANEL HOLLOW METAL DR. 1 3/4" THK. W/METAL FRAME, 16 GAUGE MIN.
 - (D) - DENOTES INSULATED STEEL OVERHEAD DOOR W/ WINDOWS, ELECTRIC OPENER, 3" FOLLOW THE ROOF, TRACK AND HARDWARE AS REQUIRED.



PROPOSED PLANS FOR A. H. T. D.

GARLAND CO. AREA HDQ.

& R.E. OFFICE (S)

HOT SPRINGS, ARKANSAS

GARLAND COUNTY, DISTRICT #6

A.H.Q. DETAILS

DATE: _____ REVISED: 12-13-11

DRAWING NO. **AA-5**

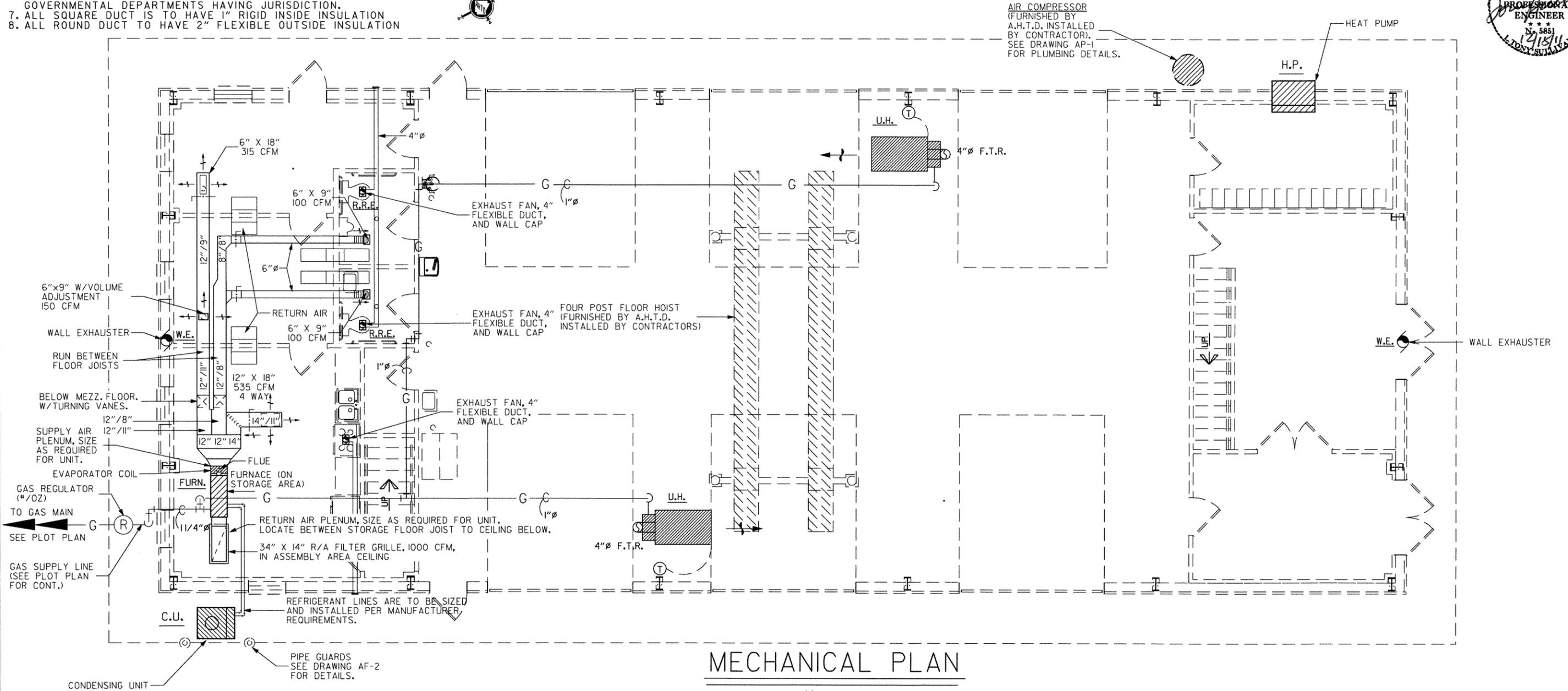
GENERAL NOTES

1. ALL MECHANICAL IS TO BE IN ACCORDANCE W/"ARKANSAS STATE MECHANICAL CODE", LATEST EDITION.
2. ALL PLUMBING IS TO BE IN ACCORDANCE W/"ARKANSAS STATE PLUMBING CODE", LATEST EDITION.
3. ALL ELECTRICAL WORK IS TO BE IN ACCORDANCE W/"THE NATIONAL ELECTRIC CODE", LATEST EDITION.
4. ALL EQUIP TO BE INSTALLED AS PER MANUFACTURER'S RECOMMENDATIONS.
5. SEE DRAWINGS AP-1 AND AP-2 FOR RELATED PIPING AND MISC. DETAILS.
6. CONTRACTOR IS TO BE RESPONSIBLE FOR ALL APPROVALS, PERMITS, AND FEES AS REQUIRED BY THE STATE HEALTH DEPARTMENT OR ANY OTHER GOVERNMENTAL DEPARTMENTS HAVING JURISDICTION.
7. ALL SQUARE DUCT IS TO HAVE 1" RIGID INSULATION
8. ALL ROUND DUCT TO HAVE 2" FLEXIBLE OUTSIDE INSULATION



DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
						JOB NO.	061254	34

4 A.H.Q. MECHANICAL PLAN

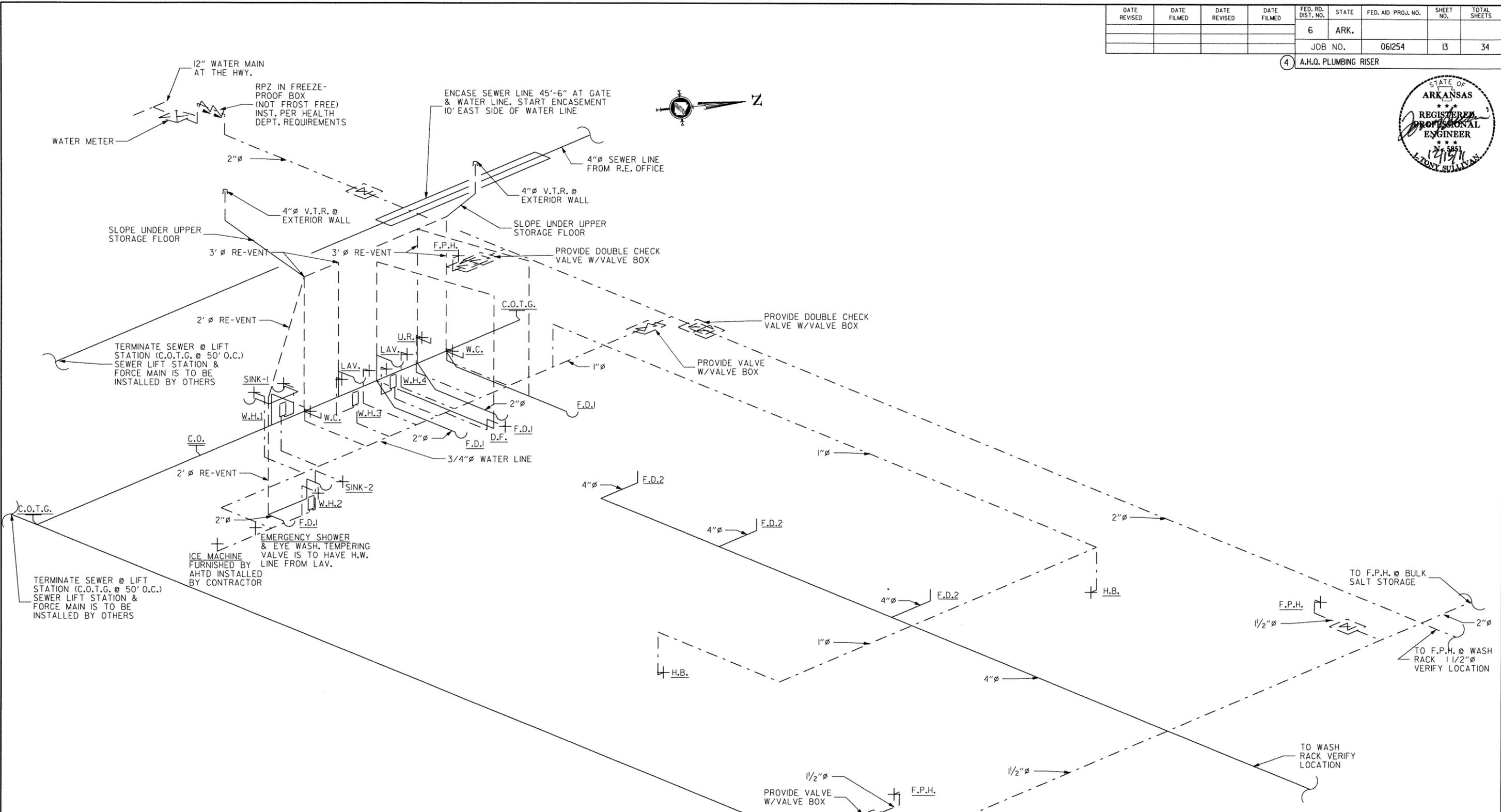


MECHANICAL EQUIPMENT SCHEDULE	
MARK	DESCRIPTION
H.P.	AMANA *PTH093E35AG PACKAGED TERMINAL UNIT (HEAT PUMP), 8,700 BTU/H (COOLING), 230V, 20 AMP, 1Ø 3.5 KW ELECT. HT., W/WALL SLEEVE, ALUM. STAMPED OUTSIDE GRILLE, & DRIP PAN, O.E.
FURN.	FRIGIDAIRE *FG7M0080DVC 80,000 BTU INPUT, 77,600 OUTPUT, 97% AFUE NAT GAS, 3/4 HP BLOWER MOTOR, HORIZONTAL. INSTALL, W/FRIGIDAIRE*C6BH36CC FULL CASED COOLING COIL, W/HORZ. DRAIN TRAY, ENTIRE ASSY TO SIT IN SEPARATE DRAIN PAN, 120V, 9.0 AMP, 1Ø; 1000 CFM @ .4 ESP; O.E.
C.U.	FRIGIDAIRE *FS4BI036K; 3 TON, 36,000 BTU, 24 SEER, 240V, 25 AMP, 1Ø; O.E.
U.H.	UNIT HEATER, ADP, MODEL SEP-200A, 195,000 BTU INPUT, 156,00 BTU OUTPUT, 80% AFUE NAT. GAS, 1/4 HP BLOWER, 115 V, 1Ø
AIR COMPRESSOR	AIR COMPRESSOR, SUPPLIED BY A.H.T.D. AND INSTALLED BY CONTRACTOR.
FLOOR HOIST	FOUR POST FLOOR HOIST, SUPPLIED BY A.H.T.D. AND INSTALLED BY CONTRACTOR.
R.R.E.	BROAN *QTXE080 EXHAUST FAN W/BACKDRAFT DAMPERS
W.E.	DAYTON EXHAUST FAN *3XK66 42" 115/230 V 3/4 H.P. 1Ø

PROPOSED PLANS FOR A. H. T. D.	
GARLAND CO. AREA HDQ.	
& R.E. OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
A.H.Q. MECHANICAL PLAN	AM-1
DATE :	REVISED: 12-14-10

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
						JOB NO. 061254	13	34

4 A.H.Q. PLUMBING RISER



PLUMBING RISER

N.T.S.

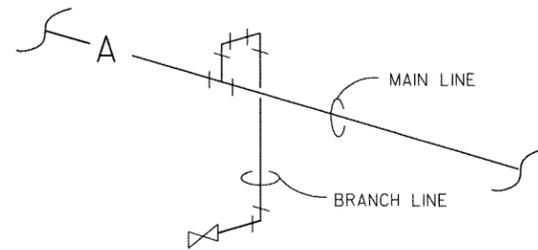
GENERAL NOTES

1. ALL PLUMBING IS TO BE IN ACCORDANCE W/"ARKANSAS STATE PLUMBING CODE", LATEST EDITION.
2. ALL PIPES THROUGH CONCRETE ARE TO BE SLEEVED IN AN APPROVED MANNER.
3. SUPPLY PIPING & VALVE TO EACH FIXTURE IS TO BE SIZED AS PER EACH FIXTURE REQUIREMENTS (TYP.).
4. SEE DRAWING AP-2 FOR RISER DIAGRAM, PLUMBING SCHEDULE, MISC. DETAILS, AND NOTES.
5. CONTRACTOR IS TO BE RESPONSIBLE FOR ALL APPROVALS, PERMITS, AND FEES, AS REQUIRED BY THE STATE HEALTH DEPARTMENT OR ANY OTHER GOVERNMENTAL DEPARTMENTS HAVING JURISDICTION.

PROPOSED PLANS FOR A. H. T. D.	
GARLAND CO. AREA HDQ.	
& R.E. OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
A.H.Q. PLUMBING RISER	AP-2
DATE: 04-24-09	REVISED: 12-07-10

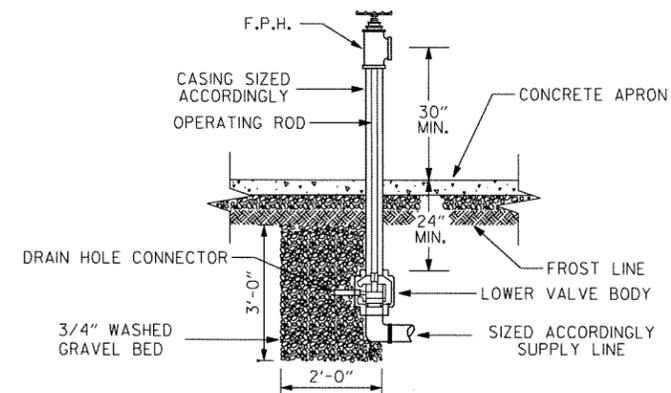
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	061254	14	34	

4 A.H.Q. PLUMBING SCHEDULE & PLUMBING DETAILS



TYPICAL COMPRESSED AIR BRANCH DETAIL

N.T.S.



FREEZE-PROOF HYDRANT

N.T.S.

PLUMBING FIXTURE SCHEDULE

MARK	MANUFACTURER & MODEL NUMBER	REMARKS
UR.	URINAL, AMERICAN STANDARD "ALLBROOK" URINAL W/SLOAN "ROYAL" *186-0.5 FLUSH VALVE, O.E.	MOUNT RIM 17" MAX ABOVE FINISHED FLOOR (ADA REQ.)
W.C.	WATER CLOSET, AMERICAN STANDARD "CADET" 2998.012 ELONGATED TOILET W/*5324.019 SEAT, O.E.	PROVIDE HANDICAP RAILS
F.D.1	FLOOR DRAIN, WADE MOD. *1102, O.E.	FLOOR DRAIN WITH P TRAP & TRAP PRIMER
F.D.2	FLOOR DRAIN, WADE MOD. *2364, O.E.	FLOOR DRAIN WITHOUT P TRAP
C.O.	CLEAN-OUT, WADE MOD. *W-6000 SERIES CAST-IRON, W/HEAVY DUTY TOP, O.E.	
C.O.T.G.	CLEAN-OUT, WADE MOD. *W-6004-Z SERIES CAST-IRON, W/HEAVY DUTY TRACTOR TOP, O.E.	
W.H.1	POINT OF USE TANKLESS WATER HEATER STIBEL ELTRON DHCI0-2 1.5 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/50AMP. BREAKER
W.H.2	POINT OF USE TANKLESS WATER HEATER STIBEL ELTRON DHCI0-2 1.5 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/50AMP. BREAKER
W.H.3	POINT OF USE TANKLESS WATER HEATER STIBEL ELTRON DHCB-2 1.5 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/40AMP. BREAKER
W.H.4	POINT OF USE TANKLESS WATER HEATER STIBEL ELTRON DHCB-2 1.5 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/40AMP. BREAKER
H.B.	HOSE BIBB, McMASTER-CARR MOD. *2947K3 BRASS, 3/4"Ø, O.E.	MOUNT 24" ABOVE FINISHED FLOOR
F.P.H.	FREEZE-PROOF HYDRANT, WOODFORD MOD. * U125W, O.E.	LOCATE AS DIRECTED, SEE DETAIL ON DRAWING *P-1
F.P.H.2"	FREEZE-PROOF HYDRANT, WOODFORD MOD. * U200W, O.E.	LOCATE AS DIRECTED, SEE DETAIL ON DRAWING *P-1
D.F.	DRINK FOUNTAIN, HAWS MOD. *HWUACP8 WALL MOUNTED BARRIER-FREE WATER COOLER, 120 VOLT, O.E.	MOUNT PER ADA REQ.
EMERGENCY SHOWER	COMBINATION SHOWER, AND EYE/FACE WASH HAWS, MOD. *8320-8325 ; O/E. WITH TEMPERING VALVE	WATER FOR EMERGENCY SHOWER IS TO BE TEMPERED
ICE MACHINE	TO BE FURNISHED BY A.H.T.D., INSTALLED BY CONTRACTOR, SEE SPECIFICATIONS.	RUN 3/4"Ø CONDENSATE TO FLOOR DRAIN
LAV.	LAVATORY, AMERICAN STANDARD "LUCERNE" *0356.015 ADA LAV. W/*6530.170 "MONTEREY" FAUCET, O.E.	MOUNT RIM 34" A.F.F., WRAP HOT WATER SUPPLY & DRAIN W/INSULATION & PROVIDE CONCEALED CARRIER
SINK 1	DOUBLE SINK, AMERICAN STANDARD *7502.403, STAINLESS STEEL, W/*4205.001 FAUCET, O.E.	
SINK 2	SERVICE SINK, KOHLER *K-6714-0, ENAMELED CAST IRON, W/*749-1370 FAUCET, AND *804-1040 TRAP, O.E.	
OIL SEPARATOR	1000 GALLON SAND TRAP/OIL WATER SEPARATOR, PETERSON CONCRETE, O.E.	THE OIL WATER SEPARATOR SHALL BE INSTALLED IN ACCORDANCE WITH THE ARKANSAS STATE PLUMBING CODE CHAPTER 10.

