

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.	050268		1	23

④ JACKSON CO. AREA HEADQUARTERS (NEWPORT) (S)

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT
CONSTRUCTION PLANS FOR STATE HIGHWAY

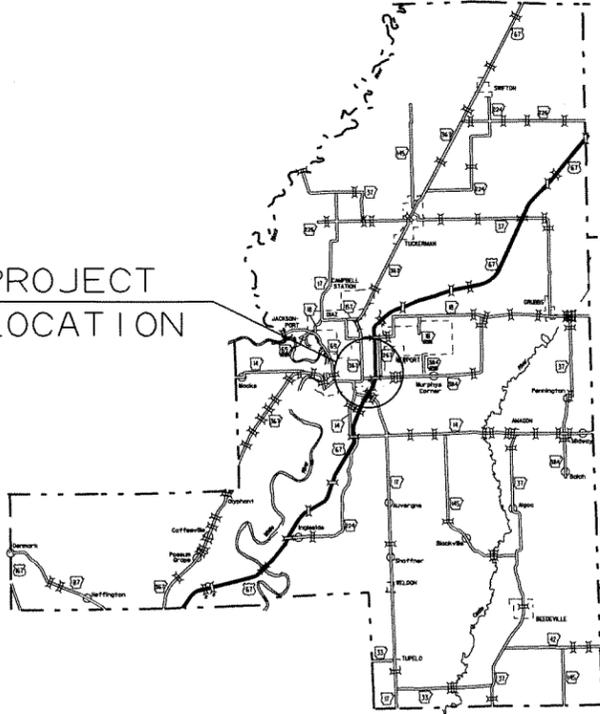
JACKSON CO. AREA
HEADQUARTERS (NEWPORT) (S)

JACKSON COUNTY

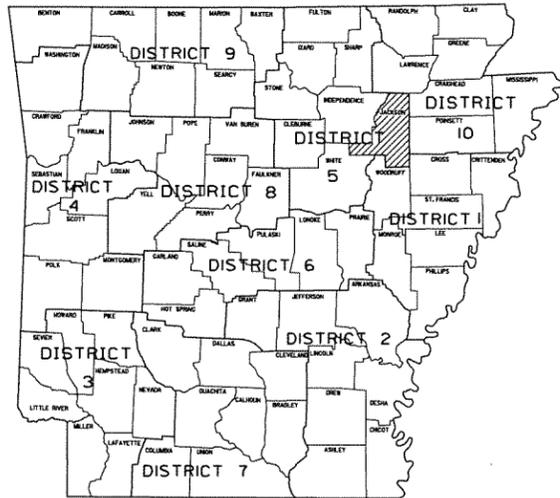
ROUTE 384 SECTION 3

JOB 050268

PROJECT LOCATION



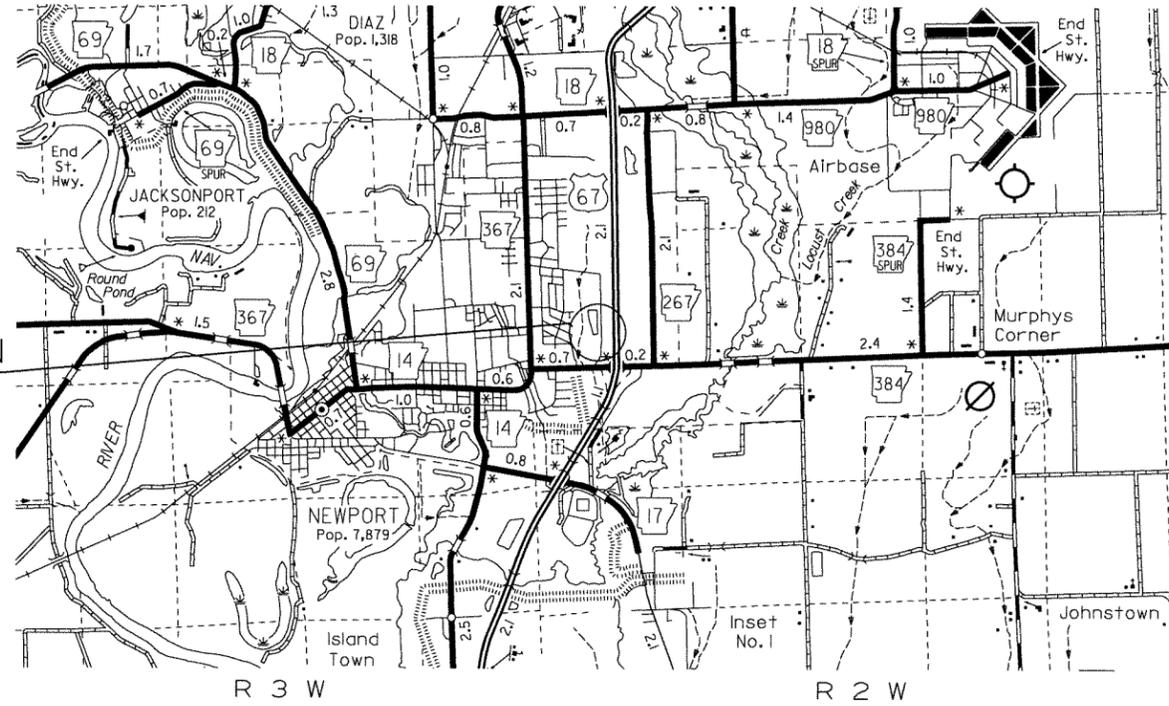
VICINITY MAP



ARK. HWY. DIST. NO. 5

PROJECT LOCATION

911 ADDRESS
401 ANDY DOLE ROAD
NEWPORT AR, 72043



T 12 N
T 11 N



APPROVED

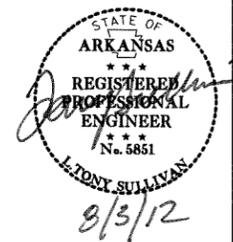
STATE OF ARKANSAS
REGISTERED PROFESSIONAL ENGINEER
No. 3917
FRANK VOZEL

8/7/12
DEPUTY DIRECTOR
AND CHIEF ENGINEER

MID-POINT OF PROJECT
LAT. = N 35°36' 32"
LONG. = W 91°14' 31"

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.		2	23
				JOB NO.	050268			

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



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
SS 100-1-----	REQUIRED CONTRACT PROVISIONS FOR STATE CONSTRUCTION JOBS
SS 102-1-----	BIDDING REQUIREMENTS AND CONDITIONS
SS 105-1-----	CONSTRUCTION CONTROL MARKINGS
SS 105-2-----	EQUIPMENT AND MATERIAL STORAGE ON BRIDGE STRUCTURES
SS 105-3-----	CONTROL OF WORK
SS 107-1-----	WORKER VISIBILITY
JOB 050268----	BUILDERS RISK INSURANCE
JOB 050268----	COMPETENCY OF BIDDERS
JOB 050268----	COORDINATION OF WORK
JOB 050268----	FLAGPOLE WITH FOUNDATION
JOB 050268----	INTERNET BIDDING
JOB 050268----	JACKSON COUNTY AREA HEADQUARTERS (NEWPORT) PROJECT MANUAL

INDEX OF SHEETS			
SHEET NO.	TITLE	DATE	DRAWING NO.
1	TITLE SHEET		
2	INDEX OF SHEETS, GOVERNING SPECIFICATIONS, SUMMARY OF QUANTITIES, AND REVISIONS	07-31-12	Q-1
3	PLOT PLAN	06-12-12	PL-1
4	FOUNDATION PLAN	01-09-12	F-1
5	FOUNDATION DETAILS	01-11-12	F-2
6	FLOOR PLAN	06-01-12	A-1
7	ELEVATIONS	06-08-12	A-2
8	STORAGE AREA FRAMING	06-26-12	A-3
9	DETAILS	04-01-12	A-4
10	DETAILS	05-03-12	A-5
11	PLUMBING PLAN	05-08-12	P-1
12	PLUMBING RISER	02-15-12	P-2
13	PLUMBING SCHEDULE AND PLUMBING DETAILS	02-22-12	P-3
14	MECHANICAL PLAN	04-16-12	M-1
15	FURNACE DETAILS AND MECHANICAL SCHEDULE	04-20-12	M-2
16	LIGHTING PLAN	06-13-12	L-1
17	STORAGE AREA ELECTRICAL AND LIGHTING PLAN	03-05-12	L-2
18	LIGHTING SCHEDULE, LEGEND AND DETAILS	03-06-12	L-3
19	ELECTRICAL PLAN	05-15-12	E-1
20	ELECTRICAL RISER	03-09-12	E-2
21	PANEL BOARD SCHEDULE AND LEGEND	03-12-12	E-3
22	WASH RACK DETAILS	02-27-12	WR-1
23	UNDERGROUND STORAGE TANK DETAILS (FOR REFERENCE ONLY)	11-28-11	UT-1

SUMMARY OF QUANTITIES			
ITEM NO.	ITEM	QUANTITY	UNIT
210	UNCLASSIFIED EXCAVATION	56	CY
601	MOBILIZATION	1.00	LUMP SUM
621	SILT FENCE	2000	LF
SP	JACKSON COUNTY AREA HEADQUARTERS (NEWPORT)	1.00	LUMP SUM
SP	FLAGPOLE WITH FOUNDATION	1	EACH

REVISIONS		
DATE	DESCRIPTION	SHEET NO.

PROPOSED PLANS FOR A. H. T. D.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

INDEX OF SHEETS, SUMMARY OF QUANTITIES

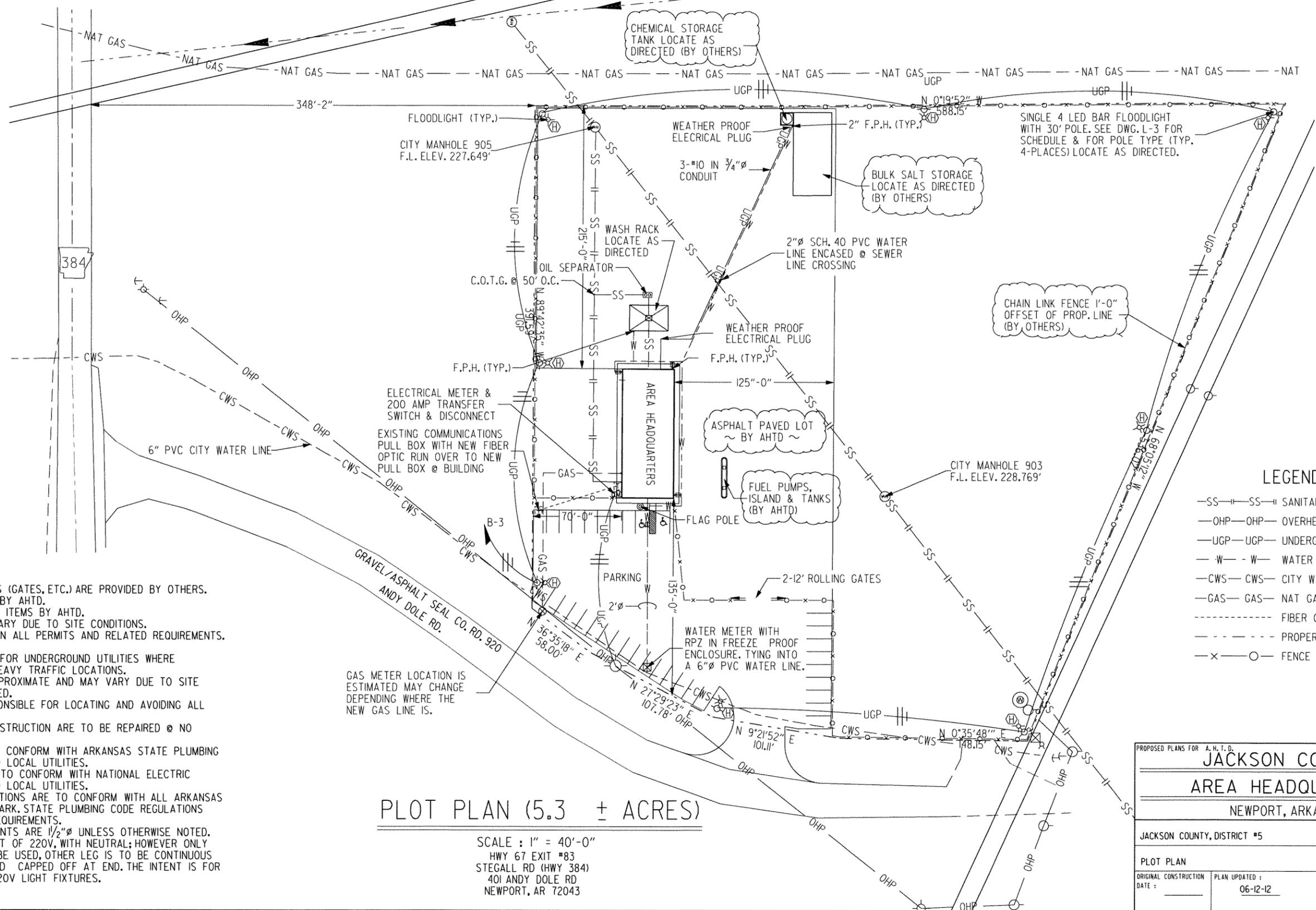
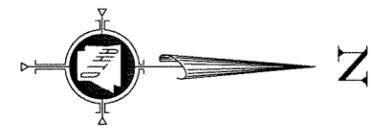
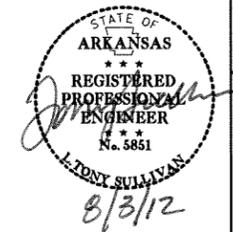
GOVERNING SPECIFICATIONS AND REVISION

ORIGINAL CONSTRUCTION DATE : _____ PLAN UPDATED : 07-31-12

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.						050268	3	23

4 PLOT PLAN



- 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 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 WITH ARKANSAS STATE PLUMBING CODE, LATEST EDITION, AND LOCAL UTILITIES.
 - ALL ELECTRICAL WORK IS TO CONFORM WITH NATIONAL ELECTRIC CODE, LATEST EDITION, AND LOCAL UTILITIES.
 - SANITARY SEWER INSTALLATIONS ARE TO CONFORM WITH ALL ARKANSAS DEPARTMENT OF HEALTH, ARK. STATE PLUMBING CODE REGULATIONS AND ANY OTHER LOCAL REQUIREMENTS.
 - ALL FREEZE-PROOF HYDRANTS ARE 1/2" UNLESS OTHERWISE NOTED.
 - CIRCUIT B-3 IS TO CONSIST OF 220V, WITH 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 220V LIGHT FIXTURES.

LEGEND

—SS—SS—	SANITARY SEWER LINE
—OHP—OHP—	OVERHEAD POWER
—UGP—UGP—	UNDERGROUND POWER
—W—W—	WATER LINE
—CWS—CWS—	CITY WATER LINE
—GAS—GAS—	NAT GAS LINE
-----	FIBER OPTIC LINE
- - - - -	PROPERTY LINE
-X-O-	FENCE LINE

PLOT PLAN (5.3 ± ACRES)

SCALE : 1" = 40'-0"
 HWY 67 EXIT #83
 STEGALL RD (HWY 384)
 401 ANDY DOLE RD
 NEWPORT, AR 72043

PROPOSED PLANS FOR A. H. T. D.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

DRAWING NO.

