

-LRPA- PI Sta 24+15.00 Δ = 49°51'00" (LT) D = 5'58'05.5" L = 89.025' T = 436.32' R = 960.00' SE = 0.02' RO = 240'	-LRPB- PI Sta 22+37.03 Δ = 27°42'03" (RT) D = 2'32'37.6" L = 460.68' T = 232.88' R = 1275.00' SE = 0.02' RO = 240'	-LRPC- PI Sta 25+48.15 Δ = 25°26'32" (LT) D = 6'07'52.7" L = 330.43' T = 223.19' R = 990.00' SE = 0.02' RO = 240'
-LRPA- PI Sta 11+27.51 Δ = 207°18'36.3" L = 190.00' LT = 27.51' ST = 64.07'	-LRPA- PI Sta 23+56.96 Δ = 235°49'50.7" (LT) L = 190.00' LT = 27.51' ST = 64.07'	-LRPC- PI Sta 15+96.36 Δ = 215°49'50.7" (LT) L = 102.86' T = 506.36' R = 268.00'

2022 ADT			2042 ADT		
N.C. 16	N.C. 16 (BROOKSHIRE BLVD.)	I-485	N.C. 16	N.C. 16 (BROOKSHIRE BLVD.)	I-485
K = 8%	K = 8%	K = 9%	K = 9%	K = 8%	K = 8%
DIR = 60%	DIR = 60%	DIR = 60%	DIR = 60%	DIR = 55%	DIR = 55%
TTST = 4%	TTST = 4%	TTST = 9%	TTST = 8%	TTST = 3%	TTST = 3%
DUAL = 6%	DUAL = 6%	DUAL = 4%	DUAL = 3%	DUAL = 6%	DUAL = 6%
957	535	944	247	329	1365
1275	713	1365	329	247	1365
27	193	27	27	44	27
30	216	30	30	70	30
165	165	165	165	165	165
267	267	267	267	267	267

