
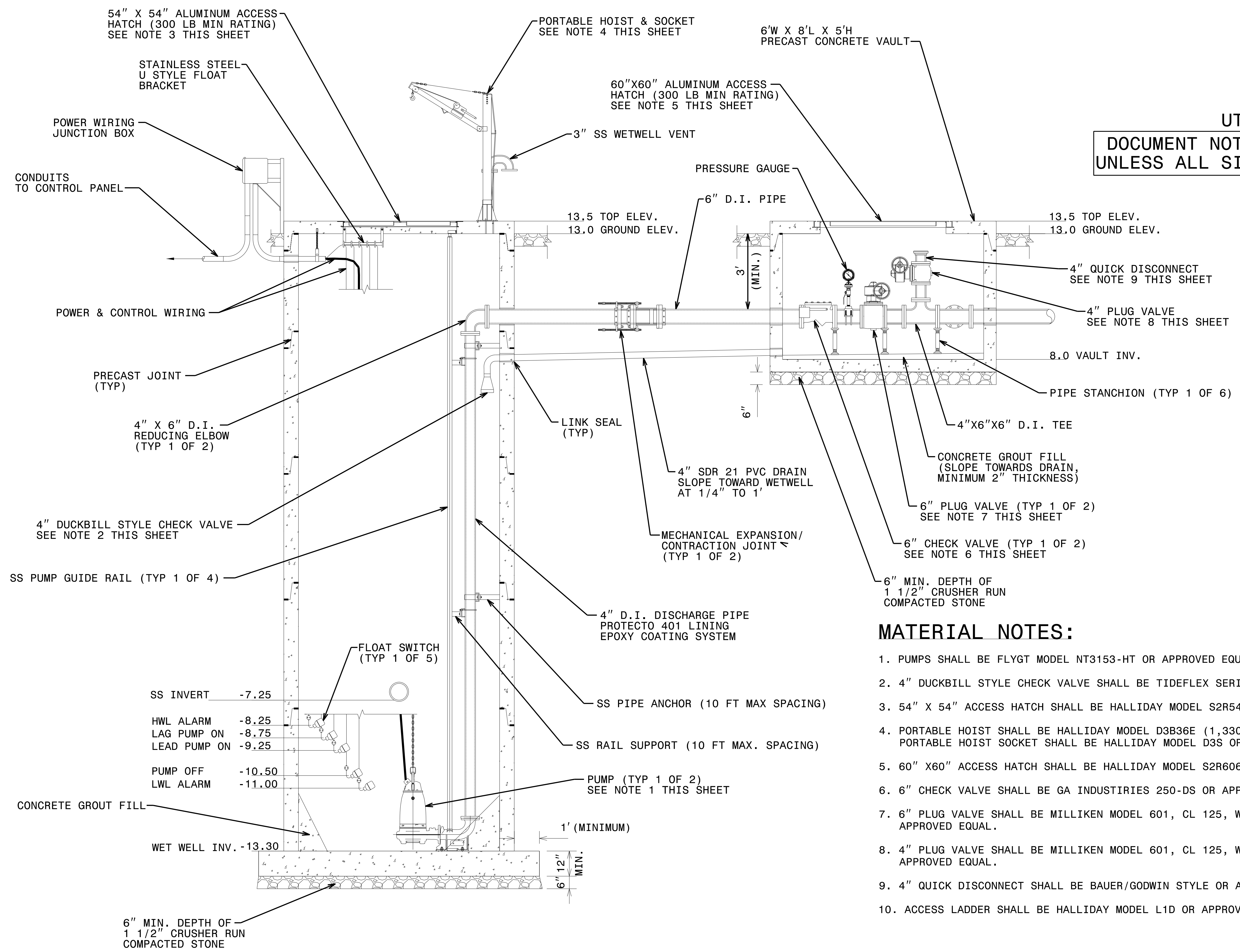


PROJECT REFERENCE NO.	SHEET NO.
R-5021	UC-P8
DESIGNED BY: DWT	
DRAWN BY: RAS	
CHECKED BY: JWC	
APPROVED BY: BMB	
REVISED:	
NORTH CAROLINA DEPARTMENT OF TRANSPORTATION	
UTILITIES ENGINEERING SEC. PHONE: (919) 707-6690 FAX: (919) 250-4151	UTILITY CONSTRUCTION PLANS ONLY

**UTILITY CONSTRUCTION**  
**DOCUMENT NOT CONSIDERED FINAL**  
**UNLESS ALL SIGNATURES COMPLETED**



**MATERIAL NOTES:**

- PUMPS SHALL BE FLYGT MODEL NT3153-HT OR APPROVED EQUAL.
- 4" DUCKBILL STYLE CHECK VALVE SHALL BE TIDEFLEX SERIES TF2 OR APPROVED EQUAL.
- 54" X 54" ACCESS HATCH SHALL BE HALLIDAY MODEL S2R5454 OR APPROVED EQUAL.
- PORTABLE HOIST SHALL BE HALLIDAY MODEL D3B36E (1,330 LB RATING) OR APPROVED EQUAL. PORTABLE HOIST SOCKET SHALL BE HALLIDAY MODEL D3S OR APPROVED EQUAL.
- 60" X60" ACCESS HATCH SHALL BE HALLIDAY MODEL S2R6060 OR APPROVED EQUAL.
- 6" CHECK VALVE SHALL BE GA INDUSTRIES 250-DS OR APPROVED EQUAL.
- 6" PLUG VALVE SHALL BE MILLIKEN MODEL 601, CL 125, WITH HANDWHEEL OPERATOR OR APPROVED EQUAL.
- 4" PLUG VALVE SHALL BE MILLIKEN MODEL 601, CL 125, WITH HANDWHEEL OPERATOR OR APPROVED EQUAL.
- 4" QUICK DISCONNECT SHALL BE BAUER/GODWIN STYLE OR APPROVED EQUAL.
- ACCESS LADDER SHALL BE HALLIDAY MODEL L1D OR APPROVED EQUAL.

**PUMP STATION SECTION A-A**




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