PL-1

PLOT PLAN

ORIGINAL CONSTRUCTION DATE : _____

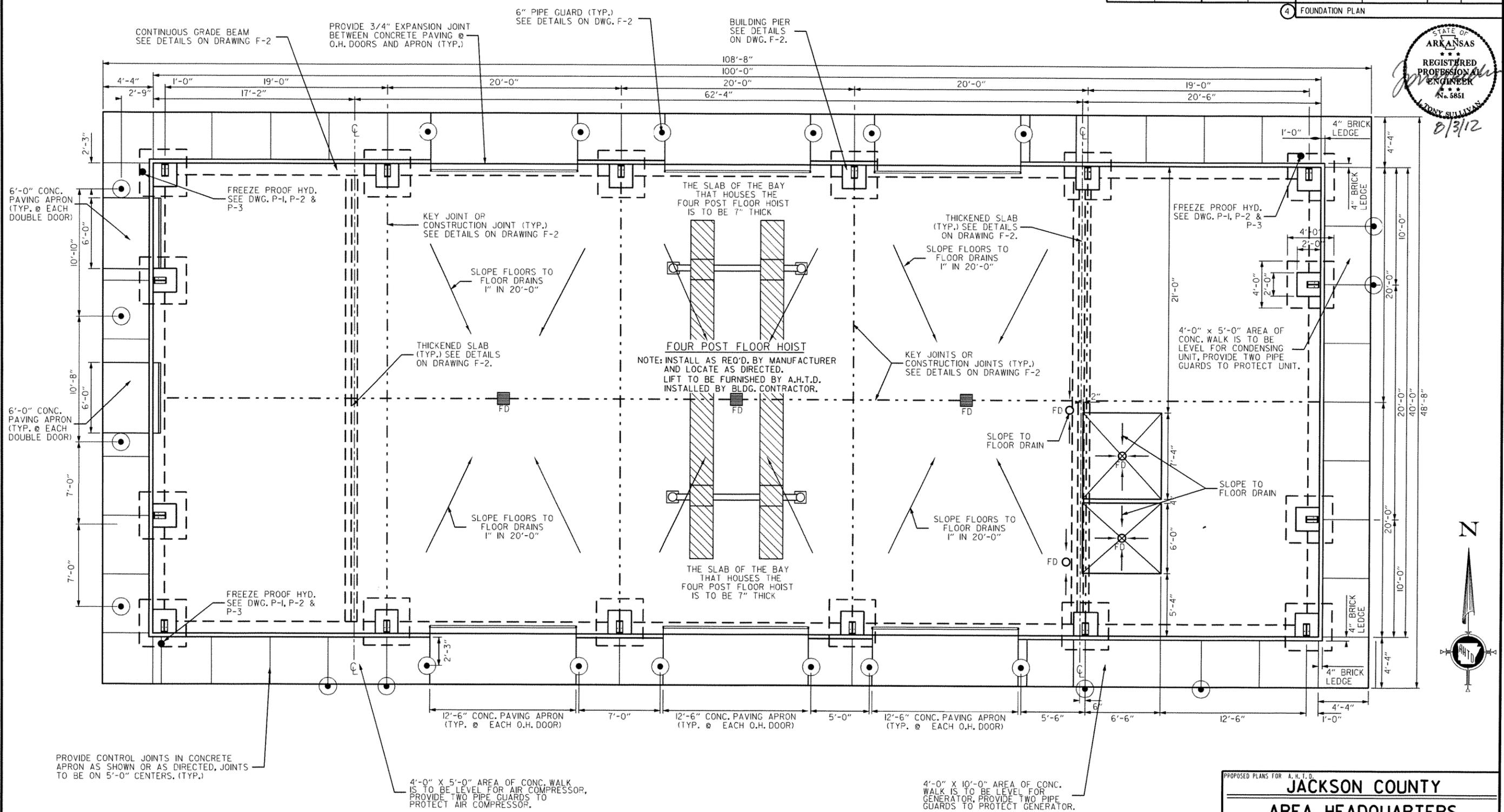
PLAN UPDATED : 06-12-12

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PRG. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO.						050268	4	23

4 FOUNDATION PLAN



8/3/12



PROVIDE CONTROL JOINTS IN CONCRETE APRON AS SHOWN OR AS DIRECTED, JOINTS TO BE ON 5'-0" CENTERS. (TYP.)

4'-0" X 5'-0" AREA OF CONC. WALK IS TO BE LEVEL FOR AIR COMPRESSOR, PROVIDE TWO PIPE GUARDS TO PROTECT AIR COMPRESSOR.

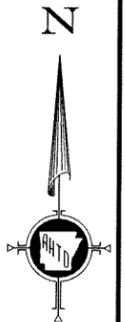
4'-0" X 10'-0" AREA OF CONC. WALK IS TO BE LEVEL FOR GENERATOR, PROVIDE TWO PIPE GUARDS TO PROTECT GENERATOR.

- NOTES:
- FOUNDATION DETAILS AND DIMENSIONS ARE SUBJECT TO BUILDING MANUFACTURER REQUIREMENTS & STAMPED BY P.E.
 - 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 GRADE BEAM OR FLOOR SLAB TO BE SLEEVED IN AN APPROVED MANNER.

FOUNDATION PLAN

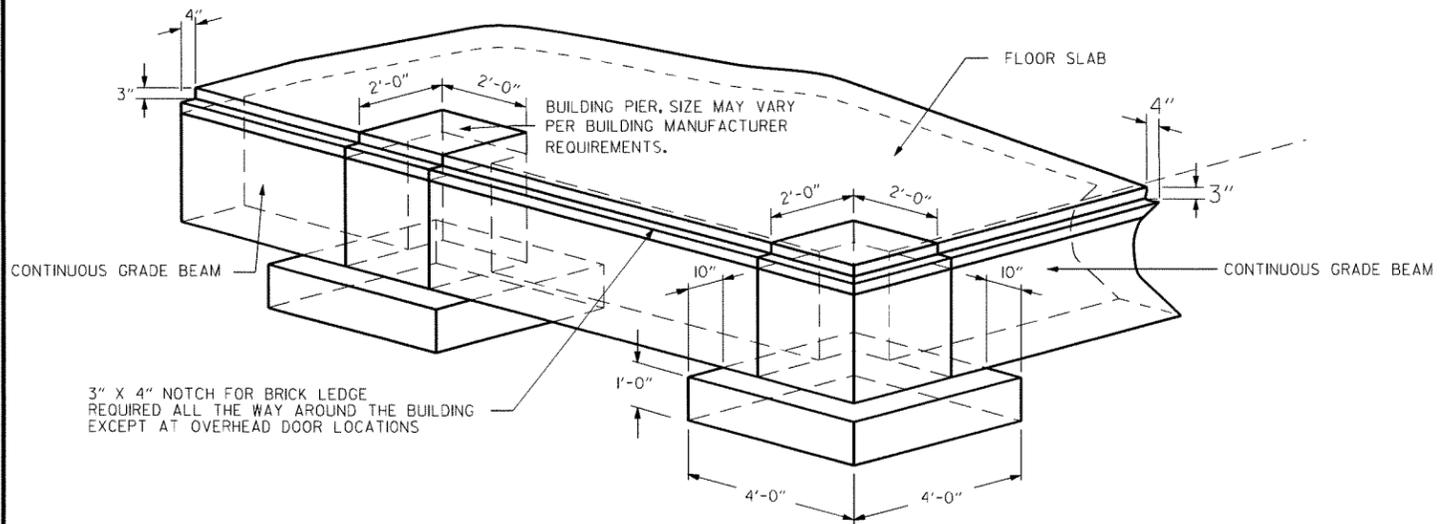
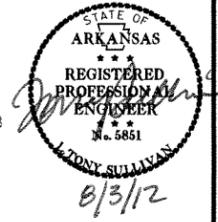
1/4" = 1'-0"

PROPOSED PLANS FOR A. H. T. D.	
JACKSON COUNTY	
AREA HEADQUARTERS	
NEWPORT, ARKANSAS	
JACKSON COUNTY, DISTRICT #5	DRAWING NO.
FOUNDATION PLAN	F-1
DATE: _____	PLAN UPDATED: 01-09-12



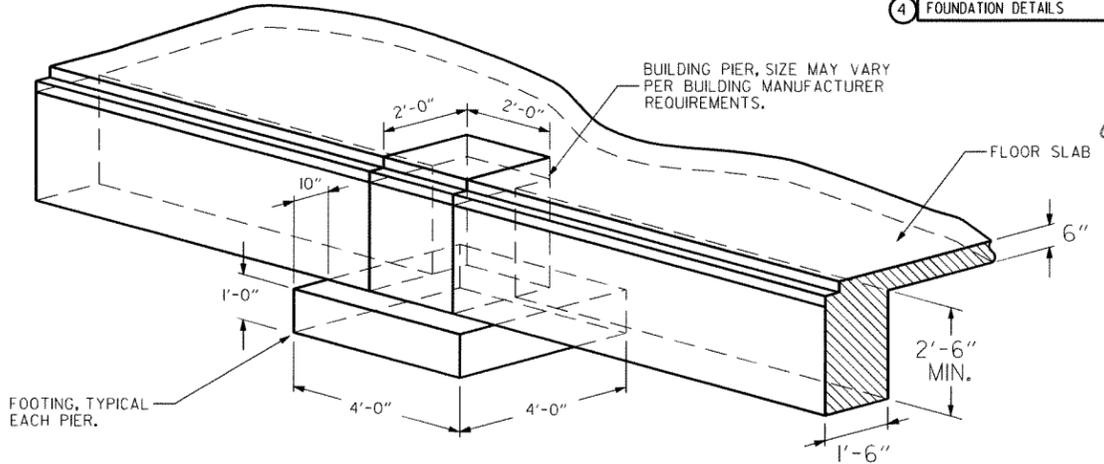
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.		5	23
				JOB NO. 050268				

4 FOUNDATION DETAILS



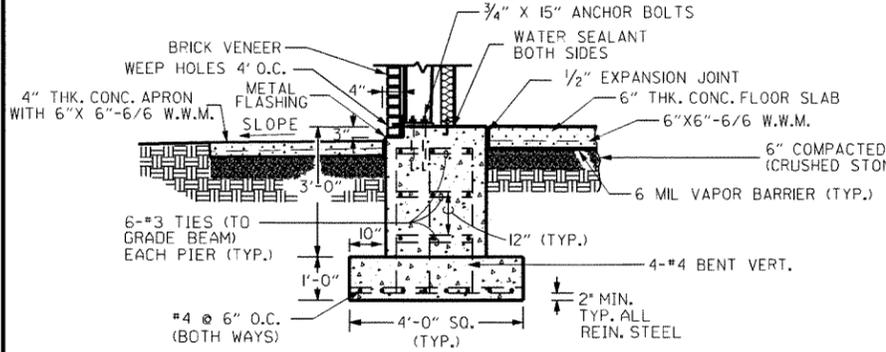
TYP. ISOMETRIC VIEW @ CORNER PIER

1/2" = 1'-0"



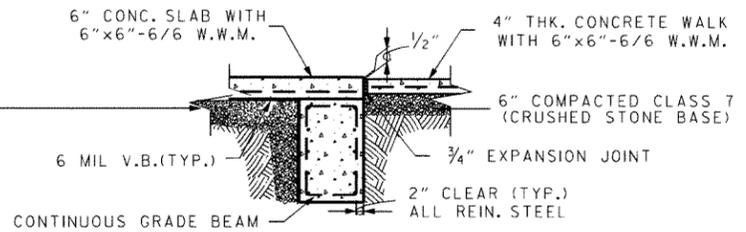
TYP. ISOMETRIC VIEW @ INLINE PIER

1/2" = 1'-0"



TYP. SECTION @ PIER

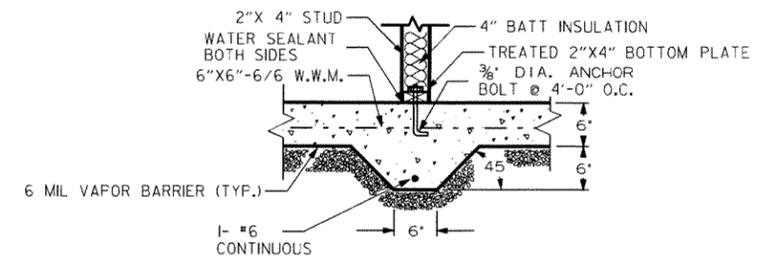
1/2" = 1'-0"



TYP. SECTION @ ENTRANCE DOOR

1/2" = 1'-0"

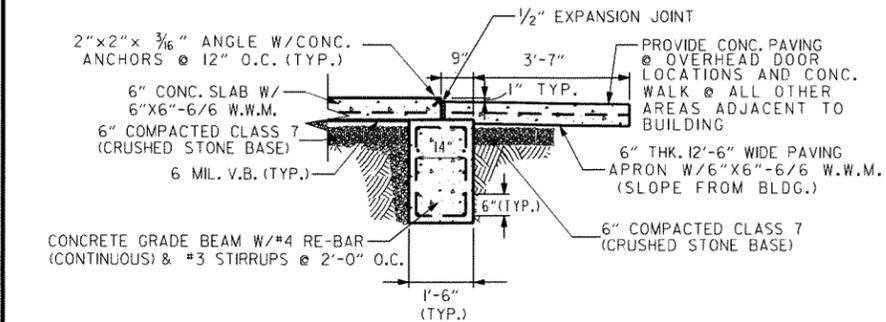
NOTE: DOOR JAMB & THRESHOLD ARE NOT SHOWN IN DETAIL.



TYP. SECTION @ THICKENED SLAB

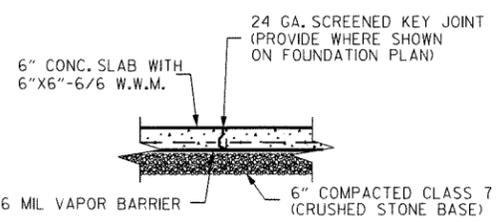
1" = 1'-0"

NOTE: CENTER INTERIOR WALLS ON THICKENED SLAB AS SHOWN.



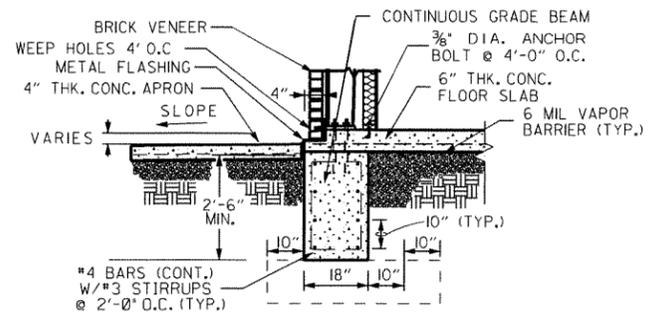
TYP. SECTION @ OVERHEAD DOOR

1/2" = 1'-0"



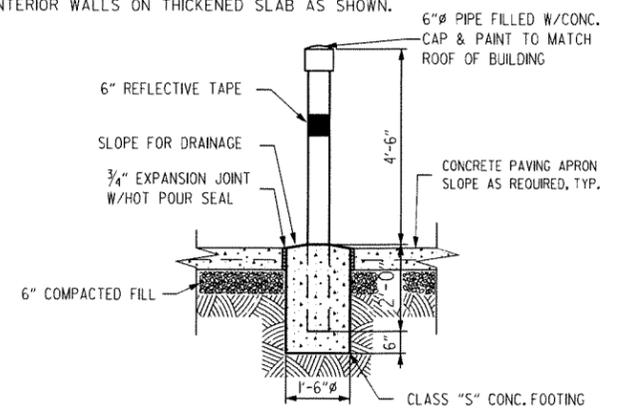
TYP. SECTION @ KEY JOINT

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.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

FOUNDATION DETAILS

DATE: _____ PLAN UPDATED: 01-11-12

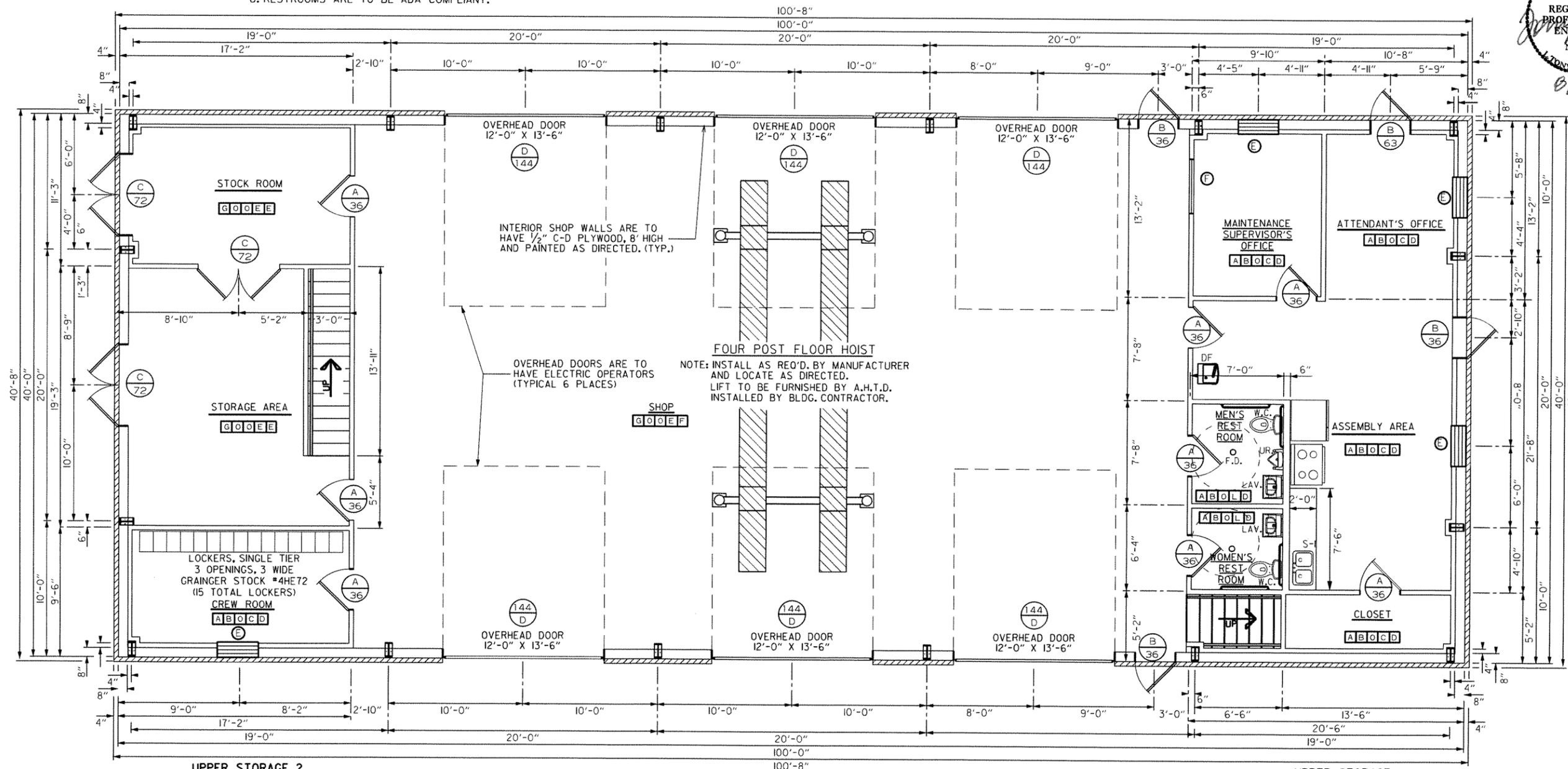
DRAWING NO. **F-2**

NOTES:

1. DIMENSIONS SHOWN ARE "NOMINAL".
2. PLYWOOD ON WALLS IN SHOP TO BE B-C.
3. REFER TO DRAWING A-5 FOR CABINET DETAILS.
4. REFER TO DRAWING A-5 FOR DOOR AND WINDOW SCHEDULE.
5. STAIRWELL TO HAVE 1/2" C-D PLYWOOD, WOOD WALLS, 1 1/2" Ø RAILING 1 1/2" FROM WALL. SEE DWG. A-4 FOR STAIR DETAILS.
6. RESTROOMS ARE TO BE ADA COMPLIANT.

