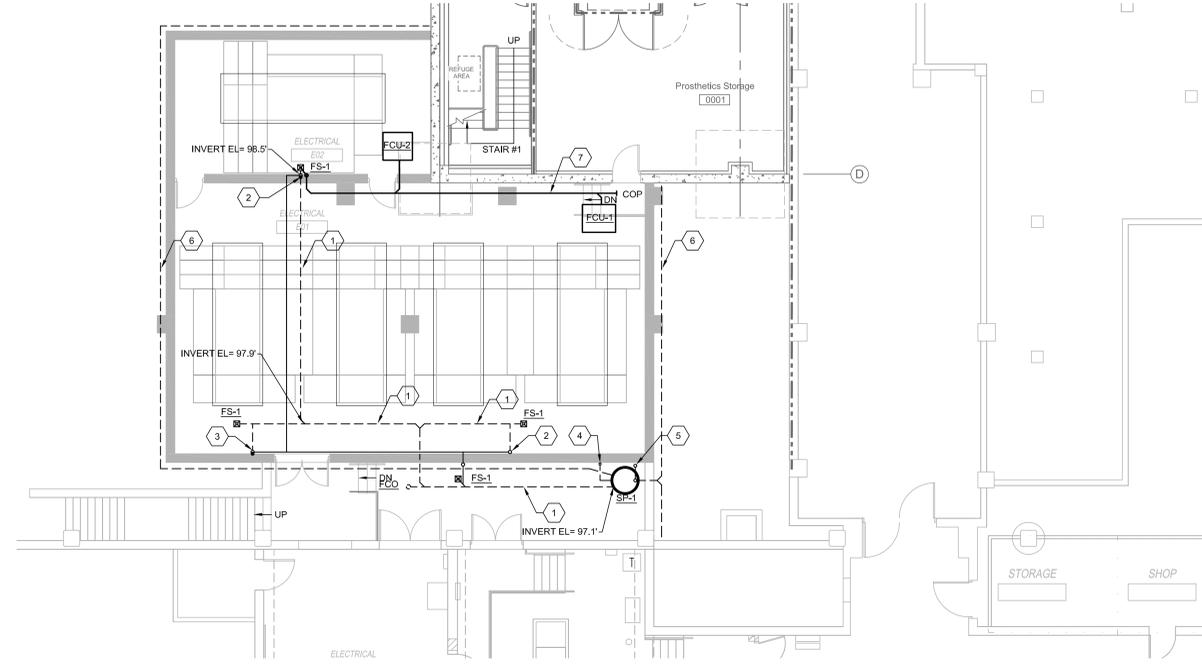
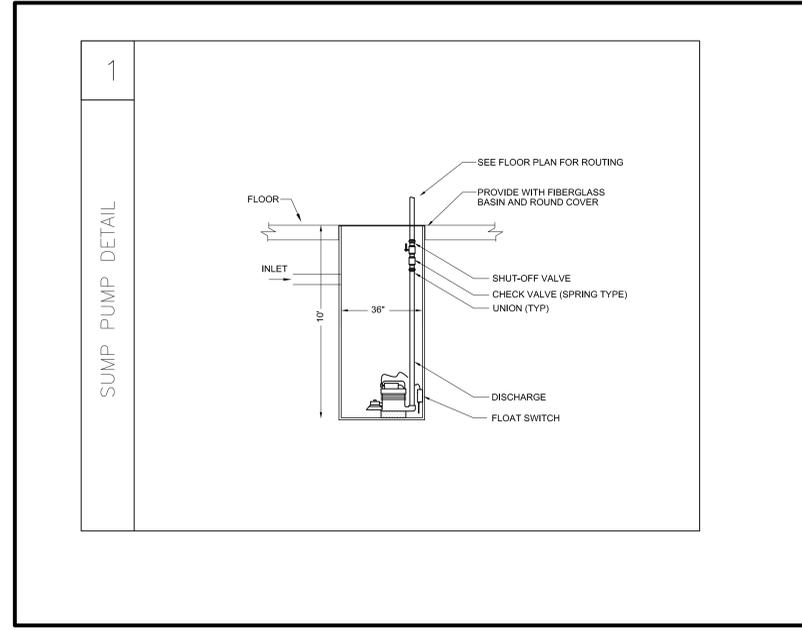


