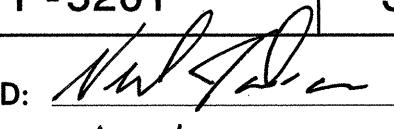



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

TIP NO. P-5201	SHEET NO. SIGN-1
APPROVED: 	
DATE: 9/16/2013	
SEAL 	

SIGNING PLAN
WAKE COUNTY

SIGNING GENERAL NOTES

- SIGNS FURNISHED BY CONTRACTOR
- ALL EXISTING SIGNS AND SIGN SYSTEMS WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED IN THE PLANS.
- IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER. THE WORK WILL BE COMPLETED BY OTHERS.
- SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING. SEE TRAFFIC CONTROL PLANS
- WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	EXISTING SIGNS
SIGN-3	EXISTING SIGNS
SIGN-4	EXISTING SIGNS
SIGN-5	PROPOSED SIGNS
SIGN-6	PROPOSED SIGN
SIGN-7	PROPOSED SIGNS
SIGN-8	EXISTING AND PROPOSED SIGNS

PROJECT NOTES

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- DISPOSAL OF SUPPORT, U-CHANNEL
- RELOCATE SIGN, TYPE D
- RELOCATE SIGN, TYPE E

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
1264.01	OBJECT MARKERS - TYPES

SUMMARY OF SIGNING QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	114.75	SF
4025000000	901	CONTRACTOR FURNISHED, TYPE F SIGN	6.19	SF
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	343.00	LF
4078000000	903	SUPPORTS, 2 LB STEEL U-CHANNEL	3	EA
4102000000	904	SIGN ERECTION, TYPE E	17	EA
4108000000	904	SIGN ERECTION, TYPE F	1	EA
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D	2	EA
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	6	EA
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	20	EA
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	6	EA

TYPE "E" SIGNS

401 QUANTITY REQUIRED 2



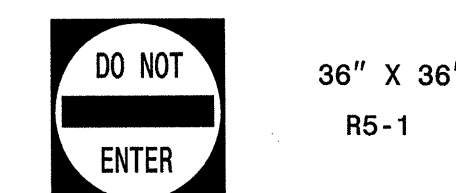
TWO 'U' POST PER SIGN

402 QUANTITY REQUIRED 4



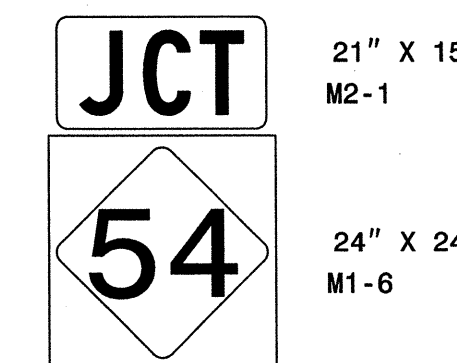
TWO 'U' POST PER SIGN

403 QUANTITY REQUIRED 2



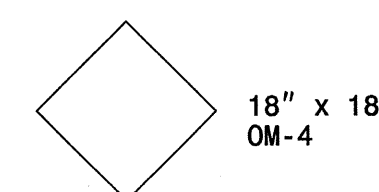
ONE 'U' POST PER SIGN

501 QUANTITY REQUIRED 1



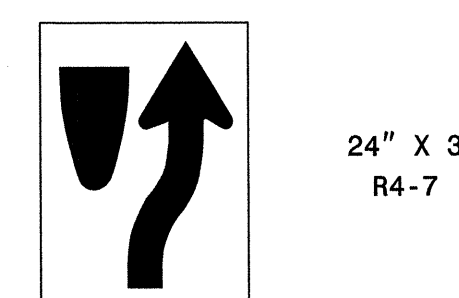
ONE 'U' POST PER SIGN

404 QUANTITY REQUIRED 3



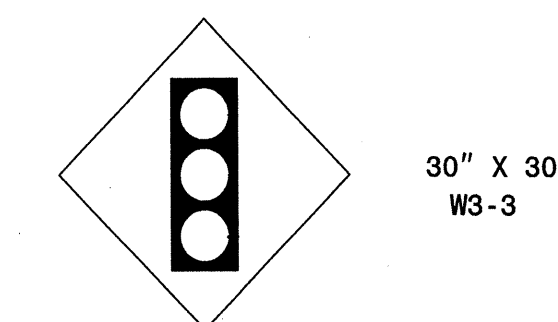
ONE 7' 'U' POST PER SIGN (2#/L.F.)
(4' MINIMUM INSTALLATION HEIGHT)

