

HSE PRIMARY CONTROL POINTS				
NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
2	TRV 2 MDISK MITCHPORT	556209.55	3008752.10	9.22
4	TRV 4 MIRS W/ CAP	556800.77	3009606.92	10.87
5	TRV 5 MIRS W/ CAP	557157.08	3010111.09	12.53
7	TRV 7 MDISK MIRCHPORT AX MK	557614.77	3010953.64	14.58

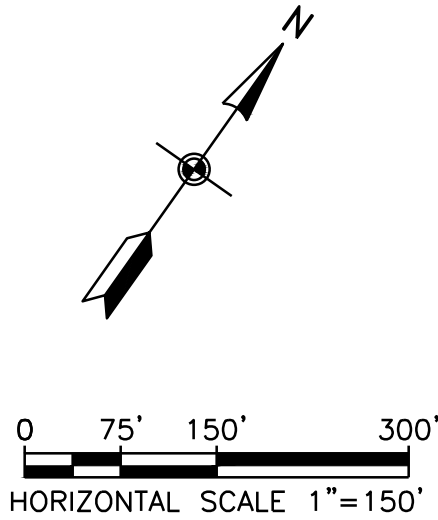
HSE SECONDARY CONTROL POINTS				
NO.	DESCRIPTION	NORTHING	EASTING	ELEVATION
1	TRV 1 NAIL	556522.14	3008498.12	12.09
3	TRV 3 NAIL	556464.28	3009151.68	10.01
6	TRV 6 NAIL	557436.28	3010510.58	14.30
8	TRV 8 NAIL	557251.95	3010409.16	13.72
9	TRV 9 NAIL	556869.83	3009867.34	12.28
10	TRV 10 NAIL	556485.31	3009324.72	10.42
11	TRV 11 NAIL	556093.47	3008767.30	8.86


ALIGNMENT CONTROL:

POINT	ALIGNMENT
RUNWAY 7-25	
100	BEGIN STA. 99 00.00, N: 555931.38, E: 3008466.39
101	END STA. 131 00.00, N: 557777.37, E: 3011080.26
TAXIWAY A (TW A)	
102	BEGIN STA. 200 00.00, N: 556133.35, E: 3008752.39
	PI STA. 201 78.89, N: 556279.48, E: 3008649.19
	PI STA. 203 83.08, N: 556404.70, E: 3008826.49
103	END STA. 206 50.00, N: 556633.25, E: 3008665.09
TAXIWAY B (TW B)	
104	BEGIN STA. 300 00.00, N: 557131.18, E: 3009454.60
105	END STA. 304 09.96, N: 556796.31, E: 3009691.10
TAXIWAY C (TW C)	
106	BEGIN STA. 400 00.00, N: 557628.22, E: 3010869.07
	PI STA. 402 08.00, N: 557458.32, E: 3010989.05
	PI STA. 403 18.46, N: 557539.37, E: 3011103.82
107	END STA. 404 96.41, N: 557709.27, E: 3010983.83
ACCESS DRIVE (AD)	
108	BEGIN STA. 600 00.00, N: 556770.46, E: 3008231.99
	PI STA. 602 26.26, N: 556625.13, E: 3008405.41
109	END STA. 603 75.00, N: 556502.59, E: 3008491.96
APRON BASELINE	
110	BEGIN STA. 500 00.00, N: 556556.11, E: 3008544.49
111	END STA. 502 86.36, N: 556322.21, E: 3008709.69

GENERAL NOTES:

- GRID COORDINATE SYSTEM: NAD83, NORTH CAROLINA STATE PLANE, US FOOT. VERTICAL DATUM: NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88), US FOOT.
- IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY CONTROL POINT INFORMATION PRIOR TO CONSTRUCTION. THE CONTRACTOR MUST DOCUMENT AND REPORT TO THE PROJECT REPRESENTATIVE ANY DISCREPANCIES FOUND DURING SURVEY VERIFICATIONS.
- CONTRACTOR MUST PRESERVE AND PROTECT EXISTING CONTROL POINTS SHOWN ON PLAN.
- AFTER RUNWAY REHABILITATION IS COMPLETE, CONTRACTOR MUST ESTABLISH RUNWAY END POINT MONUMENTS AT THE LOCATIONS SHOWN ABOVE. PLACEMENT MUST BE IN ACCORDANCE WITH SPECIFICATION SECTION SP-02, RUNWAY END POINT MONUMENTS.
- SEE C1 SERIES FOR DETAILED LAYOUT PLANS.
- CONTRACTOR TO FOLLOW NCDOT SECTION 801 SPECIFICATIONS FOR ALL SURVEYING AND CONSTRUCTION LAYOUT. SURVEYING, STAKEOUT AND CONSTRUCTION LAYOUT IS INCIDENTAL TO THE PROJECT.
- EXISTING CONDITIONS INCORPORATES PROJECT SURVEY AND HISTORICAL DATA PROVIDED BY THE PROJECT REPRESENTATIVE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO FIELD VERIFY WITH SURVEY THE EXISTING CONDITIONS. CONTRACTOR TO SURVEY EXISTING PAVEMENT (INCLUDING ELEVATION) TO THE EXTENT REQUIRED TO RE-ESTABLISH THE EXISTING GRADES DURING PAVING OPERATIONS. THIS SHOULD BE DONE PRIOR TO START OF CONSTRUCTION AND CONTRACTOR MUST NOTIFY THE PROJECT REPRESENTATIVE OF ANY DISCREPANCIES. CONTRACTOR MUST NOT MODIFY THE EXISTING GRADES WITHOUT THE PRIOR WRITTEN CONSENT OF THE PROJECT REPRESENTATIVE.





WSP USA INC.

NORTH CAROLINA

LICENSE NO. F-0165

1001 MOREHEAD SQUARE DRIVE

SUITE 610

CHARLOTTE, NC 28203

T 704-342-5401 | www.wsp.com

NO.	DESCRIPTION	DATE


BILLY MITCHELL AIRPORT (HSE)

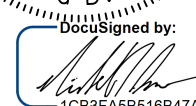
PAVEMENT REHABILITATION PROJECT

NCDOT PROJECT NO. 36244.74.1.1

53262 BILLY MITCHELL ROAD

FRISCO, NC 27936



Reviewed by:

971672074-08BATA.

SHEET TITLE	
LOCATION MAP AND ALIGNMENT CONTROL	
DATE	SEPTEMBER 16, 2024
SCALE	1" = 150'
DRAWN BY	SSD
CHECKED BY	RDB
APPROVED BY	RDB
WSP PROJECT NUMBER	188695-05
SHEET NUMBER	G11.01
SHEET 3 OF 26	

SCALE (S) AS NOTED ON THIS SHEET ARE BASED ON A FULL SIZE 22 X 34 SHEET.