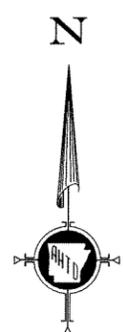
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.		6	23
				JOB NO.		050268		

4 FLOOR PLAN



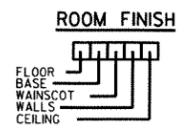
UPPER STORAGE 2
H O O M F

UPPER STORAGE 1
H O O M F



FLOOR PLAN

1/4" = 1'-0"



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)
J	1 1/2" METAL RAILING
K	1" X 4" TRIM BOARD
L	KEMPLY FRP PANEL, .09" FRP PANEL, 1/4" SUBSTRATE
M	1/2" PLYWOOD 4" TALL (PAINTED)

PROPOSED PLANS FOR A. H. T. D.

JACKSON COUNTY
AREA HEADQUARTERS
NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

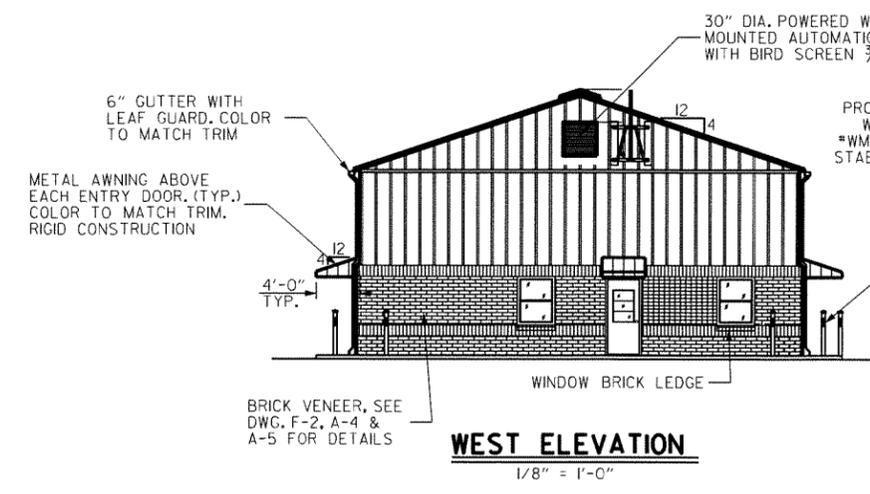
FLOOR PLAN

DATE: _____ PLAN UPDATED: 06-01-12

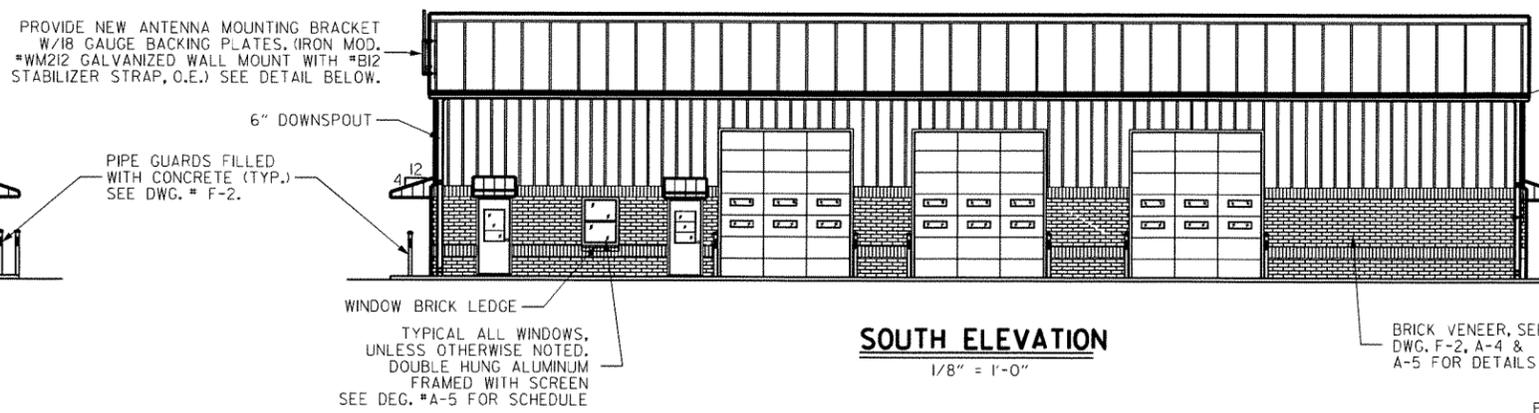
DRAWING NO. **A-1**

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.	050268		7	23

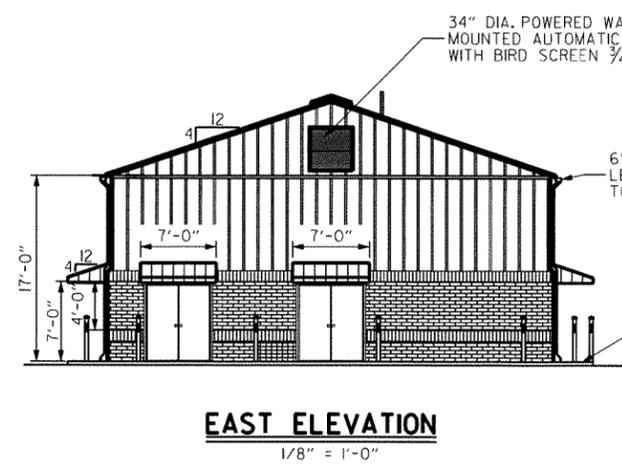
4 ELEVATIONS



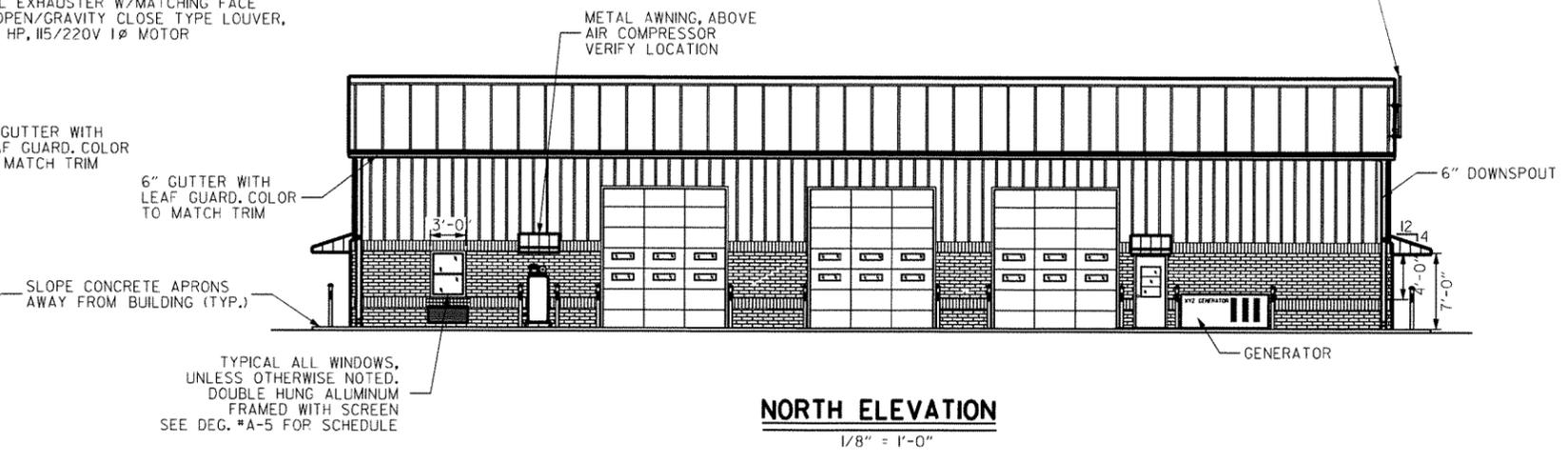
WEST ELEVATION
1/8" = 1'-0"



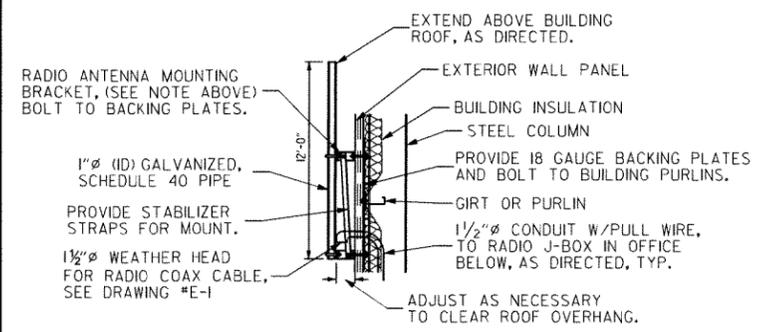
SOUTH ELEVATION
1/8" = 1'-0"



EAST ELEVATION
1/8" = 1'-0"



NORTH ELEVATION
1/8" = 1'-0"



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.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

ELEVATIONS

DATE: _____ PLAN UPDATED: 06-08-12

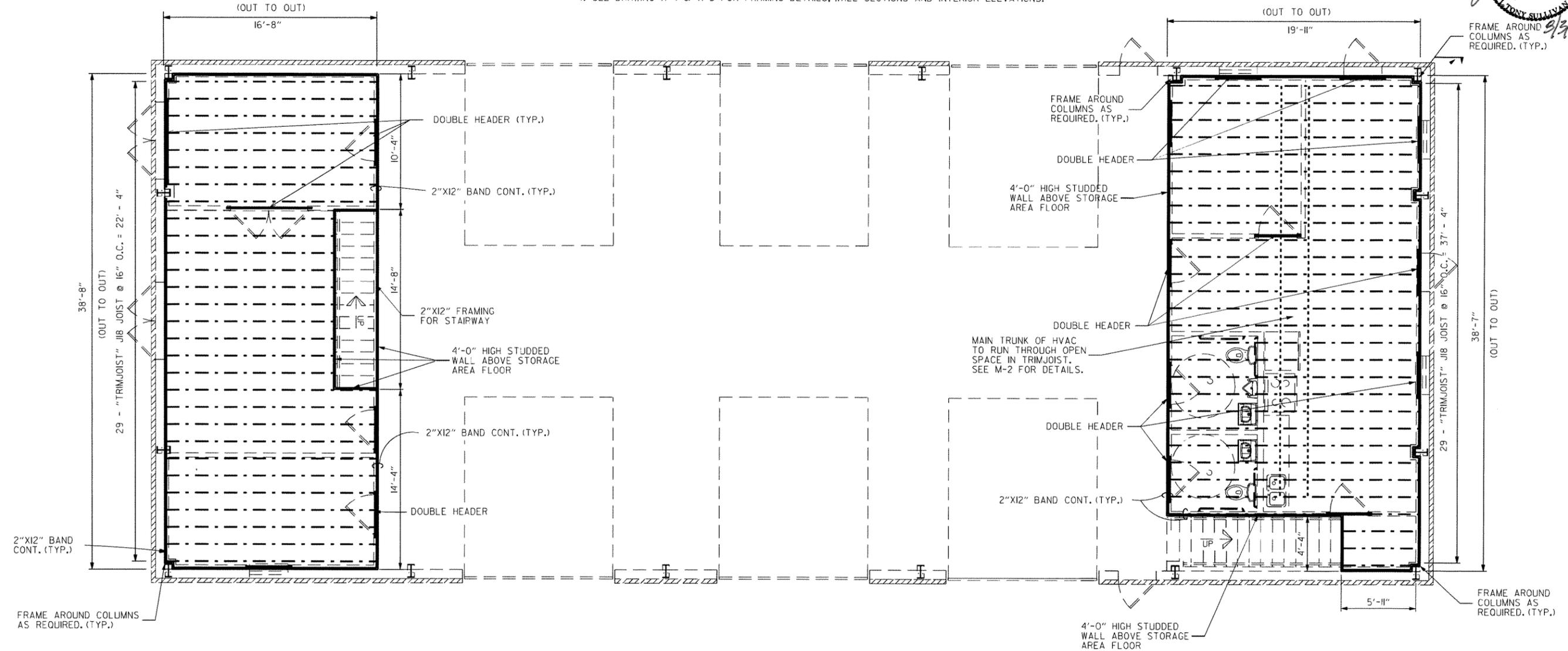
DRAWING NO. **A-2**

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.		8	23
				JOB NO.	050268			

4 STORAGE AREA FRAMING



- NOTES:**
- BOTH UPPER STORAGE AREAS JOIST ARE TO BE "TRIMJOIST" JIB O.E.
 - DIMENSIONS SHOWN ARE "NOMINAL".
 - CONSTRUCTION MUST MEET OR EXCEED ALL LOCAL AND STATE BUILDING CODES.
 - SEE DRAWING A-4 & A-5 FOR FRAMING DETAILS, WALL SECTIONS AND INTERIOR ELEVATIONS.



UPPER STORAGE 2

STORAGE AREA FRAMING PLAN

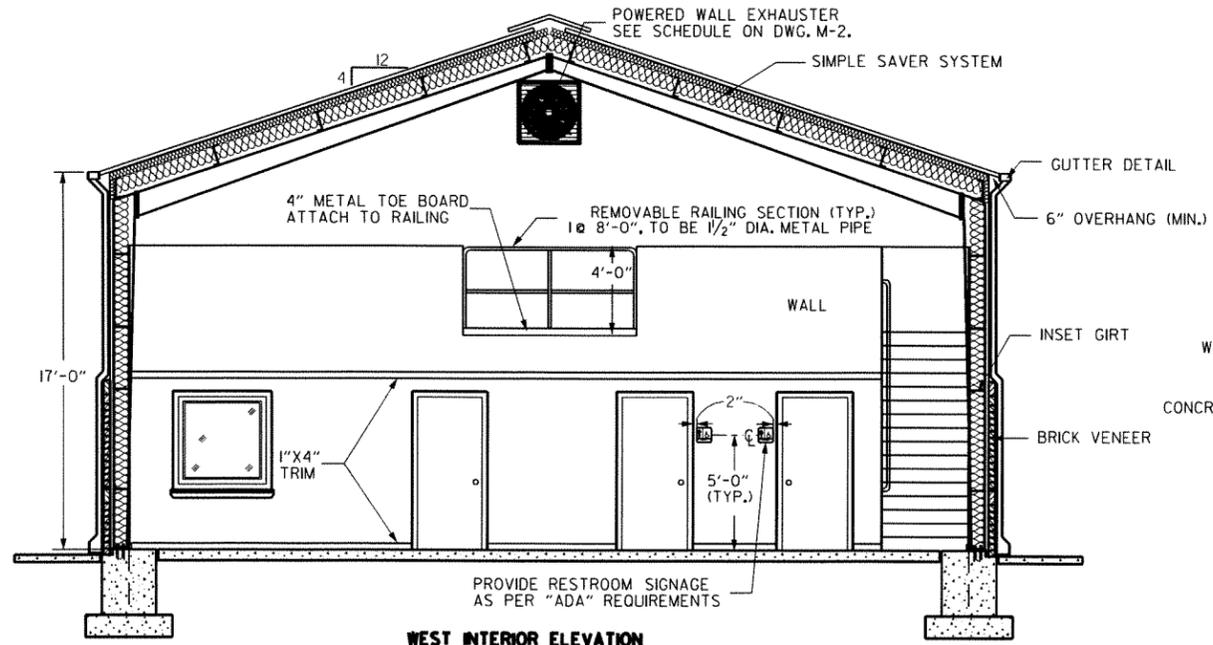
1/4" = 1'-0"

UPPER STORAGE 1



PROPOSED PLANS FOR A. H. T. D.	
JACKSON COUNTY	
AREA HEADQUARTERS	
NEWPORT, ARKANSAS	
JACKSON COUNTY, DISTRICT #5	DRAWING NO.
STORAGE AREA FRAMING	A-3
DATE :	PLAN UPDATED : 06-26-12

