

COUNTY OF PALM BEACH

STATE OF FLORIDA

MILITARY TRL & GOLF RD.

INTERSECTION IMPROVEMENTS

SIGNING AND PAVEMENT MARKING PLANS

BOARD OF COUNTY COMMISSIONERS

PROJECT NO. 2021103

MARIA G. MARINO

DISTRICT 1

GREGG K. WEISS

DISTRICT 2

MARCI WOODWARD

VICE MAYOR

DISTRICT 4

SARA BAXTER

MAYOR

DISTRICT 6



JOEL G. FLORES

DISTRICT 3

MARIA SACHS

DISTRICT 5

BOBBY POWELL JR.

DISTRICT 7

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
S-1	KEY SHEET
S-2	TABULATION OF QUANTITIES
S-3	GENERAL NOTES
S-4 - S-7	SIGNING AND PAVEMENT MARKING PLAN

This item has been digitally signed and sealed by Majharul Alam on the date adjacent to the seal.

Signature must be verified on any electronic copies.

FINAL PLANS

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2023-24 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Road Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/standardplans>

Governing Specifications are contained in the contract documents for this project. All materials and construction within P.B.C. right-of-way shall conform with the latest FDOT Standard Plans and the latest M.U.T.C.D. and revisions will be in compliance with the F.H.W.A. regulations.

ENGINEER'S CERTIFICATION

I HEREBY CERTIFY THAT THE ATTACHED PLANS AND DESIGN ARE IN SUBSTANTIAL COMPLIANCE WITH THE DESIGN STANDARDS AND CRITERIA IN EFFECT ON THIS DATE FOR PALM BEACH COUNTY ENGINEERING DEPARTMENT AND THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION.

APPROVED BY: MAJHARUL ALAM, P.E.

DATE: 5/14/2026

P.E. NO.: FL REGISTRATION NO. 61600



PROPEL ENGINEERING, INC.
2711 N VISTA PARKWAY, SUITE B-7
WEST PALM BEACH, FLORIDA 33411
FLORIDA BUSINESS CERT. NO. 31050
PHONE (561) 866-5730

Seal:



No.	Revisions	By	Date



PALM BEACH COUNTY
ENGINEERING AND PUBLIC WORKS
ROADWAY PRODUCTION
P.O. BOX 21229, WEST PALM BEACH, FLORIDA

SCALE: NTS
APPROVED: MA
DRAWN: ARB
CHECKED: MK
DATE: 09/17/24

5/14/2026 11:39:09 AM

MILITARY TRL & GOLF RD.
INTERSECTION IMPROVEMENTS
KEY SHEET

SHEET: S-1
OF: S-7
PROJECT NO. 2021103

TABULATION OF QUANTITIES															
PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS								TOTAL THIS SHEET		GRAND TOTAL		
			S-4		S-5		S-6		S-7						
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	PLAN	FINAL	
0700 1111	SINGLE COLUMN GROUND SIGN ASSEMBLY, F&I GROUND MOUNT, LESS THAN 12 SF	EA	2		1		1				4		4		
0700 1600	SINGLE COLUMN GROUND SIGN ASSEMBLY, REMOVE	EA			1		1				2		2		
0706 1 3	RAISED PAVEMENT MARKER, TYPE B	EA	82		22		77		42		181		181		
0711 11123	THERMOPLASTIC, STANDARD, WHITE, SOLID, 12" FOR CROSSWALK AND ROUNDABOUT	LF	638								638		638		
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE AND CROSSWALK	LF	154								154		154		
0711 11141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE /6-10 DOTTED EXTENSION LINE, 6"	GM			0.030		0.130				0.160		0.160		
0711 11170	THERMOPLASTIC, STANDARD, WHITE, ARROW	EA	5		2		9				16		16		
0711 11224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRON	LF	31				52		46		129		129		
0711 11241	THERMOPLASTIC, STANDARD, YELLOW, 2-4 DOTTED GUIDE LINE /6-10 DOTTED EXTENSION LINE, 6"	GM	0.070								0.070		0.070		
0711 14160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE	EA	1				1				2		2		
0711 14170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	EA	1				1				2		2		
0711 16101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	NM	0.225		0.080		0.330		0.102		0.737		0.737		
0711 16131	THERMOPLASTIC, OTHER SURFACES, WHITE, SKIP, 6",10-30 SKIP OR 3-9 LANE DROP	GM	0.080		0.110						0.190		0.190		
0711 16201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	NM	0.140		0.060		0.271		0.200		0.671		0.671		