405 QUANTITY REQUIRED 4



ONE "U" POST PER SIGN

406 QUANTITY REQ'D 4



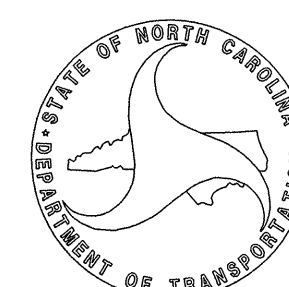
ONE "U" POST PER SIGN

TYPE "F" SIGNS

PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

SUSAN KUNZ SIGNING & DELINEATION REGIONAL ENGINEER

JAMES HAMBRIGHT SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY

Bill Jenkins, P.E. AECOM PROJECT ENGINEER

Neil J. Dean, P.E. AECOM SIGNING AND DELINEATION ENGINEER

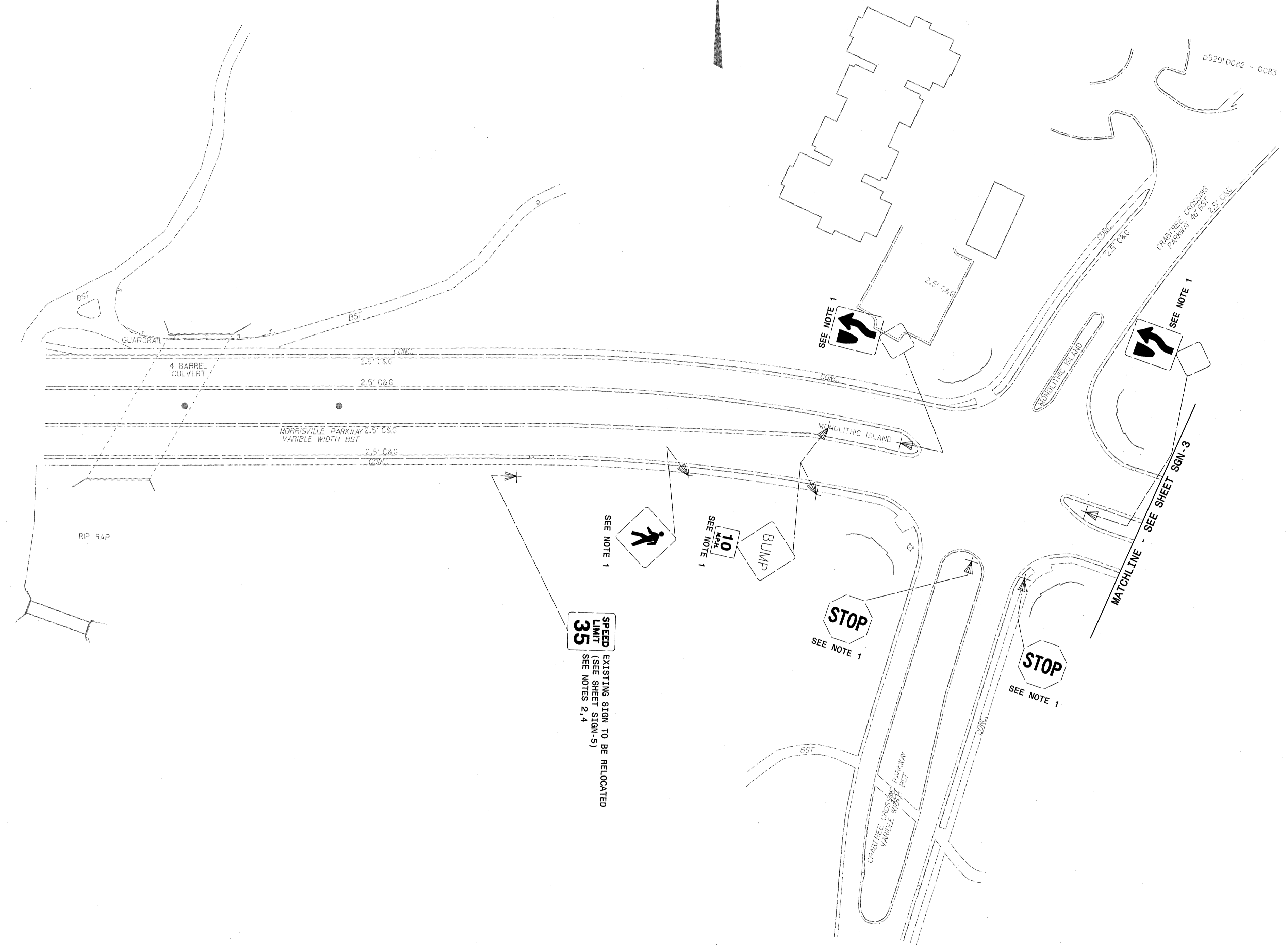
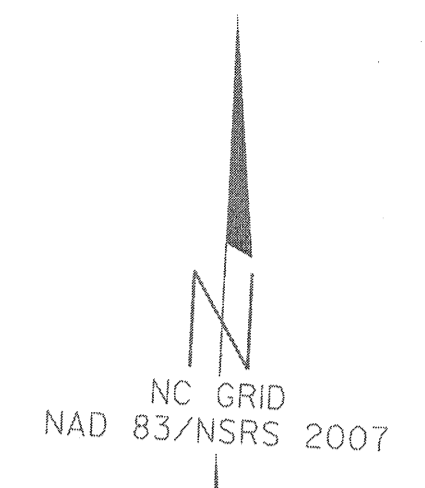
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Raleigh, NC 27607
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0422DEL_P19

