

CITY OF TAMPA MOBILITY DEPARTMENT

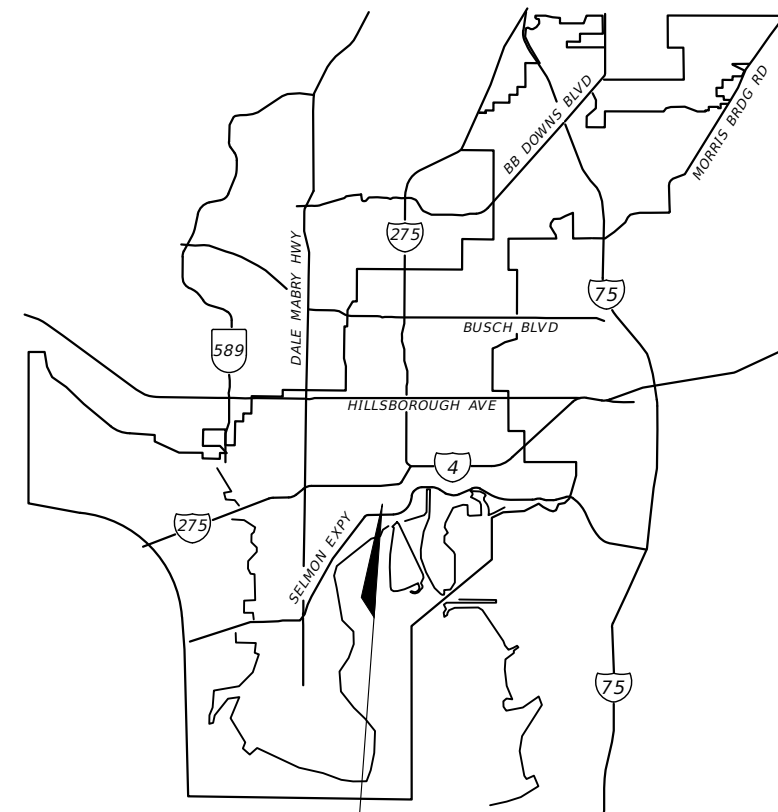
CONTRACT PLANS

HILLSBOROUGH COUNTY
CLEVELAND STREET (PHASE 1)
FROM RR CROSSING WEST OF N. WILLOW AVE TO S. PARKER ST
0.8 MILES

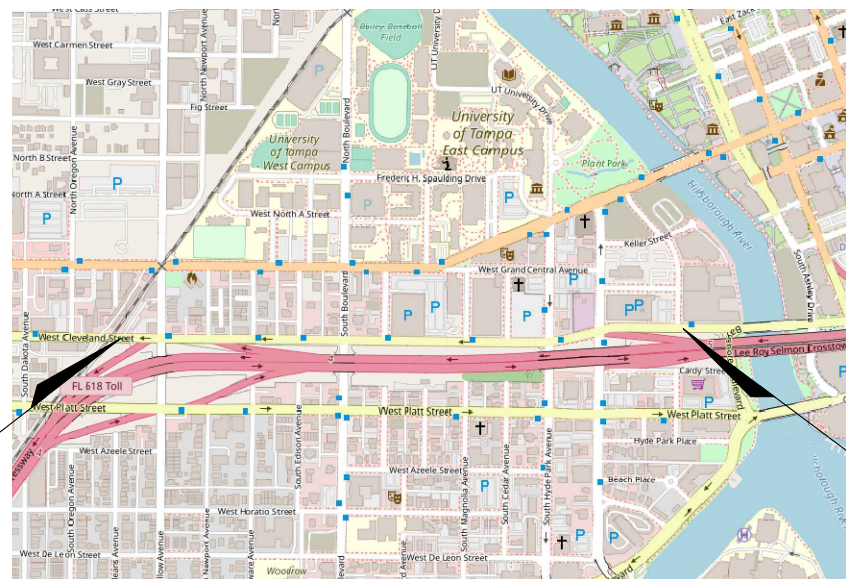
SIGNING AND PAVEMENT MARKING PLANS

INDEX OF SIGNING AND PAVEMENT MARKINGS PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	NOTES
3	TABULATION OF QUANTITIES
4	DETAILS
5-14	PAVEMENT MARKING REMOVAL PLANS
15-24	SIGNING AND PAVEMENT MARKING PLANS



Project Location



Beginning of Project
STA. 47+63.86

Ending of Project
STA. 88+19.63

90% PLANS
06/09/2023

ENGINEER OF RECORD:

CALVIN K. HARDIE, P.E.
P.E. LICENSE NUMBER 74590
CITY OF TAMPA PROFESSIONAL ENGINEER
TRANSPORTATION AND STORMWATER SERVICES
DEPARTMENT
306 E JACKSON ST
TAMPA, FLORIDA 33602
CONTRACT NO.:
VENDOR NO.:
CERTIFICATE OF AUTHORIZATION NO.:

NOT FOR CONSTRUCTION

GOVERNING STANDARDS AND SPECIFICATIONS
FLORIDA DEPARTMENT OF TRANSPORTATION FY
2022-23 DESIGN STANDARDS AND REVISED
INDEX DRAWING AS APPENDED HEREIN, AND
FY 2022-23 STANDARD SPECIFICATIONS FOR
ROAD AND BRIDGE CONSTRUCTION, AS
AMENDED BY CONTRACT DOCUMENTS AND THE
CITY OF TAMPA.