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MILITARY TRL & GOLF RD. INTERSECTION IMPROVEMENTS
TABULATION OF QUANTITIES

SHEET: S-2
OF: S-7
PROJECT NO.
2021103

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GENERAL NOTES:

1. ALL REMOVED SIGNS AND THEIR SUPPORTS BECOME THE PROPERTY OF THE CONTRACTOR TO BE DISPOSED OF PROPERLY UNLESS OTHERWISE NOTED ON THE PLANS
2. IT IS THE CONTRACTORS RESPONSIBILITY TO REMOVE AND REPLACE ALL EXISTING SIGNS THAT CONFLICT WITH CONSTRUCTION OPERATIONS. IF SIGNS ARE DAMAGED BY THE CONTRACTOR, THE SIGNS SHALL BE REPLACED AT THE CONTRACTORS EXPENSE.
3. THE LANE WIDTH DIMENSIONS SHOWN IN THE SIGNING AND PAVEMENT MARKING PLANS REFLECT THE NOMINAL LANE WIDTHS, NOT THE DISTANCE BETWEEN STRIPES.
4. MATCH EXISTING PAVEMENT MARKINGS AT THE BEGIN AND END OF CONSTRUCTION.
5. ALL EXISTING PAVEMENT MARKINGS ARE TO REMAIN UNLESS OTHERWISE NOTED IN THE PLANS.
6. PAVEMENT MARKINGS AND SIGNING SHOULD BE IN ACCORDANCE WITH THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES FOR SHEETS AND HIGHWAYS AND PALM BEACH COUNTY TYPICALS T-P-24.



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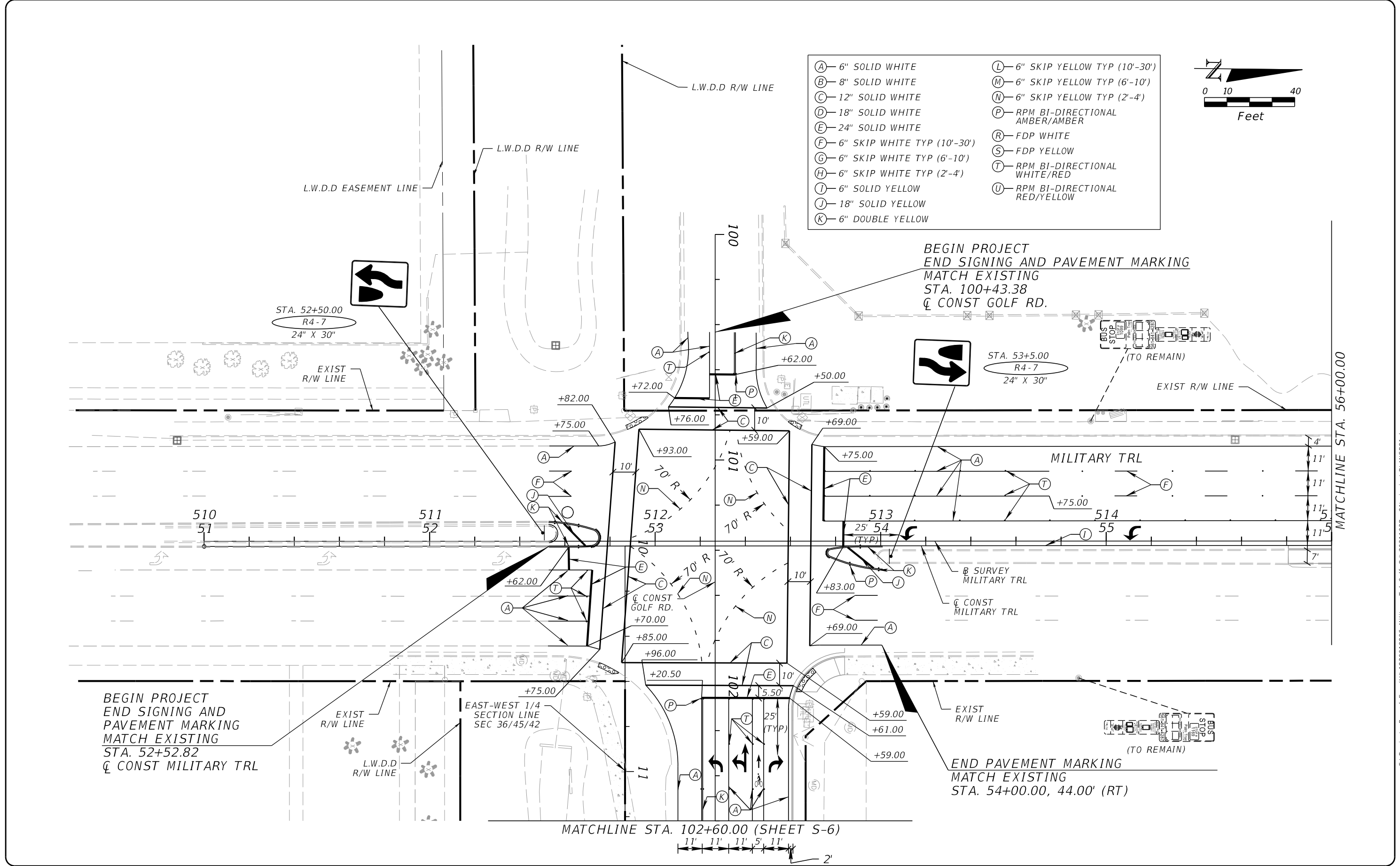