NOTE: 1. ALL RESTROOM FIXTURES AND THEIR INSTALLATION ARE TO BE ADA COMPLIANT.

PROPOSED PLANS FOR A. H. T. D.
GARLAND CO. AREA HDQ.
& R.E. OFFICE (S)
HOT SPRINGS, ARKANSAS

GARLAND COUNTY, DISTRICT #6

A.H.Q. PLUMBING SCHEDULE & PLUMBING DETAILS

DATE: _____ REVISED: 12-10-10

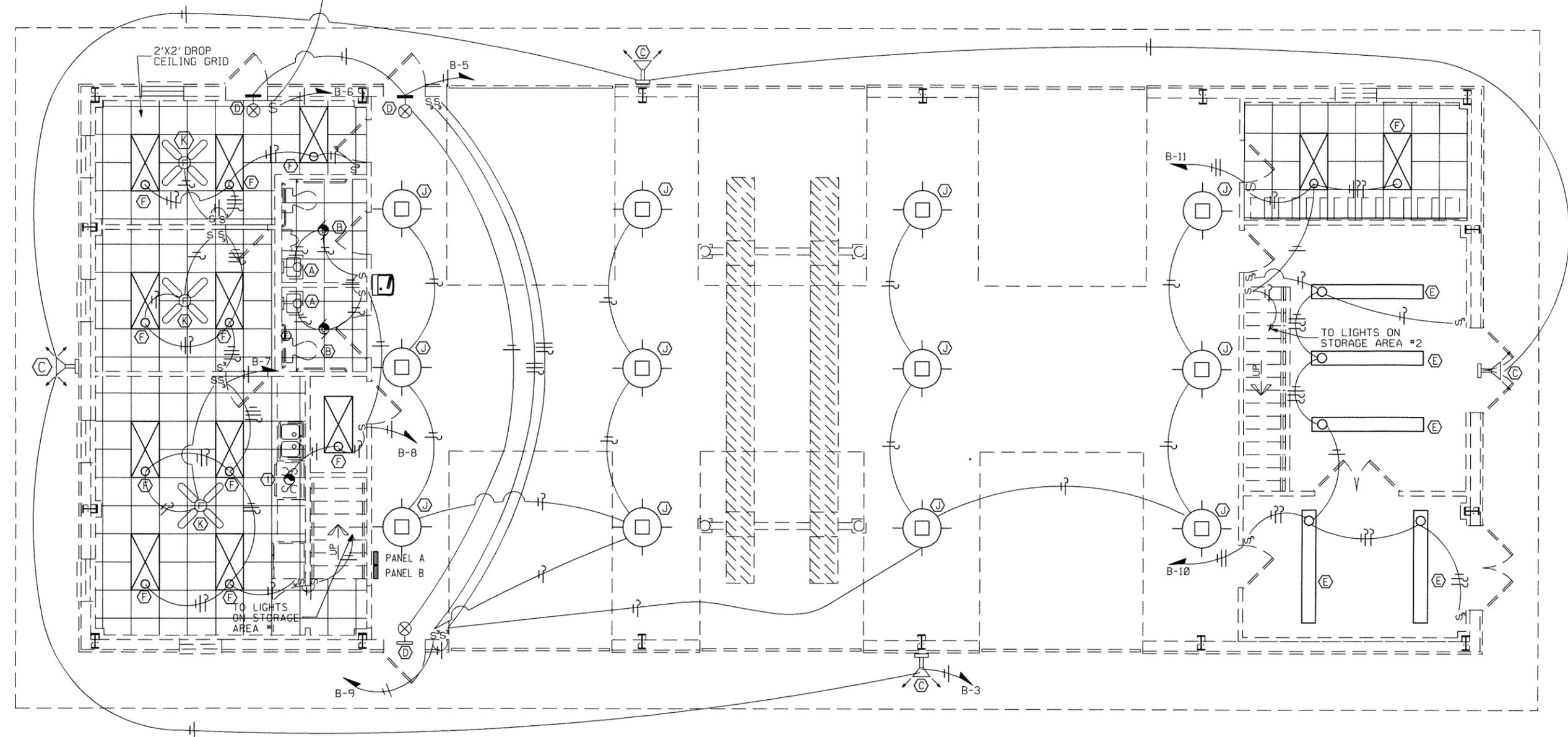
DRAWING NO. **AP-3**

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	061254	15	34	

4 A.H.Q. LIGHTING PLAN



1" CONDUCT & PULL ROPE FOR FUEL PUMP ISLAND LIGHT STUBOUT 20' FROM BUILDING



- NOTES:**
1. ALL ELECTRICAL WORK IS TO BE IN ACCORDANCE W/ THE NATIONAL ELECTRIC CODE, LATEST EDITION.
 2. ELECTRICAL SERVICE IS TO CONFORM W/ ALL LOCAL UTILITY REQUIREMENTS.
 3. SEE DRAWING AE-2 FOR ELECTRICAL RISER DIAGRAM.
 3. SEE DRAWING AL-2 FOR LIGHT FIXTURE SCHEDULE & LEGEND.

ELECTRICAL PLAN

1/4" = 1'-0"

PROPOSED PLANS FOR A. H. T. D.	
GARLAND CO. AREA HDQ.	
& R.E. OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
A.H.Q. LIGHTING PLAN	AL-1
DATE :	REVISED: 12-12-11

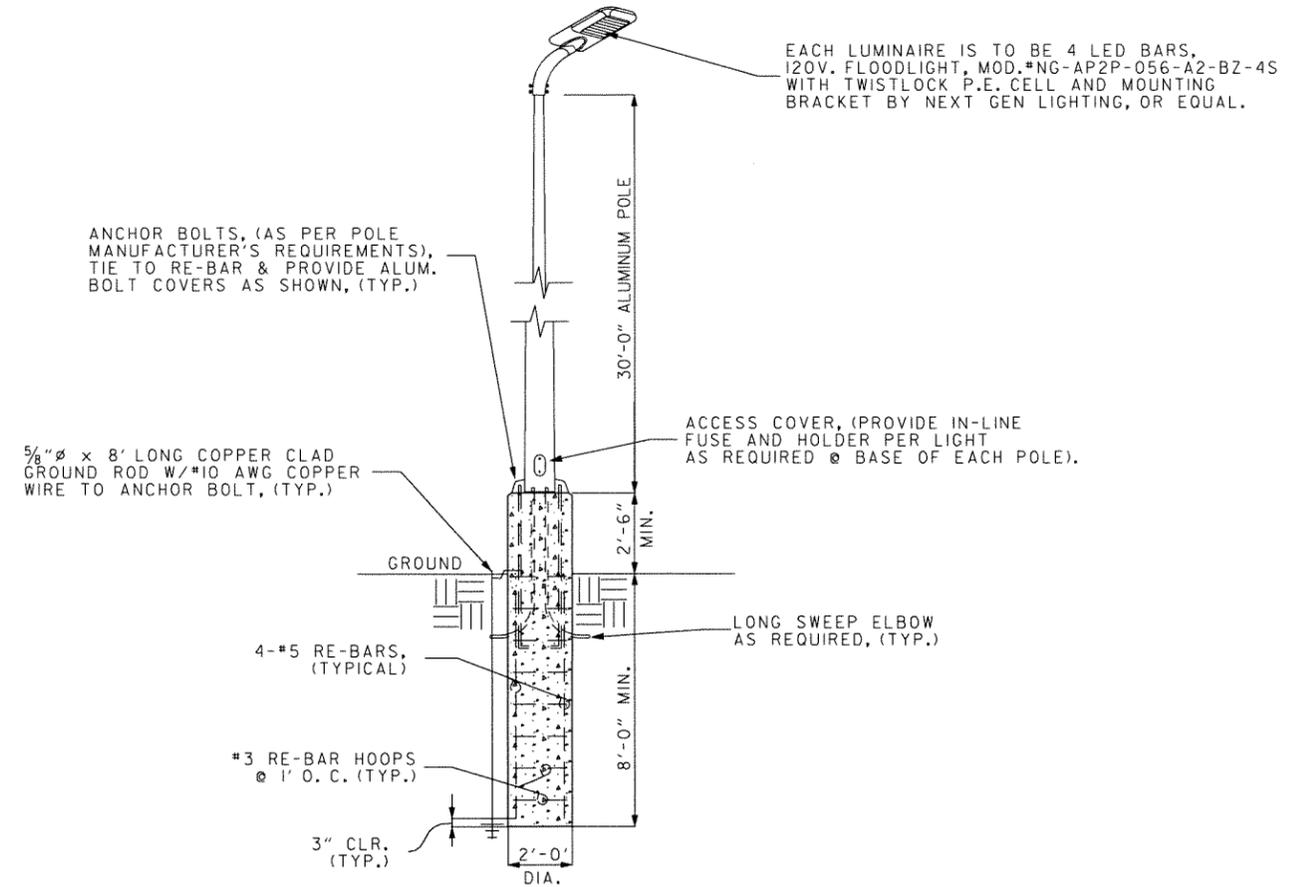
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO.						061254	17	34

4 A.H.Q. LIGHTING SCHEDULE, LEGEND & DETAILS



LIGHTING FIXTURE SCHEDULE			
MARK	MNFR. & MODEL (OR EQ.)	BULBS	REMARKS
(A)	DAY-BRITE #AVW217-PMW-I20-I/2EB	2-F24T5/CW	WALL MOUNTED
(B)	BROAN #QTXE080 EXHAUST FAN W/BACKDRAFT DAMPERS	N/A	CEILING MTD. (RECESSED) PROVIDE WALL DUCTING KIT FOR THROUGH WALL INSTALLATION
(C)	LITHONIA #TFLI50STA2-I20-PER/PEI-FSAB-LPI	1-I50W M.H.	WALL MTD. WEATHERPROOF FLOODLIGHT W/MOTION SENSOR
(D)	DUAL-LITE EMERGENCY EXIT #LXURWE	N/A	WALL MOUNTED
(E)	DAY-BRITE INDUSTRIAL #IFD259-PP-I20-I/2EB	2-F96T8/CW	SUSP. FROM CEILING OR AS DIRECTED.
(F)	DAY-BRITE STATIC #2SPG328-FSI2W-I20-I/3EB	3-F46T5/SPX35	RECESSED
(G)	NOT USED		
(H)	NEXT GEN #NG-AP2P-056-A2-W-4S W/PE CELL & LAMP	4-LED BARS	POLE MTD. W/RTA-30-IOG-T20-BA 30' POLE & FOUNDATION FOR SINGLE FIXTURE POLES.
(I)	BROAN MOD #89000 STAINLESS STEEL RANGE HOOD	HALOGEN F.L.	SURFACE MTD., NON DUCTED
(J)	NEXT GEN #NG-AR2P-056-A2-W-SM	4-LED BARS	SURFACE MTD. @ CEILING
(K)	HARBOR BREEZE 42" 5 BLADE CEILING FAN- NO LIGHT	N/A	SURFACE MTD. @ CEILING

NOTES: 1. ALL ELECTRICAL WORK IS TO BE IN ACCORDANCE W/"THE NATIONAL ELECTRIC CODE", LATEST EDITION.
 2. ELECTRICAL SERVICE IS TO CONFORM W/ALL LOCAL UTILITY REQUIREMENTS.
 3. ALL EXTERIOR LIGHTS MUST BE PROJECTED BELOW A HORIZONTAL PLANE RUNNING THROUGH THE LOWEST POINT ON THE FIXTURE WHERE THE LIGHT IS EMITTED. REFER TO THE NIGHT SKY PROTECTION ACT. (HOUSE BILL 1282)



30' POLE FOUNDATION DETAIL

N.T.S.

POLE FOUNDATION NOTES

1. CONCRETE TO BE CLASS "S".
2. SEE PLOT PLAN FOR APPROXIMATE LOCATIONS.
3. FOUNDATIONS SUBJECT TO POLE MANUFACTURER'S REQUIREMENTS.
4. ALL WORK REQUIRED TO INSTALL FLAG POLE AND AREA LIGHTING AS DETAILED OR DIRECTED, TO BE SUBSIDIARY TO THE LUMP SUM BID.

LIGHTING LEGEND	
S	- SWITCH, SPST
S	- SWITCH, 2-SPST
S	- SWITCH, 3-POLE
←	- HOME RUN TO PANEL
⊗	- EXIT LIGHT
■	- PANEL
⊗	- CEILING FAN
⊕	- 110V DUPLEX OUTLET
⊕	- 110V QUADRUPLUX OUTLET
⊕	- SPECIAL PURPOSE OUTLET (AS NOTED)
⊕	- THERMOSTAT
⊕	- PUSH BUTTON CONTROL (LOCATE AS DIRECTED)
⊕	- MOTOR
⊕	- STARTER
⊕	- INCANDESCENT LIGHT FIXTURE
⊕	- FLOOD LIGHT FIXTURE, H.P.S.
⊕	- EXHAUST FAN
⊕	- POLE MOUNTED LIGHT FIXTURE
⊕	- FLUORESCENT LIGHT FIXTURE
⊕	- RECESSED FLUORESCENT FIXTURE
⊕	- DISCONNECT, UNFUSED
⊕	- AUTOMATIC TRANSFER SWITCH
W.P.	- WEATHERPROOF
G.F.C.I.	- GROUND FAULT CIRCUIT INTERRUPTER
⊕	- MOTOR CONTROL BOX
⊕	- TELEPHONE/DATA JACK
⊕	- RADIO OUTLET (LOCATE AS DIRECTED)
⊕	- SPECIAL JUNCTION BOX (DUPLEX OUTLET BOX) FOR RADIO/TELEPHONE
⊕	- METER

PROPOSED PLANS FOR A. H. T. D.

GARLAND CO. AREA HDQ.