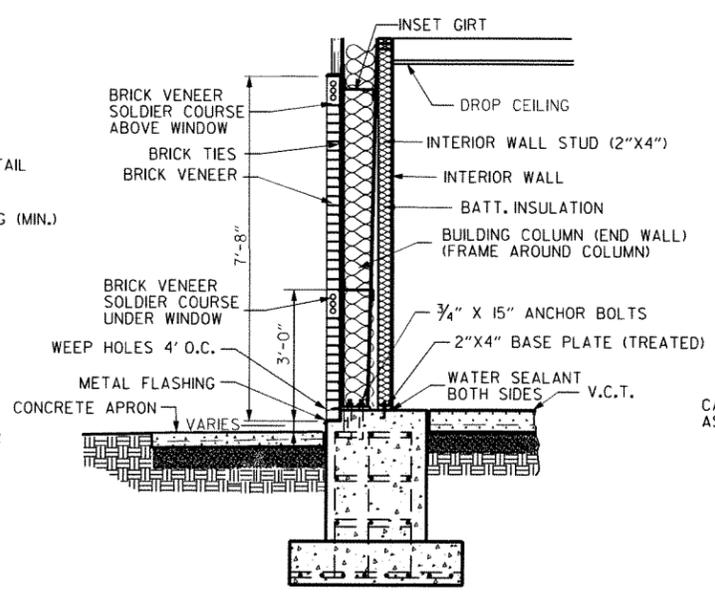
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
JOB NO. 050268							9	23



WEST INTERIOR ELEVATION

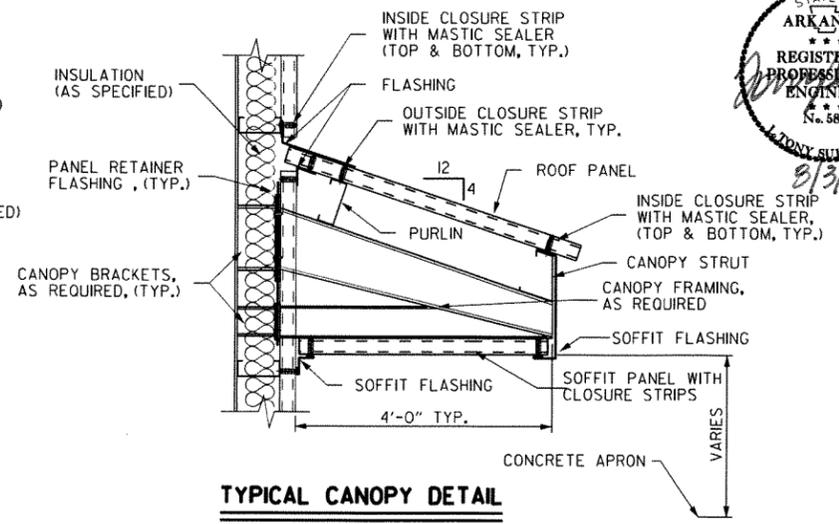
1/4" = 1'-0"

NOTE: RAILS IN STORAGE AREA ARE SIMILAR IN DETAILS, SEE FLOOR PLAN FOR RAIL LOCATIONS.



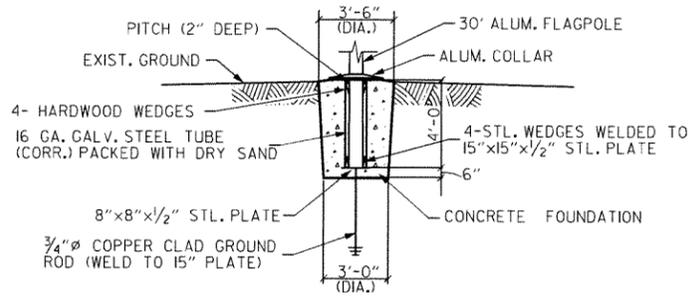
WALL SECTION @ PIER

1/2" = 1'-0"



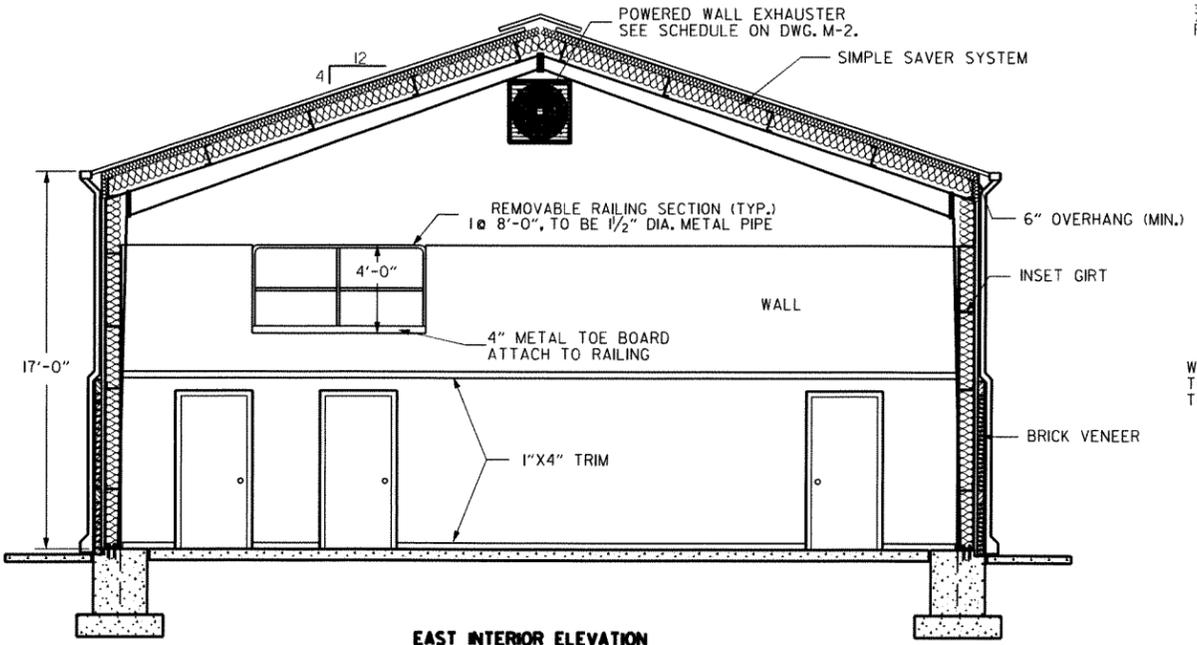
TYPICAL CANOPY DETAIL

3/4" = 1'-0"



FLAGPOLE FOUNDATION DETAIL

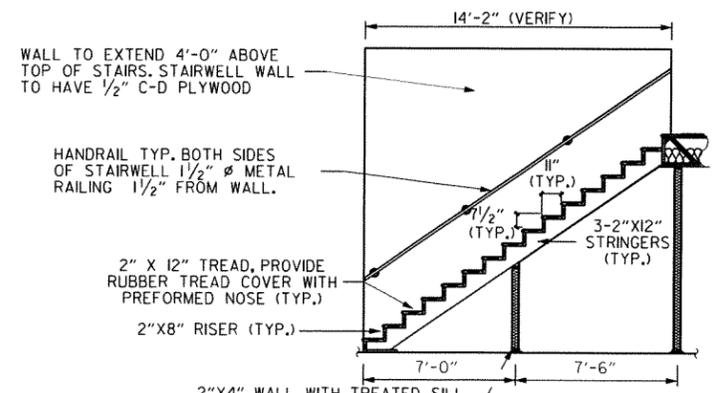
N.T.S.



EAST INTERIOR ELEVATION

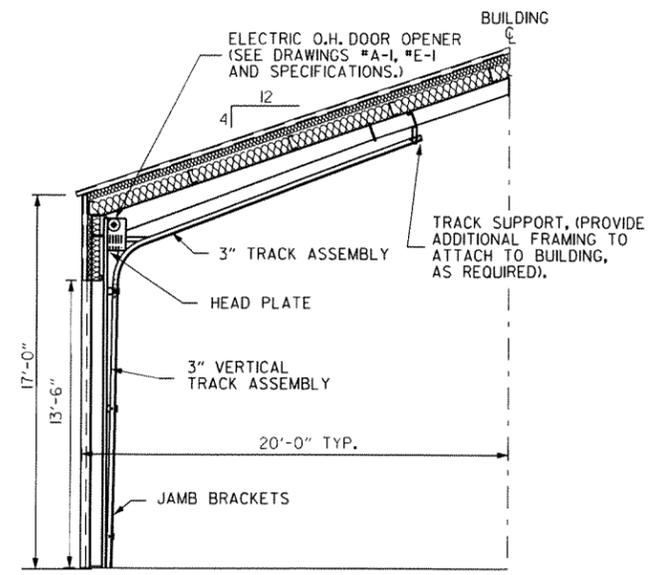
1/4" = 1'-0"

NOTE: RAILS IN STORAGE AREA ARE SIMILAR IN DETAILS, SEE FLOOR PLAN FOR RAIL LOCATIONS.



STAIR DETAIL

1/4" = 1'-0"



TYPICAL OVERHEAD DOOR LIFT TRACK DETAIL

(FOLLOW CONTOUR OF ROOF O.H. DOOR TRACK ONLY)
SCALE: 1/4" = 1'-0"

PROPOSED PLANS FOR A. H. T. D.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

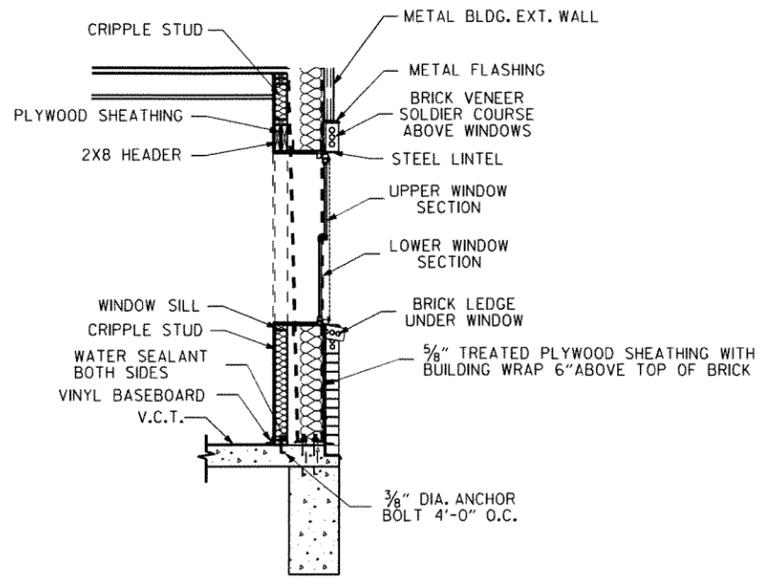
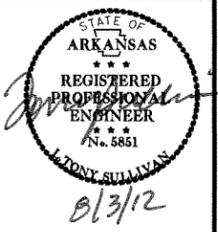
JACKSON COUNTY, DISTRICT #5

DATE: _____ PLAN UPDATED: 04-01-12

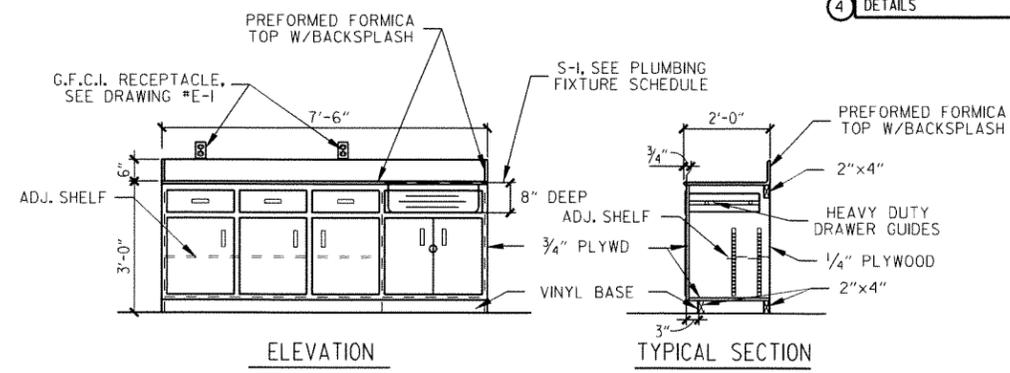
DRAWING NO. **A-4**

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.	050268		10	23

4 DETAILS

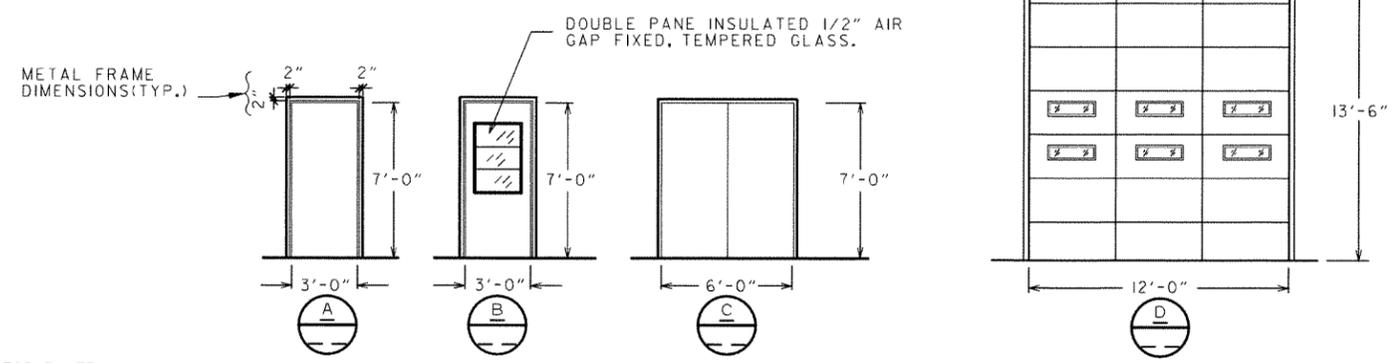


WALL SECTION AT WINDOW
1/2" = 1'-0"



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.



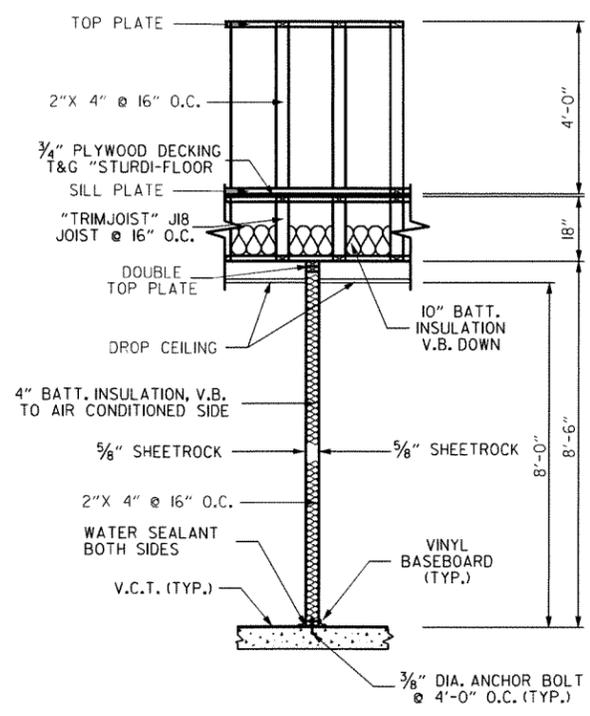
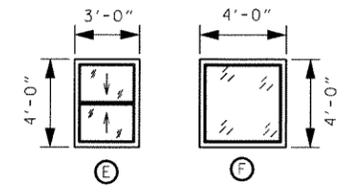
DOOR AND WINDOW SCHEDULE

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

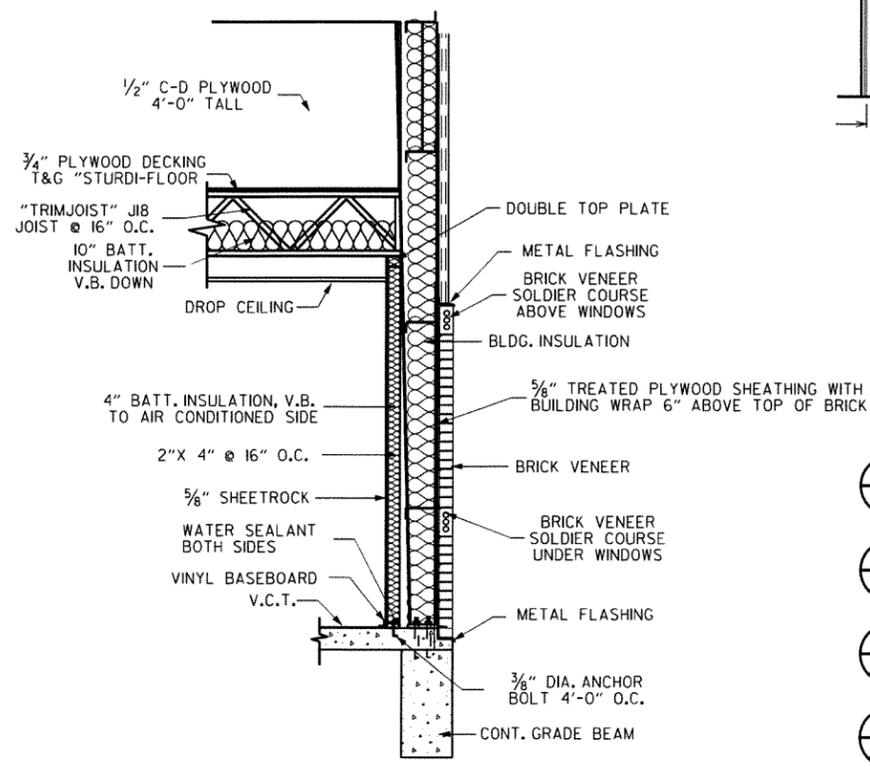
NOTE: 1. EXTERIOR WINDOWS ARE TO BE DOUBLE HUNG, DOUBLE PANE INSULATED ALUMINUM FRAMED, W/SCREEN



- (A) - DENOTES FLUSH PANEL HOLLOW WOOD DOOR 1 3/4" THK. WITH WOOD FRAME & TRIM
- (B) - DENOTES FLUSH PANEL HOLLOW METAL EXTERIOR DOOR, 1 3/4" THK. WITH METAL FRAME, 16 GAUGE MIN. & FIXED WINDOW AS SHOWN.
- (C) - DENOTES FLUSH PANEL HOLLOW METAL DOOR 1 3/4" THK. WITH METAL FRAME, 16 GAUGE MIN.
- (D) - DENOTES INSULATED STEEL OVERHEAD DOOR WITH WINDOWS, ELECTRIC OPENER, 3" FOLLOW THE ROOF, TRACK AND HARDWARE AS REQUIRED.