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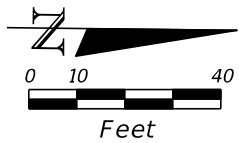
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MILITARY TRL & GOLF RD.
INTERSECTION IMPROVEMENTS
GENERAL NOTES

SHEET: S-3
OF: S-7
PROJECT NO.
2021103



- | | |
|-----------------------------------|--------------------------------------|
| (A) — 6" SOLID WHITE | (L) — 6" SKIP YELLOW TYP (10'-30') |
| (B) — 8" SOLID WHITE | (M) — 6" SKIP YELLOW TYP (6'-10') |
| (C) — 12" SOLID WHITE | (N) — 6" SKIP YELLOW TYP (2'-4') |
| (D) — 18" SOLID WHITE | (P) — RPM BI-DIRECTIONAL AMBER/AMBER |
| (E) — 24" SOLID WHITE | (R) — FDP WHITE |
| (F) — 6" SKIP WHITE TYP (10'-30') | (S) — FDP YELLOW |
| (G) — 6" SKIP WHITE TYP (6'-10') | (T) — RPM BI-DIRECTIONAL WHITE/RED |
| (H) — 6" SKIP WHITE TYP (2'-4') | (U) — RPM BI-DIRECTIONAL RED/YELLOW |
| (I) — 6" SOLID YELLOW | |
| (J) — 18" SOLID YELLOW | |
| (K) — 6" DOUBLE YELLOW | |



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MILITARY TRL & GOLF RD.

INTERSECTION IMPROVEMENTS

SIGNING AND PAVEMENT MARKING PLAN

SHEET: S-4

OF: S-7

PROJECT NO. 2021103

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- A— 6" SOLID WHITE

B— 8" SOLID WHITE

C— 12" SOLID WHITE

D— 18" SOLID WHITE

E— 24" SOLID WHITE

F— 6" SKIP WHITE TYP (10'-30')

G— 6" SKIP WHITE TYP (6'-10')

H— 6" SKIP WHITE TYP (2'-4')

I— 6" SOLID YELLOW

J— 18" SOLID YELLOW

K— 6" DOUBLE YELLOW

L— 6" SKIP YELLOW TYP (10'-30')

M— 6" SKIP YELLOW TYP (6'-10')

N— 6" SKIP YELLOW TYP (2'-4')