& R.E. OFFICE (S)

HOT SPRINGS, ARKANSAS

GARLAND COUNTY, DISTRICT #6

A.H.Q. LIGHTING SCHEDULE, LEGEND & DETAILS

DATE: _____ REVISED: 12-12-11

DRAWING NO. **AL-3**

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
						JOB NO. 061254	20	34

4 A.H.Q. PANEL BOARD SCHEDULE & LEGEND



PANEL BOARD SCHEDULE							
MARK	TYPE	PHASE FEED	MAINS		1 POLE BREAKERS	2 POLE BREAKERS	MTG.
			TYPE	CAP.			
A	D 00, O/E	120/240 3W-S/N	BREAKER	200A	30-20A- RECEP.TS, SPARES, UNIT HEATERS, & FURNACE	1-100A- PANEL B 5-60A- AIR COMPRESSOR CONDENSING UNIT, WELDERS, & TRUCK LIFT 2-50A- P.O.U. WATER HEATER 2-40A- P.O.U. WATER HEATER 5-30A- OVERHEAD DOORS, WALL EXHAUSTERS, LIFT STATION 3-20A- HEAT PUMP, ICE MACHINE, & PRESSURE WASHER	SURFACE
B	D 00, O/E	120/240 3W-S/N	LUGS	100A	25-20A- LIGHTING, RECEP.TS, AND SPARES	1-40A- FLOODLIGHTS 5-20A- FUEL PUMPS	SURFACE

- S - SWITCH, SPST
- S₂ - SWITCH, 2-SPST
- S₃ - SWITCH, 3-POLE
- ← - HOME RUN TO PANEL
- ⊗ - EXIT LIGHT
- ▬ - PANEL
- ⊗ - CEILING FAN
- ⊖ - 110V DUPLEX OUTLET
- ⊕ - 110V QUADRUPLX OUTLET
- ⊖ - SPECIAL PURPOSE OUTLET (AS NOTED)
- Ⓢ - THERMOSTAT
- - PUSH BUTTON CONTROL (LOCATE AS DIRECTED)
- ⊙ - MOTOR
- ⊠ - STARTER

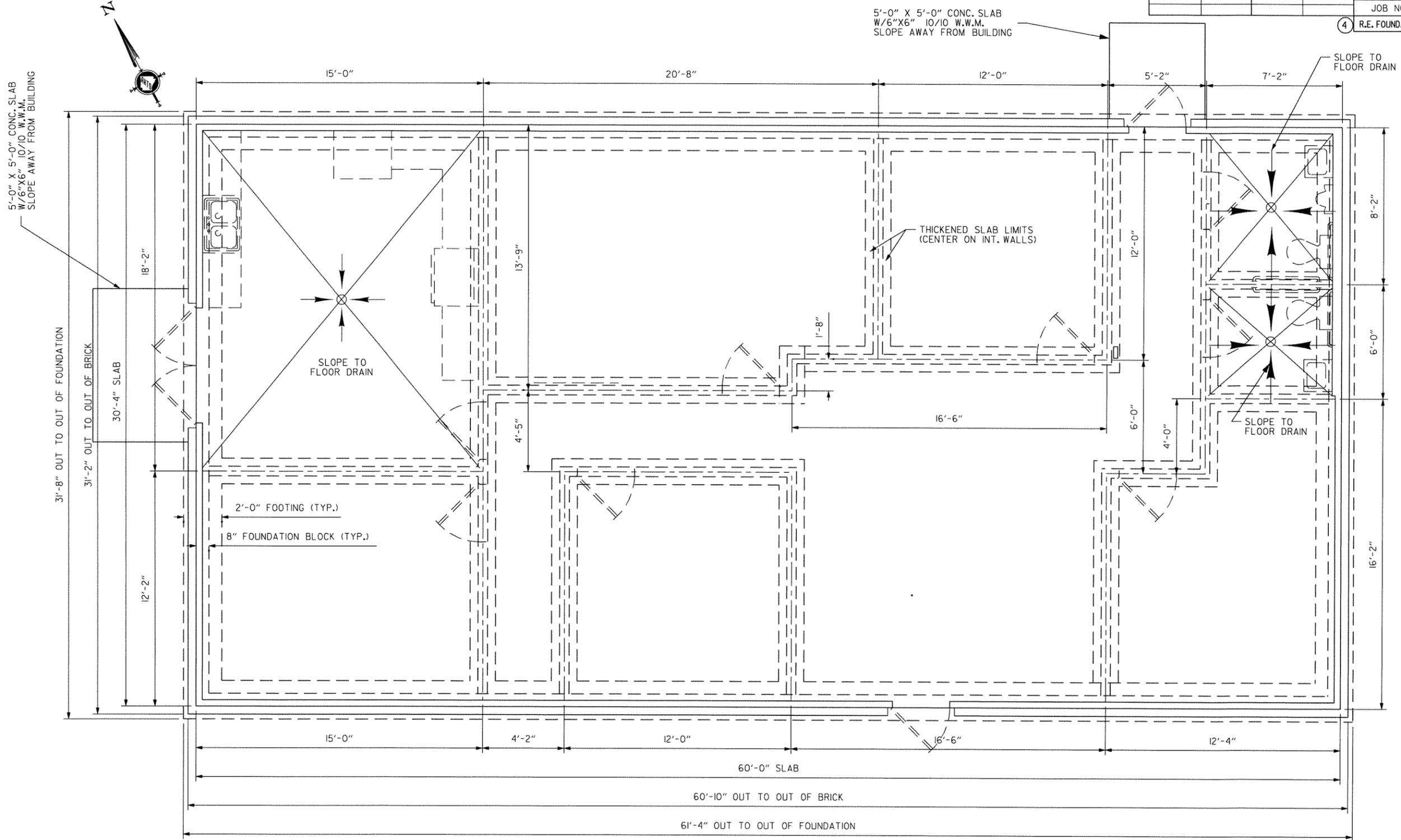
ELECTRICAL LEGEND

- ⊙ - INCANDESCENT LIGHT FIXTURE
- ⊙ - FLOOD LIGHT FIXTURE, H.P.S.
- ⊙ - EXHAUST FAN
- ⊙ - POLE MOUNTED LIGHT FIXTURE
- ▬ - FLUORESCENT LIGHT FIXTURE
- ⊠ - RECESSED FLUORESCENT FIXTURE
- ⊠ - DISCONNECT, UNFUSED
- ⊠ - AUTOMATIC TRANSFER SWITCH
- W.P. - WEATHERPROOF
- G.F.C.I. - GROUND FAULT CIRCUIT INTERRUPTER
- ⊠ - MOTOR CONTROL BOX
- ◁ - TELEPHONE/DATA JACK
- ⊠ - RADIO OUTLET (LOCATE AS DIRECTED)
- ⊙ - SPECIAL JUNCTION BOX (DUPLX OUTLET BOX) FOR RADIO/TELEPHONE
- ⊙ - METER

PROPOSED PLANS FOR A. H. T. D.	
GARLAND CO. AREA HDQ.	
& R.E. OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
A.H.Q. PANEL BOARD SCHEDULE & LEGEND	AE-3
DATE :	REVISED: 01-03-11

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			

4 R.E. FOUNDATION PLAN



- NOTES**
- SEE DRAWING F-2 FOR MORE FOUNDATION DETAILS.
 - PLUMBING, ELECTRICAL AND MECHANICAL EQUIPMENT ARE NOT SHOWN ON THIS PLAN SHEET AND MAY REQUIRE OPENINGS IN FOUNDATION. SEE RELATED PLAN SHEETS FOR DETAILS.
 - SEE SPECIFICATIONS FOR DESCRIPTION OF MATERIAL TO BE USED.
 - ALL PENETRATIONS THROUGH FOUNDATION OR FLOOR SLAB TO BE SLEEVED IN AN APPROVED MANNER.

FOUNDATION PLAN

3/8" = 1'-0"

PROPOSED PLANS FOR A. H. T. D.

GARLAND COUNTY AREA

HDQ./R.E OFFICE (S)

HOT SPRINGS, ARKANSAS

GARLAND COUNTY, DISTRICT #6

R.E. FOUNDATION PLAN

ORIGINAL CONSTRUCTION DATE : _____

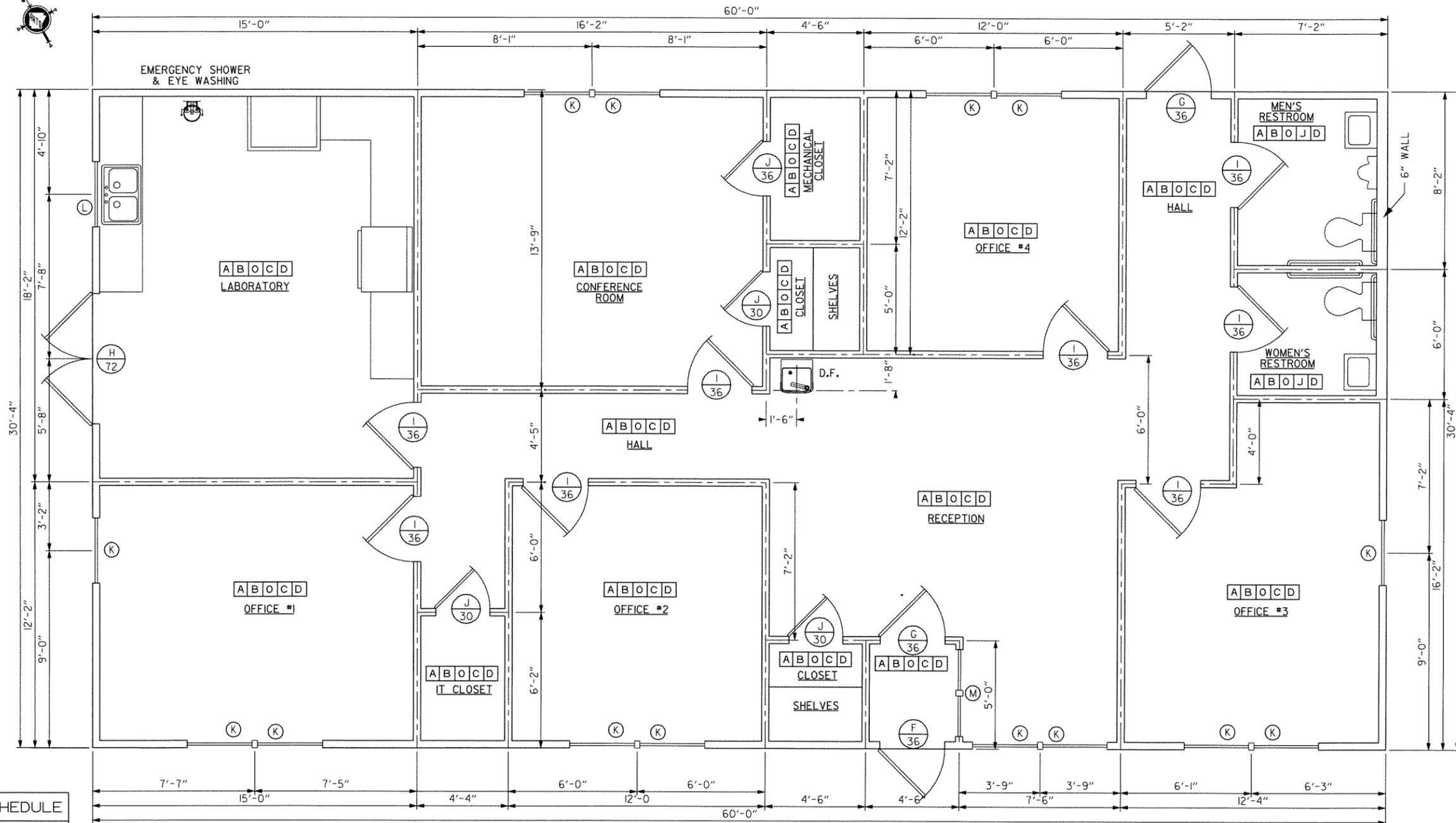
PLAN UPDATED : 01-14-11

DRAWING NO.

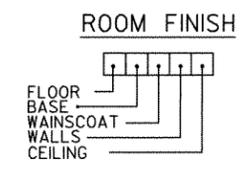
RF-1

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO.						061254	22	34

4 R.E. FLOOR PLAN



ROOM FINISH SCHEDULE	
MARK	DESCRIPTION
O	NONE
A	VINYL COMP. TILE
B	VINYL BASE
C	5/8" SHEET ROCK
D	DROP CEILING
E	1/2" PLYWOOD (PAINTED)
F	STRUCT. STL. (PAINTED)
G	FINISHED CONC.
H	3/4" PLYWOOD (UNPAINTED)
I	1" X 4" TRIM BOARD
J	KEMPLY FRP PANEL, .09" FRP PANEL, 1/4" SUBSTRATE
K	1/2" PLYWOOD 4' TALL (PAINTED)



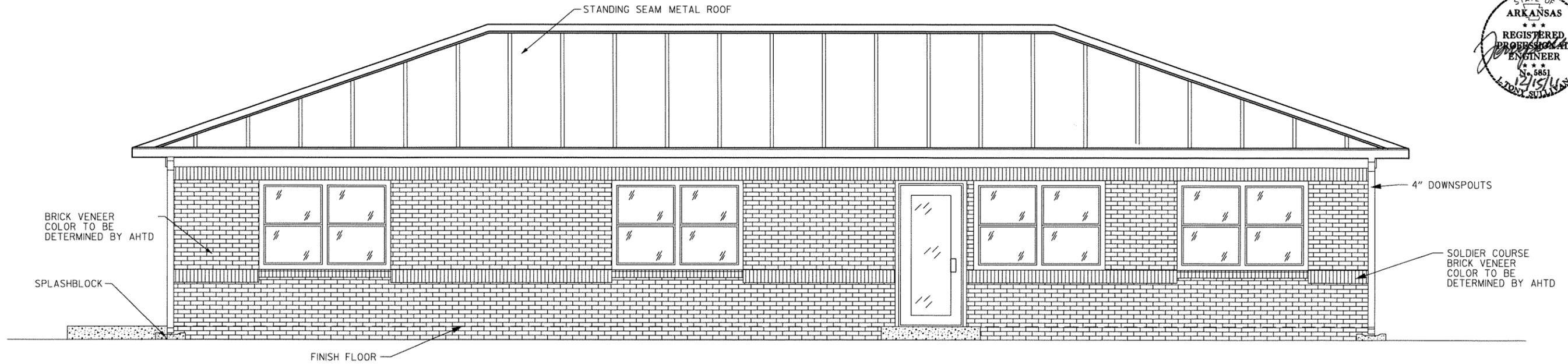
FLOOR PLAN

3/8" = 1'-0"

PROPOSED PLANS FOR A. H. T. D.	
GARLAND COUNTY AREA	
HDQ./R.E OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
R.E. FLOOR PLAN	RA-1
ORIGINAL CONSTRUCTION DATE :	PLAN UPDATED : 01-05-11

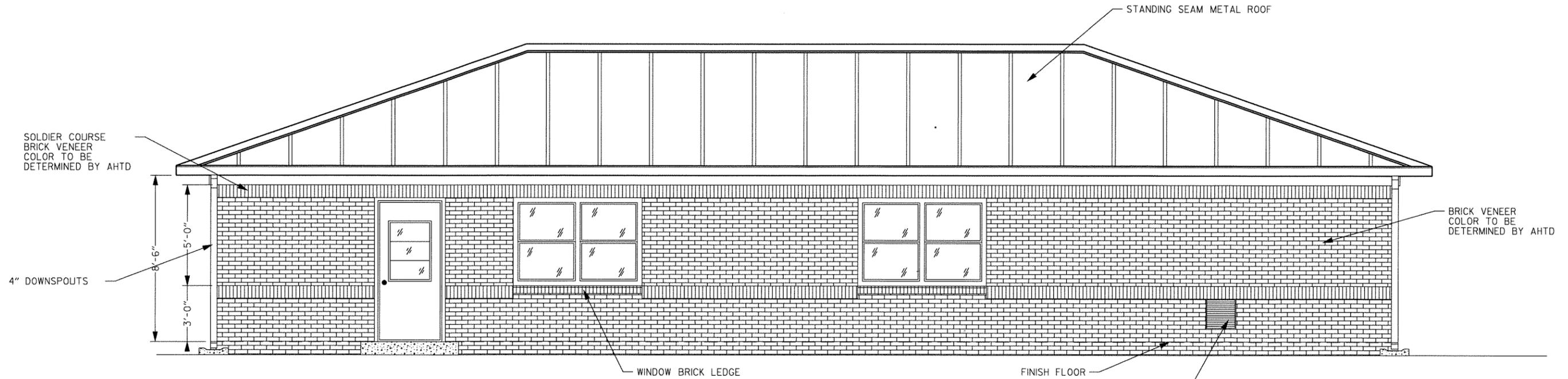
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
						JOB NO.	061254	23
								34