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



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

PROPOSED PLANS FOR A. H. T. D.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

DETAILS

DATE: _____ PLAN UPDATED: 05-03-12

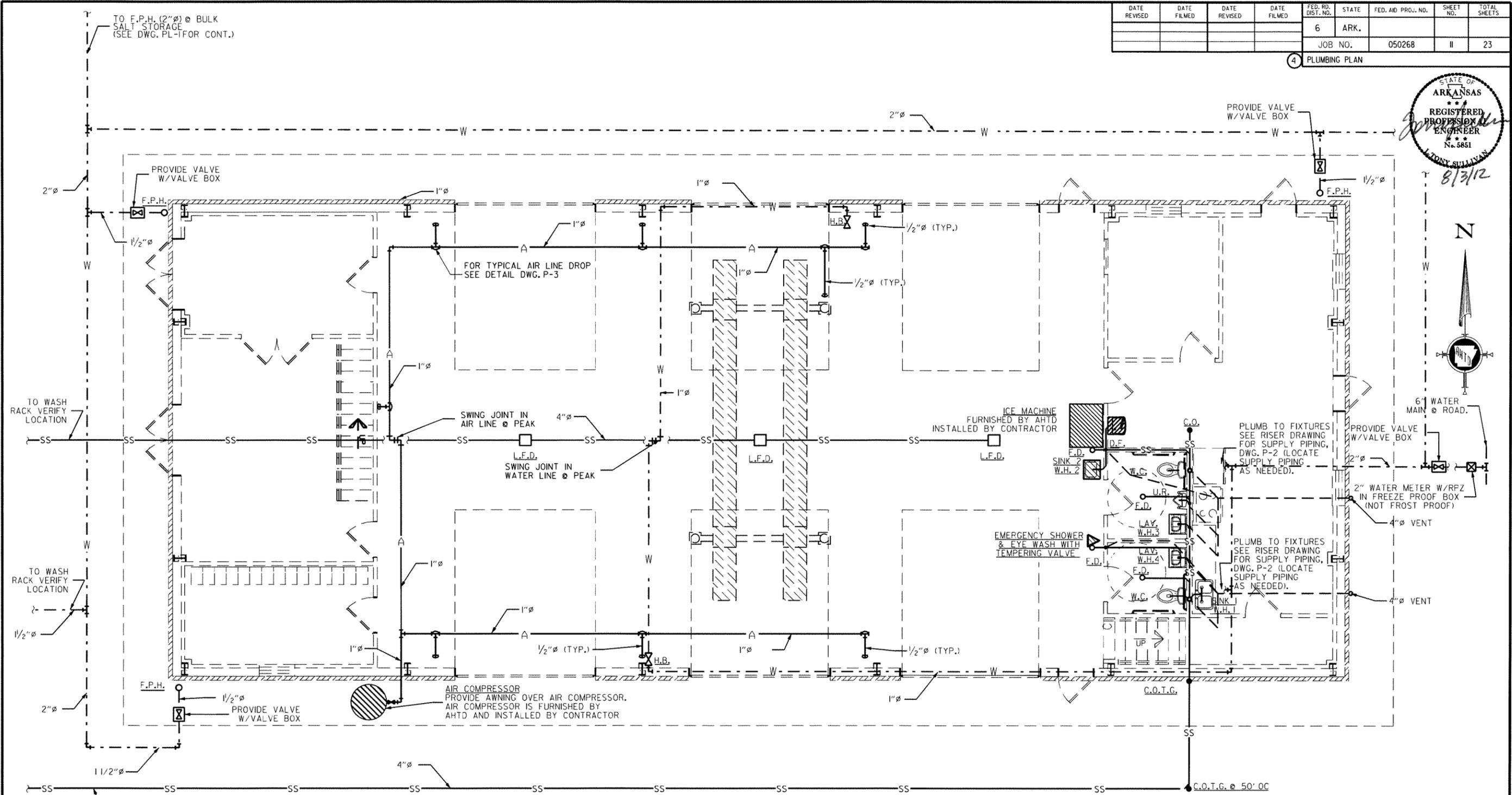
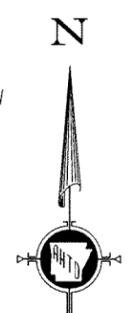
DRAWING NO. **A-5**

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.		II	23
				JOB NO.	050268			

4 PLUMBING PLAN



8/3/12



PLUMBING PLAN

1/4" = 1'-0"

GENERAL NOTES

1. ALL PLUMBING IS TO BE IN ACCORDANCE WITH "ARKANSAS STATE PLUMBING CODE", LATEST EDITION. PEX PIPING WILL NOT BE ALLOWED.
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 P-2 FOR RISER DIAGRAM.
5. SEE DRAWING P-3 PLUMBING SCHEDULE, MISC. DETAILS, AND NOTES.
6. CONTRACTOR IS RESPONSIBLE FOR ALL APPROVALS, PERMITS, AND FEES, AS REQUIRED BY THE ARKANSAS DEPARTMENT OF HEALTH OR ANY OTHER GOVERNMENTAL DEPARTMENTS HAVING JURISDICTION.

LEGEND

- SS— SANITARY SEWER LINE
- W— DOMESTIC WATER LINE
- A— AIR LINE
- AIR LINE COUPLER W/BALL VALVE
- BUILDING
- GATE VALVE
- F.P.H. (FREEZE PROOF HOSE BIB)
- F.P.H. (FREEZE PROOF HYDRANT)
- C.O.T.G.

PROPOSED PLANS FOR A.H.T.D.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

PLUMBING PLAN

DATE: _____ PLAN UPDATED: 05-08-12

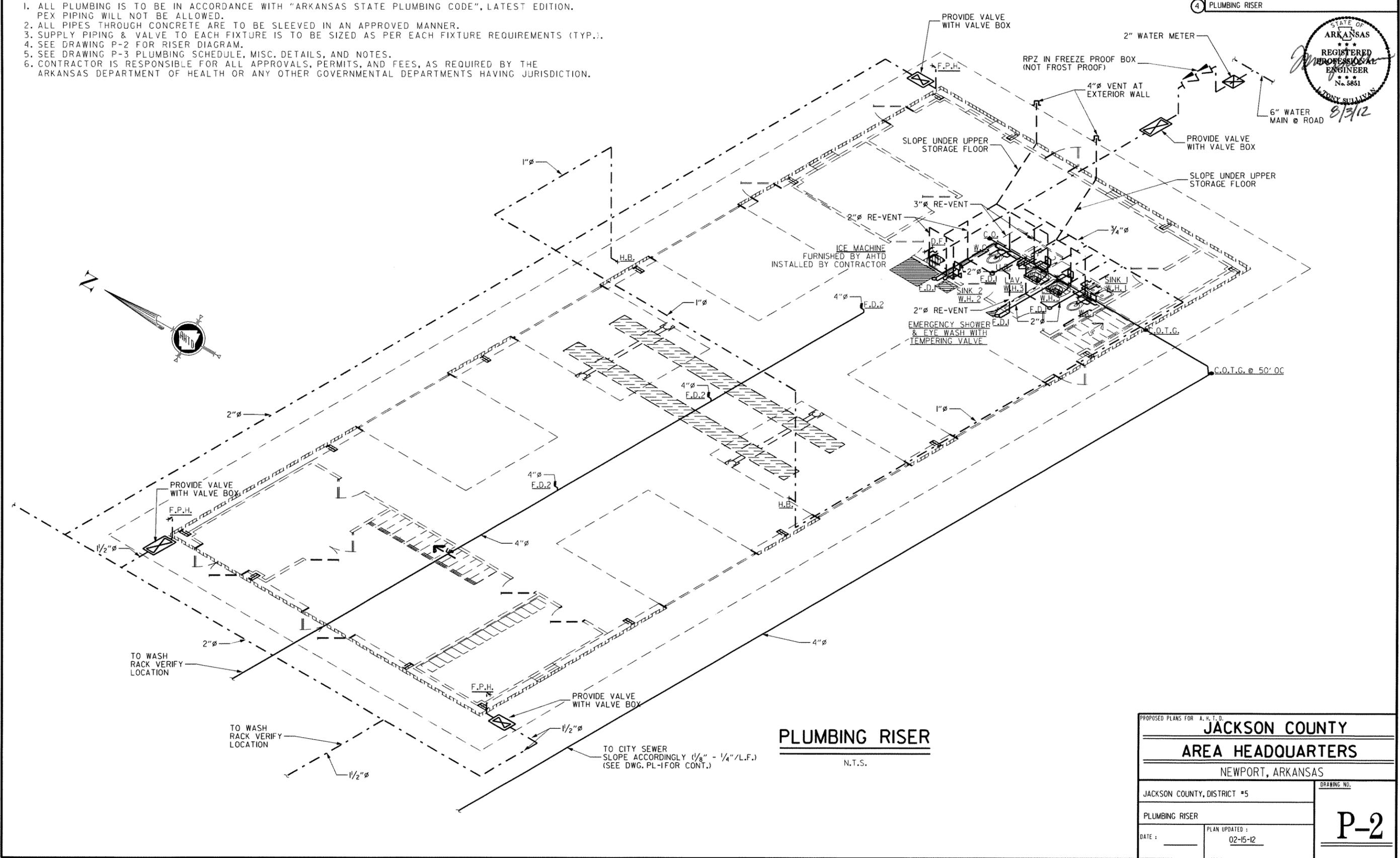
DRAWING NO. **P-1**

GENERAL NOTES

1. ALL PLUMBING IS TO BE IN ACCORDANCE WITH "ARKANSAS STATE PLUMBING CODE", LATEST EDITION. PEX PIPING WILL NOT BE ALLOWED.
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 P-2 FOR RISER DIAGRAM.
5. SEE DRAWING P-3 PLUMBING SCHEDULE, MISC. DETAILS, AND NOTES.
6. CONTRACTOR IS RESPONSIBLE FOR ALL APPROVALS, PERMITS, AND FEES, AS REQUIRED BY THE ARKANSAS DEPARTMENT OF HEALTH OR ANY OTHER GOVERNMENTAL DEPARTMENTS HAVING JURISDICTION.

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. 050268							12	23

4 PLUMBING RISER

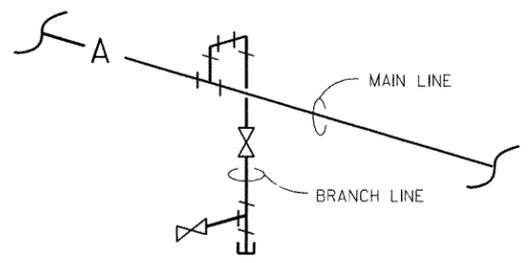


PLUMBING RISER
N.T.S.

PROPOSED PLANS FOR A.H.T.D.		JACKSON COUNTY
NEWPORT, ARKANSAS		
JACKSON COUNTY, DISTRICT #5	PLUMBING RISER	DRAWING NO.
DATE :	PLAN UPDATED : 02-15-12	P-2

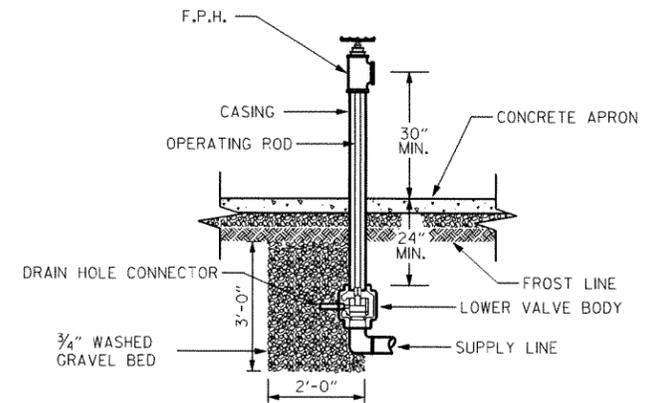
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	050268	13	23	

4 PLUMBING SCHEDULE AND 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 6590.530 "WASHBROOK" URINAL W/SELECTRONIC FLUSH VALVE, O.E.	MOUNT RIM 17" MAX ABOVE FINISHED FLOOR (ADA REQ.)
W.C.	WATER CLOSET, AMERICAN STANDARD "CADET" 2467.100 RIGHT HEIGHT ELONGATED TOILET W/5910.100 SEAT, O.E.	PROVIDE HANDICAP RAILS
F.D.	FLOOR DRAIN, WADE MOD. #1102STD6, O.E.	FLOOR DRAIN WITH P TRAP & TRAP PRIMER
L.F.D.	LARGE FLOOR DRAIN, WADE MOD. #2364-1, 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 DHC-E I2 2.0 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/60AMP. BREAKER
W.H.2	POINT OF USE TANKLESS WATER HEATER STIBEL ELTRON DHC-E I2 2.0 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/60AMP. BREAKER
W.H.3	POINT OF USE TANKLESS WATER HEATER STIBEL ELTRON DHC-E 8/10 0.5 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/50AMP. BREAKER
W.H.4	POINT OF USE TANKLESS WATER HEATER STIBEL ELTRON DHC-E 8/10 0.5 GAL. GPM 240 VOLT	MOUNT UNDER SINK W/50AMP. BREAKER
H.B.	HOSE BIBB, McMASTER-CARR MOD. #2947K5 BRASS, 3/4"Ø, O.E.	MOUNT 24" ABOVE FINISHED FLOOR
F.P.H.	FREEZE-PROOF HYDRANT, WOODFORD MOD. # U150W, 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, ELKAY MOD. #EZ58L WALL MOUNTED BARRIER-FREE WATER COOLER, 120 VOLT, O.E.	INSTALLED PER ADA REQUIREMENTS
EMERGENCY SHOWER	COMBINATION SHOWER, AND EYE/FACE WASH HAWS, MOD. #8320-8325 ; O/E. WITH TEMPERING VALVE	WATER FOR EMERGENCY SHOWER NEEDS 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
L.AV.	LAVATORY, AMERICAN STANDARD "LUCERNE" #0356.421 ADA LAV. W/1340M.I19 "PILLAR TAP" 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/4205.001FAUCET, O.E.	
SINK 2	SERVICE SINK, AMERICAN STANDARD AKRON, ENAMELED CAST IRON, W/8351.076 FAUCET, AND #7798.020 TRAP, O.E.	
OIL SEPARATOR	1000 GALLON SAND TRAP/OIL WATER SEPARATOR, PETERSON CONCRETE, O.E.	