**Key Notes** (X) INDICATES KEY NOTE ON THIS SHEET.

- 3" DRAIN LINE SHALL BE SCHEDULE 40 ABS PIPE, SLOPE AT 1/4"FT. ROUTE TO SP-1.
- 2" VENT UP ROUTE PIPING TIGHT TO STRUCTURE.
- 2" VENT THRU ROOF.
- 3" DISCHARGE FROM SP-1 UP ROUTE TO LANDSCAPE AREA.
- 4" VENT FROM SP-1 ROUTE UP EXTERIOR WALL.
- 4" PERFORATED PERIMETER DRAIN, ROUTE AT EXTERIOR FOUNDATION WALL SLOPE AT 1/4"FT, AND CONNECT TO SP-1.
- ROUTE 3/4" CONDENSATE DRAIN TO FS-1 SLOPE AT 1/4"FT. CONDENSATE DRAIN SHALL BE TYPE 'L' COPPER PIPE.



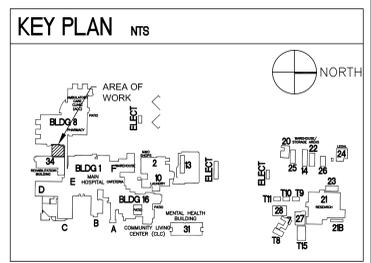
**1 ENLARGED D-WING PLUMBING PLAN**  
1/8" = 1'-0"  
PLAN NORTH

SUMP PUMP SCHEDULE (SP)												
UNIT NO.	LOCATION	SERVING	FLOW (GPM)	HEAD (FT)	MOTOR			BASIN		MODEL	REMARKS	
					QUANTITY	HP	RPM	P/HZV	DIA (IN)			DEPTH (FT)
SP1	BASEMENT AREA WAY	PERIMETER DRAINS AND FS	50	33	2	1-1/2	1750	3/60/460	36"	10'	EBARA/50DWFU61.12	1

NOTES:  
1. FLOAT CONTROL.  
2. BASIN AND PUMP SHALL BE A COMPLETE PACKAGE BY MANUFACTURER.

FLOOR DRAIN/SINK SCHEDULE (FD, FS)										
TYPE	FLOOR SINK BODY				OUTLET SIZE	STRAINER MATERIAL	GRATE MATERIAL	TRAP MATERIAL	FLANGE W/ WEEP-HOLE'S FOR FLRS. ABV GRADE	NOTES
	MATERIAL	SIZE	DEPTH	DEPTH						
FS-1	CAST IRON	8-1/2"x8-1/2"	6"	6"	3"	ALUMINUM	NICKEL BRONZE HALF GRATE	CAST IRON	YES	1

NOTES:  
1. COORDINATE WITH FIELD CONDITIONS.



<b>CONSULTANT:</b> Westlake Reed Leskosky One East Camelback Road Suite 690 Phoenix, Arizona 85012 www.WRLdesign.com		<b>ARCHITECT/ENGINEERS:</b> <b>AES Group, Inc.</b> <small>13001 SOUTH PINE BLVD. SUITE 4000          PARKER, COLORADO 80138          PH: 303.841.2000          WWW.AES-GRP.COM</small>		<b>Drawing Title</b> ENLARGED D-WING PLUMBING FLOOR PLAN		<b>Project Title</b> SITE ELECTRICAL DISTRIBUTION UPGRADE		<b>Project Number</b> 644-13-015 / 644-14-003		<b>Office of Construction and Facilities Management</b> Department of Veterans Affairs	
<b>Approved:</b> Project Director		<b>Location</b> PHOENIX, AZ		<b>Date</b> 03-06-2015		<b>Checked</b> Drawn		<b>Drawing Number</b> P-101		Dwg 23 of 49	