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
T-0000	2023	01

GENERAL NOTES:

1. CITY OF TAMPA STANDARD DRAWINGS ARE AVAILABLE AT THE CITY HALL ANNEX, 306 E. JACKSON STREET, 6TH FLOOR, EAST WING.
2. CALL SUNSHINE (1-800-432-4770) AT LEAST 48 HOURS PRIOR TO ANY CONSTRUCTION ACTIVITY.
3. WHEN IN CONFLICT, UTILITY POLES, GAS LINES, UNDERGROUND ELECTRIC AND TELEPHONE CABLES WILL BE RELOCATED BY THE RESPECTIVE UTILITY OWNERS AT THEIR OWN EXPENSE AS DIRECTED BY THE ENGINEER.
4. SPECIAL CARE MUST BE TAKEN TO PROTECT WATER LINES DURING CONSTRUCTION. PROVIDE SUPPORTS AS NECESSARY.
5. STREET SIGNS AND STREET MARKERS SHALL BE REMOVED AND RELOCATED AS DIRECTED BY THE ENGINEER. ANY LOST OR DAMAGED SIGNS OR MARKERS SHALL BE REPLACED.
6. RESURFACING PROJECT WAS NOT SURVEYED. ALL STATIONS WERE GENERATED THROUGH MAP INFORMATION. SIGN LOCATIONS WITH OFFSETS WERE DEVELOPED BY FIELD MEASUREMENTS. FIELD ADJUSTMENTS MAY BE REQUIRED BY THE ENGINEER FOR SIGNING AND PAVEMENT MARKING INSTALLATIONS.

TRAFFIC CONTROL NOTES:

1. MILLING AND RESURFACING ACTIVITY SHALL BE IN COMPLIANCE WITH FDOT STANDARD INDEX 102 SERIES.
2. SET UP WORK ZONE SIGNS IN ACCORDANCE WITH THE APPROPRIATE FDOT STANDARD INDEX 102 SERIES.
3. TRAFFIC FLOW SHALL BE MAINTAINED ALONG AFFECTED ROADWAYS AT ALL TIMES.
4. POSTED SPEED LIMITS SHALL BE MAINTAINED AT ALL TIMES.
5. ACCESS TO BUSINESSES AND/OR RESIDENTIAL PROPERTIES SHALL BE MAINTAINED AT ALL TIMES.
6. EXISTING DRAINAGE PATTERNS SHALL BE MAINTAINED AT ALL TIMES.
7. THE CONTRACTOR SHALL ADHERE TO FDOT STANDARD INDEX 102 WITH REGARDS TO DROP OFFS IN WORK ZONES.

SIGNING AND PAVEMENT MARKING GENERAL NOTES:

1. PAVEMENT MARKINGS SHALL BE PLACED AS SHOWN IN THE PLANS WITH THE APPROPRIATE FDOT DESIGN STANDARD INDEX AND MUTCD ADHERENCE. ALL PAVEMENT MARKINGS SHALL BE REINSTALLED ACCORDING TO EXISTING MARKINGS UNLESS OTHERWISE NOTED.
2. CAUTION SHOULD BE EXERCISED WHILE RELOCATING EXISTING SIGNS SO AS TO PREVENT DAMAGE TO THE SIGNS. IF THE SIGNS ARE DAMAGED BEYOND USE, AS DETERMINED BY THE ENGINEER, THEY SHALL BE REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
3. THE SIGN AND PAVEMENT MARKING LOCATIONS ARE APPROXIMATE AND MAY REQUIRE FIELD ADJUSTMENT AS DIRECTED BY THE ENGINEER.
4. ANY EXISTING SIGN TO REMAIN THAT IS DISTURBED DURING CONSTRUCTION SHALL BE RESET TO CURRENT STANDARDS FOR HEIGHT, OFFSET AND METHOD OF INSTALLATION.
5. SPECIAL PAVEMENT MARKINGS ARE REQUIRED AROUND CURB INLETS OR AROUND DRAIN GRATES. SEE SIGNING AND PAVEMENT MARKING SPECIAL DETAIL SHEET, IF APPLICABLE.
6. "SHARE THE ROAD" MARKINGS WILL BE INSTALLED WITH PRE-FORMED THERMOPLASTIC PAVEMENT MARKINGS.
7. RECOMMENDED SPACING FOR SHARED LANE MARKING: IMMEDIATELY AFTER INTERSECTIONS AND AT A MAXIMUM SPACING OF 250 FEET.
8. IF REMOVAL OF EXISTING MARKINGS IS REQUIRED, IT SHALL BE DONE BY HYDRO-BLASTING OR MICRO-GRINDING IF APPROVED BY THE ENGINEER.
9. REFLECTIVE PAVEMENT MARKERS SHALL BE PLACED IN ACCORDANCE WITH CURRENT FDOT STANDARD INDEX 706-001.
10. APPLY BICYCLE MARKINGS 5' (MINIMUM) FROM CURB RADIUS RETURN OR AS INDICATED ON THE PLAN.
11. INSTALL PROPOSED SIGNS ACCORDING TO FDOT INDEX NO. 700-101 (TYPICAL SECTIONS FOR PLACEMENT OF SINGLE & MULTI-COLUMN SIGNS) UNLESS OTHERWISE NOTED OR AS DIRECTED BY THE ENGINEER.
12. WHEN UPGRADING OR INSTALLING PEDESTRIAN CROSSWALKS, PED RAMPS SHALL BE MADE ADA COMPLIANT IF NEEDED.
13. ANY VEGETATION INTERFERING WITH THE VISIBILITY OF THE EXISTING AND/OR PROPOSED SIGNS SHALL BE TRIMMED OR REMOVED UNTIL FULL VISIBILITY IS RESTORED.

