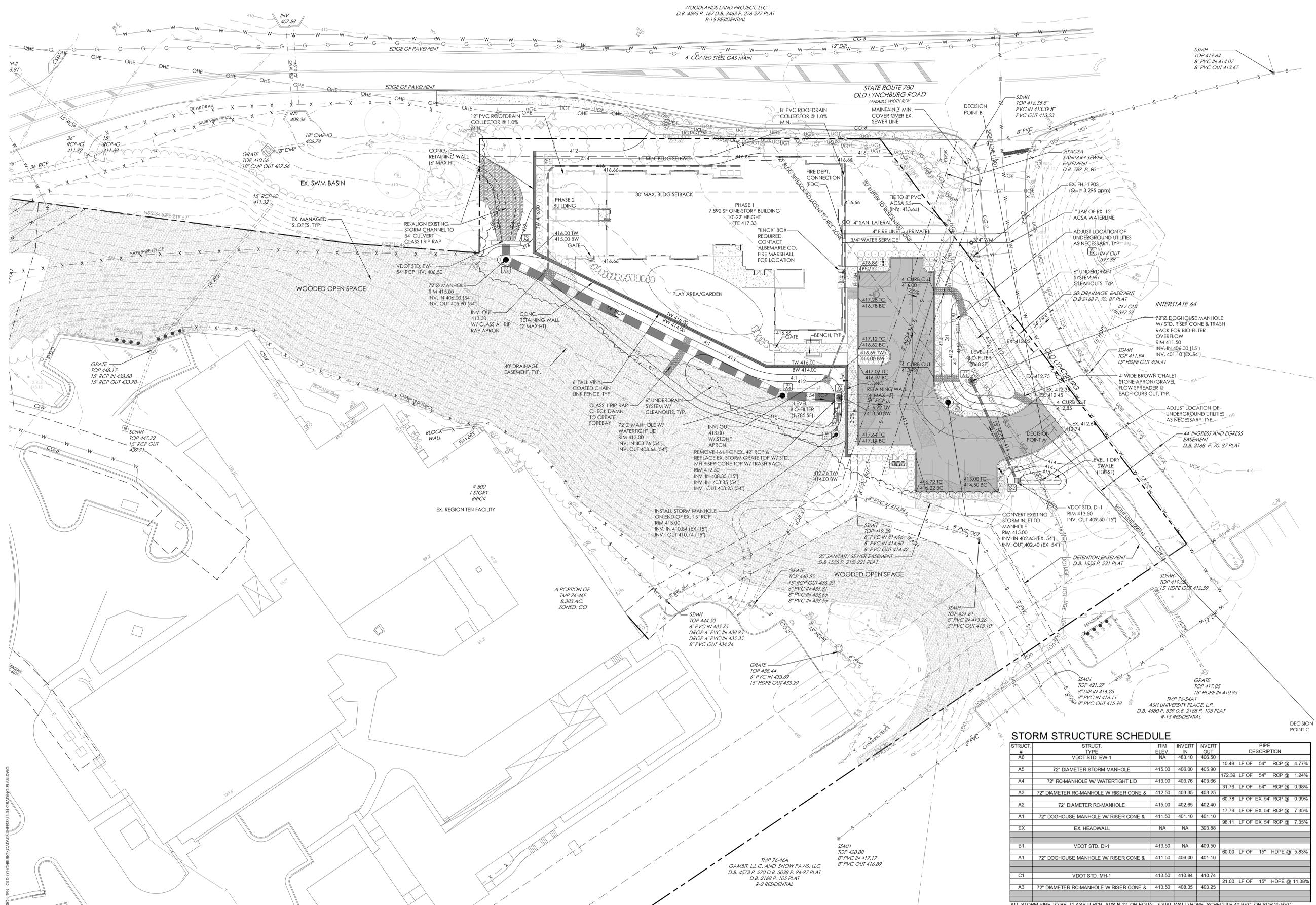




professional seal

ALAN FRANKLIN, PE
 project manager
 JESSE CALDER

project team



STORM STRUCTURE SCHEDULE

STRUCT. #	STRUCT. TYPE	RIM ELEV.	INVERT IN	INVERT OUT	PIPE DESCRIPTION
A6	VDOT STD. EW-1	NA	483.10	406.50	10.49 LF OF 54" RCP @ 4.77%
A5	72" DIAMETER STORM MANHOLE	415.00	406.00	405.90	
A4	72" RC-MANHOLE W/ WATERTIGHT LID	413.00	403.76	403.66	172.39 LF OF 54" RCP @ 1.24%
A3	72" DIAMETER RC-MANHOLE W/ RISER CONE &	412.50	403.35	403.25	31.76 LF OF 54" RCP @ 0.98%
A2	72" DIAMETER RC-MANHOLE	415.00	402.65	402.40	60.78 LF OF EX. 54" RCP @ 0.99%
A1	72" DOGHOUSE MANHOLE W/ RISER CONE &	411.50	401.10	401.10	17.79 LF OF EX. 54" RCP @ 7.35%
EX	EX. HEADWALL	NA	NA	383.88	98.11 LF OF EX. 54" RCP @ 7.35%
B1	VDOT STD. DI-1	413.50	NA	409.50	60.00 LF OF 15" HDPE @ 5.83%
A1	72" DOGHOUSE MANHOLE W/ RISER CONE &	411.50	406.00	401.10	
C1	VDOT STD. MH-1	413.50	410.84	410.74	
A3	72" DIAMETER RC-MANHOLE W/ RISER CONE &	413.50	408.35	403.25	21.00 LF OF 15" HDPE @ 11.38%

ALL STORM PIPE TO BE CLASS III RCP, ADS N-12, OR EQUAL, (DUAL WALL) HDPE, SCHEDULE 40 PVC, OR SDR-25 PVC

**REGION TEN
 WOMEN'S SHELTER**
 project name
 REGION 10 COMMUNITY
 SERVICES BD., INC.
 client
 502 OLD LYNCHBURG ROAD
 CHARLOTTESVILLE, VIRGINIA 22903
 project address

NA
 project number

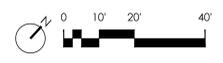
MAJOR SITE PLAN AMENDMENT
 project phase

JULY 5, 2016
 issue date

revisions
 1 09/19/16 ARB COMMENTS
 CO. COMMENTS

**GRADING & UTILITY
 PLAN**
 sheet title

L1.04
 sheet number



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