4 R.E. NORTH & SOUTH ELEVATIONS



SOUTH ELEVATION

3/8" = 1'-0"



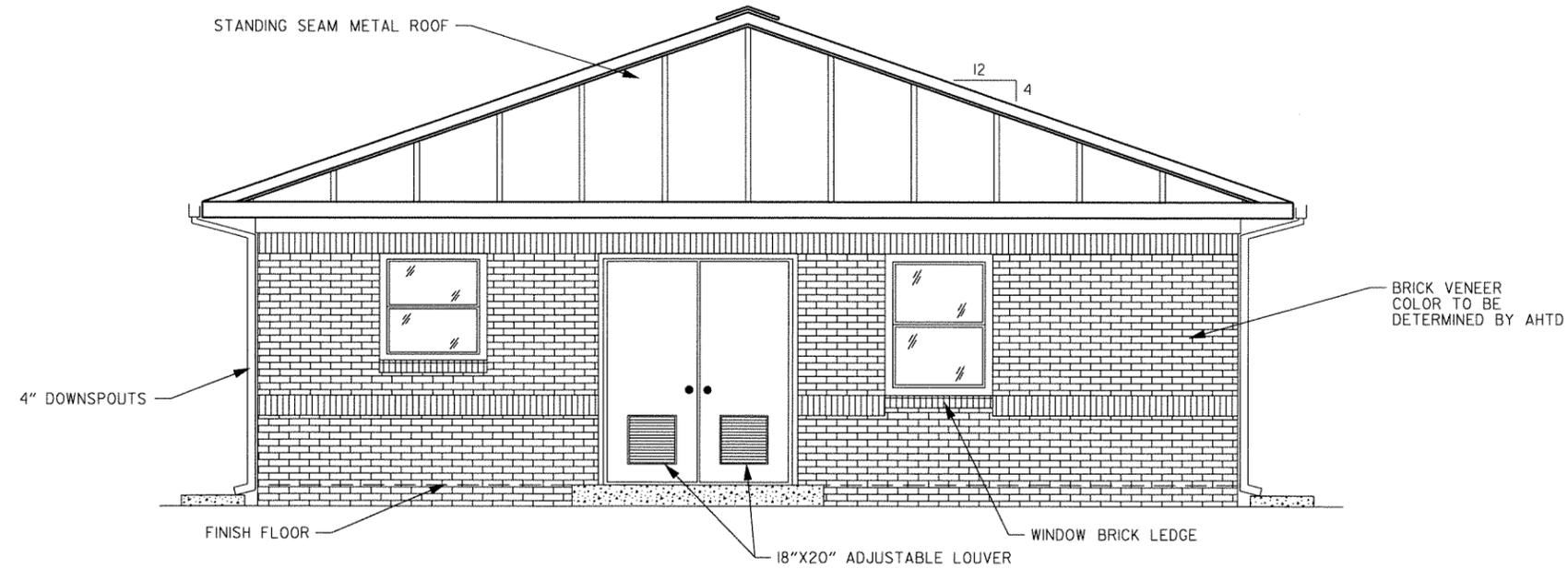
NORTH ELEVATION

3/8" = 1'-0"

PROPOSED PLANS FOR A. H. T. D.	
GARLAND COUNTY AREA	
HDQ./R.E OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
R.E. NORTH & SOUTH ELEVATIONS	RA-2
ORIGINAL CONSTRUCTION DATE :	PLAN UPDATED : 01-18-11

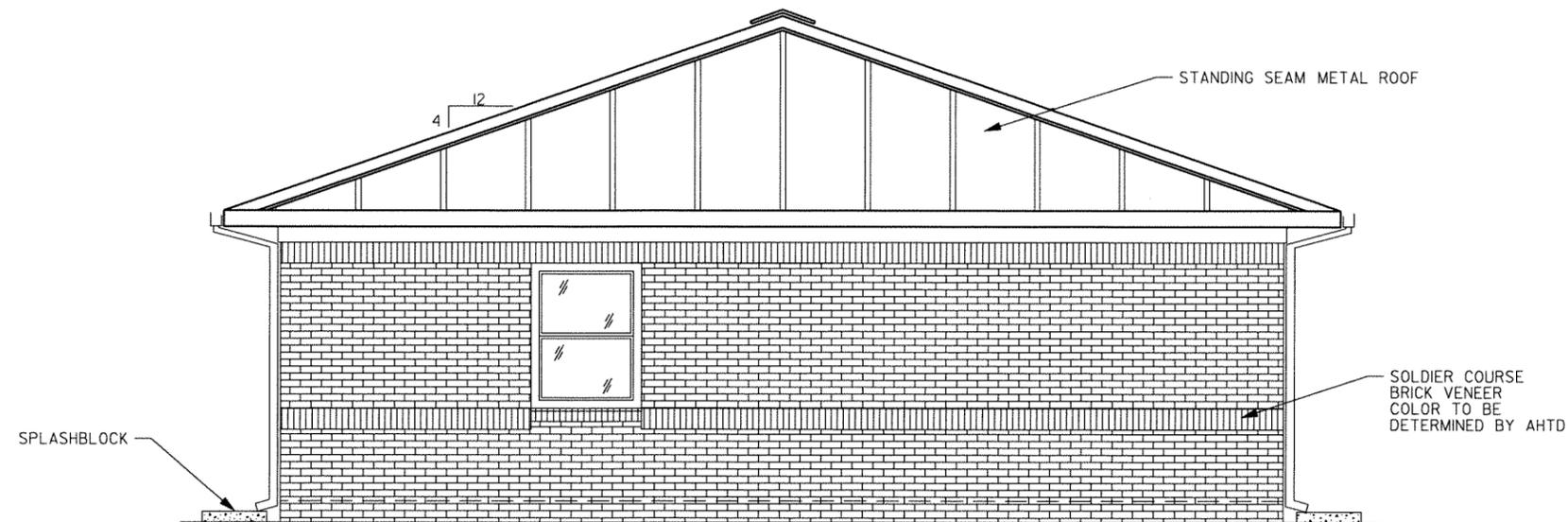
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	061254	24	34	

4 R.E. EAST & WEST ELEVATIONS



WEST ELEVATION

3/8 " = 1'-0"



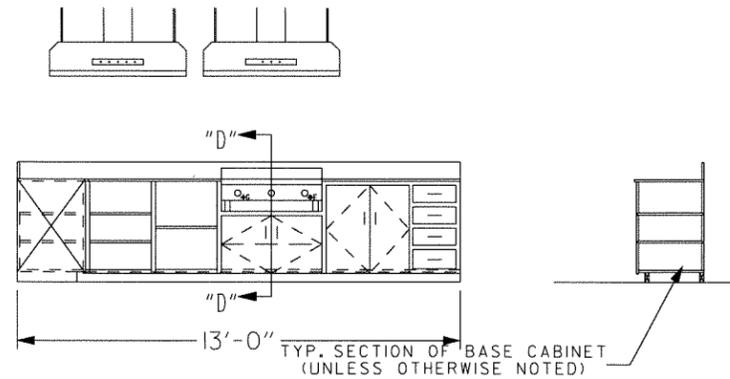
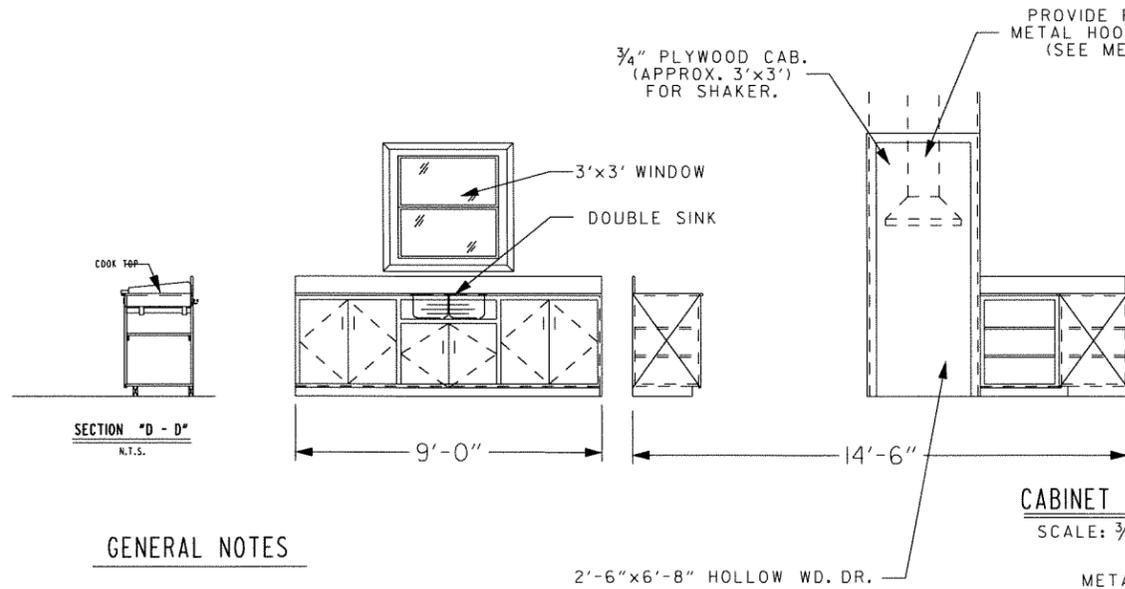
EAST ELEVATION

3/8 " = 1'-0"

PROPOSED PLANS FOR A. H. T. D.	
GARLAND COUNTY AREA	
HDQ./R.E OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
R.E. EAST & WEST ELEVATIONS	RA-3
ORIGINAL CONSTRUCTION DATE :	PLAN UPDATED : 01-18-11

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	061254	25	34	

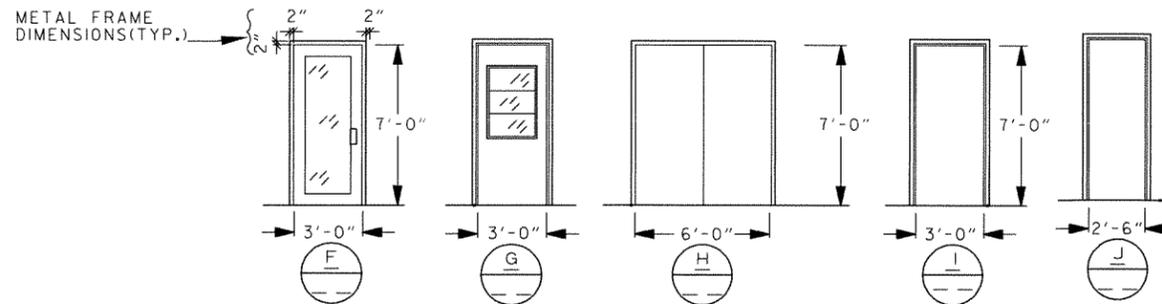
4 R.E. TYPICAL WALL SECTION & CABINET DETAIL



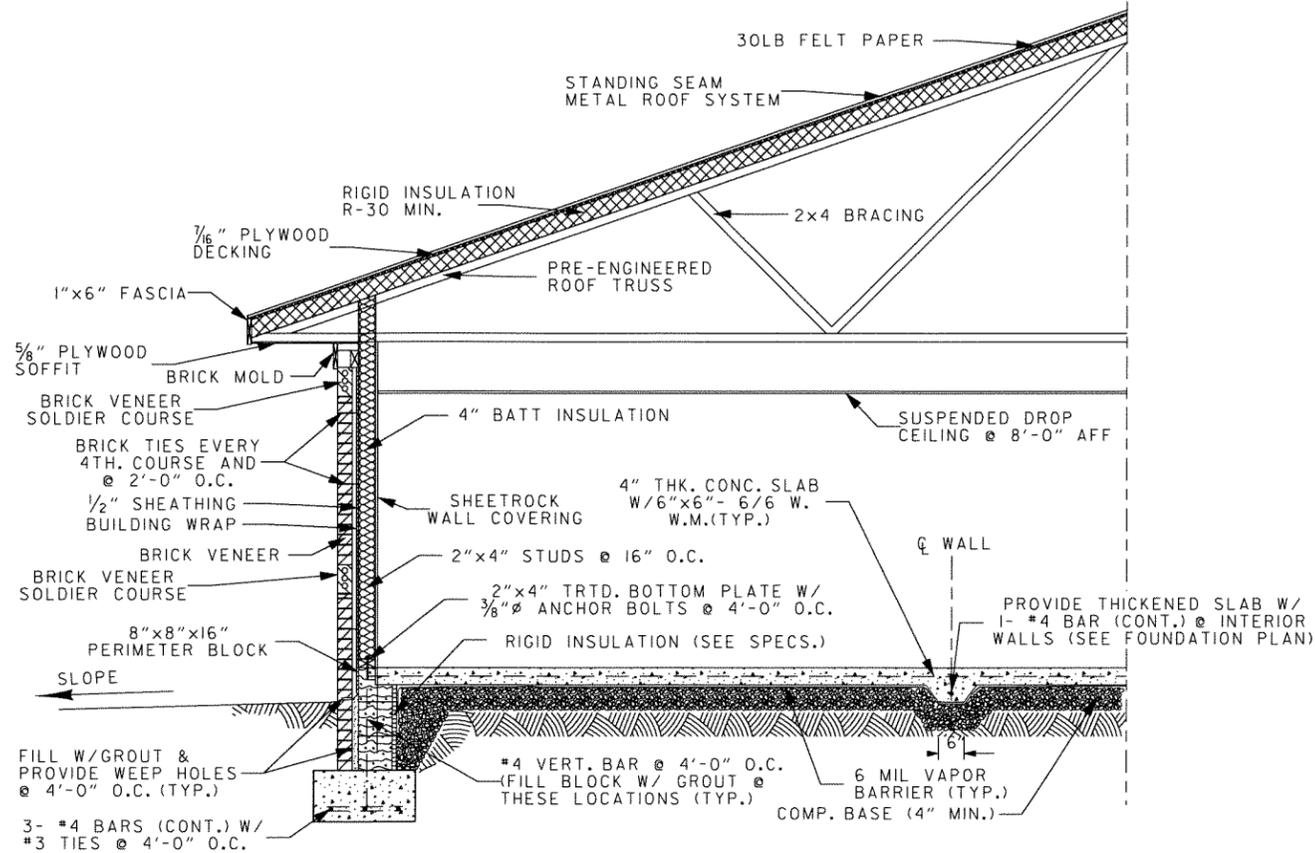
GENERAL NOTES

1. ALL LAB CABINETS TO BE 3/4" PLYWOOD, FINISHED AS DIRECTED.
2. ALL PLYWOOD W/EXPOSED EDGES TO HAVE MOLDING STRIPS.
3. ALL DRAWERS TO HAVE HEAVY-DUTY ROLLERS EACH SIDE.
4. ELECTRICAL OUTLETS ARE NOT SHOWN IN CABINET DETAILS.
5. ALL EXTERIOR WOOD (TRIM ETC.) IS TO BE COVERED (SEE SPECS.)
6. ALL CONCRETE IS TO BE CLASS "S" UNLESS OTHERWISE NOTED.

CABINET DETAILS
SCALE: 3/8"=1'-0"



NOTE: EXTERIOR WINDOWS ARE TO BE BRONZE DOUBLE HUNG, DOUBLE PANE INSULATED U-VALUE<0.35 ALUMINUM FRAMED, W/SCREEN.



TYPICAL WALL SECTION
SCALE: 1/2"=1'-0"

NOTE: I. SEE SPECIFICATIONS FOR DOOR HARDWARE.