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

PROPOSED PLANS FOR A. H. T. D.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

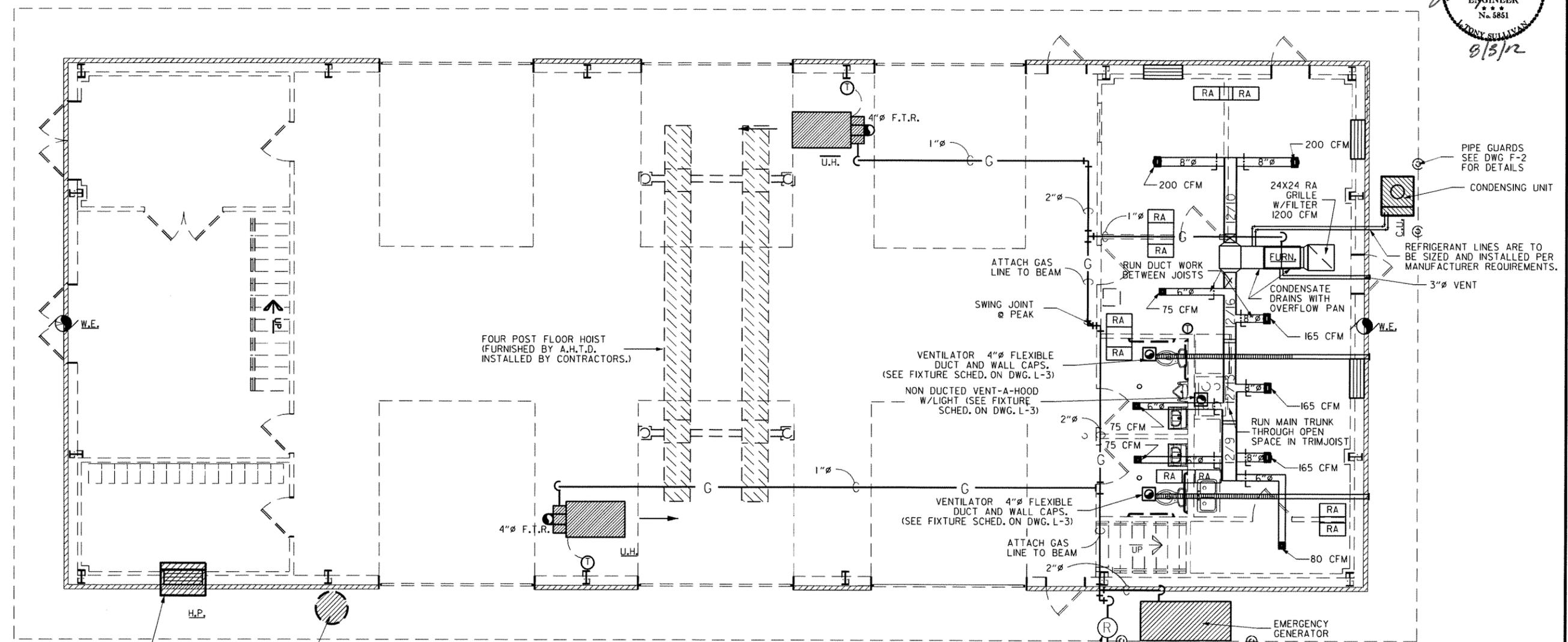
PLUMBING SCHEDULE AND PLUMBING DETAILS

PLAN UPDATED : 02-22-12

DRAWING NO. **P-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.	050268		14	23

4 MECHANICAL PLAN



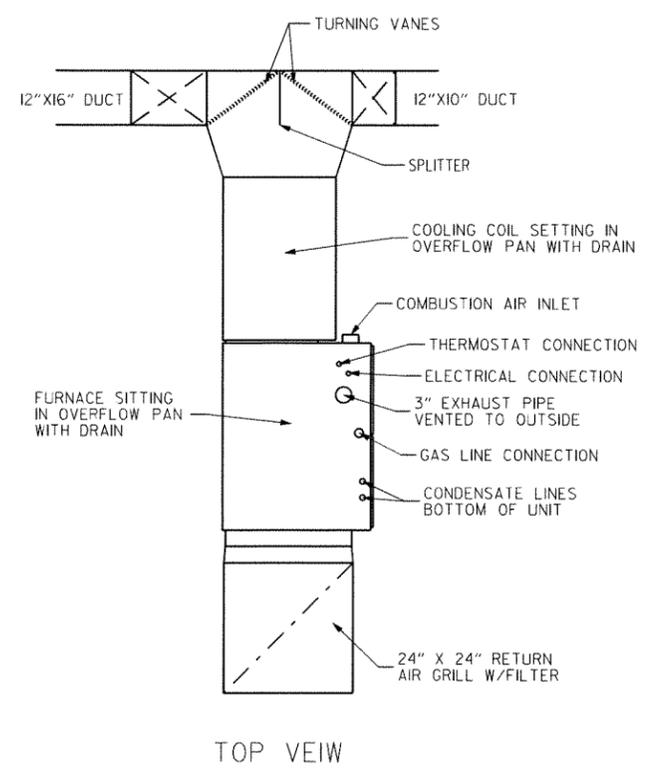
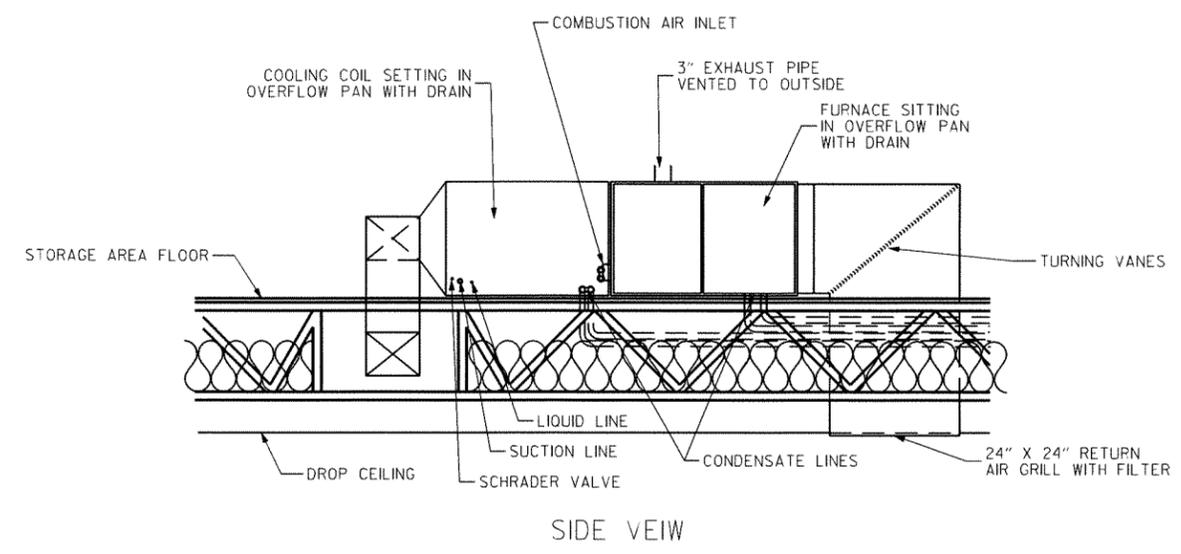
HEAT PUMP
 AIR COMPRESSOR
 PROVIDE AWNING OVER AIR COMPRESSOR
 FURNISHED BY AHTD INSTALLED BY CONTRACTOR
 SEE DRAWING P-1 FOR PLUMBING DETAILS



PROPOSED PLANS FOR A.H.T.D.	
JACKSON COUNTY	
AREA HEADQUARTERS	
NEWPORT, ARKANSAS	
JACKSON COUNTY, DISTRICT #5	DRAWING NO.
MECHANICAL PLAN	M-1
DATE : _____	PLAN UPDATED: 04-16-12

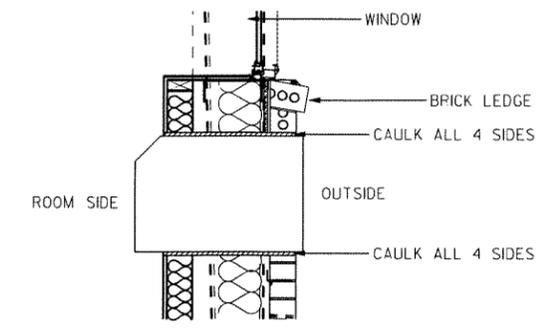
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	050268		15	23

4 FURNACE DETAILS AND MECHANICAL SCHEDULE



FURNACE DETAIL

NOTE: 3/4" = 1'-0"
CONDENSATE LINES TO EXTEND OUTSIDE BUILDING



WALL SECTION AT H.P.
N.T.S.

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; 1200 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, 156,000 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.
W.E.	DAYTON EXHAUST FAN *3XK66 30" 115/230 V 3/4 H.P. 1Ø 7800 CFM @ .25" S.P.

PROPOSED PLANS FOR A.H.T.D.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

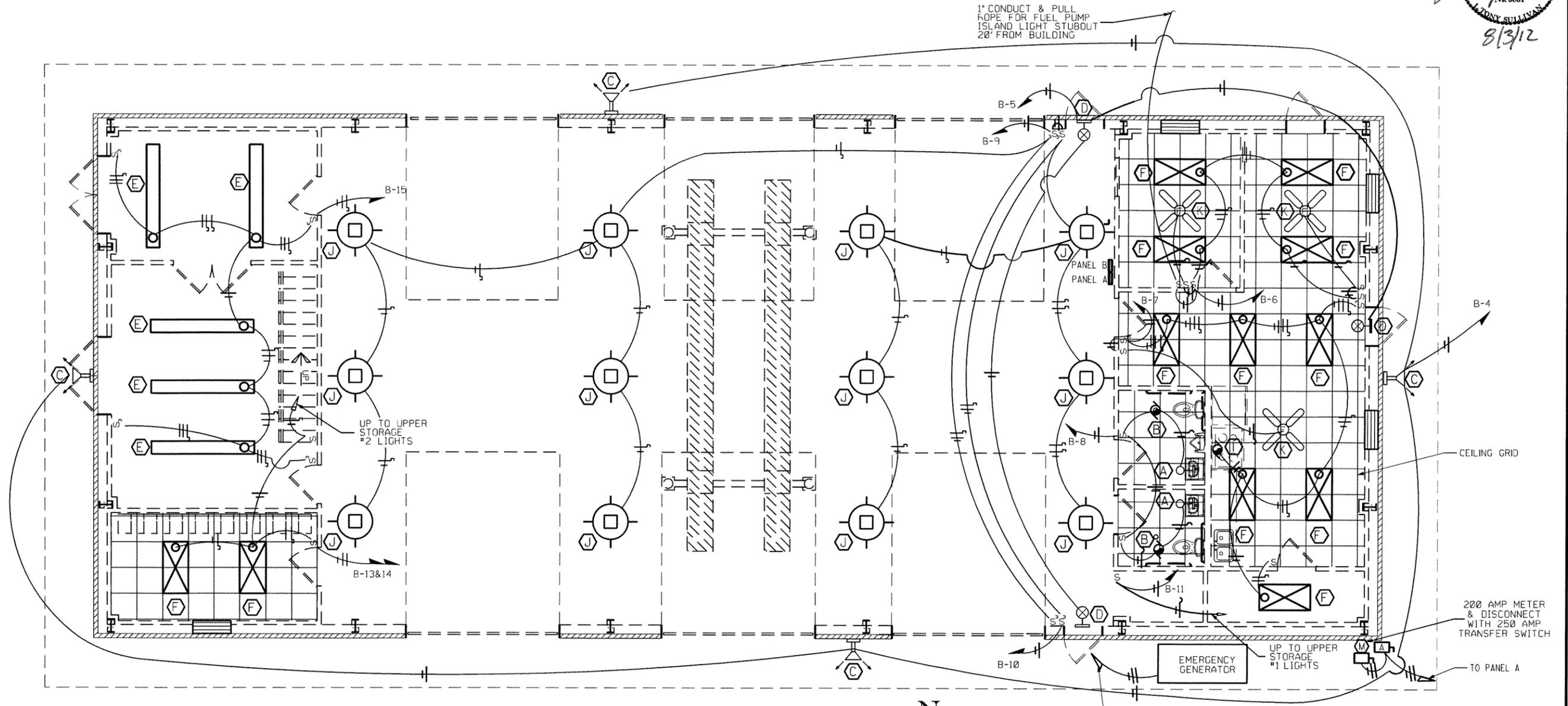
FURNACE DETAILS AND MECHANICAL SCHEDULE

DATE: _____ PLAN UPDATED: 04-20-12

DRAWING NO. **M-2**

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.						050268	16	23

4 LIGHTING 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 *E-2 FOR ELECTRICAL RISER DIAGRAM.
4. SEE DRAWING *L-3 FOR LIGHT FIXTURE SCHEDULE & LEGEND.

LIGHTING PLAN

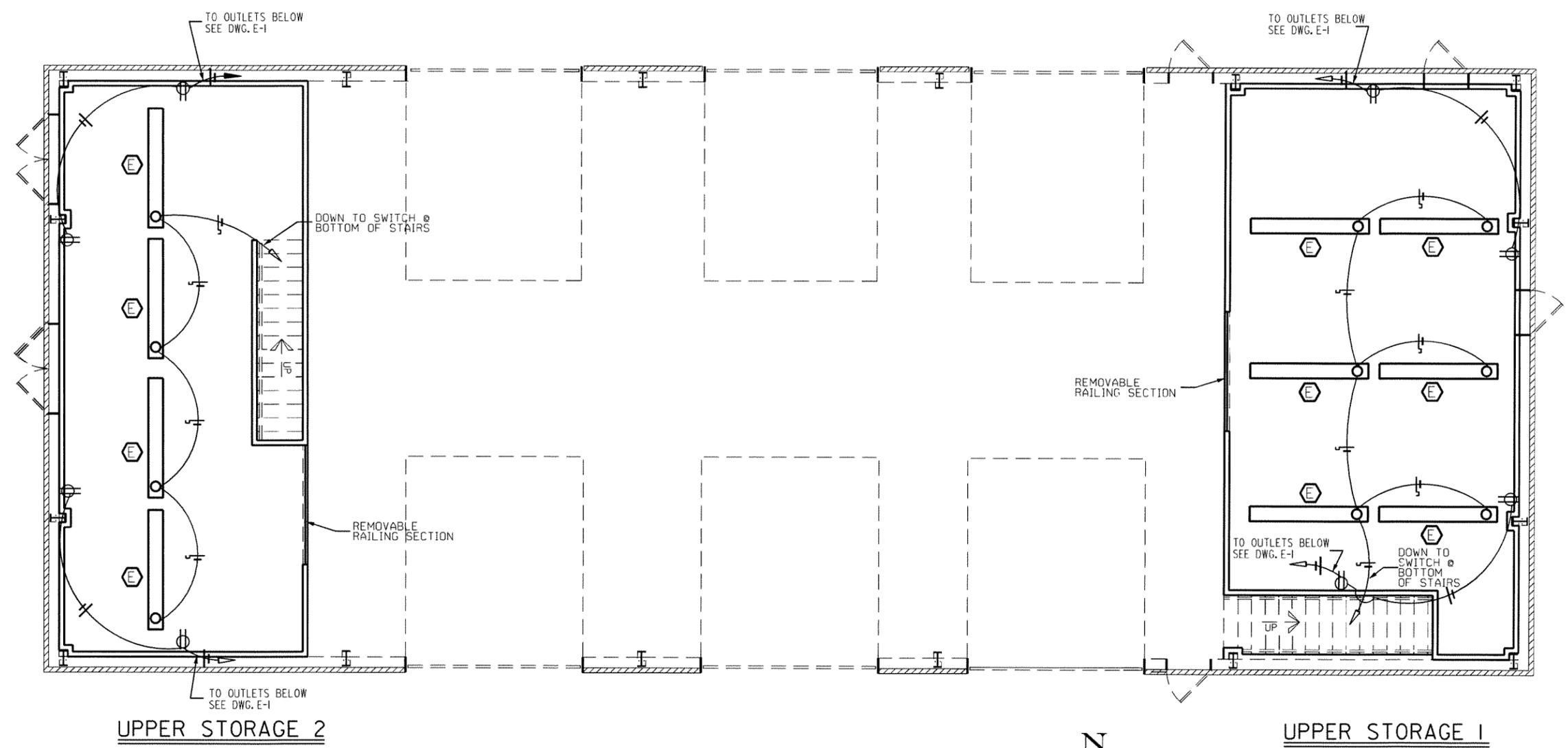
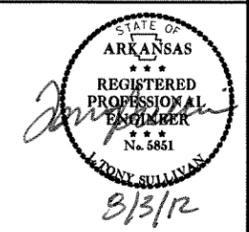
1/4" = 1'-0"



PROPOSED PLANS FOR A. H. T. D.	
JACKSON COUNTY.	
AREA HEADQUARTERS	
NEWPORT, ARKANSAS	
JACKSON COUNTY, DISTRICT #5	DRAWING NO.
LIGHTING PLAN	L-1
DATE :	PLAN UPDATED: 06-13-12

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.		050268	17	23

4 STORAGE AREA ELECTRICAL AND LIGHTING 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 *E-2 FOR ELECTRICAL RISER DIAGRAM.
 4. SEE DRAWING *L-3 FOR LIGHT FIXTURE SCHEDULE & LEGEND.

