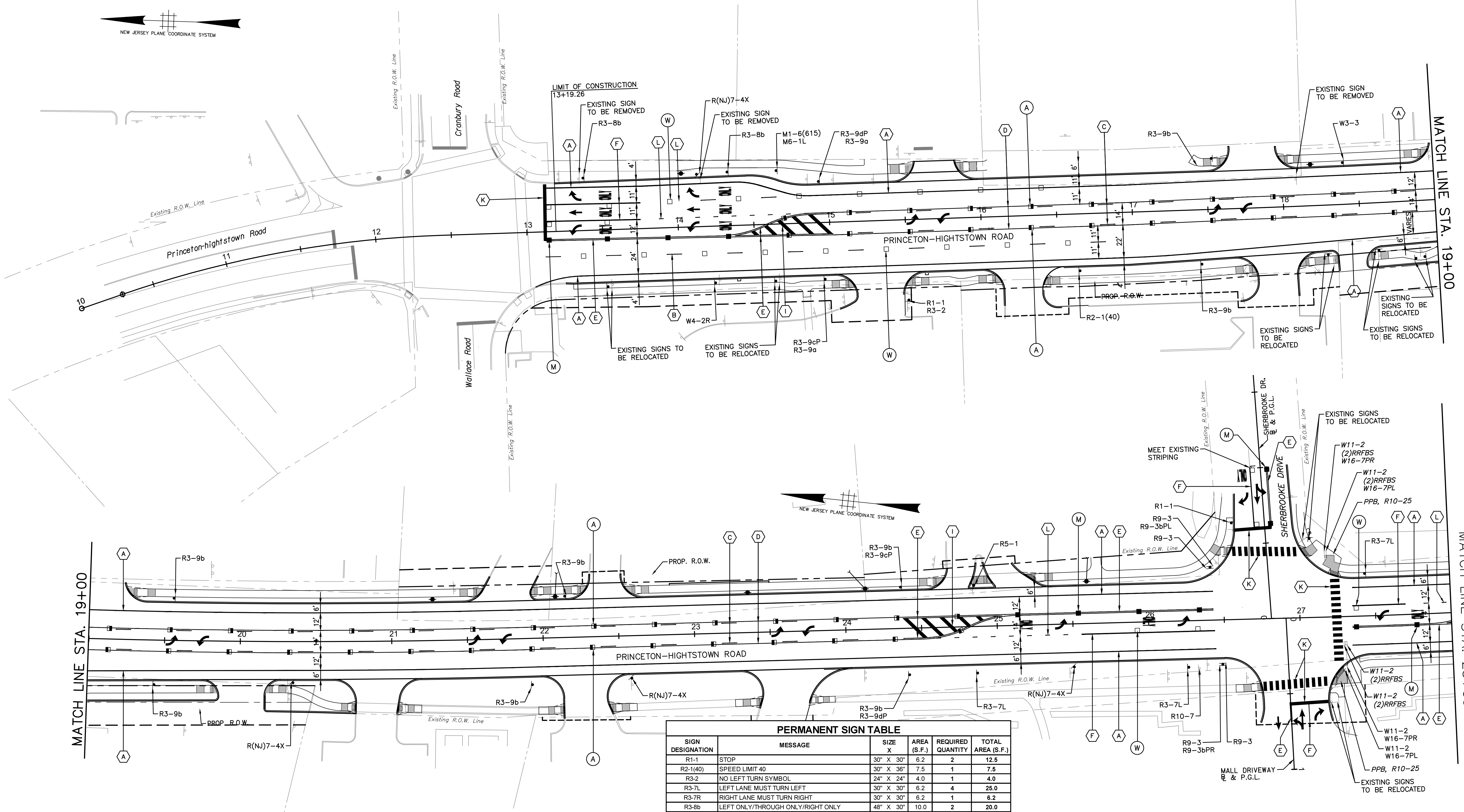


NEW JERSEY PLANE COORDINATE SYSTEM



NEW JERSEY PLANE COORDINATE SYSTEM

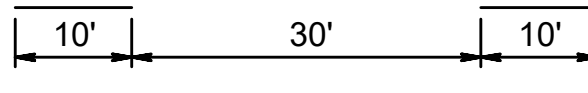
MATCH LINE STA. 19+00

MATCH LINE STA. 19+00

MATCH LINE STA. 28+00

**LEGEND**

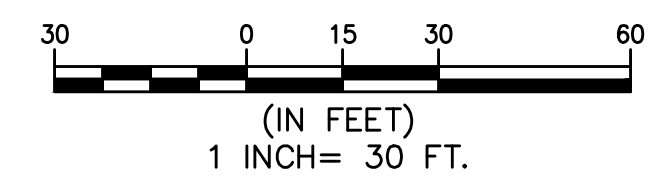
- (A) 4" SOLID WHITE LINE
- (B) 4" DASHED WHITE LINE
- (C) 4" DASHED YELLOW LINE
- (D) 4" SOLID YELLOW LINE
- (E) 2 - 4" SOLID YELLOW LINES
- (F) 8" SOLID WHITE LINE
- (G) 6" SOLID WHITE LINE
- (H) 24" SOLID WHITE LINES SPACED 12' c to c @ 45°
- (I) 24" SOLID YELLOW LINES SPACED 12' c to c @ 45°
- (J) 4" DASHED WHITE LINES 2' LINE WITH 4' SPACE
- (K) 24" SOLID WHITE LINE
- (L) 4" DASHED WHITE LINES 3' LINE WITH 9' SPACE