T.I.P.: P-5201

CONTRACT: C203255



SEE NOTE 1
35 SPEED LIMIT EXISTING SIGN TO BE RELOCATED
 SEE SHEET SIGN-5
 SEE NOTES 2, 4

SEE NOTE 1
10 MPH
 SEE NOTE 1

SEE NOTE 1
BUMP
 SEE NOTE 1

SEE NOTE 1
STOP
 SEE NOTE 1

SEE NOTE 1
STOP
 SEE NOTE 1

SEE NOTE 1
STOP
 SEE NOTE 1

2:26:33 PM
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 deann

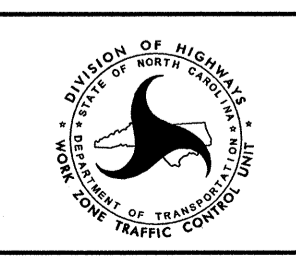
Prepared in the Office of: **AECOM**
 NC FIRM LICENSE: Nov F-0342
 101 Corporate Center Drive, Suite 475
 Raleigh, NC 27601
 (919) 854-6200 • (919) 854-6259(FAX)

APPROVED: *[Signature]* DATE: 9/10/13

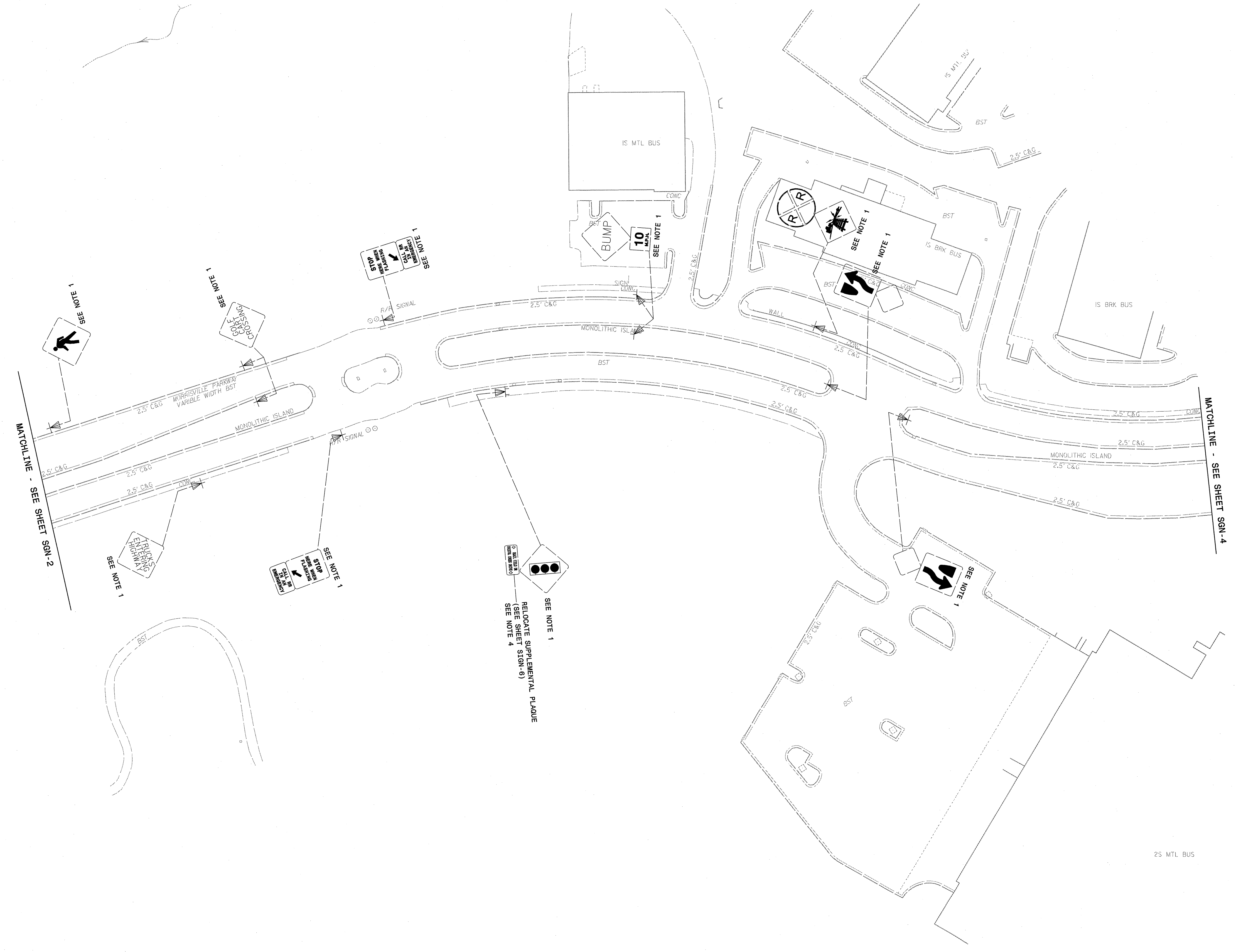
SEAL

SCALE: 1" = 50'		REVISIONS	
DATE: 6/13			
DWG. BY: NJD			
DESIGN BY: NJD			
REVIEWED BY: TH			

EXISTING SIGNS



CADD FILE



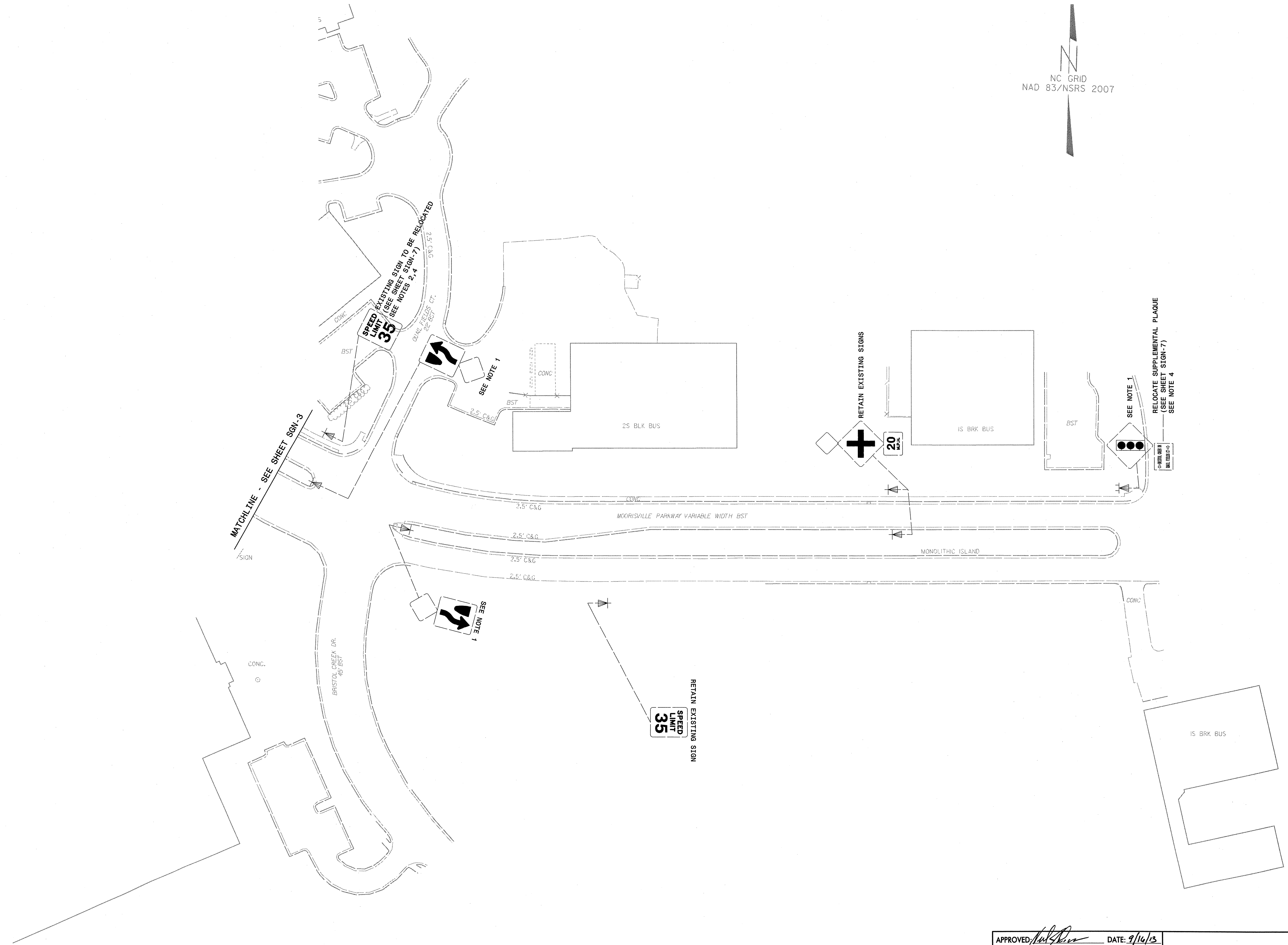
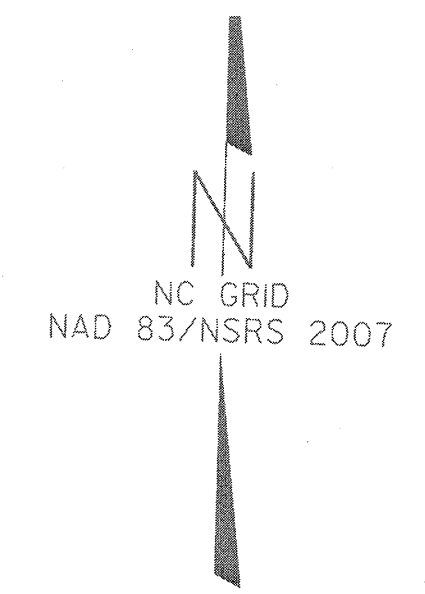
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 deannl

