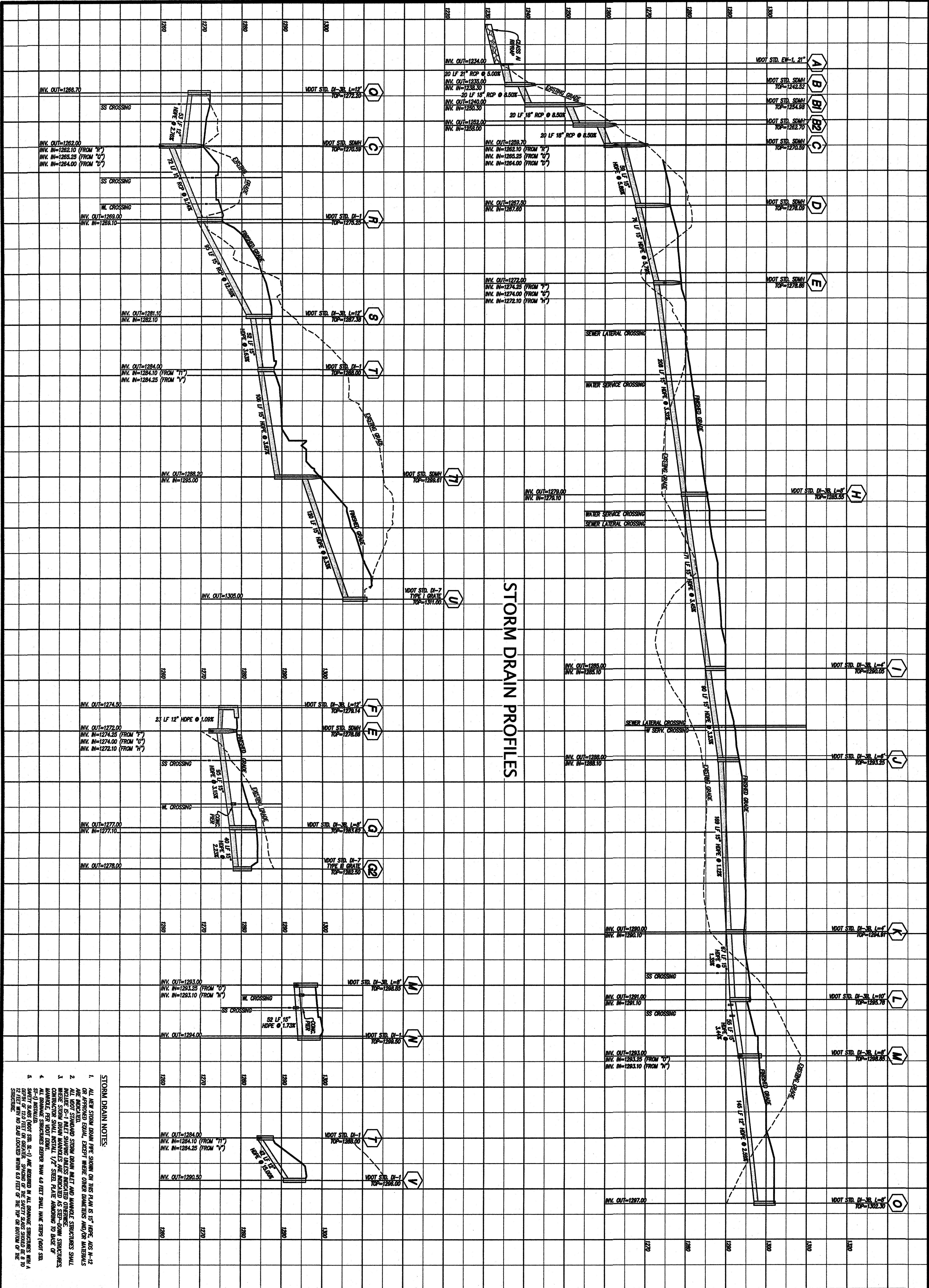




STORM DRAIN NOTES:

1. ALL NEW STORM DRAIN PIPE SHOWN ON THIS PLAN IS 15" HDPE, AUST N-12 OR APPROVED EQUAL, EXCEPT WHERE OTHER DIAMETERS AND/OR MATERIALS ARE INDICATED.
2. ALL VDOT STANDARD STORM DRAIN MANHOLE AND MANHOLE STRUCTURES SHALL INCLUDE 6-1" INLET SHAWING UNLESS INDICATED OTHERWISE.
3. WHERE STORM DRAIN MANHOLES ARE INDICATED AS STEP-DOWN STRUCTURES, CONNECTION SHALL INSTALL 1/2" STEEL PLATE HANGING TO BASE OF STRUCTURE.
4. ALL MANHOLE STRUCTURES DEEPER THAN 40 FEET SHALL HAVE STEPS (A00 STD. ST-1) INSTALLED.
5. SAFETY SLABS (VDOT STD. S-1) ARE REQUIRED IN ALL MANHOLE STRUCTURES WITH A DEPTH OF 12 FEET OR GREATER. SHOWING OF THE SAFETY SLABS SHOULD BE 8 TO 12 FEET FROM THE TOP OF THE STRUCTURE AND 8 TO 12 FEET FROM THE TOP OF THE STRUCTURE.

REVISIONS		
NO.	DATE	DESCRIPTION
1		
2		
3		
4		
5		

DATE: August 28, 2013

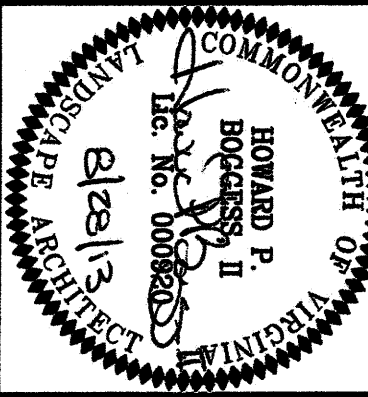
SCALE: 1" = 40'(H), 1" = 10'(V)

COMMISSION NO.: 12-166

SHEET 7 OF 16

COMPREHENSIVE DEVELOPMENT PLAN
FOR
PHEASANT RIDGE APARTMENTS
PREPARED FOR
SMITH/PACKETT MED-COM, L.L.C.
SITUATED ALONG PHEASANT RIDGE ROAD
CITY OF ROANOKE, VIRGINIA

STORM DRAIN
PROFILES



LUMSDEN ASSOCIATES, P.C.
ENGINEERS-SURVEYORS-PLANNERS
ROANOKE, VIRGINIA

4664 BRAMBLETON AVENUE
P.O. BOX 20669
ROANOKE, VIRGINIA 24018

PHONE: (540) 774-4411
FAX: (540) 772-9445
E-MAIL: MAIL@LUMSDENPC.COM