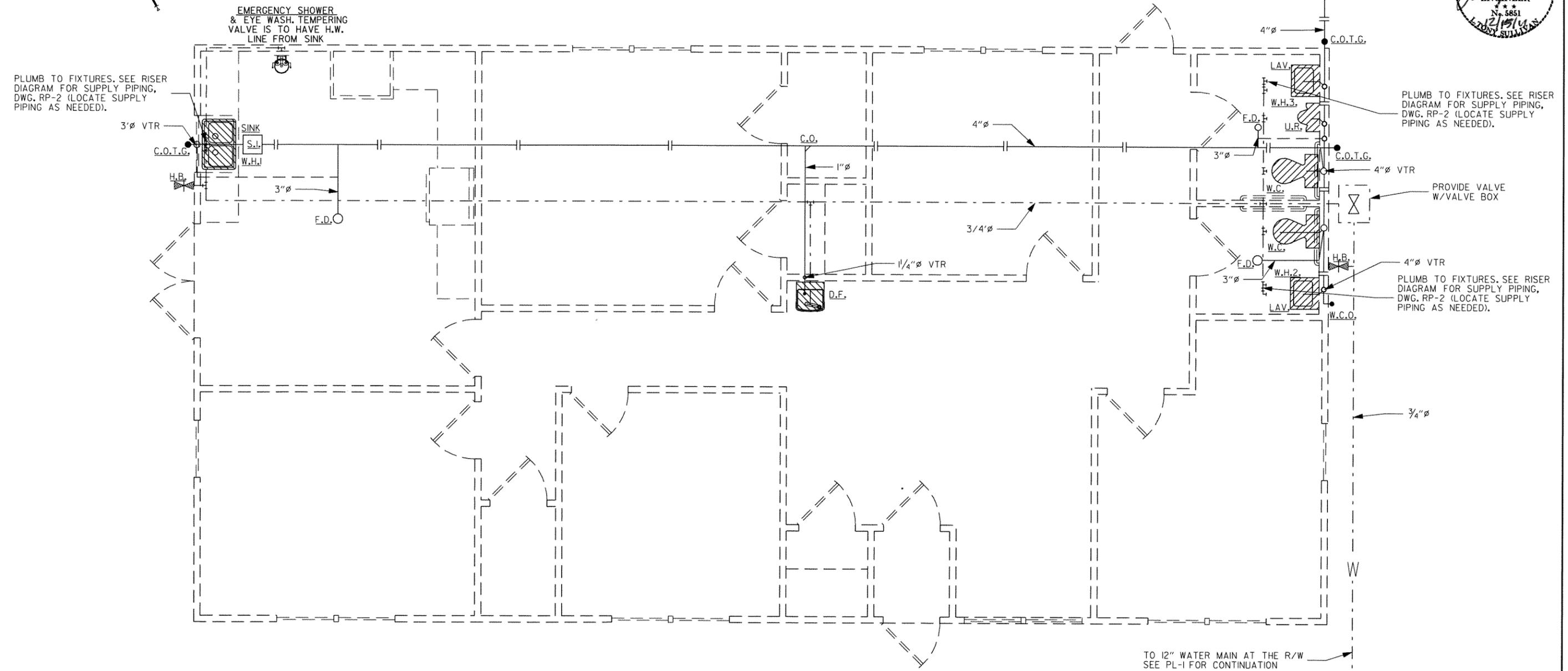
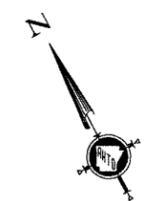
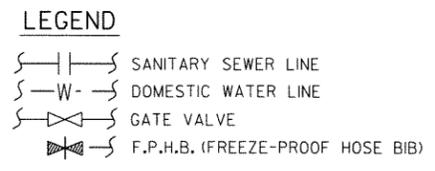
- F** - DENOTES GLASS STORE FRONT, DOUBLE PANE INSULATED U-VALUE<0.35 TEMPERED GLASS ALUMINUM FRAMED 1 3/4" THK. W/METAL FRAME,
- G** - DENOTES FLUSH PANEL HOLLOW METAL EXTERIOR DOOR, 1 3/4" THK. W/METAL FRAME, 16 GAUGE MIN. & FIXED WINDOW DOUBLE PANE INSULATED U-VALUE<0.35 TEMPERED GLASS.
- H** - DENOTES FLUSH PANEL HOLLOW METAL DR. 1 3/4" THK. W/METAL FRAME, 16 GAUGE MIN.
- I** - DENOTES FLUSH PANEL HOLLOW WOOD DR. 1 3/4" THK. W/WOOD FRAME & TRIM
- J** - DENOTES FLUSH PANEL HOLLOW WOOD DR. 1 3/4" THK. W/WOOD FRAME & TRIM

DOOR AND WINDOW SCHEDULE
1/4"=1'-0"

PROPOSED PLANS FOR A. R. T. D.	
GARLAND COUNTY AREA	
HDQ./R.E OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
R.E. TYPICAL WALL SECTION & CABINET DETAIL	RA-5
ORIGINAL CONSTRUCTION DATE :	PLAN UPDATED : 12-14-11

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO.						061254	27	34

4 R.E. PLUMBING PLAN



GENERAL NOTES

1. ALL PLUMBING IS TO BE IN ACCORDANCE W/"ARKANSAS STATE PLUMBING CODE", LATEST EDITION.
2. ALL PIPES THROUGH CONCRETE SLAB ARE TO BE SLEEVED IN AN APPROVED MANNER.
3. SUPPLY PIPING & VALVE TO EACH FIXTURE IS TO BE SIZED AS PER EACH FIXTURE REQUIREMENTS (TYP.).
4. CONTRACTOR IS TO BE RESPONSIBLE FOR ALL APPROVALS, PERMITS, AND FEES, AS REQUIRED BY THE STATE HEALTH DEPARTMENT OR ANY OTHER GOVERNMENTAL DEPARTMENTS HAVING JURISDICTION.
5. TRAP PRIMERS ON FLOOR DRAINS.

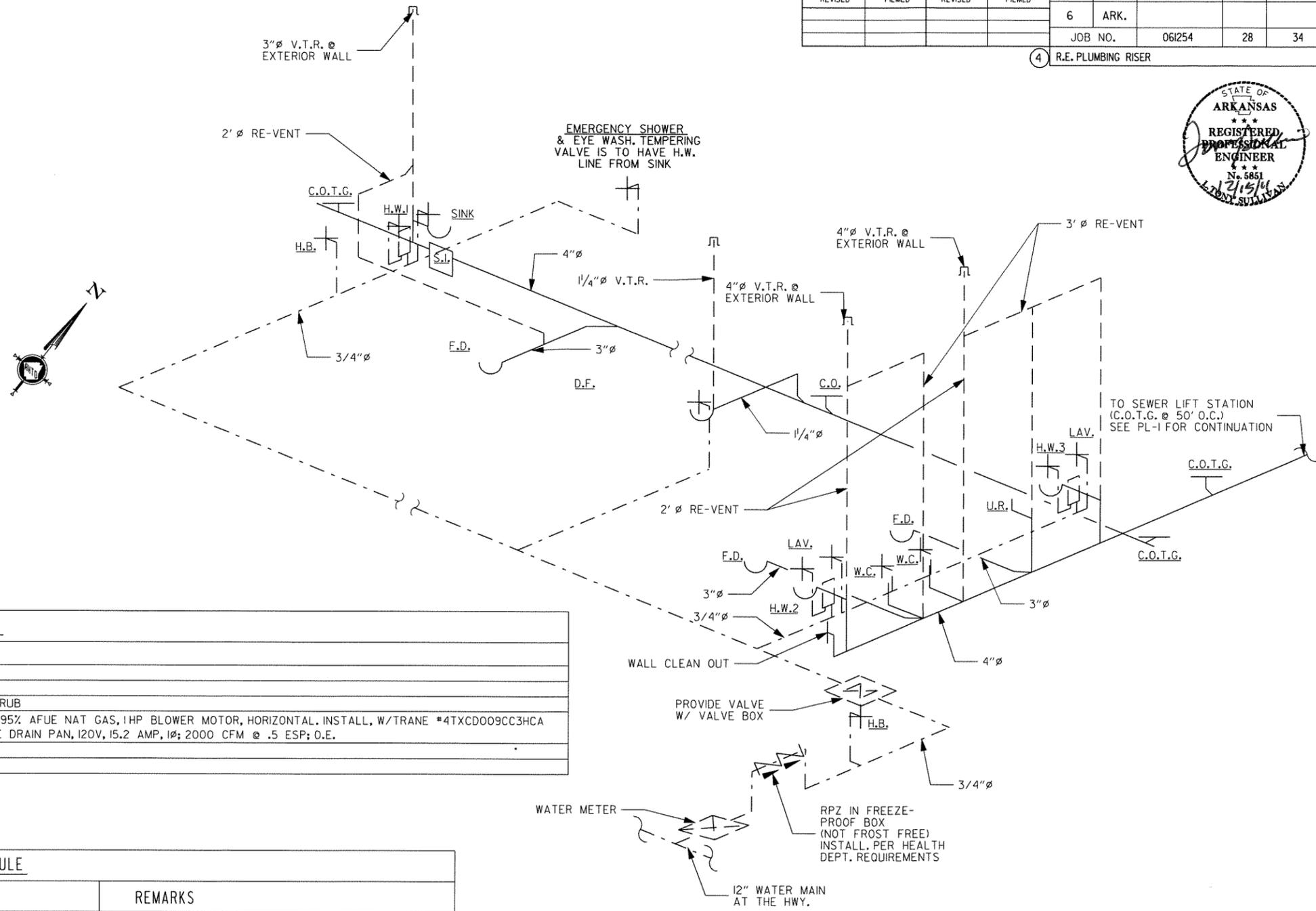
PLUMBING PLAN

3/8" = 1'-0"

PROPOSED PLANS FOR A.H.T.D.	
GARLAND COUNTY AREA	
HDQ./R.E OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
R.E. PLUMBING PLAN	RP-1
ORIGINAL CONSTRUCTION DATE :	PLAN UPDATED : 02-16-11

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	061254		28	34

4 R.E. PLUMBING RISER



GENERAL NOTES

1. ALL PLUMBING IS TO BE IN ACCORDANCE W/"ARKANSAS STATE PLUMBING CODE", LATEST EDITION.
2. ALL PIPES THROUGH CONCRETE SLAB ARE TO BE SLEEVED IN AN APPROVED MANNER.
3. SUPPLY PIPING & VALVE TO EACH FIXTURE IS TO BE SIZED AS PER EACH FIXTURE REQUIREMENTS (TYP.).
4. CONTRACTOR IS TO BE RESPONSIBLE FOR ALL APPROVALS, PERMITS, AND FEES, AS REQUIRED BY THE STATE HEALTH DEPARTMENT OR ANY OTHER GOVERNMENTAL DEPARTMENTS HAVING JURISDICTION.
5. TRAP PRIMERS ON FLOOR DRAINS.

MECHANICAL EQUIPMENT SCHEDULE

MARK	DESCRIPTION
GAS GRIDDLE	VULCAN MOD #936RX (120V 60HZ) 36" X 24" GAS GRIDDLE, 200°F TO 500°F
VENT HOOD	BROAN MOD #89000 (460 CFM) STAINLESS STEEL VENT HOOD
E.F.	DAYTON MOD #1BLJ5 UPBLAST VENTILATOR (875 CFM @ 5/8" S.P., 115V) W/ROOF CRUB
FURN.	TRANE #TUHMD120ACV5VA 120,000 BTU/54,000 INPUT 114,000/52,000 BTU OUTPUT, 95% AFUE NAT GAS, 1HP BLOWER MOTOR, HORIZONTAL. INSTALL. W/TRANE #4TXCD009CC3HCA FULL CASED COOLING COIL, W/HORZ. DRAIN TRAY, ENTIRE ASSY. TO SIT IN SEPARATE DRAIN PAN, 120V, 15.2 AMP, 1Ø; 2000 CFM @ .5 ESP; O.E.
C.U.	TRANE #4TTZ0060A1000A 5 TON, 60,000 BTU, 16 SEER, 208-230V, 60 AMP, 1Ø; O.E.
R.R.E.	BROAN #QTXE080 EXHAUST FAN W/BACKDRAFT DAMPERS

PLUMBING FIXTURE SCHEDULE

MARK	MANUFACTURER & MODEL NUMBER	REMARKS
UR.	URINAL, AMERICAN STANDARD "ALLBROOK" URINAL W/SLOAN "ROYAL" #186-0.5 FLUSH VALVE, O.E.	MOUNT RIM 17" MAX ABOVE FINISHED FLOOR (ADA REQ.)
W.C.	WATER CLOSET, AMERICAN STANDARD "CADET" 2998.012 ELONGATED TOILET W/5324.019 SEAT, O.E.	PROVIDE HANDICAP RAILS
F.D.	FLOOR DRAIN, WADE MOD. #1102, O.E.	FLOOR DRAIN WITH P TRAP & TRAP PRIMER
C.O.	CLEAN-OUT, WADE MOD. #W-6000 SERIES CAST-IRON, W/HEAVY DUTY TOP, O.E.	
C.O.T.G.	CLEAN-OUT, WADE MOD. #W-6004-Z SERIES CAST-IRON, W/HEAVY DUTY TRACTOR TOP, O.E.	
W.H.1	POINT OF USE TANKLESS WATER HEATER STIBEL ELTRON DHC10-2 1.5 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/50AMP. BREAKER
W.H.2	POINT OF USE TANKLESS WATER HEATER STIBEL ELTRON DHC8-2 1.5 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/40AMP. BREAKER
W.H.3	POINT OF USE TANKLESS WATER HEATER STIBEL ELTRON DHC8-2 1.5 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/40AMP. BREAKER
H.B.	HOSE BIBB, McMASTER-CARR MOD. #2947K3 BRASS, 3/4"Ø, O.E.	MOUNT 24" ABOVE FINISHED FLOOR
D.F.	DRINK FOUNTAIN, OASIS MOD. #PBAC WALL MOUNTED BARRIER-FREE WATER COOLER, 120 VOLT, O.E.	MOUNT @ ADA REQ.
LAV.	LAVATORY, AMERICAN STANDARD "LUCERNE" #0356.015 ADA LAV. W/#6530.170 "MONTEREY" FAUCET, O.E.	MOUNT RIM 34" A.F.F., WRAP HOT WATER SUPPLY & DRAIN W/INSULATION & PROVIDE CONCEALED CARRIER
SINK	DOUBLE SINK, AMERICAN STANDARD #7502.403, STAINLESS STEEL, W/#4205.001 FAUCET, O.E.	
S.I.	SOLIDS INTERCEPTOR, JAY R. SMITH #8714 W/CLEANOUT DOWN STREAM OF INTERCEPTOR	MOUNT UNDER CABINET W/ACCESS FOR CLEANING OUT
EMERGENCY SHOWER	COMBINATION SHOWER, AND EYE/FACE WASH HAWS, MOD. #8320-8325 ; O/E. WITH TEMPERING VALVE	WATER FOR EMERGENCY SHOWER IS TO BE TEMPERED

NOTE: 1. ALL RESTROOM FIXTURES AND THEIR INSTALLATION ARE TO BE ADA COMPLIANT.

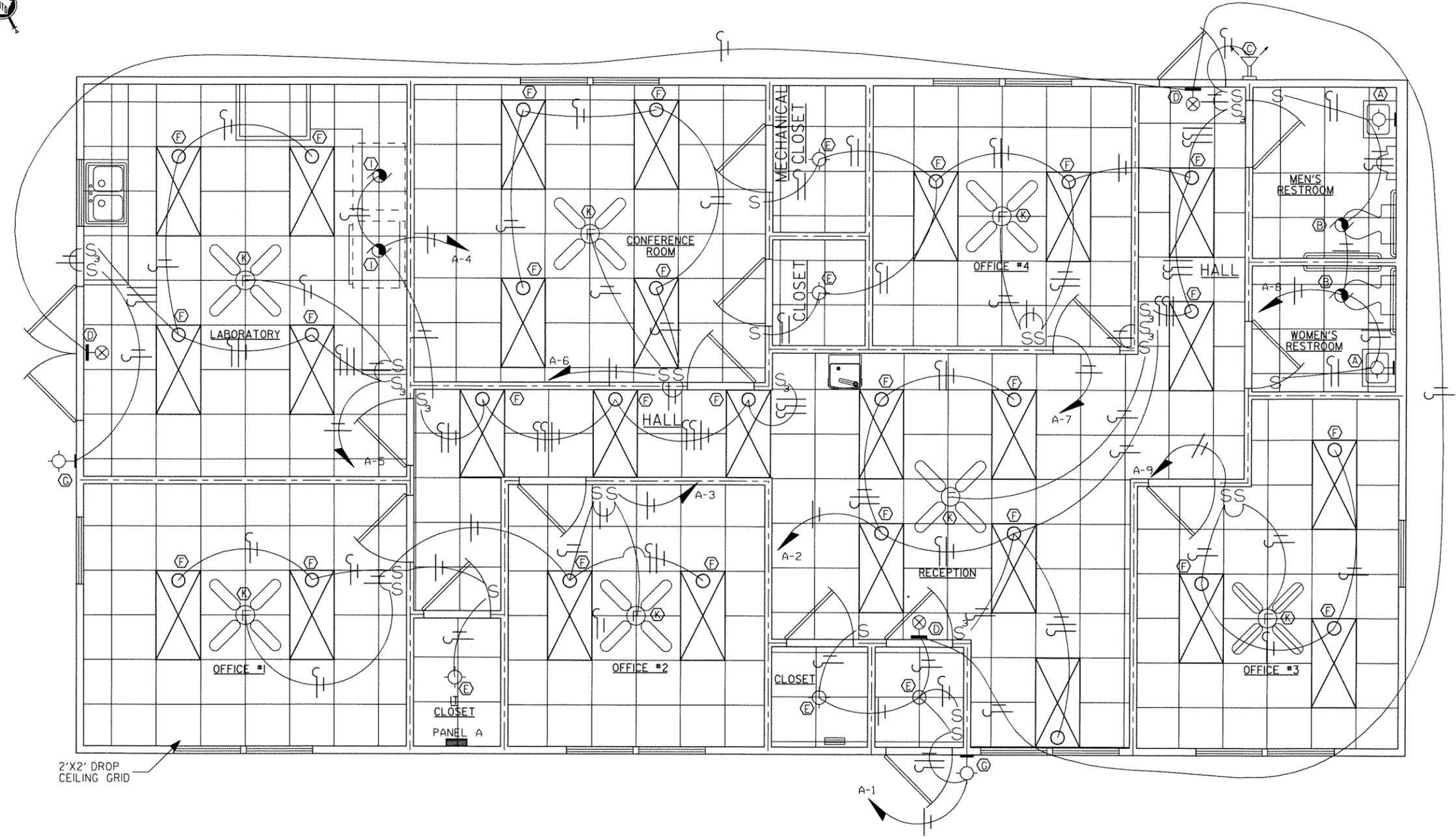
PLUMBING RISER

N.T.S.