TRAFFIC SIGNAL NOTES:

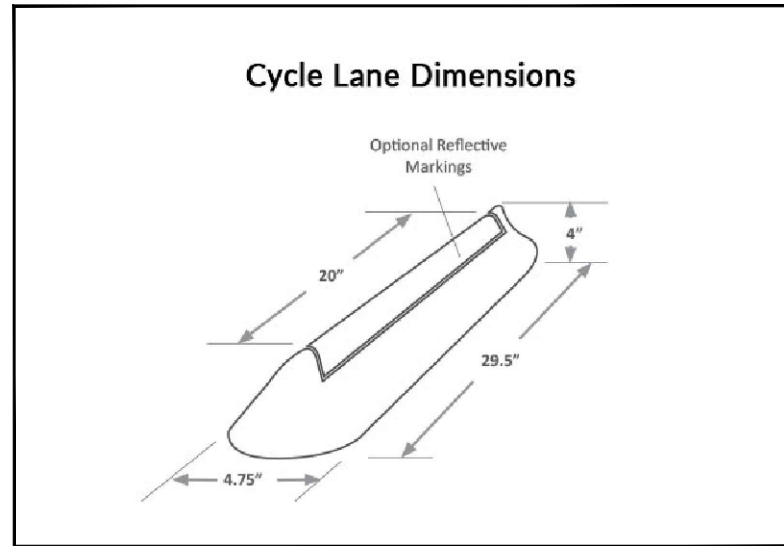
1. ANY TRAFFIC SIGNAL EQUIPMENT RELOCATION WILL BE COMPLETED BY A LICENSE SIGNAL CONTRACTOR. CONTACT VIK BHIDE (813) 274-8066 WHEN THE INITIAL PAVEMENT MARKINGS ARE COMPLETED TO COORDINATE ANY REQUIRED SIGNAL INSPECTIONS.
2. DAMAGED LOOPS AND FEEDERS WILL BE REPLACED AS PART OF THIS PROJECT AT THE CONTRACTOR'S EXPENSE. BEFORE THE LOOPS ARE CUT, NOTIFY TRAFFIC OPERATIONS, SCOTT KEITH AT (813) 622-1974 OR WAYNE CORNELISON AT (813) 622-1969 SO THAT THEY CAN ORGANIZE REPLACEMENT.
3. UNDERGROUND SIGNAL CABLE, FIBER OPTIC LINES AND CONDUIT EXIST AT SIGNALIZED INTERSECTIONS. ALL SIGNS WITHIN 50' OF A SIGNALIZED INTERSECTION MUST BE MARKED IN WHITE PRIOR TO CONTACTING SUNSHINE AND INSTALLATION.

REVISIONS				CALVIN K. HARDIE, P.E. P.E. LICENSE NUMBER 74590 CITY OF TAMPA 306 E. JACKSON STREET TAMPA, FL 33602 CERTIFICATE OF AUTHORIZATION 00000000	CITY OF TAMPA MOBILITY DEPARTMENT			SHEET NO. 02
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
---	---				CLEVELAND ST PHASE 1	HILLSBOROUGH	0000	

