PS100
(SEE SHEETS UC-7 & UC-8)

1" = 50' H, 1" = 5' V

PROJECT REFERENCE NO.	SHEET NO.
U-2524D	UC-15
DESIGNED BY: DMP	
DRAWN BY: DMP	
CHECKED BY: DMP	
APPROVED BY:	
REVISED:	

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

UTILITIES ENGINEERING SEC.
PHONE: (919) 707-6690
FAX: (919) 250-4151

NORTH CAROLINA PROFESSIONAL SEAL 037 ENGINEER ANDREW P. LARRICK
Digitally signed by Andrew P. Larrick
5/10/2016

UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

4" Dia Manhole
STA=60+00.28
RIM=834.72
INV OUT=827.82
TO REMAIN

SAN MH 28
STA=59+11.93
RIM=833.08
INV OUT=824.00

PROP. GRADE

EX. 6" WATER TO BE RELOCATED

EX. 15" RCP

EX. 8" PVC TO BE REMAIN

INV. EX. 8" PVC 824.55

8" PVC

253.95 LF 8" DIP @ 1.09%

EX. 8" PVC TO BE REMOVED

4" Dia Manhole
STA=57+55.37
RIM=826.96
INV IN=819.88
TO BE REMOVED

PROP. 6" WATER

PROP. 30" RCP

EX. 24" RCP

SAN MH 27
STA=56+57.99
RIM=832.40
INV IN=821.23
INV OUT=821.13

INV. 8" SEWER 823.17

280.10 LF 8" DIP @ 0.50%

SAN MH 26
STA=53+77.89
RIM=836.44
INV IN=819.73
INV OUT=819.63

EX. GRADE

EX. 18" RCP

324.28 LF 8" DIP @ 0.50%

SAN MH 25
STA=50+53.61
RIM=830.75
INV IN=818.00
INV OUT=817.90

214.00 LF 8" DIP @ 5.09%

SAN DROP MH 24
STA=48+39.61=
STA 10+00.00
RIM=820.66
INV IN=807.00
INV OUT=792.45

271.69 LF 12" DIP @ 1.56%

845 840 835 830 825 820 815 810 805 800 795 790 785

60+00 59+00 58+00 57+00 56+00 55+00 54+00 53+00 52+00 51+00 50+00 49+00 48+00

SYSTEM FLOW DIRECTION
PERMANENT EASEMENT

UTILITY CONSTRUCTION PLANS PREPARED BY:
DAVIS • MARTIN • POWELL
ENGINEERS & SURVEYORS
6415 OLD PLANK RD. HIGH POINT, NC 27265
PHONE: (336)886-4821 FAX: (336)886-4458
WWW.DMP-INC.COM LICENSE: F-0245