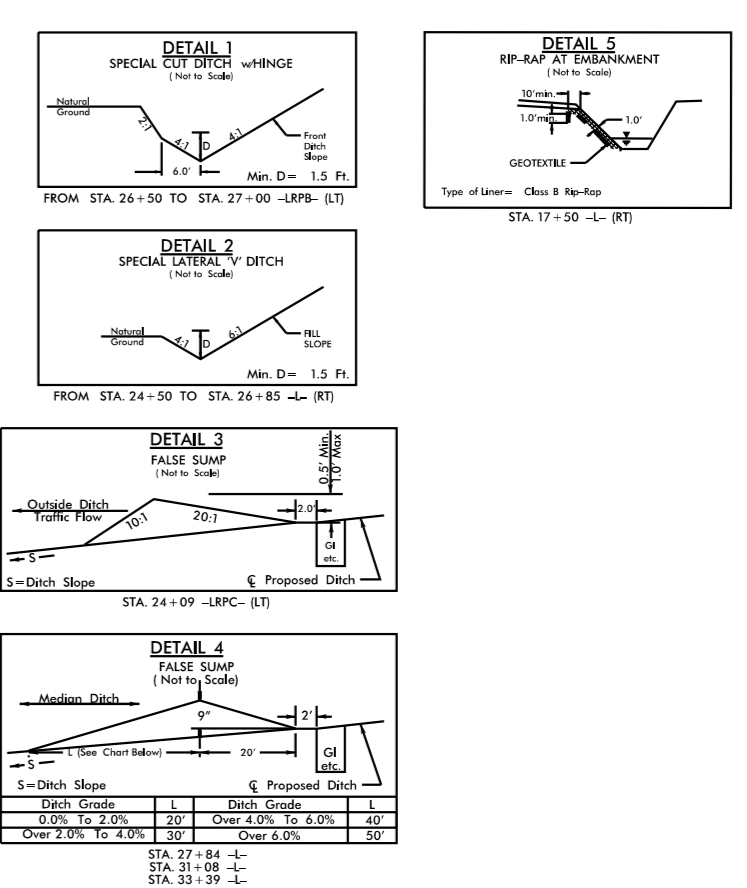
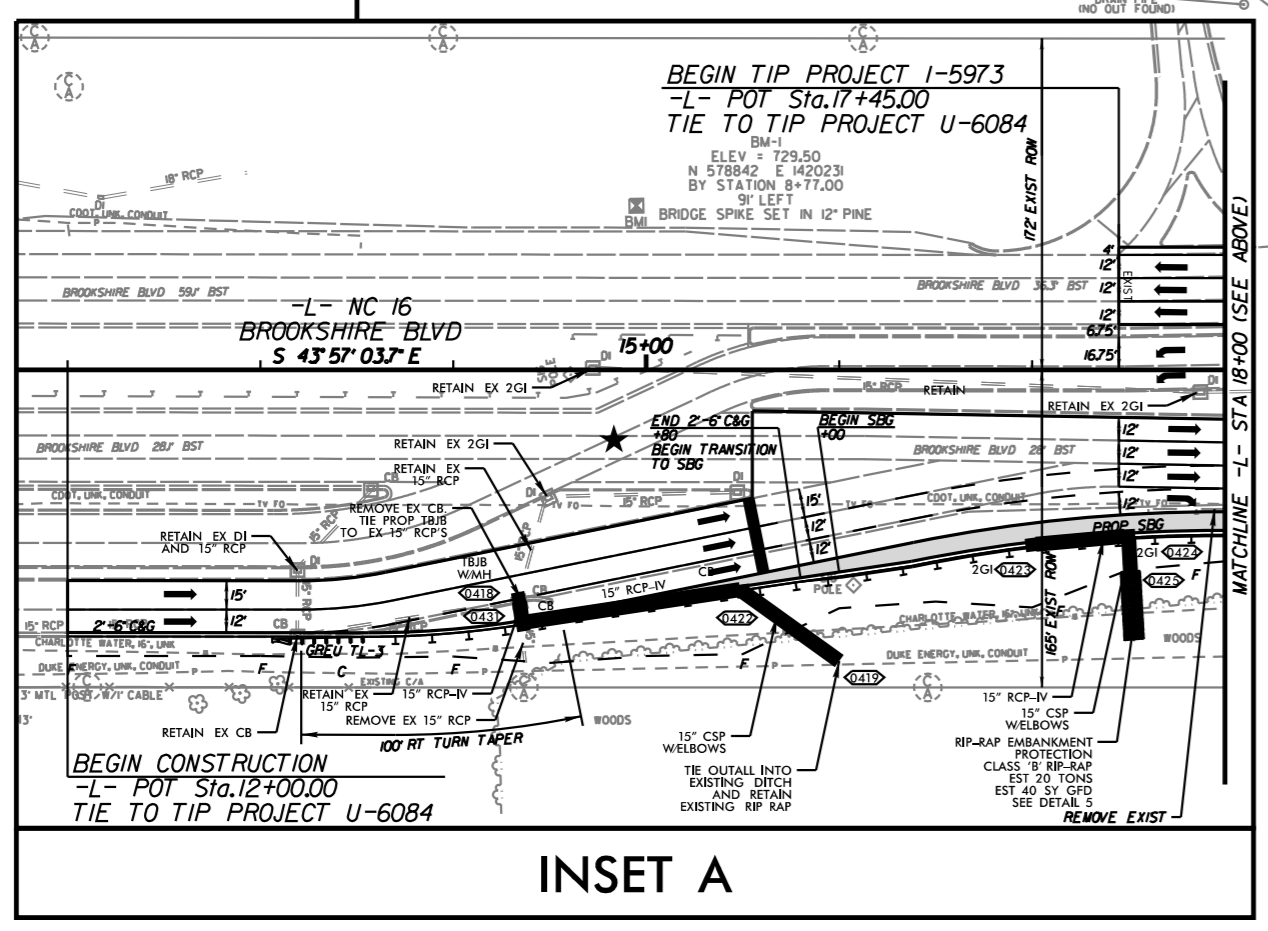
Kimley Horn
300 S. TRYON ST. • CHARLOTTE, NC 28202

PROJECT REFERENCE NO. I-5973
SHEET NO. 4

DATE: 2/24/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

2/24/2022 K:\CHL_PRA\101036453 - I-5973 (I-485 Brookshire)Roadway\Proj\N-5973_rdy_psh_4.dgn



50' 25' 0' 100'
(ENGLISH)

PAVEMENT REMOVAL
PROPOSED CONCRETE
PROPOSED PAVED SHOULDER

RADII DIMENSIONS ARE TO THE EDGE OF PAVEMENT UNLESS OTHERWISE NOTED

★ TRAFFIC SIGNAL

FOR -L- PROFILES SEE SHEETS 8-9
FOR -LRPA- PROFILE SEE SHEET 10
FOR -LRPB- PROFILE SEE SHEETS 10-11
FOR -LRPC- PROFILE SEE SHEET 11