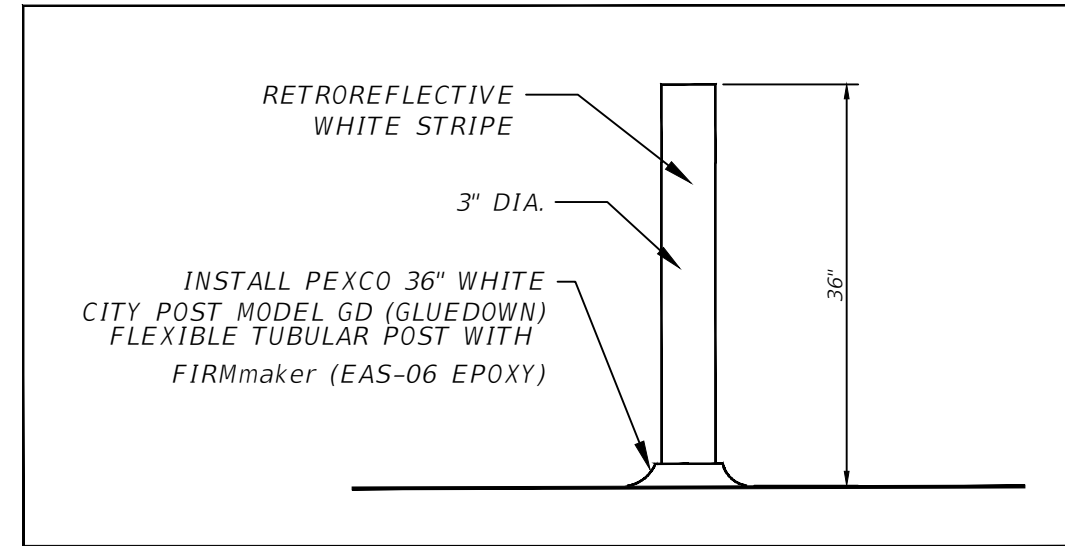
NOTES

TABULATION OF QUANTITIES			
Pay Item Number	Pay Item Description	Unit of Measure	Total Quantities
0711 16101	THERMOPLASTIC, STANDARD-OTHER SURFACES, WHITE, SOLID, 6"	LF	7576
0711 16201	THERMOPLASTIC, STANDARD-OTHER SURFACES, YELLOW, SOLID, 6"	LF	988
0711 11124	THERMOPLASTIC, STANDARD, WHITE, SOLID, 18" FOR DIAGONALS OR CHEVRONS	LF	1187
0711 11224	THERMOPLASTIC, STANDARD, YELLOW, SOLID, 18" FOR DIAGONAL OR CHEVRONS	LF	670
0711 11125	THERMOPLASTIC, STANDARD, WHITE, SOLID, 24" FOR STOP LINE	LF	66
0711 11131	THERMOPLASTIC, STANDARD, WHITE, SKIP DOTTED 10-30, 6"	LF	561
0711 11141	THERMOPLASTIC, STANDARD, WHITE, 2-4 DOTTED GUIDELINE/ 6-10 GAP EXTENSION, 6"	LF	1229
0711 14160	THERMOPLASTIC, PERFORMED, WHITE, MESSAGE (BIKE, BUS, ONLY)	EA	5
0711 14170	THERMOPLASTIC, PERFORMED, WHITE, ARROW (THRU, THRU RIGHT ARROWS, THRU LEFT ARROW)	EA	4
0711 14160	THERMOPLASTIC, PREFORMED, WHITE, MESSAGE (BIKE SYMBOL)	EA	8
0711 14170	THERMOPLASTIC, PREFORMED, WHITE, ARROW (BIKE LANE ARROW)	EA	8
0705 11 1	DELINEATORS FLEXIBLE TUBLAR, INSTALL, WHITE 36"	EA	190
0523 1 3	PATTERNED PAVEMENT, VEHICULAR AREAS, GREEN BIKE LANE	SY	297
0706 1 1	RETRO-REFLECTIVE PAVEMENT MARKERS, YELLOW/RED	EA	58
0706 1 1	RETRO-REFLECTIVE PAVEMENT MARKERS, WHITE/RED	EA	111
971 703	LOW MODULAR RUBBER BARRIERS (FOR BIKE LANES)	EA	128
711-17	REMOVE, PAVEMENT MARKINGS	SF	631
	MILLING AND RESURFACING	SY	2616
	TREETOP SPEED HUMPS	EA	25
0700 1 50	SINGLE POST SIGN, RELOCATE	AS	1
0700 1 60	SINGLE POST SIGN, REMOVE	AS	1

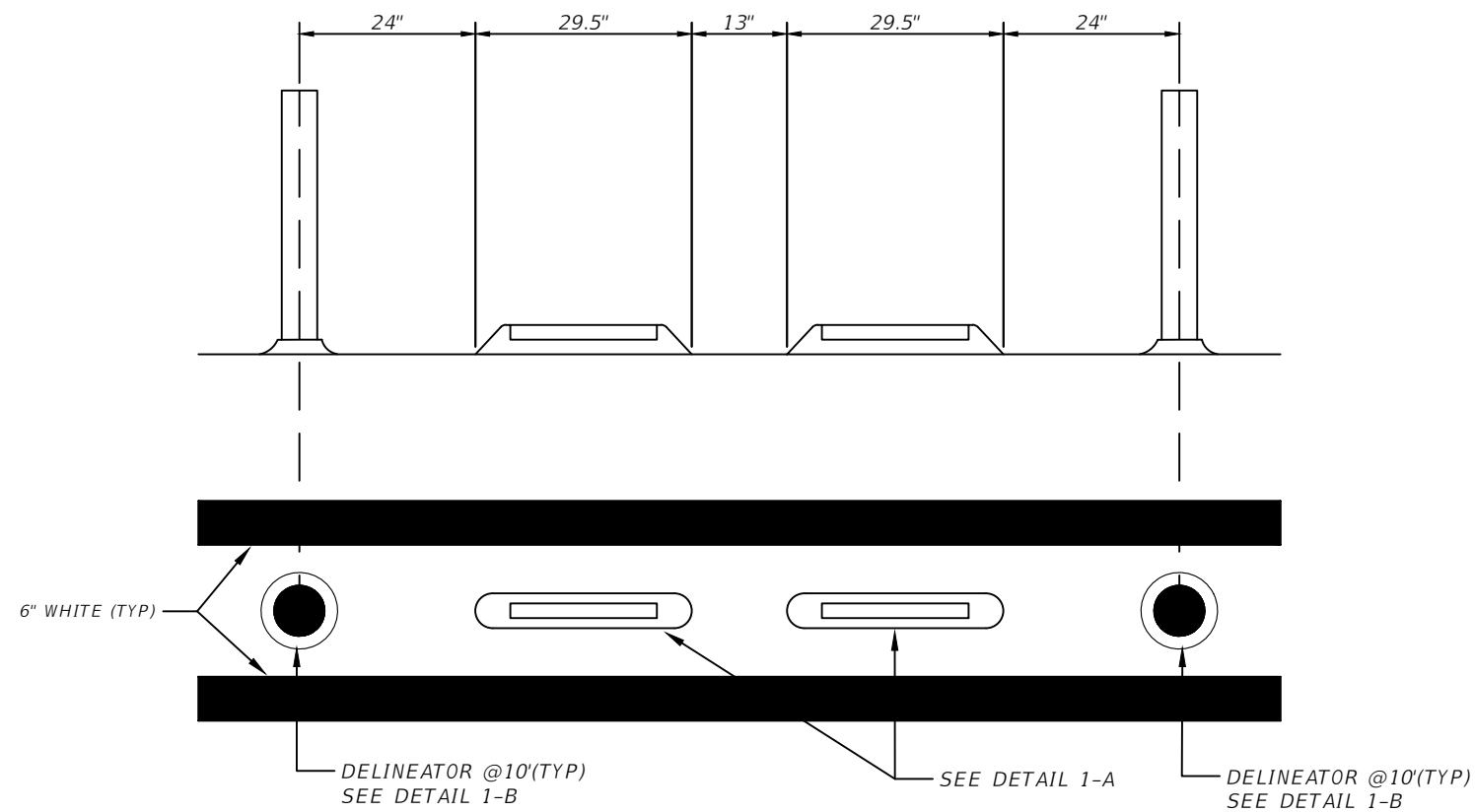
REVISIONS				CALVIN K. HARDIE, P.E. P.E. LICENSE NUMBER 74590 CITY OF TAMPA 306 E. JACKSON STREET TAMPA, FL 33602 CERTIFICATE OF AUTHORIZATION 00000000	CITY OF TAMPA MOBILITY DEPARTMENT			<i>TABULATION OF QUANTITIES</i>	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
---	---				CLEVELAND ST PHASE 1	HILLSBOROUGH	0000		03