PROPOSED PLANS FOR A. H. T. D.	
GARLAND COUNTY AREA	
HDQ./R.E OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
R.E. PLUMBING RISER	RP-2
ORIGINAL CONSTRUCTION DATE :	PLAN UPDATED : 12-07-11

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	061254		29	34

4 R.E. LIGHTING PLAN



2'X2' DROP CEILING GRID

- NOTES:
1. ALL ELECTRICAL WORK IS TO BE IN ACCORDANCE W/"THE NATIONAL ELECTRIC CODE", LATEST EDITION.
 2. ELECTRICAL SERVICE IS TO CONFORM W/ALL LOCAL UTILITY REQUIREMENTS.
 3. SEE DRAWING AE-2 FOR ELECTRICAL RISER DIAGRAM.
 3. SEE DRAWING AL-2 FOR LIGHT FIXTURE SCHEDULE & LEGEND.

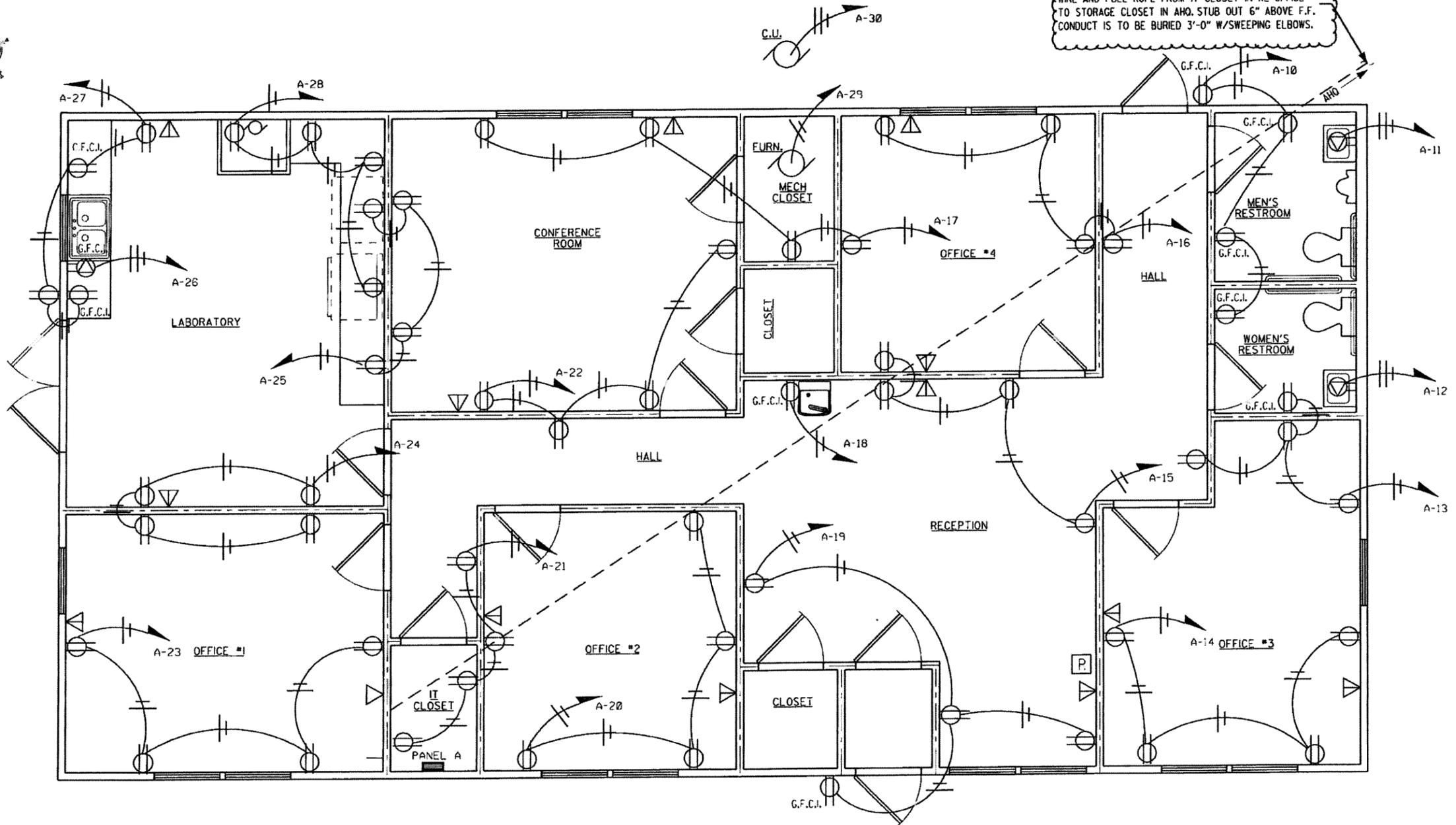
LIGHTING PLAN

3/8" = 1'-0"

PROPOSED PLANS FOR A. H. T. D.	
GARLAND COUNTY AREA	
HDQ./R.E OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
R.E. LIGHTING PLAN	RL-1
ORIGINAL CONSTRUCTION DATE :	PLAN UPDATED : 02-28-11

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. NO. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.		061254	30	34

4 R.E. ELECTRICAL PLAN



- NOTES:
1. ALL ELECTRICAL WORK IS TO BE IN ACCORDANCE W/ "THE NATIONAL ELECTRIC CODE", LATEST EDITION.
 2. ELECTRICAL SERVICE IS TO CONFORM W/ ALL LOCAL UTILITY REQUIREMENTS.
 3. SEE DRAWING AE-2 FOR ELECTRICAL RISER DIAGRAM.
 3. SEE DRAWING AL-2 FOR LIGHT FIXTURE SCHEDULE & LEGEND.

ELECTRICAL PLAN

3/8" = 1'-0"

PROPOSED PLANS FOR A. H. T. D.	
GARLAND COUNTY AREA	
HDQ./R.E. OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
R.E. ELECTRICAL PLAN	RE-1
ORIGINAL CONSTRUCTION DATE :	PLAN UPDATED : 01-31-12

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	061254		31	34

4 R.E. PANEL BD, LIGHTING FIXTURE SCHED, & ELEC. RISER



PANEL BOARD SCHEDULE

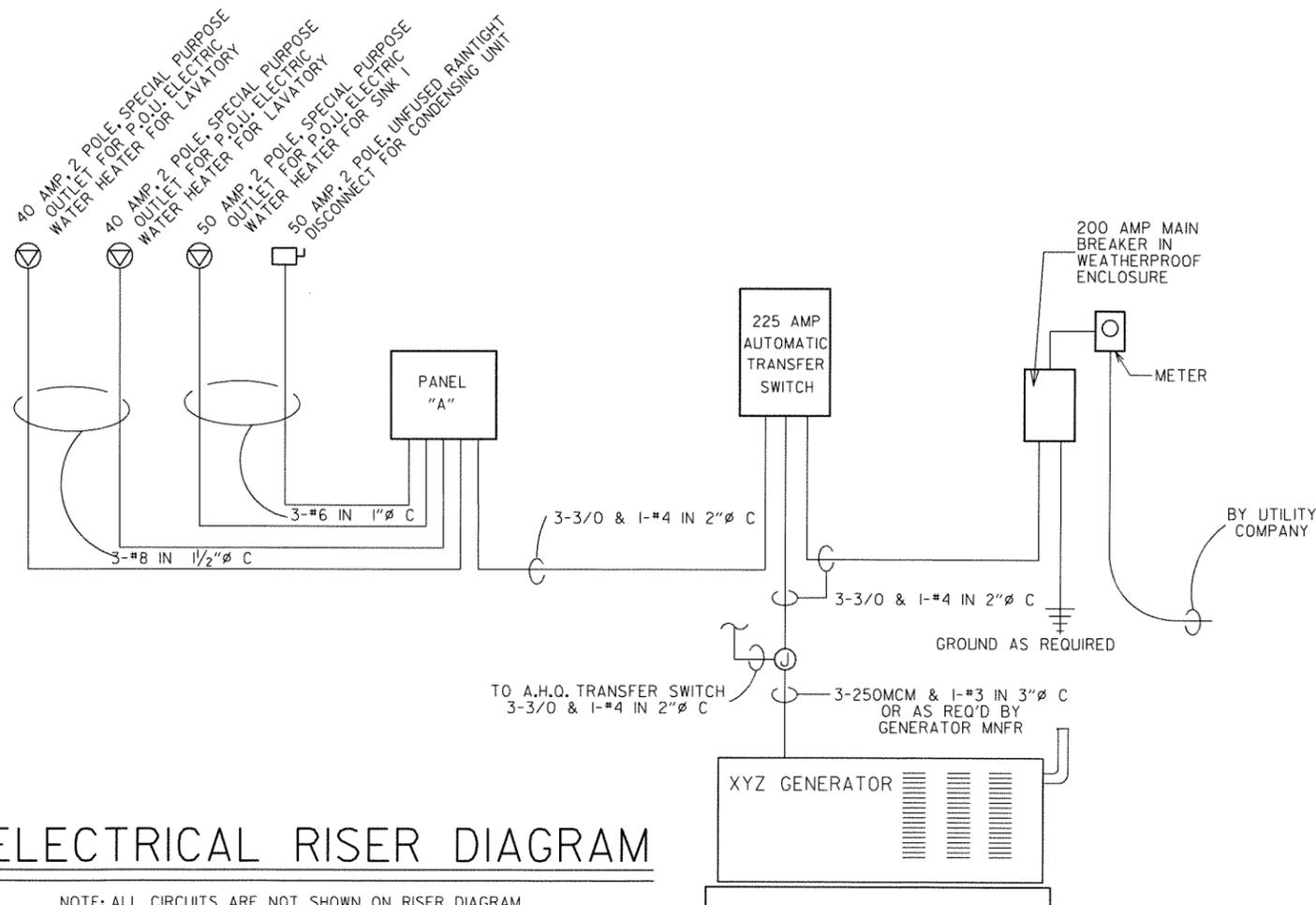
MARK	TYPE	PHASE FEED	MAINS		I POLE BREAKERS	2 POLE BREAKERS	MTG.
			TYPE	CAP.			
A	D O, O/E	120/240 3W-S/N	LUGS	200A	30-20A-RECEPTS, SPARES, & FURNACE	2-40A-P.O.U. WATER HEATER 2-50A-P.O.U. WATER HEATER & CONDENSING UNIT	SURFACE

NOTE: BUS BARS TO BE COPPER

LIGHTING FIXTURE SCHEDULE

MARK	MFGR. & MODEL (OR EQ.)	BULBS	REMARKS
A	DAY-BRITE *AVW217-120-1/2EB	2-F24T5/CW	WALL MOUNTED
B	BROAN *QTXE080 FAN W/BACKDRAFT DAMPERS	N/A	CEILING MTD. (RECESSED) PROVIDE ROOF DUCTING KIT
C	LITHONIA *TFL150STA2-120-PER/PEI-FSAB-LPI	1-150W M.H.	SOFFIT MOUNTED WEATHERPROOF FLOODLIGHT W/MOTION SENSOR
D	DUAL-LITE EMERGENCY EXIT *LXURWE	N/A	WALL MOUNTED
E	DAY-BRITE CFL8 DOWNLIGHTING	N/A	RECESSED
F	DAY-BRITE STATIC *2SPG328-FSI2W-120-1/3EB	3-F46T5/SPX35	RECESSED
G	LITHONIA *OWP2 50M 120 P LP BZ M4	1-50W M.H.	WALLED MOUNTED
I	BROAN *89000 RANGE HOOD	HALOGEN F.L.	WALL MOUNTED
K	HARBOR BREEZE 42" 5 BLADE CEILING FAN - NO LIGHT	N/A	CEILING MOUNTED

NOTES: 1. ALL ELECTRICAL WORK IS TO BE IN ACCORDANCE W/"THE NATIONAL ELECTRIC CODE", LATEST EDITION.
2. ELECTRICAL SERVICE IS TO CONFORM W/ALL LOCAL UTILITY REQUIREMENTS.



ELECTRICAL RISER DIAGRAM

NOTE: ALL CIRCUITS ARE NOT SHOWN ON RISER DIAGRAM.