**UPPER STORAGE AREA
ELECTRICAL AND LIGHTING PLAN**

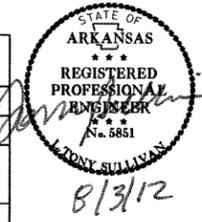
1/4" = 1'-0"



PROPOSED PLANS FOR A. H. T. D.	
JACKSON COUNTY.	
AREA HEADQUARTERS	
NEWPORT, ARKANSAS	
JACKSON COUNTY, DISTRICT #5	DRAWING NO.
STORAGE AREA ELECTRICAL AND LIGHTING PLAN	L-2
DATE : _____	PLAN UPDATED: 03-05-12

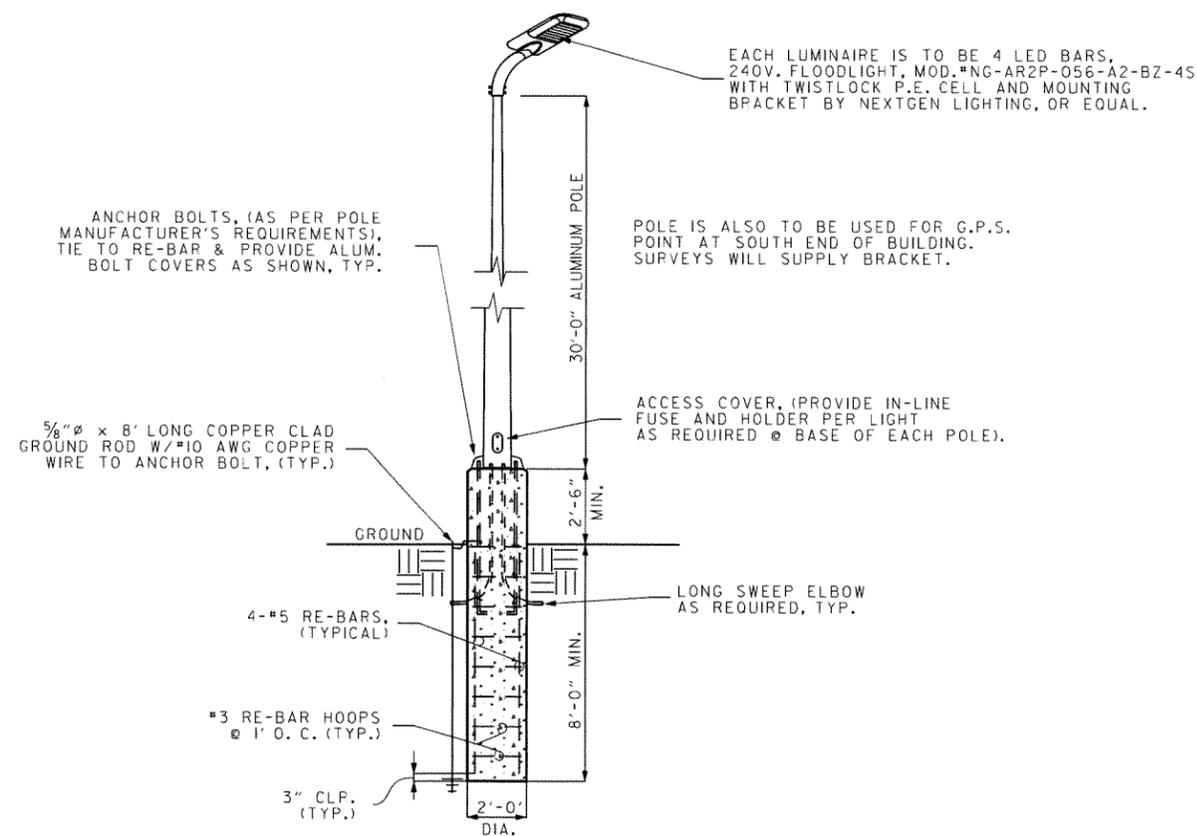
DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.			
				JOB NO.	050268	18	23	

4 LIGHTING SCHEDULE, LEGEND AND DETAILS



LIGHTING FIXTURE SCHEDULE			
MARK	MFGR. & MODEL (OR EQ.)	BULBS	REMARKS
(A)	DAY-BRITE #AVW217-PMW-I20-1/2EB	2-F24T5/CW	WALL MOUNTED
(B)	BROAN #QTXE080 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
(D)	DUAL-LITE EMERGENCY EXIT #LXRWE	N/A	WALL MOUNTED
(E)	DAY-BRITE INDUSTRIAL #IFD259-PP-I20-1/2EB	2-F96T8/CW	SUSP. FROM CEILING OR AS DIRECTED.
(F)	DAY-BRITE STATIC #2SPG328-FSI2W-I20-1/3EB	3-F46T5/SPX35	RECESSED
(G)	NOT USED		
(H)	NEXTGEN #NG-AR2P-056-A2-BZ-4S W/PE CELL & LAMP	4-LED BARS	POLE MTD. W/RTA-30-I0G-T20-BA 30' POLE & FOUNDATION FOR SINGLE FIXTURE POLES.
(I)	BROAN #QS3-30-SS-I20	HALOGEN F.L.	SURFACE MTD., NON DUCTED
(J)	NEXTGEN #NG-AR2P-056-A2-WH-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
- S₂ - SWITCH, 2-POLE
- S₃ - SWITCH, 3-POLE
- ← - HOME RUN TO PANEL
- ⊗ - EXIT LIGHTING
- ▭ - PANEL
- ⊗ - CEILING FAN
- ⊕ - 110V DUPLEX OUTLET
- ⊕ - 110V QUADPLEX OUTLET
- ⊕ - SPECIAL PURPOSE OUTLET (AS NOTED)
- ⊕ - THERMOSTAT
- ⊕ - PUSH BUTTON CONTROL (LOCATE AS DIRECTED)
- ⊕ - MOTOR
- ⊕ - 220V RANGE OUTLET
- ⊕ - INCANDESCENT LIGHTING FIXTURE
- ⊕ - FLOOD LIGHTING FIXTURE, H.P.S.
- ⊕ - EXHAUST FAN
- ⊕ - POLE MOUNTED LIGHT FIXTURE
- ⊕ - FLUORESCENT LIGHTING FIXTURE
- ⊕ - RECESSED FLUORESCENT FIXTURE
- ⊕ - DISCONNECT, UNFUSED
- ⊕ - AUTOMATIC TRANSFER SWITCH
- W.P. - WEATHER-PROOF
- G.F.C.I. - GROUND FAULT CIRCUIT INTERRUPTER
- ⊕ - MOTOR CONTROL BOX
- ⊕ - TELEPHONE JACK/DATA JACK (LOCATE AS DIRECTED)
- ⊕ - RADIO OUTLET (LOCATE AS DIRECTED)
- ⊕ - SPECIAL JUNCTION BOX (DUPLX OUTLET BOX) FOR RADIO/TELEPHONE
- ⊕ - METER

PROPOSED PLANS FOR A. H. T. D.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

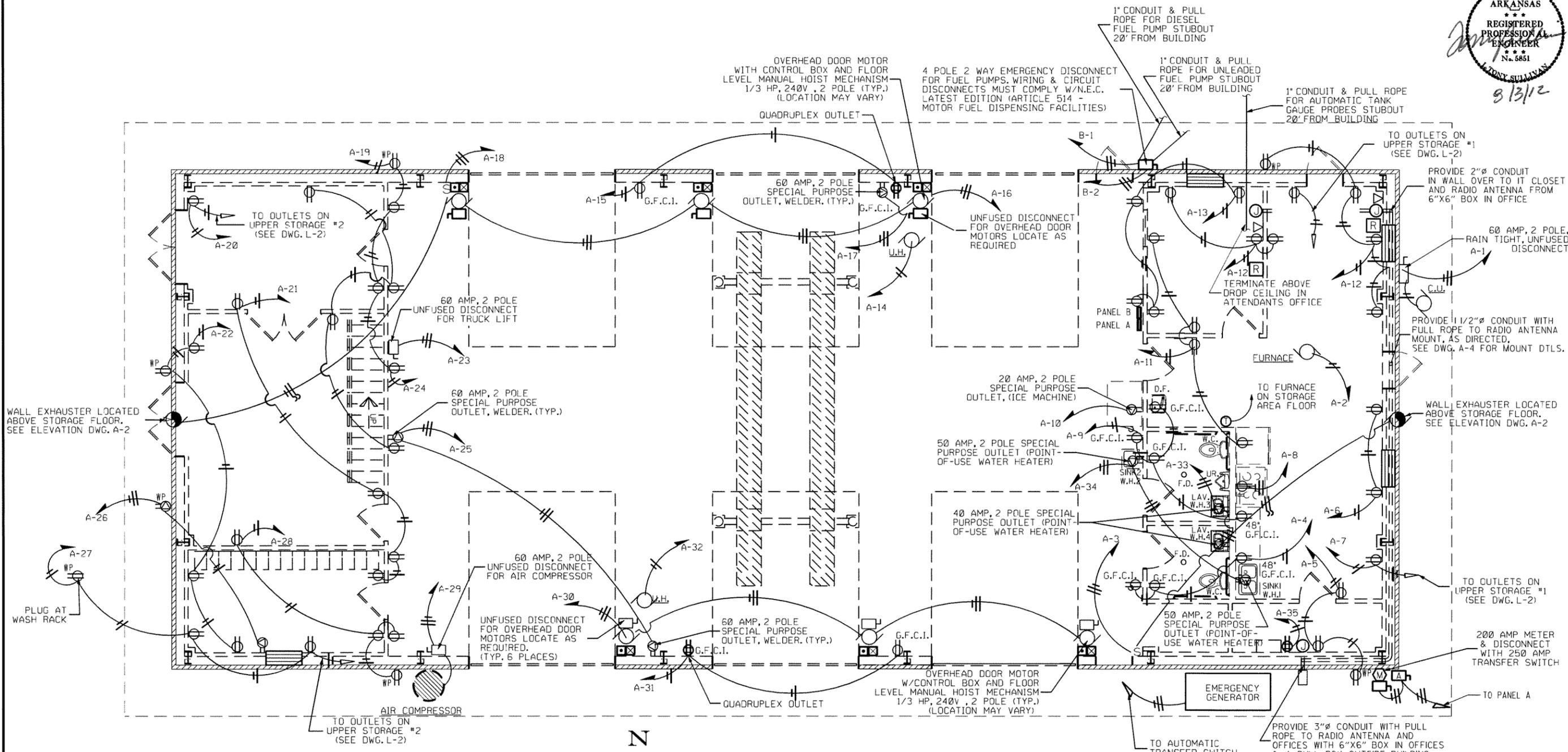
LIGHTING SCHEDULE, LEGEND AND DETAILS

DATE: _____ PLAN UPDATED: 03-06-12

DRAWING NO. **L-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.						050268	19	23

4 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 *E-2 FOR ELECTRICAL RISER DIAGRAM.
4. SEE DRAWING *E-3 FOR PANEL BROAD SCHEDULE & LEGEND.



ELECTRICAL PLAN

1/4" = 1'-0"

PROPOSED PLANS FOR A. H. T. O.	
JACKSON COUNTY.	
AREA HEADQUARTERS	
NEWPORT, ARKANSAS	
JACKSON COUNTY, DISTRICT #5	DRAWING NO.
ELECTRICAL PLAN	E-1
DATE :	PLAN UPDATED: 05-15-12

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.	050268		21	23

4 PANEL BOARD SCHEDULE AND LEGEND



PANEL BOARD SCHEDULE							
MARK	TYPE	PHASE FEED	MAINS		1 POLE BREAKERS	2 POLE BREAKERS	MTG.
			TYPE	CAP.			
A	□ 00, 0/E	120/240 3W-S/N	BREAKER	200A	30-20A- RECEIPTS, SPARES, UNIT HEATERS, & FURNACE,	1-100A- PANEL B 6-60A- AIR COMPRESSOR CONDENSING UNIT, WELDERS, & TRUCK LIFT 2-50A- P.O.U. WATER HEATER 2-40A- P.O.U. WATER HEATER 4-30A- OVERHEAD DOORS, WALL EXHAUSTERS 4-20A- HEAT PUMP, ICE MACHINE, PRESSURE WASHER & RANGE	SURFACE
B	□ 00, 0/E	120/240 3W-S/N	LUGS	100A	25-20A- LIGHTING, RECEIPTS, AND SPARES	1-40A- FLOODLIGHTS 3-20A- FUEL PUMPS	SURFACE

ELECTRICAL LEGEND

- S - SWITCH, SPST
- S₂ - SWITCH, 2-POLE
- S₃ - SWITCH, 3-POLE
- ← - HOME RUN TO PANEL
- ⊙ - EXIT LIGHTING
- ▬ - PANEL
- ⊗ - CEILING FAN
- ⊕ - 110V DUPLEX OUTLET
- ⊕ - 110V QUADRUPLUX OUTLET
- ⊕ - SPECIAL PURPOSE OUTLET (AS NOTED)
- ⊕ - THERMOSTAT
- ⊕ - PUSH BUTTON CONTROL (LOCATE AS DIRECTED)
- ⊕ - MOTOR
- ⊕ - 220V RANGE OUTLET
- ⊕ - INCANDESCENT LIGHTING FIXTURE
- ⊕ - FLOOD LIGHTING FIXTURE, H.P.S.
- ⊕ - EXHAUST FAN
- ⊕ - POLE MOUNTED LIGHT FIXTURE
- ⊕ - FLUORESCENT LIGHTING FIXTURE
- ⊕ - RECESSED FLUORESCENT FIXTURE
- ⊕ - DISCONNECT, UNFUSED
- ⊕ - AUTOMATIC TRANSFER SWITCH
- W.P. - WEATHER-PROOF
- G.F.C.I. - GROUND FAULT CIRCUIT INTERRUPTER
- ⊕ - MOTOR CONTROL BOX
- ⊕ - TELEPHONE JACK (LOCATE AS DIRECTED)
- ⊕ - RADIO OUTLET (LOCATE AS DIRECTED)
- ⊕ - SPECIAL JUNCTION BOX (DUPLIX OUTLET BOX) FOR RADIO/TELEPHONE
- ⊕ - METER

PROPOSED PLANS FOR A. H. T. D.