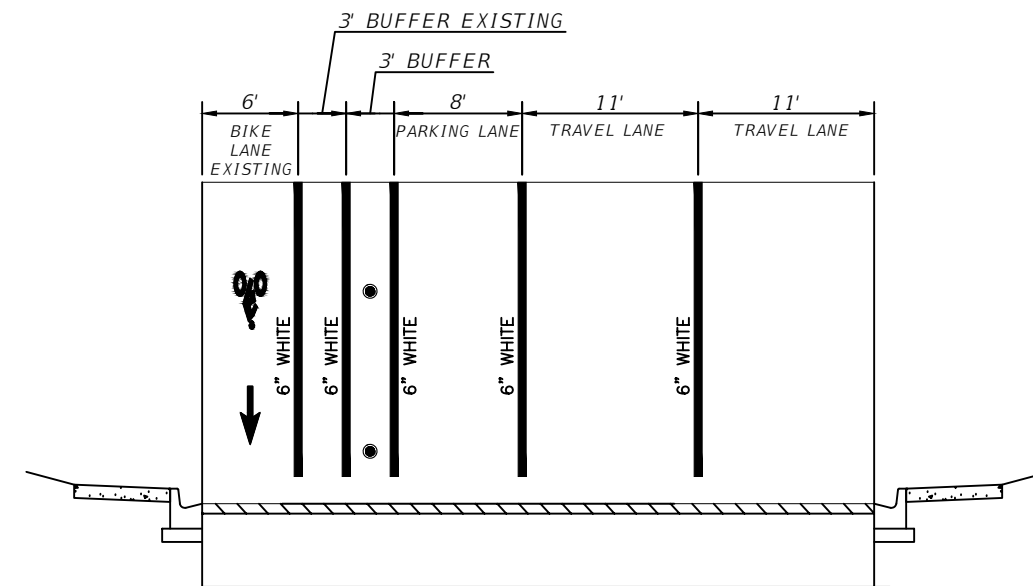
DETAIL 1-A
LOW MODULAR RUBBER BARRIER DETAIL
 N.T.S.



DETAIL 1-B
DELINEATOR PROFILE DETAIL
 N.T.S.



DETAIL 1-C
CYCLE LANE BUFFER DETAIL
PLAN AND PROFILE VIEW
 N.T.S.



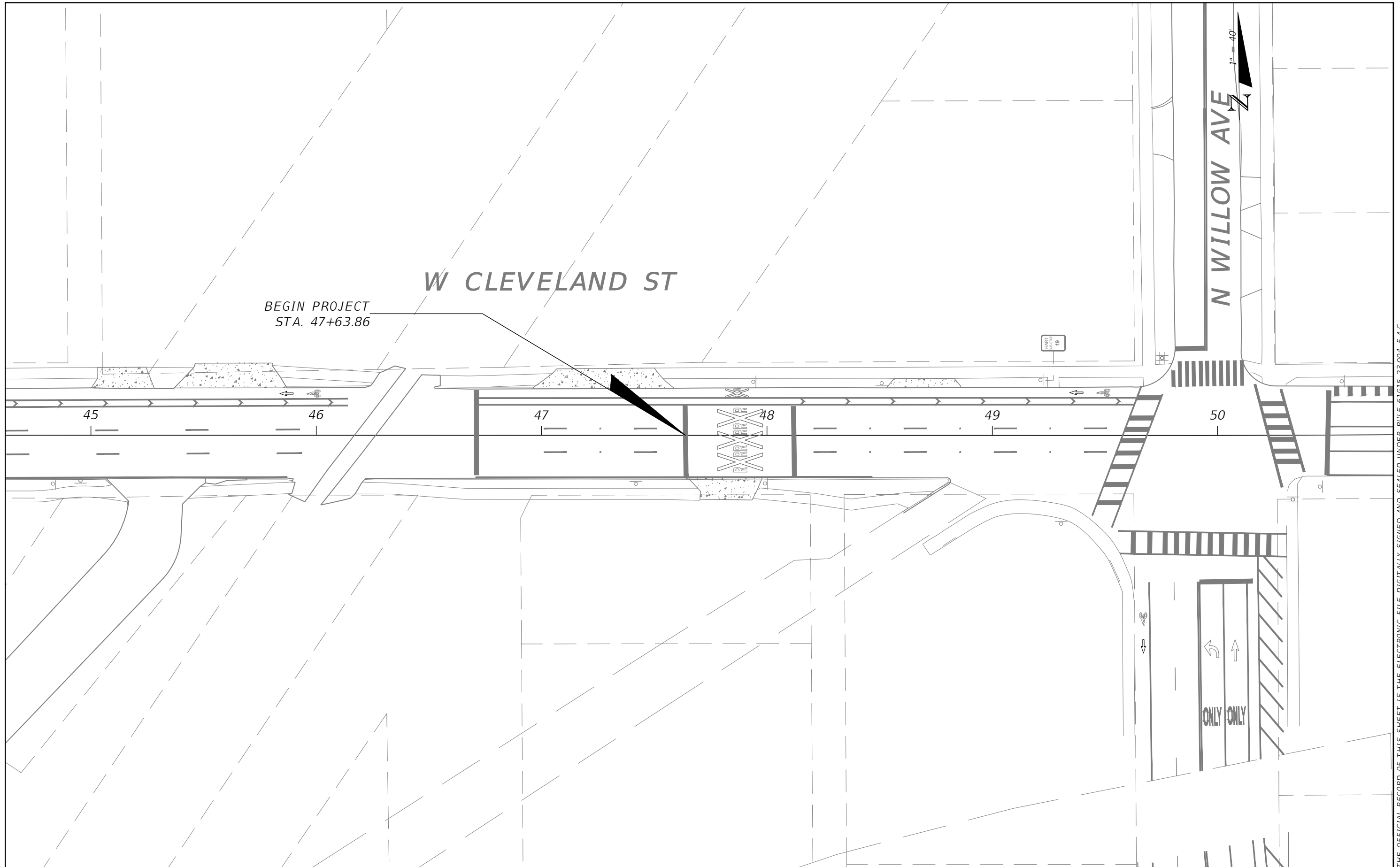
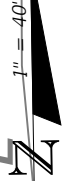
TYPICAL SECTION
 N.T.S.