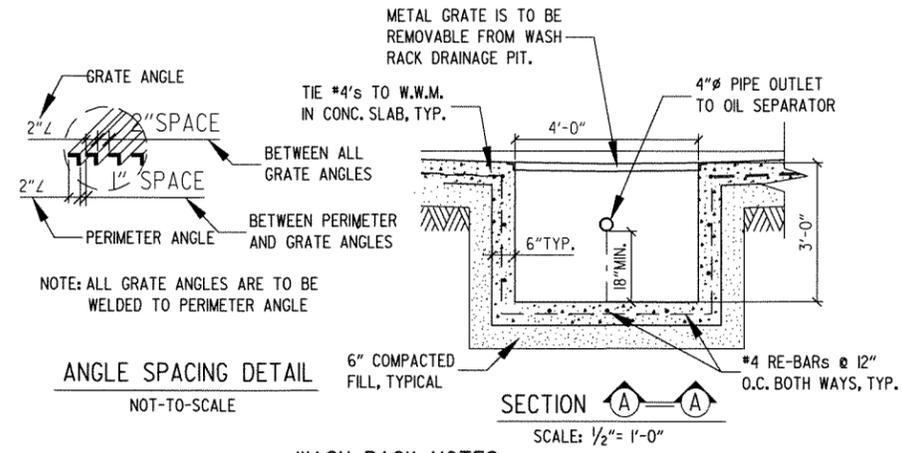
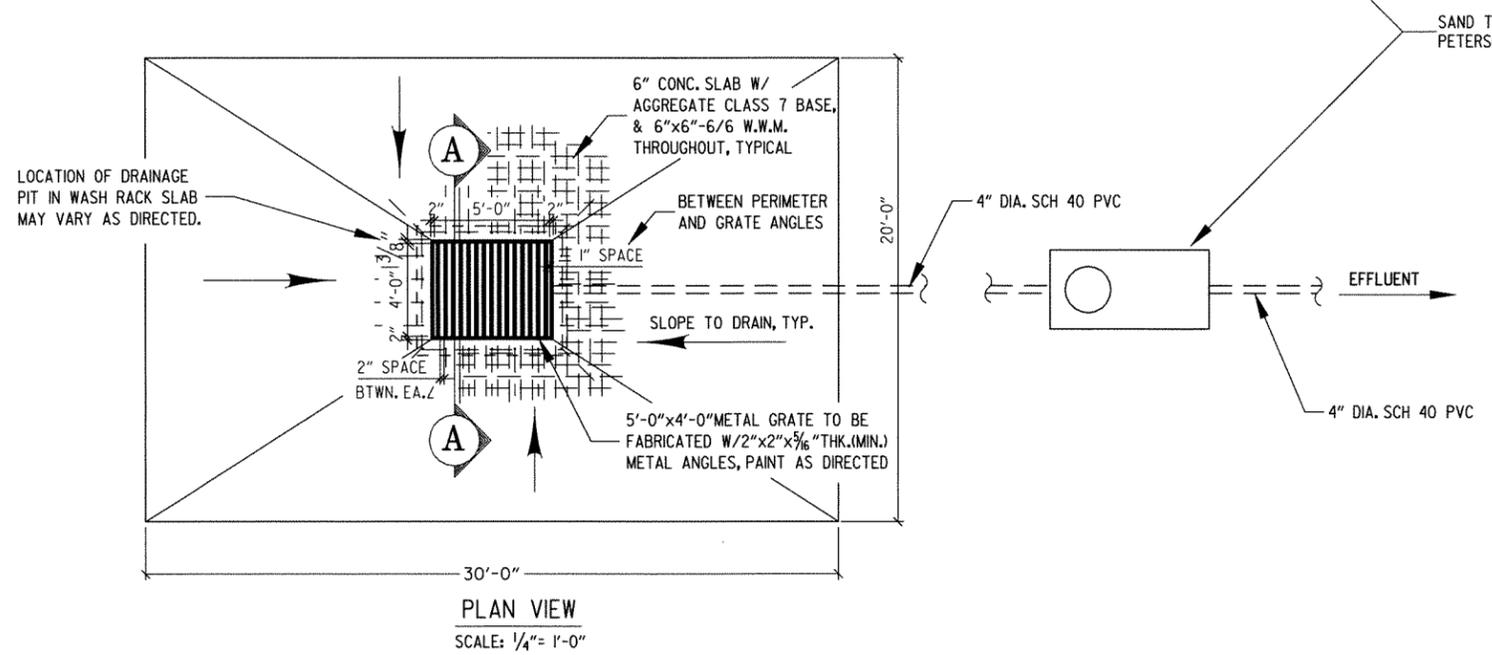
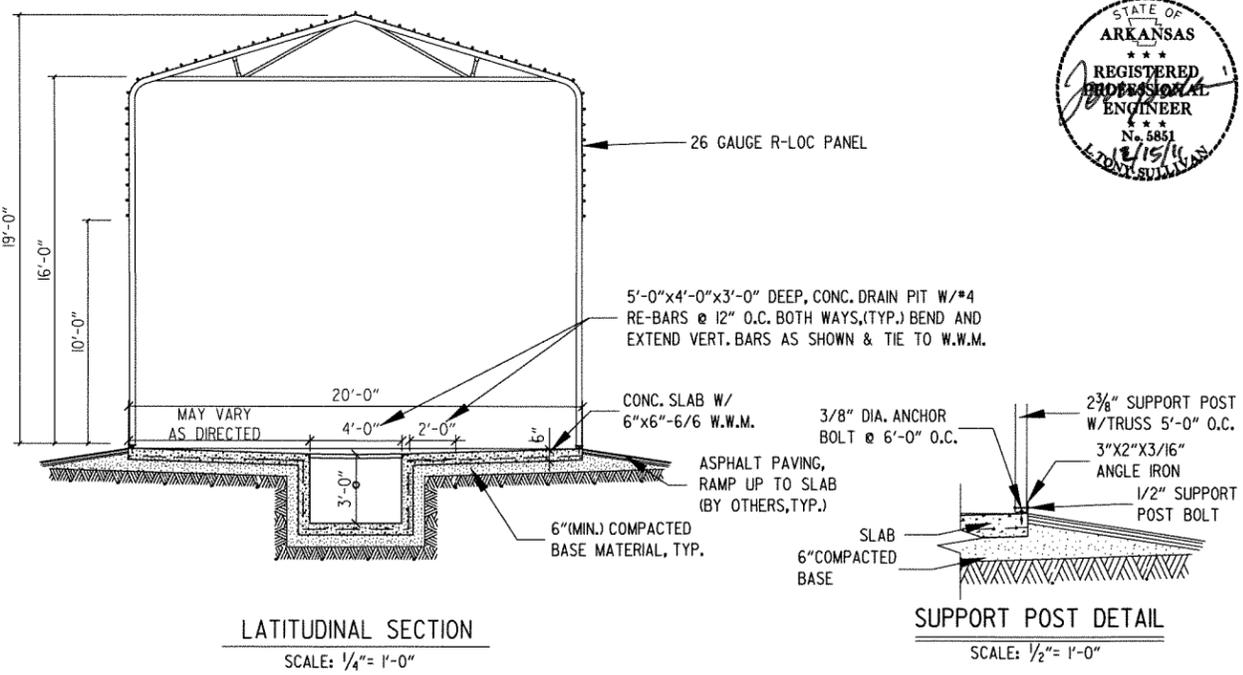
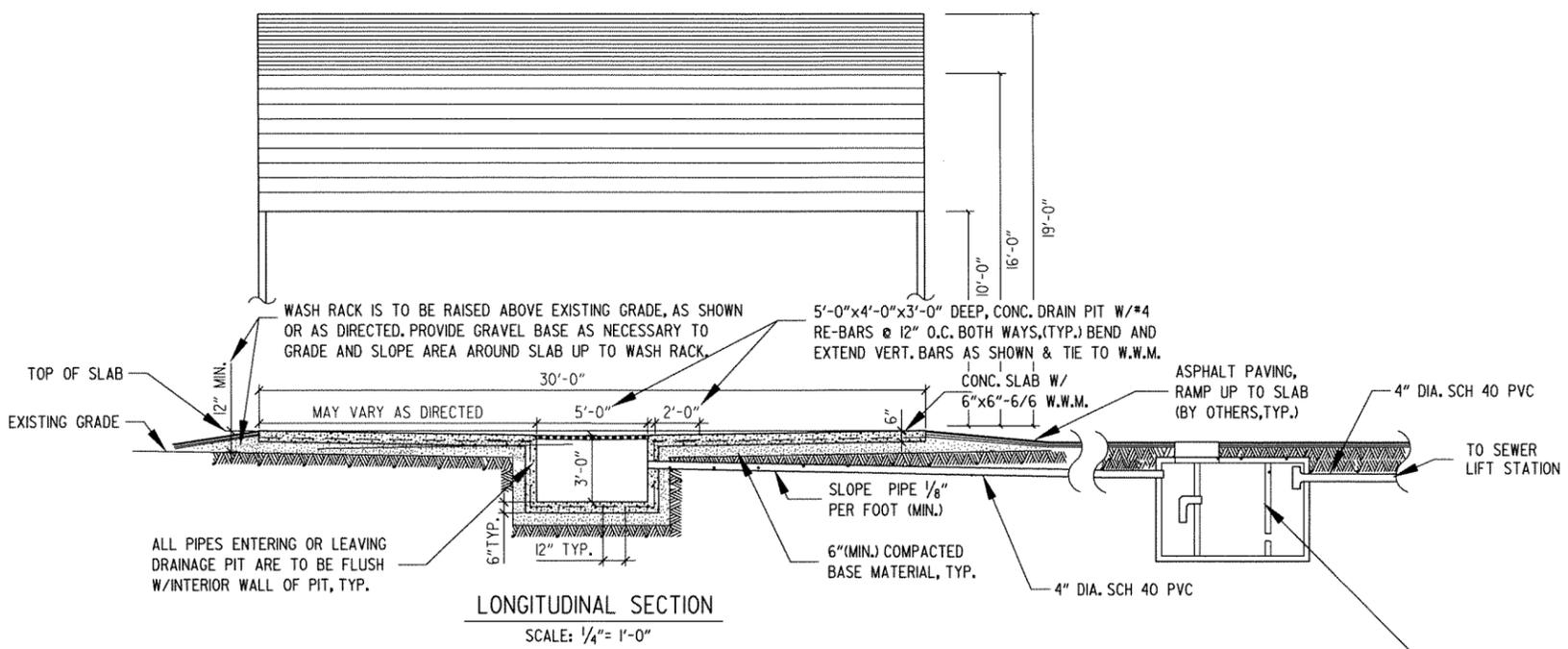
LIGHTING LEGEND

- S - SWITCH, SPST
- S₂ - SWITCH, 2-POLE
- S₃ - SWITCH, 3-POLE
- ← - HOME RUN TO PANEL
- ⊗ - EXIT LIGHT
- - PANEL
- ⊗ - CEILING FAN
- ⊕ - 110V DUPLEX OUTLET
- ⊕ - 110V QUADRUPLUX OUTLET
- ⊕ - SPECIAL PURPOSE OUTLET (AS NOTED)
- ⊕ - THERMOSTAT
- ⊕ - PUSH BUTTON CONTROL (LOCATE AS DIRECTED)
- ⊕ - MOTOR
- ⊕ - RECESSED LIGHT FIXTURE
- ⊕ - INCANDESCENT LIGHT FIXTURE
- ⊕ - FLOODLIGHT FIXTURE, H.P.S.
- ⊕ - EXHAUST FAN
- ⊕ - POLE MOUNTED LIGHT FIXTURE
- ⊕ - FLUORESCENT LIGHT FIXTURE
- ⊕ - RECESSED FLUORESCENT FIXTURE
- ⊕ - DISCONNECT, UNFUSED
- ⊕ - AUTOMATIC TRANSFER SWITCH
- W.P. - WEATHERPROOF
- G.F.C.I. - GROUND FAULT CIRCUIT INTERRUPTER
- ⊕ - MOTOR CONTROL BOX
- ⊕ - TELEPHONE/DATA DUPLEX JACK
- ⊕ - RADIO OUTLET (LOCATE AS DIRECTED)
- ⊕ - SPECIAL JUNCTION BOX (DUPLUX OUTLET BOX) FOR RADIO/TELEPHONE
- ⊕ - METER
- ⊕ - STARTER

PROPOSED PLANS FOR A. H. T. D.	
GARLAND COUNTY AREA	
HDQ./R.E OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
R.E. PANEL BD, LIGHTING FIXTURE SCHED, ELEC. RISER	RE-2
ORIGINAL CONSTRUCTION DATE :	PLAN UPDATED : 12-07-11

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO.						061254	32	34

4 WASH RACK DETAILS

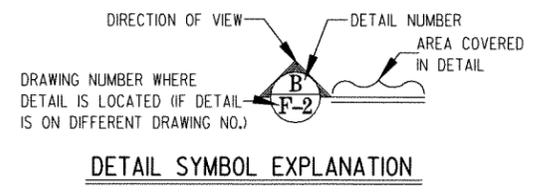


WASH RACK NOTES

1. ALL PLUMBING WORK IS TO BE IN ACCORDANCE W/"THE ARKANSAS STATE PLUMBING CODE", LATEST EDITION.
2. CONCRETE IS TO BE CLASS "S" AND REINFORCING STEEL IS TO BE GRADE 60, UNLESS OTHERWISE DIRECTED.
3. SEE DRAWINGS *PLT-1, *P-1 & *P-2 FOR MORE INFORMATION ON PIPING LAYOUT AND LOCATION.
4. PAYMENT FOR ALL WORK REQUIRED TO FURNISH WASH RACK AS DETAILED ABOVE OR AS DIRECTED IS TO BE SUBSIDIARY TO THE PAY ITEM.
5. LOCATION OF WASH RACK & RELATED ITEMS (OIL SEPARATOR, DRAIN VALVES, ETC.) MAY REQUIRE ADJUSTMENT IN THE FIELD TO BETTER UTILIZE EXISTING SITE CONDITIONS OR AS DIRECTED.
6. WASH RACK COVER IS TO BE A JAMAR CARPORT OR EQUIVALENT.

WASH RACK DETAILS

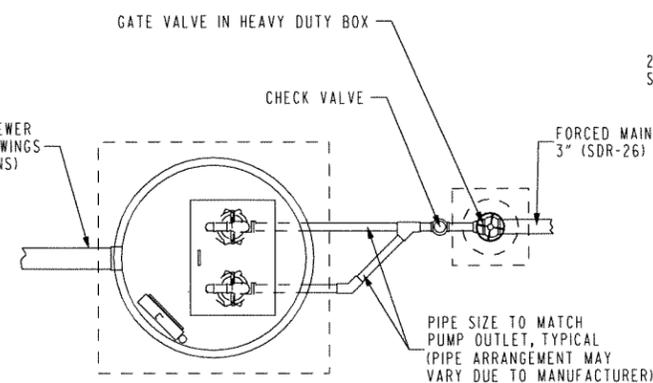
SCALE: AS NOTED



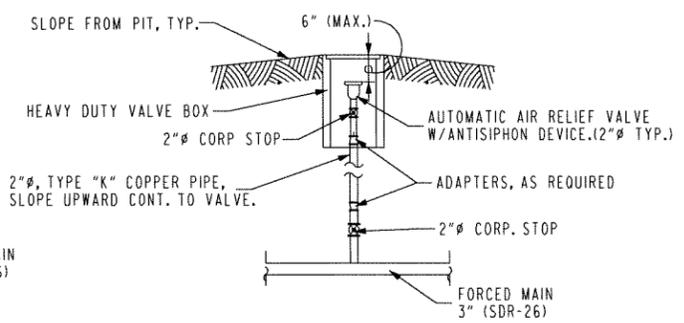
PROPOSED PLANS FOR A. H. T. D.	
GARLAND COUNTY AREA	
HDQ./R.E OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
WASH RACK DETAILS	WA-1
ORIGINAL CONSTRUCTION DATE :	PLAN UPDATED : 12-12-11

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
						JOB NO.	061254	33

4 SEWER DETAILS

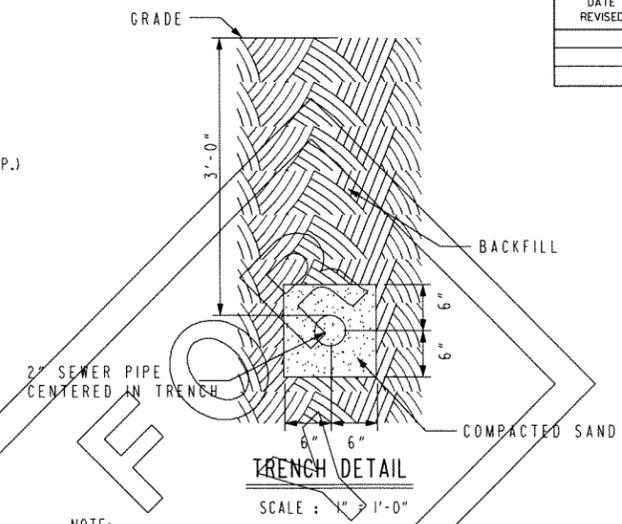


PLAN VIEW



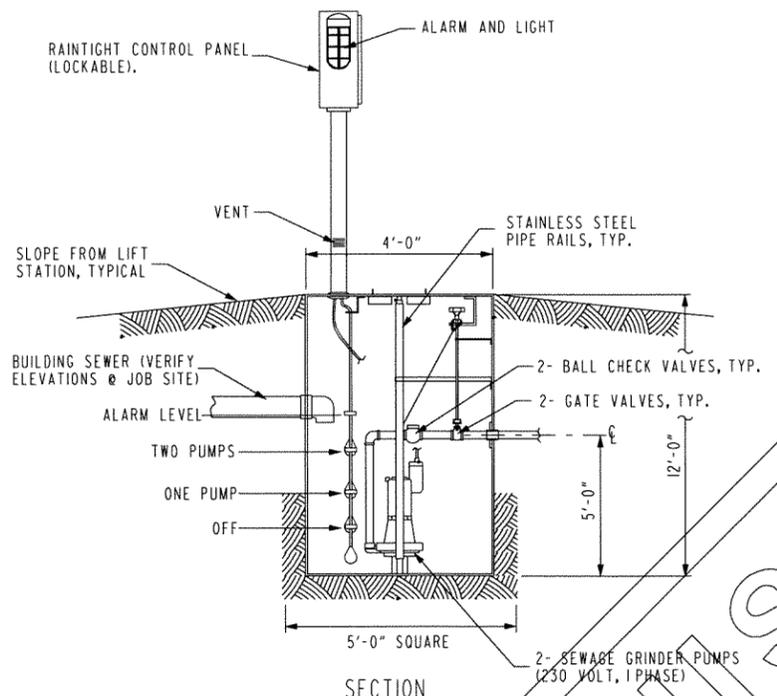
AUTOMATIC AIR/VACUUM RELIEF VALVE DETAILS

- NOTES: SCALE : 1/2" = 1'-0"
- AIR RELIEF VALVES ARE TO BE INSTALLED @ HIGH POINT(S) IN THE NEW FORCED MAINS SEWER, AS REQUIRED BY THE ARKANSAS STATE HEALTH DEPARTMENT.
 - APED 400 SEWAGE AIR RELEASE VALVE OR APPROVED EQUAL
 - ALL VALVE BOXES ARE TO BE SUBSIDIARY TO THE VARIOUS VALVE PAY ITEMS. (THIS ALSO INCLUDES GATE VALVE BOXES.)