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APPROVED: *[Signature]* DATE: 9/16/13

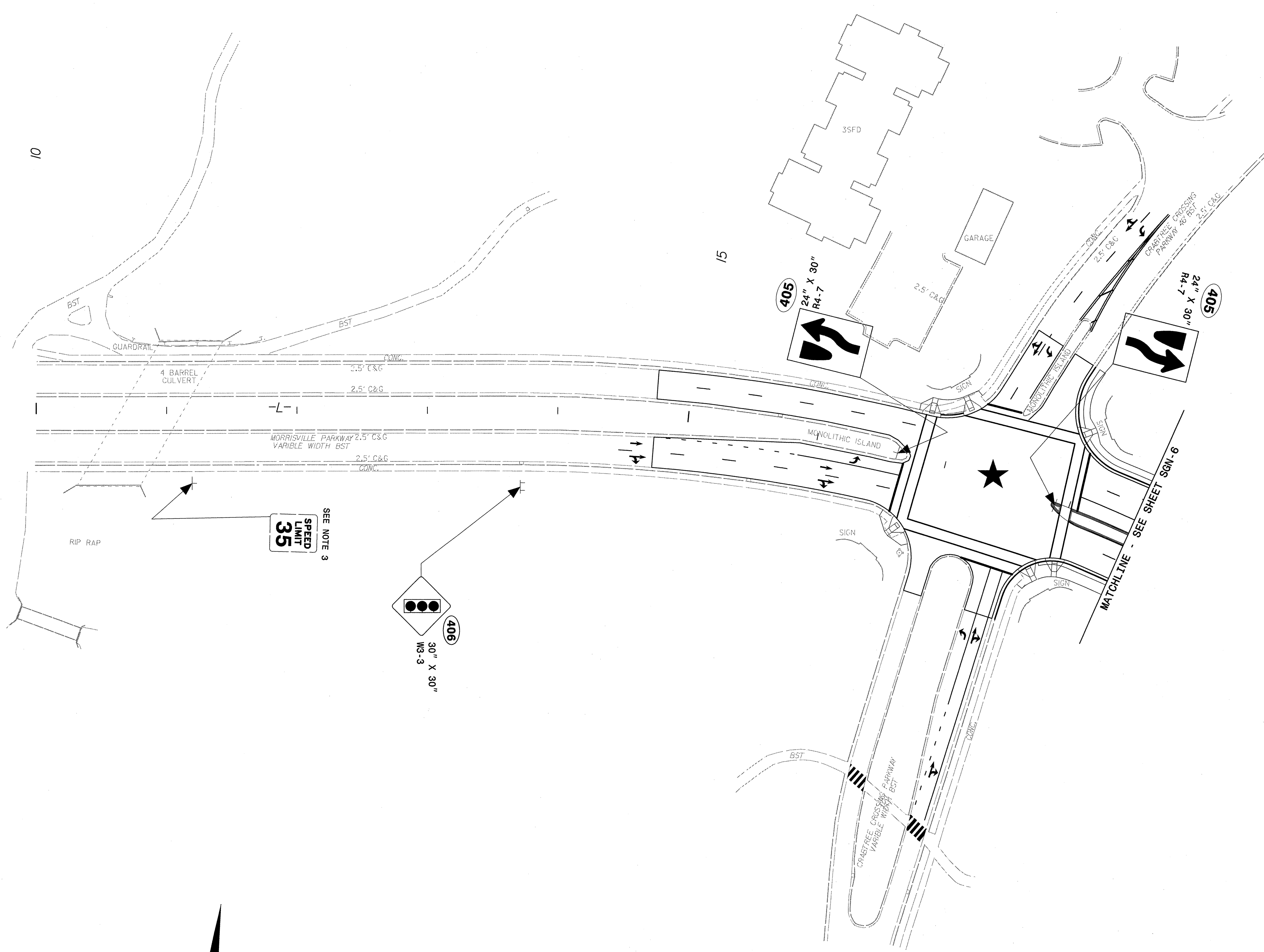
SEAL

EXISTING SIGNS		REVISIONS	
SCALE:	1" = 50'		
DATE:	6/13		
DWG. BY:	NJD		
DESIGN BY:	NJD		
REVIEWED BY:	TH		
CADD FILE			



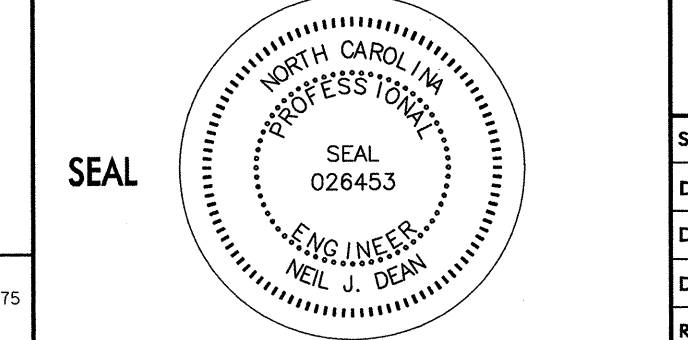
APPROVED: <i>[Signature]</i>	DATE: 9/16/13	EXISTING SIGNS	
	SCALE: 1" = 50'		
	DATE: 6/13		
	DWG. BY: NJD		
	DESIGN BY: NJD		
REVIEWED BY: TH	REVISIONS		