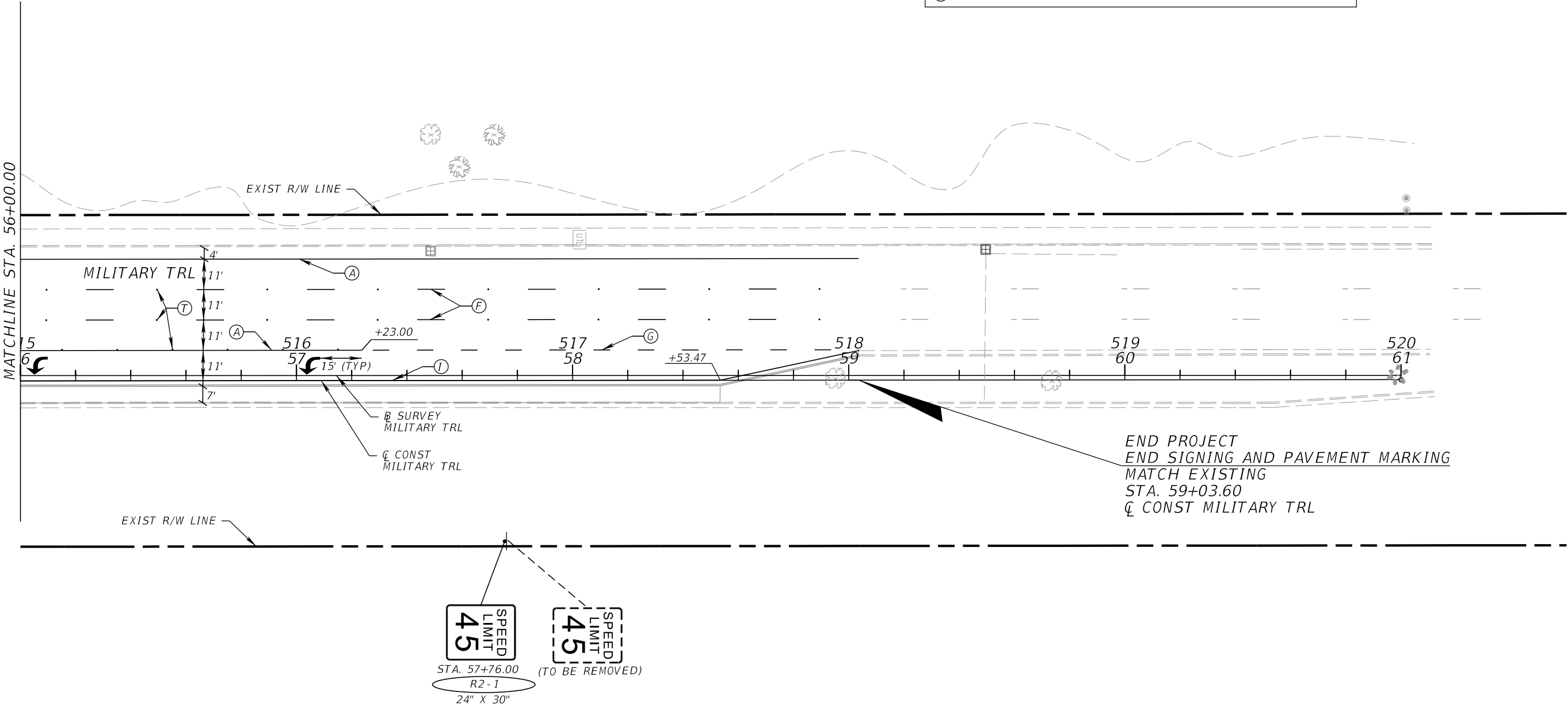
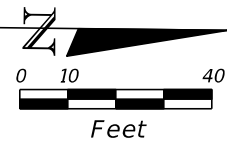
P— RPM BI-DIRECTIONAL AMBER/AMBER