REVISIONS				CALVIN K. HARDIE, P.E. P.E. LICENSE NUMBER 74590 CITY OF TAMPA 306 E. JACKSON STREET TAMPA, FL 33602 CERTIFICATE OF AUTHORIZATION 00000000	CITY OF TAMPA MOBILITY DEPARTMENT			DETAILS	SHEET NO. 04
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
---	---	---	---	CLEVELAND ST PHASE 1	HILLSBOROUGH	0000			

W CLEVELAND ST

BEGIN PROJECT
STA. 47+63.86

N WILLOW AVE



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

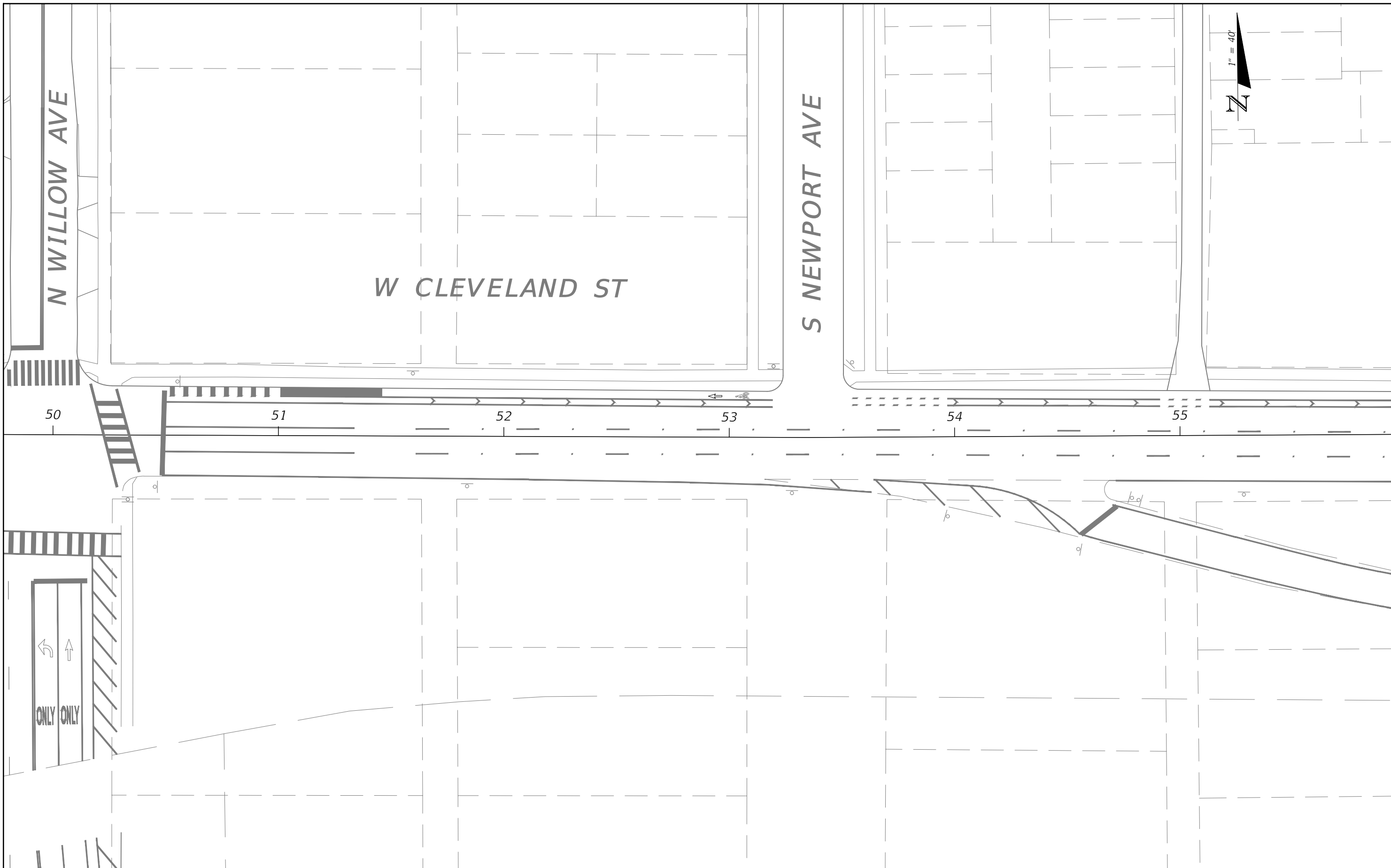
CALVIN K. HARDIE, P.E.
P.E. LICENSE NUMBER 74590
CITY OF TAMPA
306 E. JACKSON STREET
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**PAVEMENT MARKING
REMOVAL PLAN**