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 NC FIRM LICENSE NO: F-0342
 701 Corporate Center, Suite 475
 1901 854-6200 (1901 854-6259 FAX)



★ **SIGNALIZED INTERESECTION**

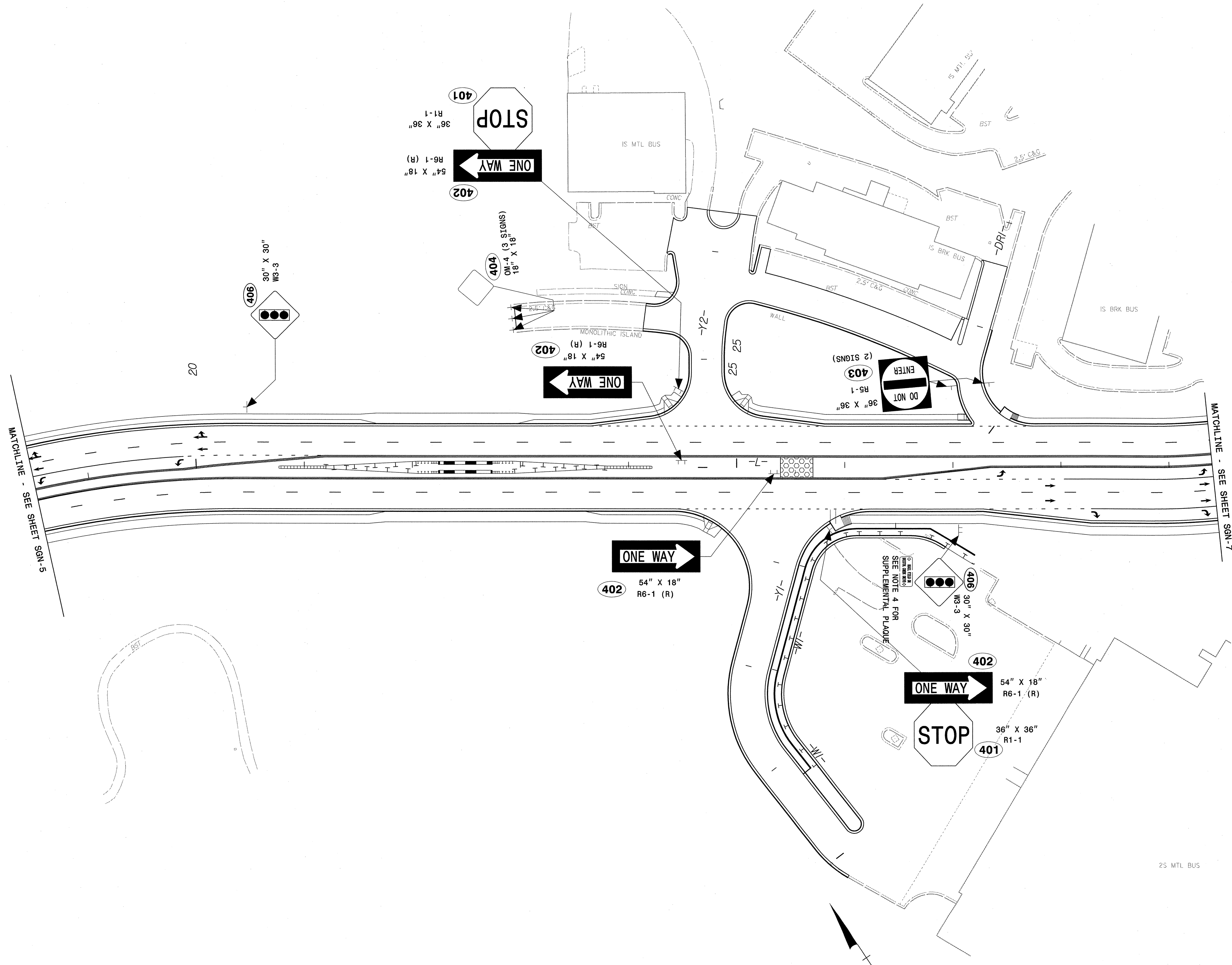
APPROVED: *Neil J. Dean* DATE: 9/16/13



PROPOSED SIGNS		REVISIONS
SCALE:	1" = 50'	
DATE:	6/13	
DWG. BY:	NJD	
DESIGN BY:	NJD	
REVIEWED BY:	TH	
CADD FILE		



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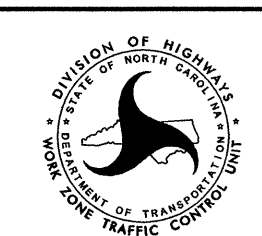