R— FDP WHITE

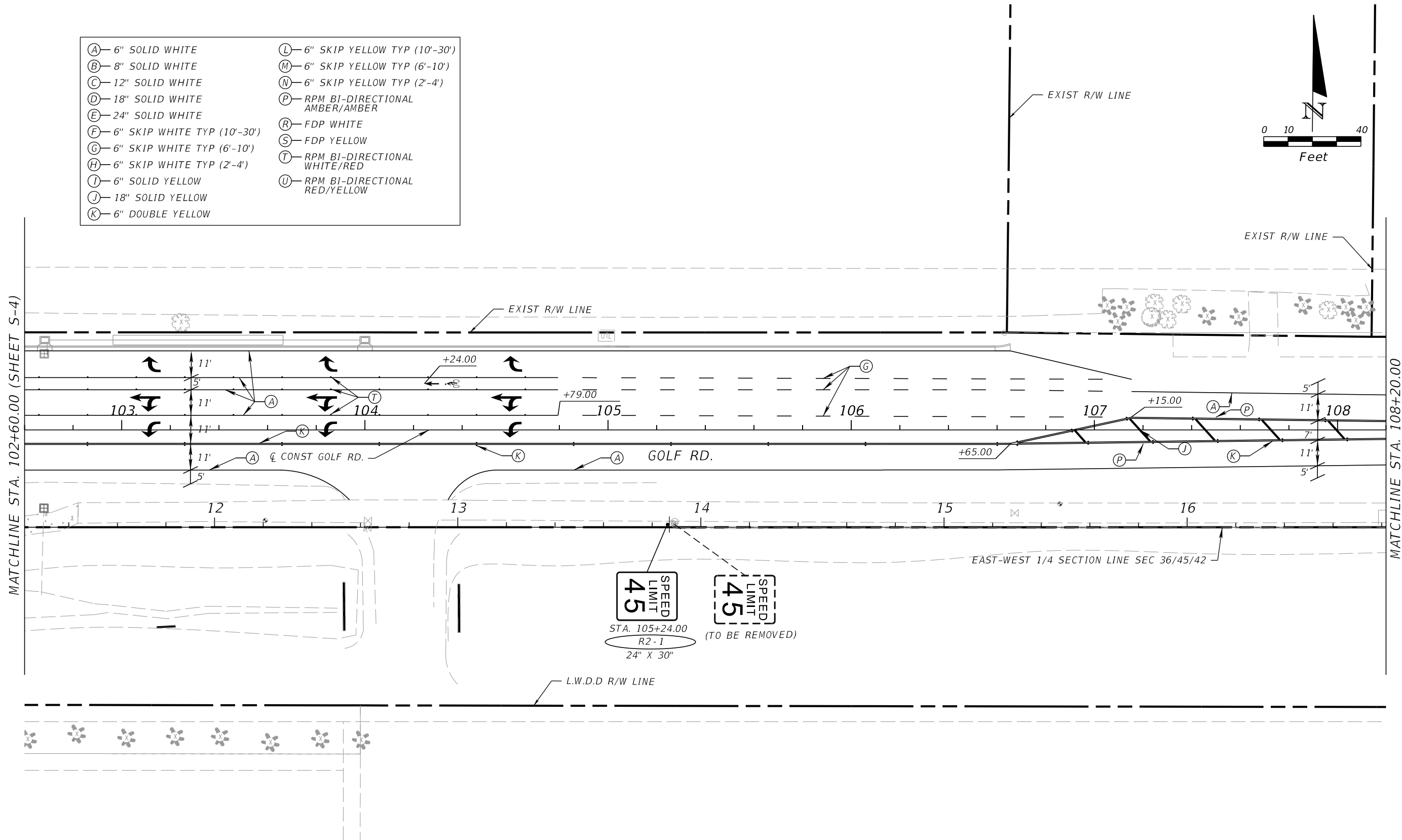
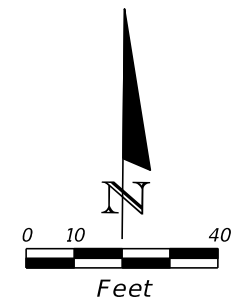
S— FDP YELLOW

T— RPM BI-DIRECTIONAL WHITE/RED

U— RPM BI-DIRECTIONAL RED/YELLOW



- | | |
|---------------------------------|------------------------------------|
| (A) 6" SOLID WHITE | (L) 6" SKIP YELLOW TYP (10'-30') |
| (B) 8" SOLID WHITE | (M) 6" SKIP YELLOW TYP (6'-10') |
| (C) 12" SOLID WHITE | (N) 6" SKIP YELLOW TYP (2'-4') |
| (D) 18" SOLID WHITE | (P) RPM BI-DIRECTIONAL AMBER/AMBER |
| (E) 24" SOLID WHITE | (R) FDP WHITE |
| (F) 6" SKIP WHITE TYP (10'-30') | (S) FDP YELLOW |
| (G) 6" SKIP WHITE TYP (6'-10') | (T) RPM BI-DIRECTIONAL WHITE/RED |
| (H) 6" SKIP WHITE TYP (2'-4') | (U) RPM BI-DIRECTIONAL RED/YELLOW |
| (I) 6" SOLID YELLOW | |
| (J) 18" SOLID YELLOW | |
| (K) 6" DOUBLE YELLOW | |