SHEET NO.
05

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

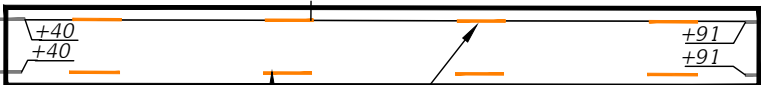
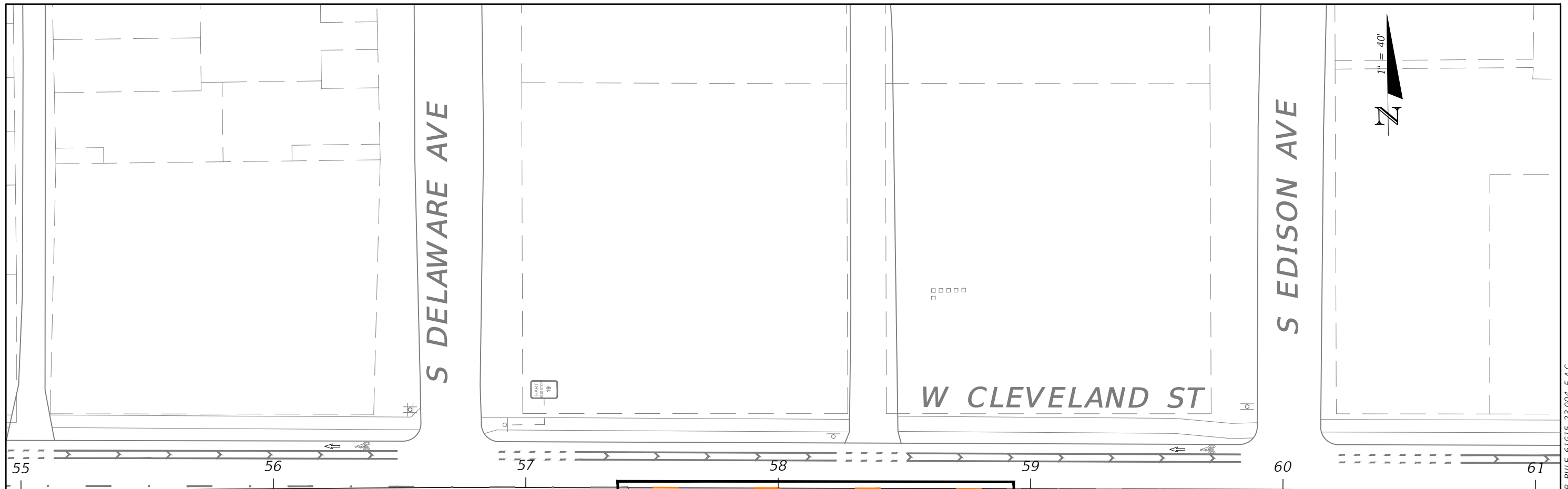
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALVIN K. HARDIE, P.E.
P.E. LICENSE NUMBER 74590
CITY OF TAMPA
306 E. JACKSON STREET
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**PAVEMENT MARKING
REMOVAL PLAN**

SHEET NO.
06



REMOVE EXISTING PAVEMENT MARKINGS FROM STA 57+40 TO STA 58+91



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
---	---	---	---

CALVIN K. HARDIE, P.E.
P.E. LICENSE NUMBER 74590
CITY OF TAMPA
306 E. JACKSON STREET
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