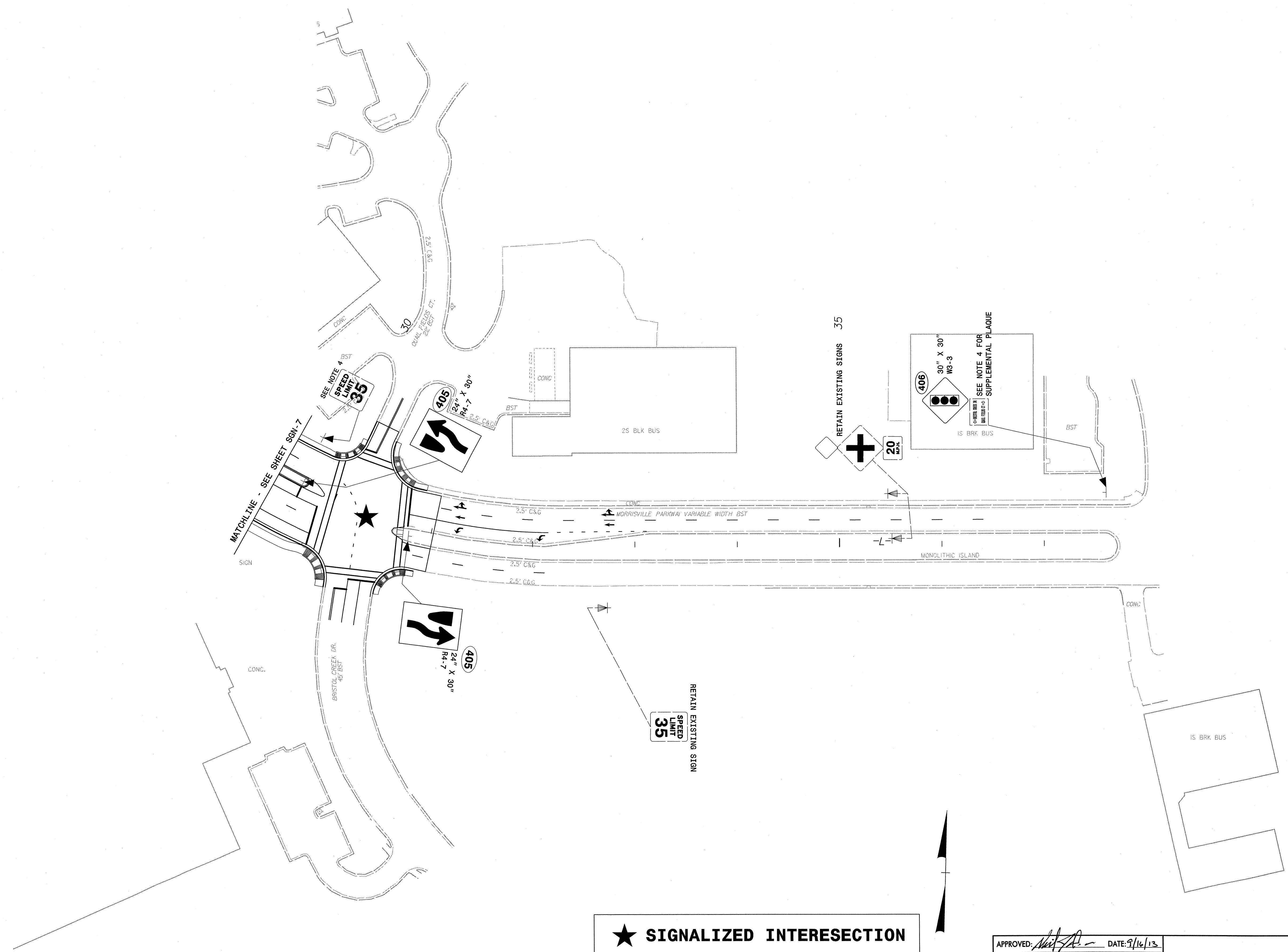
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 deannl

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APPROVED: *[Signature]* DATE: 7/16/13
 SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 026453
 NEIL J. DEAN

