

REVISIONS

SURVEY CONTROL SHEET
W/EXISTING CENTERLINE ALIGNMENTS PRIOR TO CONSTRUCTION

PROJECT REFERENCE NO.	SHEET NO.
BP10-R013	RW02C-3
Location and Surveys	
wsp WSP USA, Inc. 128 TALBERT ROAD SUITE A MOORESVILLE, NC 28117 TEL: 704.662.0100 WWW.WSP.COM	

EL POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	520146.123	1422013.543							
LINE			N 67°41'53.9" E	306.91					
PC	520262.590	1422297.496							
CURVE			S 83°08'39.1" E	290.92	58°18'50.8"(RT)	19°11'26.6"	303.87	166.57	298.56
PT	520227.863	1422586.336							
LINE			S 53°59'13.7" E	263.72					
PC	520072.804	1422799.655							
CURVE			S 60°57'49.1" E	228.57	13°57'12.9"(LT)	06°05'22.8"	229.14	115.14	940.87
PT	519961.864	1422999.497							
LINE			S 67°56'25.5" E	83.53					
PC	519930.492	1423076.915							
CURVE			S 71°58'56.0" E	88.51	08°05'00.9"(LT)	09°07'32.3"	88.58	44.36	627.85
PT	519903.115	1423161.082							
LINE			S 76°01'18.3" E	50.27					
PC	519890.973	1423209.860							
CURVE			S 85°31'15.2" E	281.07	18°59'37.5"(LT)	06°43'36.1"	282.36	142.49	851.77
PT	519869.023	1423490.075							
LINE			N 84°58'56.0" E	691.73					
POT	519929.525	1424179.152							

EY POINT	N	E	BEARING	DIST	DELTA	D	L	T	R
POT	520281.371	1422364.879							
LINE			S 04°19'21.4" E	158.99					
PC	520122.833	1422376.862							
CURVE			S 01°35'55.1" E	38.02	05°26'54.7"(RT)	14°19'26.2"	38.04	19.03	400.00
PT	520084.824	1422377.923							

EY1 POINT	N	E	BEARING	DIST
POT	519909.725	1423953.649		
LINE			S 04°58'14.1" E	276.39
POT	519634.376	1423977.596		

NOTES:

1. PROJECT CONTROL WAS ESTABLISHED USING GNSS, THE GLOBAL NAVIGATION SATELLITE SYSTEM.
2. THE SURVEY CONTROL DATA FOR THIS PROJECT HAS BEEN COMPILED FROM VARIOUS SOURCES. IF FURTHER INFORMATION REGARDING PROJECT CONTROL IS NEEDED, PLEASE CONTACT THE LOCATION AND SURVEYS UNIT.