TYPICAL DASHED LINE DETAIL  
NOT TO SCALE

- (A) TWO-WAY PLOWABLE MONO-DIRECTIONAL AMBER PAVEMENT REFLECTOR
- (W) TWO-WAY PLOWABLE MONO-DIRECTIONAL WHITE PAVEMENT REFLECTOR
- (BA) TWO-WAY PLOWABLE BI-DIRECTIONAL AMBER PAVEMENT REFLECTOR

PERMANENT SIGN TABLE					
SIGN DESIGNATION	MESSAGE	SIZE X	AREA (S.F.)	REQUIRED QUANTITY	TOTAL AREA (S.F.)
R1-1	STOP	30" X 30"	6.2	2	12.5
R2-1(40)	SPEED LIMIT 40	30" X 36"	7.5	1	7.5
R3-2	NO LEFT TURN SYMBOL	24" X 24"	4.0	1	4.0
R3-7L	LEFT LANE MUST TURN LEFT	30" X 30"	6.2	4	25.0
R3-7R	RIGHT LANE MUST TURN RIGHT	30" X 30"	6.2	1	6.2
R3-8b	LEFT ONLY/THROUGH ONLY/RIGHT ONLY	48" X 30"	10.0	2	20.0
R3-9a	TWO-WAY LEFT TURN ONLY	30" X 36"	7.5	2	15.0
R3-9b	TWO-WAY LEFT TURN ONLY	24" X 36"	6.0	8	48.0
R3-9cP	BEGIN	30" X 12"	2.5	2	5.0
R3-9dP	END	30" X 12"	2.5	2	5.0
R5-1	DO NOT ENTER	30" X 30"	6.2	1	6.2
R9-3	NO PEDESTRIAN CROSSING (SYMBOL)	18" X 18"	2.2	6	9.0
R9-3bP(L)	USE CROSSWALK (LEFT)	18" X 12"	1.5	1	1.5
R9-3bP(R)	USE CROSSWALK (RIGHT)	18" X 12"	1.5	1	1.5
R10-7	DO NOT BLOCK INTERSECTION	24" X 30"	5.0	1	5.0
R10-25	PUSH BUTTON TO TURN ON WARNING LIGHTS	9" X 12"	0.8	2	1.5
R(NJ)7-4X	NO STOPPING OR STANDING	12" X 18"	1.5	5	7.5
W3-3	SIGNAL AHEAD	30" X 30"	6.2	1	6.2
W4-2R	LANE ENDS	36" X 36"	9.0	1	9.0
W11-2	PEDESTRIAN	36" X 36"	9.0	6	54.0
W16-7PL	DOWNWARD DIAGONAL ARROW (plaque)	30" X 18"	3.7	2	7.5
W16-7PR	DOWNWARD DIAGONAL ARROW (plaque)	30" X 18"	3.7	2	7.5
M1-6(526)	COUNTY ROUTE MARKER (526)	24" X 24"	4.0	1	4.0
M1-6(571)	COUNTY ROUTE MARKER (571)	24" X 24"	4.0	1	4.0
M1-6(615)	COUNTY ROUTE MARKER (615)	24" X 24"	4.0	1	4.0
M6-1L	DIRECTIONAL ARROW (LEFT)	21" X 15"	2.2	1	2.2
M6-3	DIRECTIONAL ARROW (UP)	21" X 15"	2.2	1	2.2
<b>SIGN TOTAL</b>					<b>294.0</b>



**wsp**

MICHAEL DUNN  
PROFESSIONAL ENGINEER

N.J. LIC. No. 24GE0450000

DATE \_\_\_\_\_

**SIGNING AND STRIPING PLAN**  
STA. 13+19 TO STA. 28+00

**IMPROVEMENTS TO**  
**PRINCETON-HIGHTSTOWN ROAD**  
**COUNTY ROUTE No. 571**  
FROM STA. 13+19.00 TO STA. 30+00.00  
**TOWNSHIP OF WEST WINDSOR, MERCER COUNTY**

DES. BY	DATE	SCALE	AS SHOWN	SHEET No.
CHK'D BY	DATE	FLD. BY		
DRAWN BY	DATE	BK.		
CHK'D BY	DATE	APP'D BY		

pw:\bgh-us2-pw-bentley.com\gh-us2-pw-11\Documents\Transportation\Commission\2005\63-Route 571 Final Design\Technical\Cadd-Contract\1\Sheet Files\15\_Signing & Striping Plans.dwg - 18/2025