JACKSON COUNTY

AREA HEADQUARTERS

NEWPORT, ARKANSAS

JACKSON COUNTY, DISTRICT #5

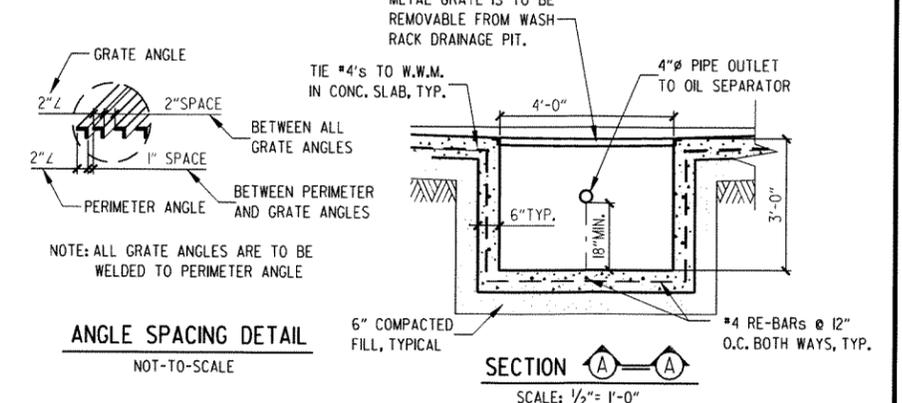
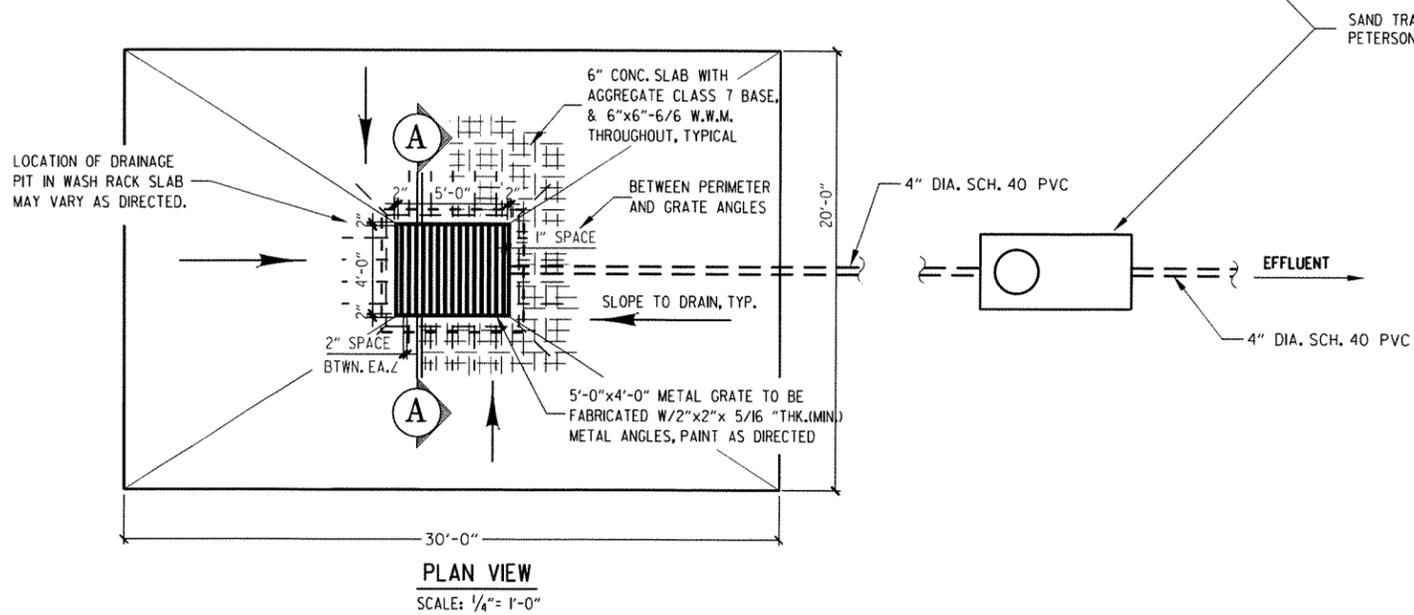
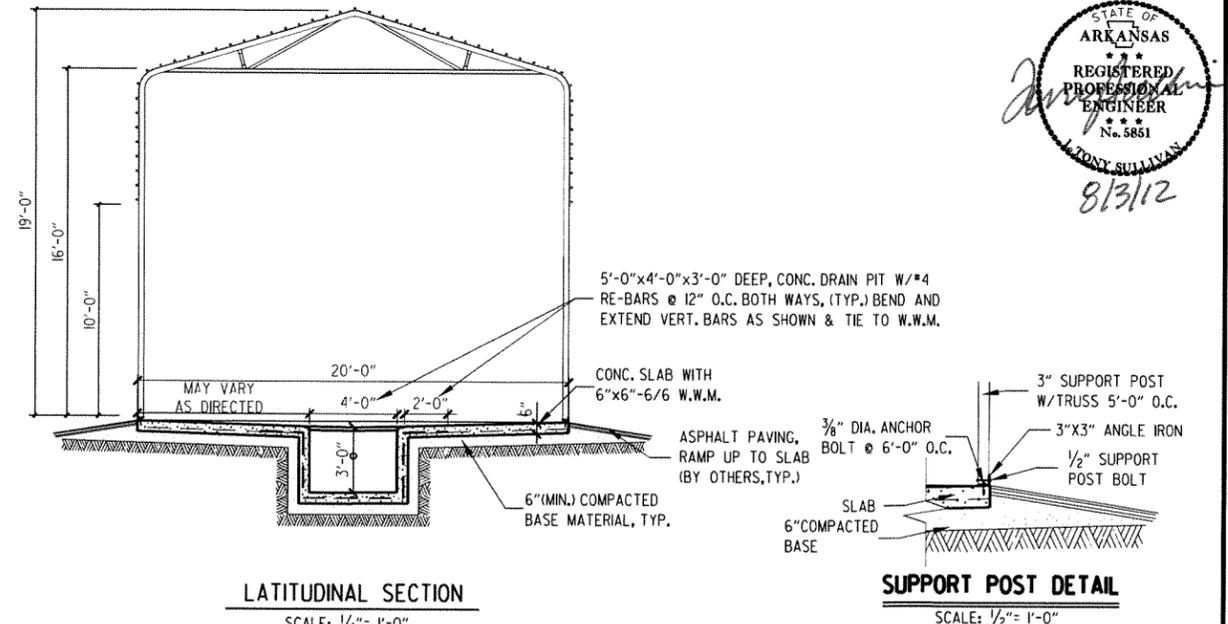
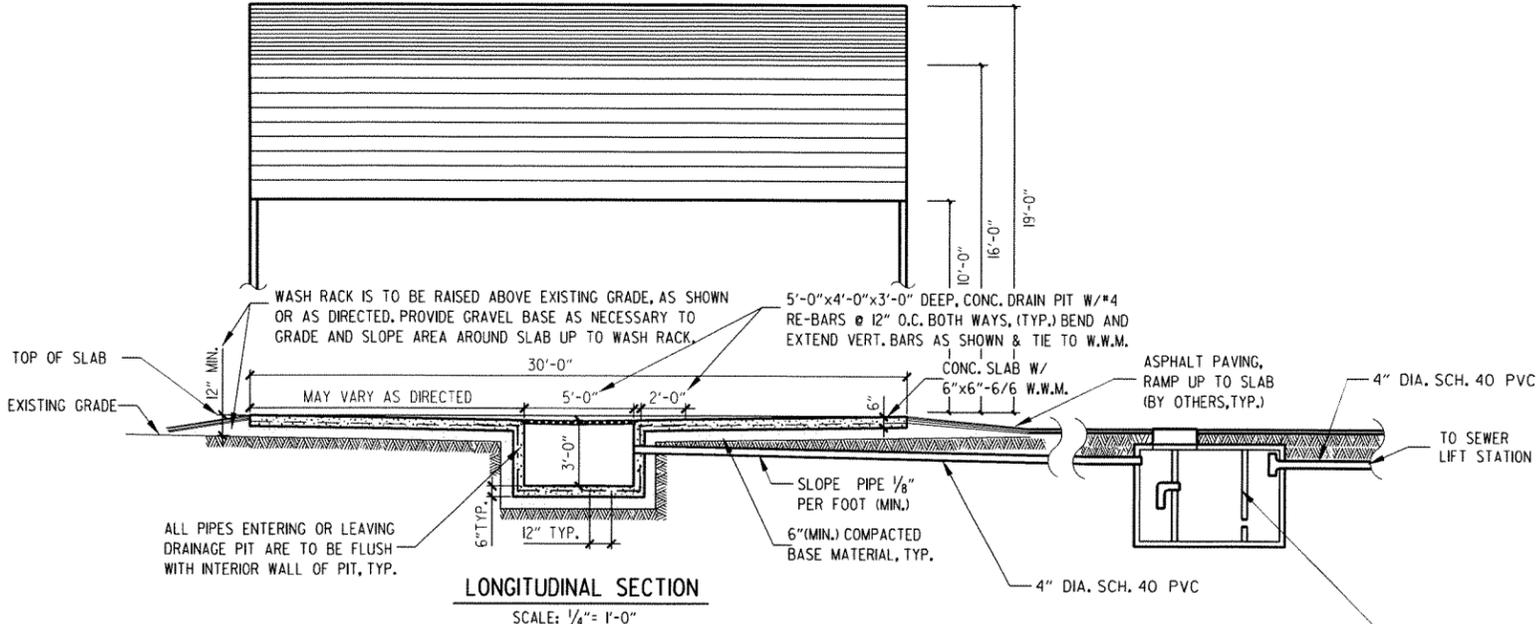
PANEL BOARD SCHEDULE AND LEGEND

DATE : _____ PLAN UPDATED: 03-12-12

DRAWING NO. **E-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.						050268	22	23

4 WASH RACK DETAILS

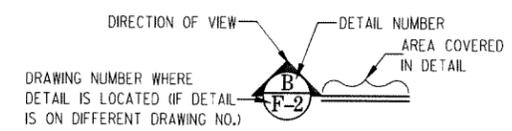


WASH RACK NOTES

1. ALL PLUMBING WORK IS TO BE IN ACCORDANCE WITH "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 *PL-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.

WASH RACK DETAILS

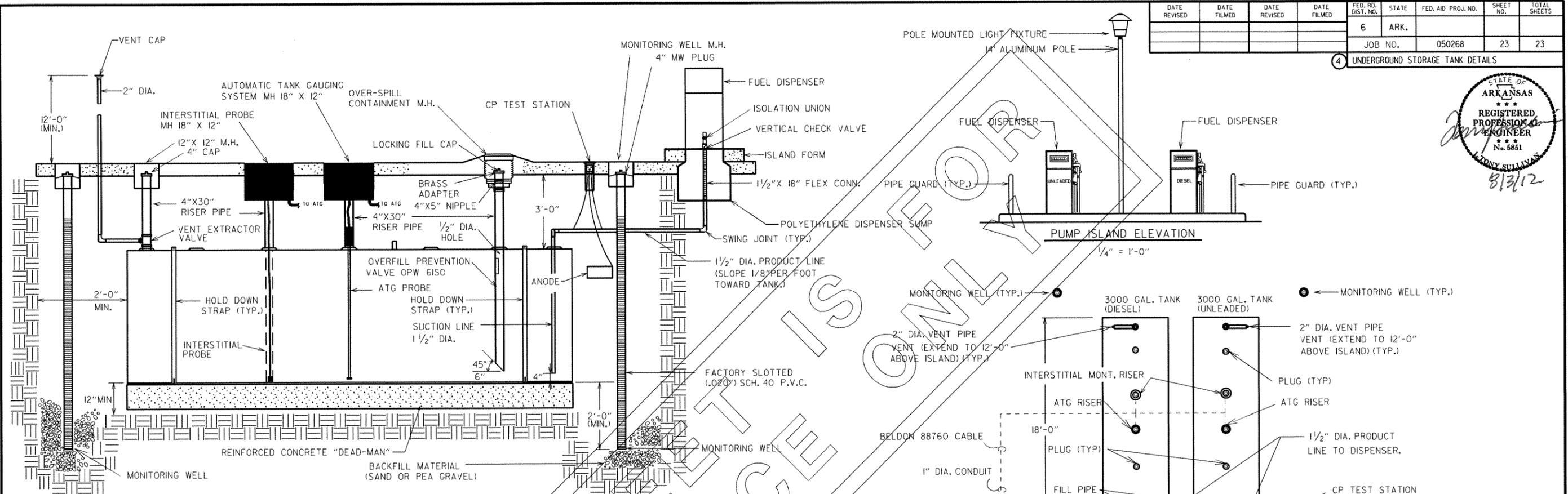
SCALE: AS NOTED



PROPOSED PLANS FOR A. R. T. D.	
JACKSON COUNTY	
AREA HEADQUARTERS	
NEWPORT, ARKANSAS	
JACKSON COUNTY, DISTRICT #5	DRAWING NO.
WASH RACK DETAILS	WR-1
DATE :	PLAN UPDATED: 02-27-12

DATE REVISED	DATE FILMED	DATE REVISED	DATE FILMED	FED. RD. DIST. NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
				6	ARK.		23	23
				JOB NO.		050268	23	23

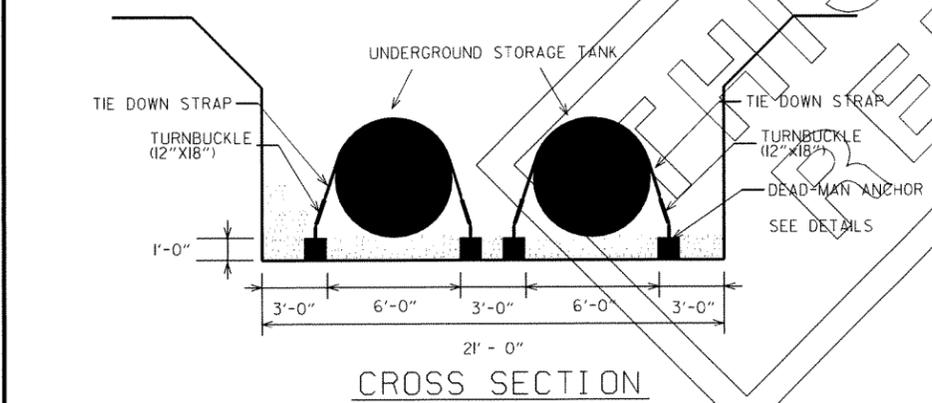
4 UNDERGROUND STORAGE TANK DETAILS



UNDERGROUND TANK ELEVATION DETAIL
1/2" = 1'-0"

GENERAL NOTES:

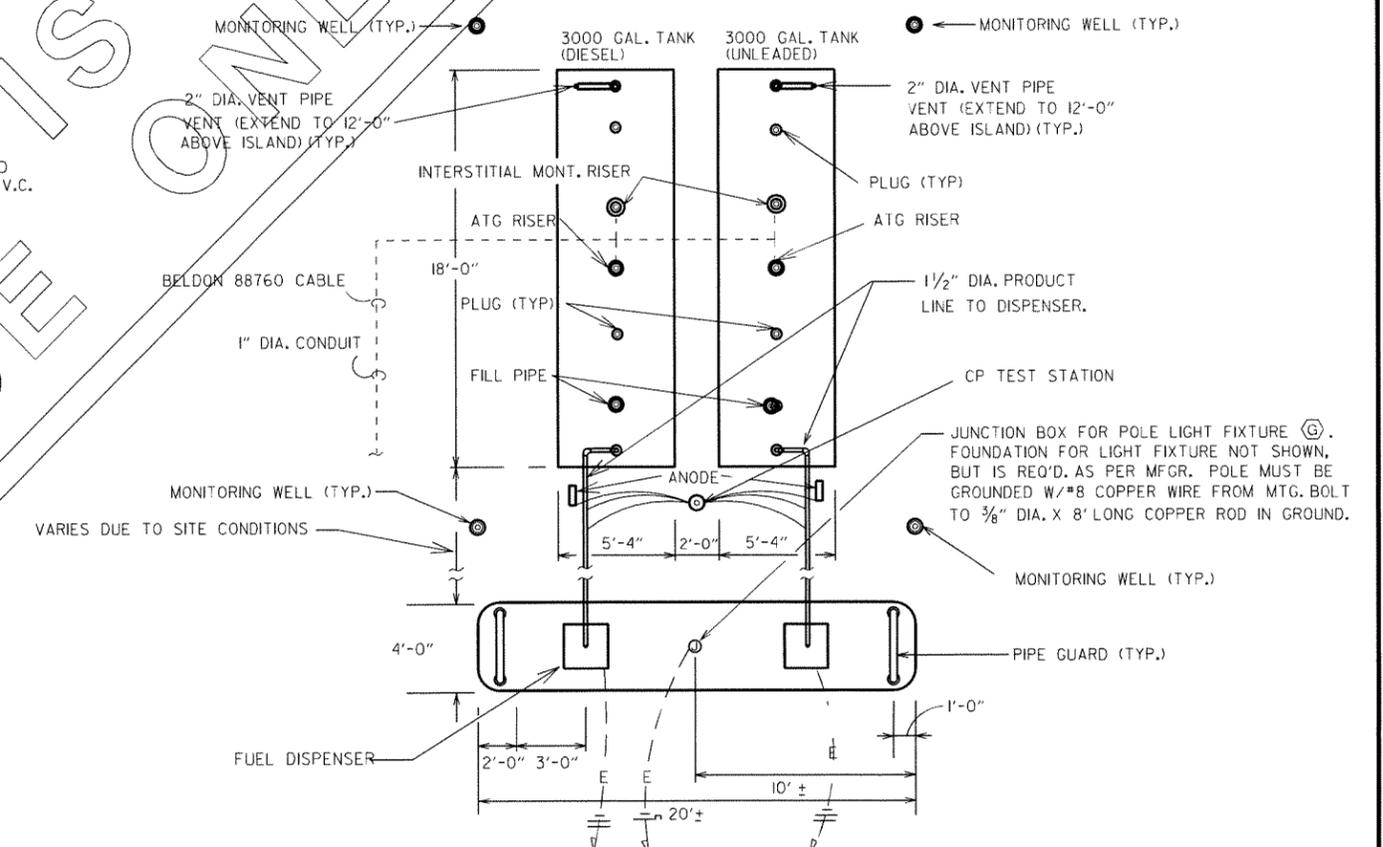
1. UNDERGROUND FUEL TANKS AND RELATED PLUMBING FOR REFERENCE ONLY. THIS EQUIPMENT WILL BE PROVIDED AND INSTALLED BY THE A.H.T.D.
2. ALL PLUMBING/PIPING TO CONFORM WITH ARKANSAS DEPARTMENT OF HEALTH, ARKANSAS PLUMBING CODE, AND ANY LOCAL CODES.
3. ALL ELECT. TO CONFORM WITH N.E.C., LATEST EDITION. (ARTICLE 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.



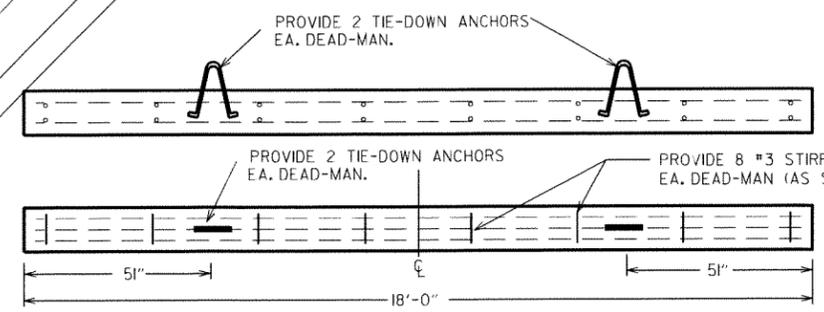
CROSS SECTION
1/4" = 1'-0"

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

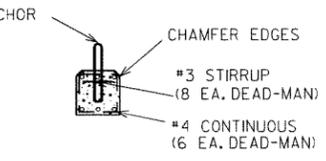
UNDERGROUND TANK TIE DOWN DETAIL
1/4" = 1'-0"



PUMP ISLAND DETAIL
1/4" = 1'-0"



DEAD-MAN DETAILS (3,000 GAL. TANK)
1/2" = 1'-0"



TYPICAL CROSS - SECTION

PROPOSED PLANS FOR A.H.T.D.	
JACKSON COUNTY	
AREA HEADQUARTERS	
NEWPORT, ARKANSAS	
JACKSON COUNTY, DISTRICT #5	DRAWING NO.
UNDERGROUND STORAGE TANK DETAILS	UT-1
DATE:	PLAN UPDATED: 11-28-11