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INTERSECTION IMPROVEMENTS**
SIGNING AND PAVEMENT MARKING PLAN

SHEET: **S-6**
OF: **S-7**
PROJECT NO.
2021103

- (A)— 6" SOLID WHITE

(B)— 8" SOLID WHITE

(C)— 12" SOLID WHITE

(D)— 18" SOLID WHITE

(E)— 24" SOLID WHITE

(F)— 6" SKIP WHITE TYP (10'-30')

(G)— 6" SKIP WHITE TYP (6'-10')

(H)— 6" SKIP WHITE TYP (2'-4')

(I)— 6" SOLID YELLOW

(J)— 18" SOLID YELLOW

(K)— 6" DOUBLE YELLOW
- (L)— 6" SKIP YELLOW TYP (10'-30')

(M)— 6" SKIP YELLOW TYP (6'-10')

(N)— 6" SKIP YELLOW TYP (2'-4')

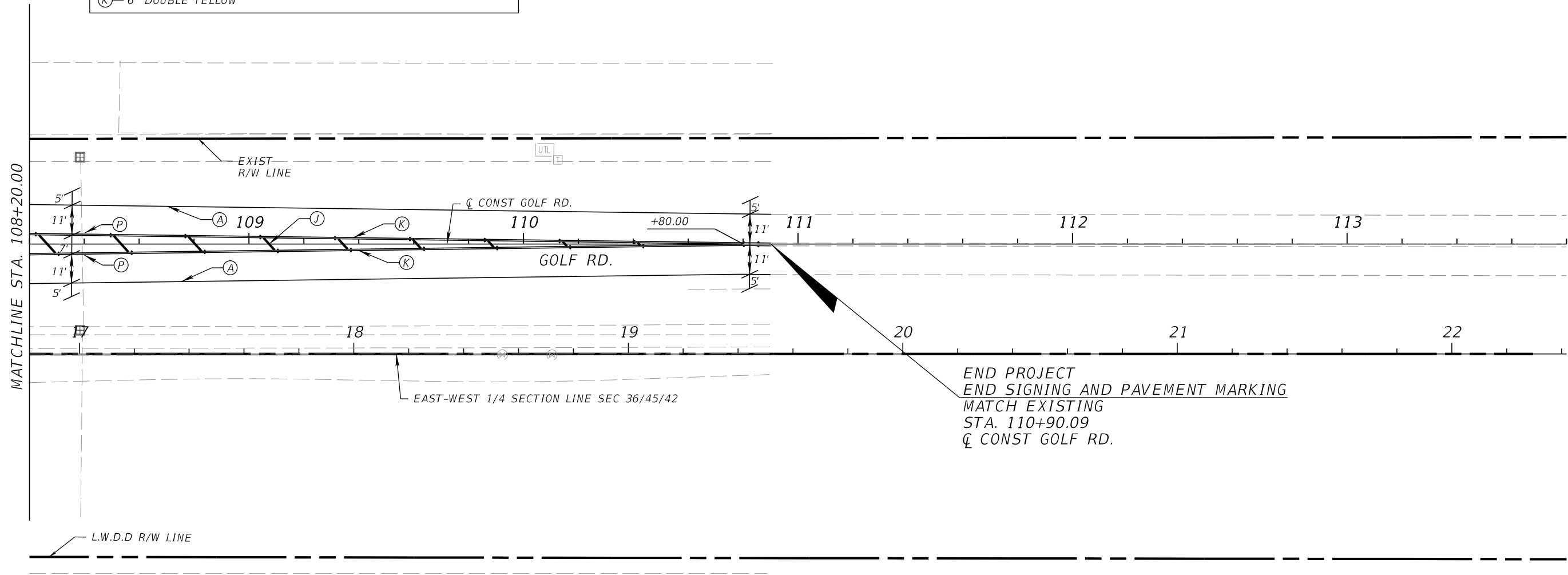
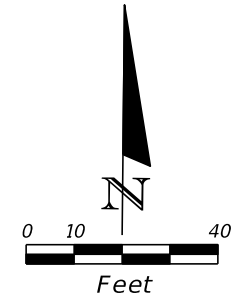
(P)— RPM BI-DIRECTIONAL
AMBER/AMBER

(R)— FDP WHITE

(S)— FDP YELLOW

(T)— RPM BI-DIRECTIONAL
WHITE/RED

(U)— RPM BI-DIRECTIONAL
RED/YELLOW



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SIGNING AND PAVEMENT MARKING PLAN

SHEET: **S-7**
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