PROPOSED SIGNS		REVISIONS	
SCALE: 1" = 50'	DATE: 6/13		
DWG. BY: NJD	DESIGN BY: NJD		
REVIEWED BY: TH			





★ SIGNALIZED INTERSECTION

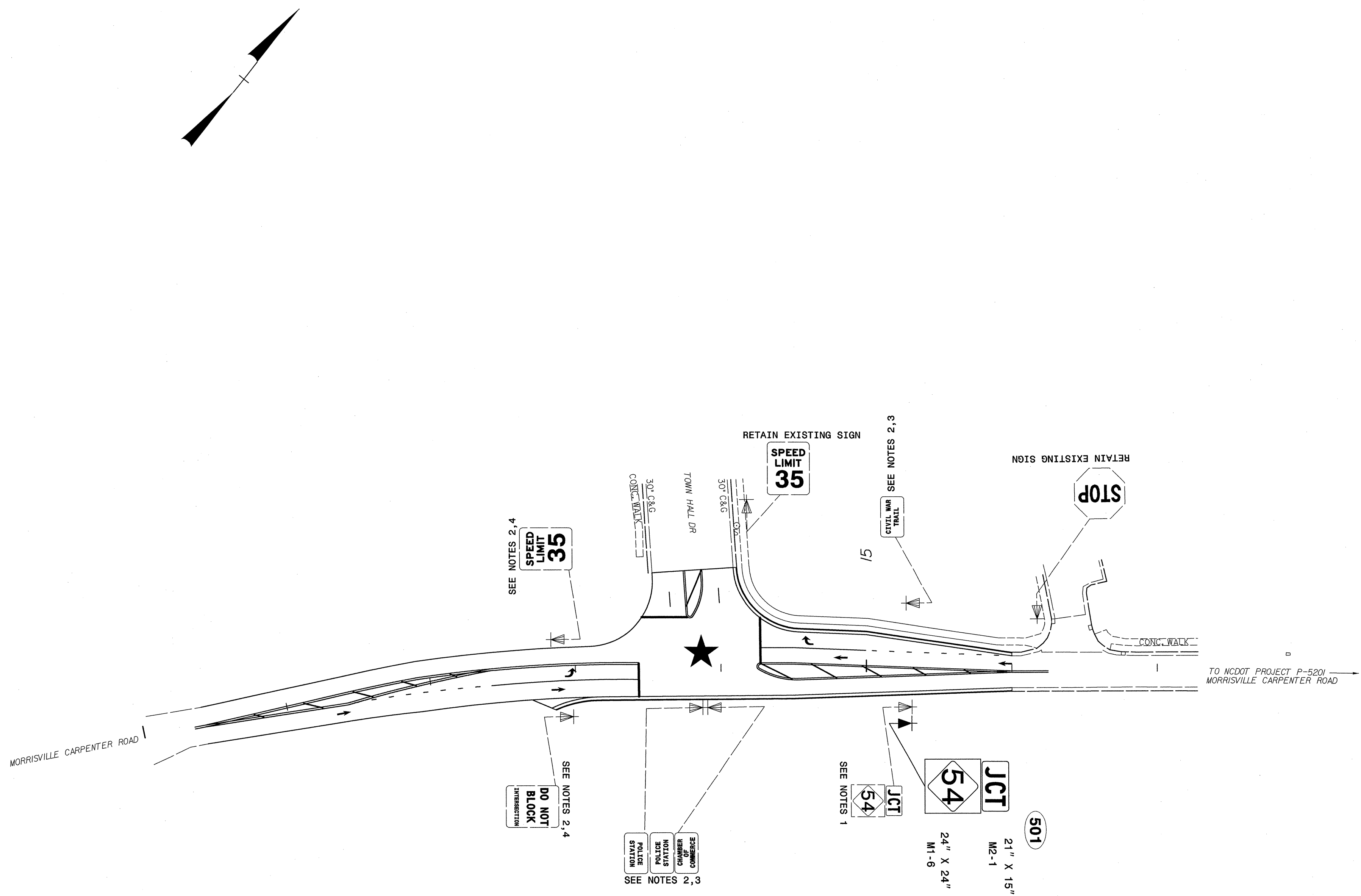
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PROPOSED SIGNS		REVISIONS
SCALE:	1" = 50'	
DATE:	6/13	
DWG. BY:	NJD	
DESIGN BY:	NJD	
REVIEWED BY:	TH	

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0422DEL_P19



★ SIGNALIZED INTERSECTION

\$\$\$ SYSTEMS \$\$\$
 \$\$\$ DONOR \$\$\$
 \$\$\$ USERNAME \$\$\$

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 Raleigh, NC 27607
 (919) 854-6200 • (919) 854-6259(FAX)

APPROVED: *[Signature]* DATE: 9/16/15

SEAL

EXISTING AND PROPOSED SIGNS		REVISIONS	
SCALE:	1" = 50'		
DATE:	6/13		
DWG. BY:	NJD		
DESIGN BY:	NJD		
REVIEWED BY:	TH		