TRENCH DETAIL

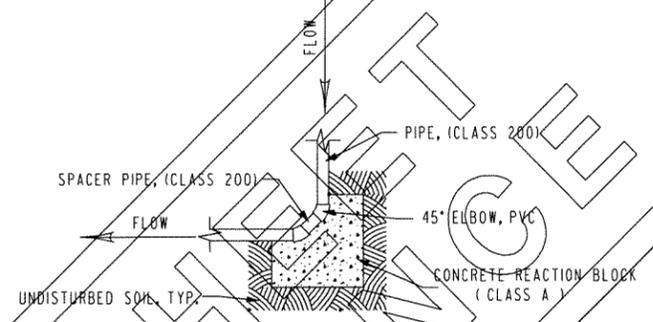
- NOTE: SCALE : 1" = 1'-0"
- BACKFILL MATERIAL SHALL BE FIRMLY COMPACTED TO THE SAME CONDITION AS THE SURROUNDING AREA, TO THE SATISFACTION OF THE ENGINEER.
 - THE 12" OF BEDDING MATERIAL SURROUNDING THE PIPE SHALL MEET THE MAXIMUM PARTICLE SIZE OF AWWA C605 REQUIREMENTS.



TYPICAL LIFT STATION DETAILS

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

- NOTES:
- LIFT STATION IS TO HAVE FIBERGLASS BASIN W/ MYERS OR APPROVED WG20 2-H.P., 3450 RPM, 230 VOLT SINGLE PHASE, 5.5" DIA. IMPELLER, 35 GPM @ 60' OF HEAD DUPLEX GRINDER PUMP, IN THE PACKAGED LIFT STATION.
 - INSTALL AS PER LIFT STATION MANUFACTURER'S RECOMMENDATIONS. SEE PLANS FOR APPROXIMATE LOCATIONS.
 - 2ND PUMP LEVEL IS TO BE SET @ LOWEST INCOMING SEWER ELEVATION.

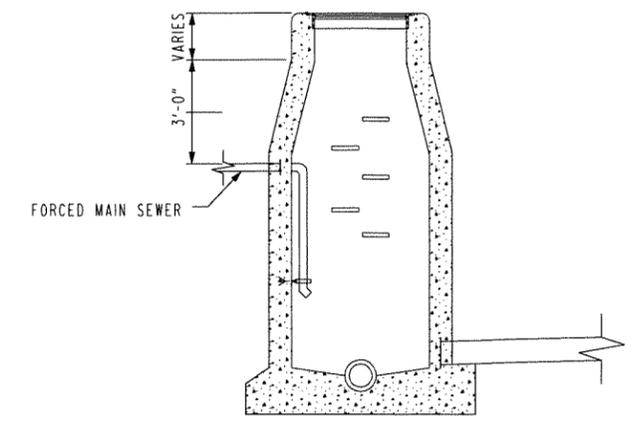


TYPICAL REACTION BLOCK DETAIL

- SCALE : 1/2" = 1'-0"
- NOTES:
- PROVIDE REACTION BLOCK @ ALL DIRECTIONAL CHANGES OF 45° OR MORE, TYPICAL.
 - REACTION BLOCKS TO BE USED AS REQUIRED ON SEWER MAINS
 - REACTION BLOCKS TO BE USED AS REQUIRED ON SEWER MAINS
 - REACTION BLOCK SIZE TO BE AS PER PIPE DIAMETER AND PRESSURE REQUIREMENTS.

GENERAL NOTES

- ALL PIPING IS TO BE IN ACCORDANCE W/ ARKANSAS STATE HEALTH DEPARTMENT, & HOT SPRINGS SEWER DEPT. REGULATIONS.
- WHERE A MINIMUM OF 10' HORIZONTAL CLEARANCE BETWEEN WATER AND SEWER LINES IS NOT POSSIBLE, A SCH. 40 PVC ENCASEMENT PIPE (W/ GLUED JOINTS & FILLED W/ SAND) IS TO BE USED.
- IN ALL AREAS WHERE EXCAVATION OCCURS OR AS DIRECTED, TO INCLUDE FURNISHING & PLACING OF SOLID SOD OR PERMANENT SEEDING AND MULCH COVER ACCORDING TO SECTIONS 816 OF SPECIFICATIONS REPLACEMENT OF ROCK RIP-RAP IN EXCAVATED AREAS, ACCORDING TO SECTIONS 620 OF THE SPECIFICATIONS.
- ALL ELECTRICAL WORK IS TO BE IN ACCORDANCE W/ NATIONAL ELECTRIC CODE, LATEST EDITION.
- SEE SPECIFICATIONS FOR MORE INFORMATION ON MATERIALS AND CONSTRUCTION METHODS.
- NO PLASTIC ANCHOR INSERTS WILL BE ALLOWED.
- ALL LOCATIONS SHOWN ON PLANS ARE APPROXIMATE AND MAY VARY DUE TO SITE CONDITIONS.



SECTION

TYPICAL MANHOLE DETAILS

N.T.S.

PROPOSED PLANS FOR A. H. T. D.

GARLAND COUNTY AREA

HDQ./R.E OFFICE (S)

HOT SPRINGS, ARKANSAS

GARLAND COUNTY, DISTRICT #6

SEWER DETAILS

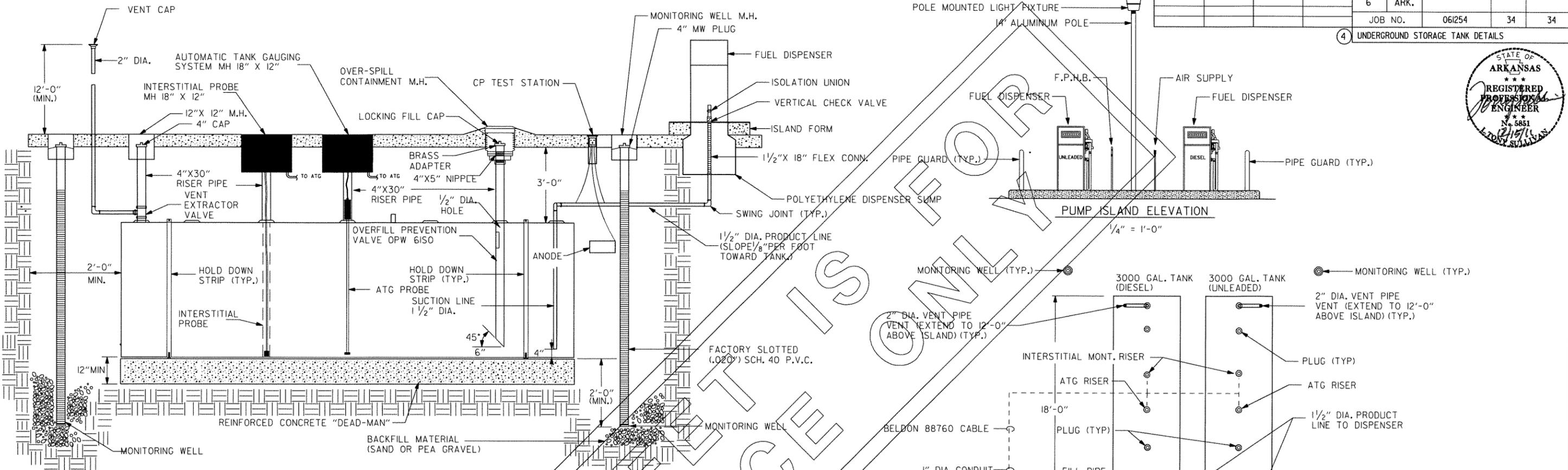
ORIGINAL CONSTRUCTION DATE : _____

PLAN UPDATED : 3-14-11

DRAWING NO. **S-1**

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO. 061254							34	34

4 UNDERGROUND STORAGE TANK DETAILS

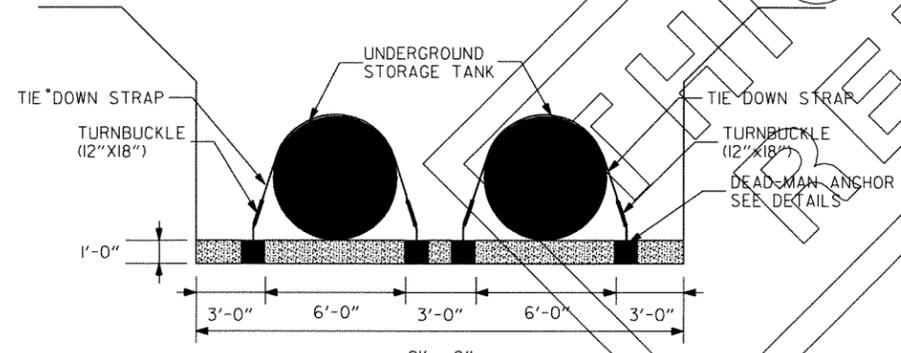


UNDERGROUND TANK ELEVATION DETAIL

1/2" = 1'-0"

GENERAL NOTES:

1. UNDERGROUND FUEL TANKS AND RELATED PLUMBING FOR REFERENCE ONLY. THIS EQUIPMENT WILL BE PROVIDED AND INSTALLED BY THE A.H.T.D.
2. ALL PLUMBING/PIPING TO CONFORM WITH ARKANSAS HEALTH DEPT., ARKANSAS PLUMBING CODE, AND ANY LOCAL CODES.
3. ALL ELECT. TO CONFORM WITH N.E.C., LATEST EDITION. (ARTICLE 514 - GASOLINE DISPENSING AND SERVICE STATIONS)
4. ALL UNDERGROUND TANK LOCATIONS TO BE DETERMINED AT JOB SITE AND AS DIRECTED.
5. SEE SPECIFICATIONS FOR EXTENT OF WORK TO BE PERFORMED BY CONTRACT.

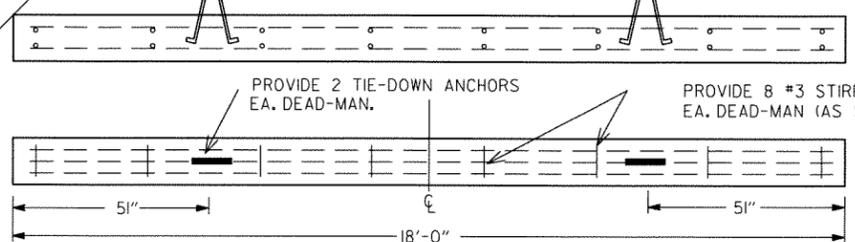


CROSS SECTION

- NOTES: 1. ALL CONCRETE TO BE CLASS "A".
2. PROVIDE WASHERS ON ALL BOLTS (TYP.).

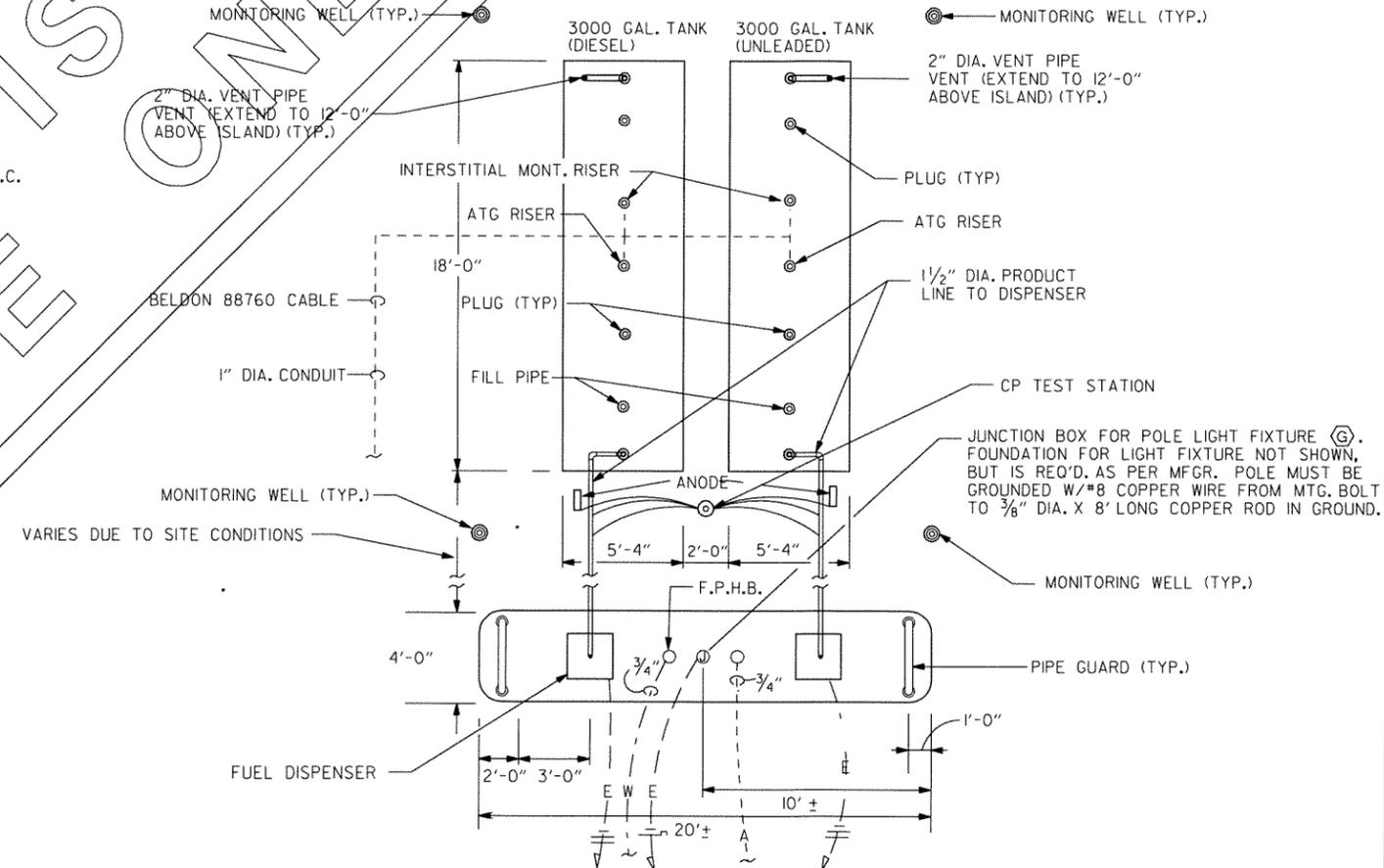
UNDERGROUND TANK TIE DOWN DETAIL

1/4" = 1'-0"



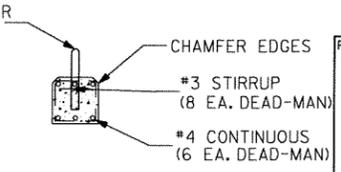
DEAD-MAN DETAILS (3,000 GAL. TANK)

1/2" = 1'-0"



PUMP ISLAND DETAIL

1/4" = 1'-0"



TYPICAL CROSS - SECTION

PROPOSED PLANS FOR A.H.T.D.	
GARLAND COUNTY AREA	
HDQ./R.E OFFICE (S)	
HOT SPRINGS, ARKANSAS	
GARLAND COUNTY, DISTRICT #6	DRAWING NO.
UNDERGROUND STORAGE TANK DETAILS	UT-4
ORIGINAL CONSTRUCTION DATE:	PLAN UPDATED: 03-14-11