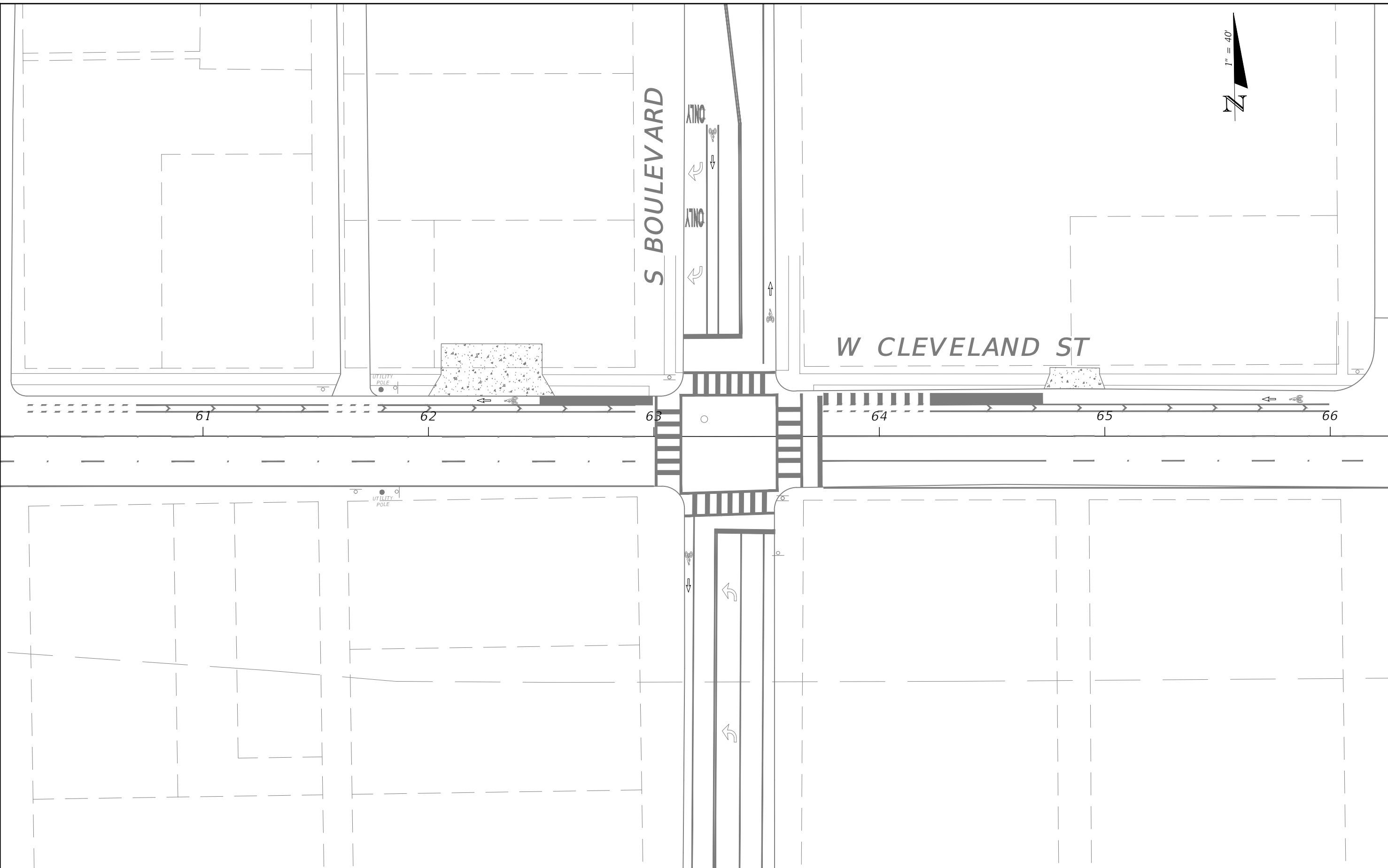
**PAVEMENT MARKING
REMOVAL PLAN**

SHEET NO.
07



S BOULEVARD

W CLEVELAND ST



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
---	---	---	---

CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**PAVEMENT MARKING
REMOVAL PLAN**

SHEET NO.
08

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



S FIELDING AVE

S BREVARD AVE

W CLEVELAND ST



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
---	---	---	---

CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

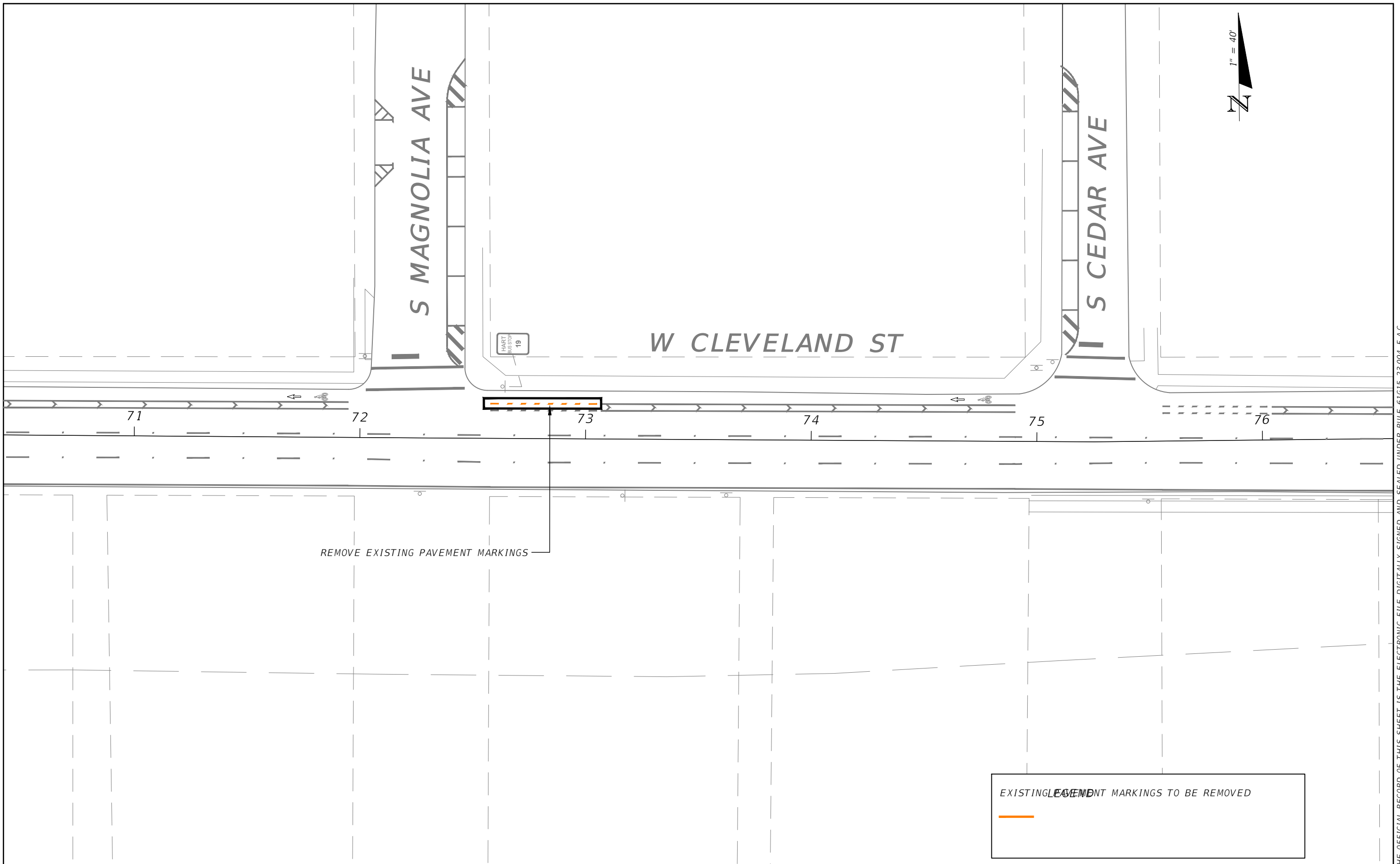
CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**PAVEMENT MARKING
 REMOVAL PLAN**

SHEET
NO.

09

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



REMOVE EXISTING PAVEMENT MARKINGS

EXISTING PAVEMENT MARKINGS TO BE REMOVED

— — — — —

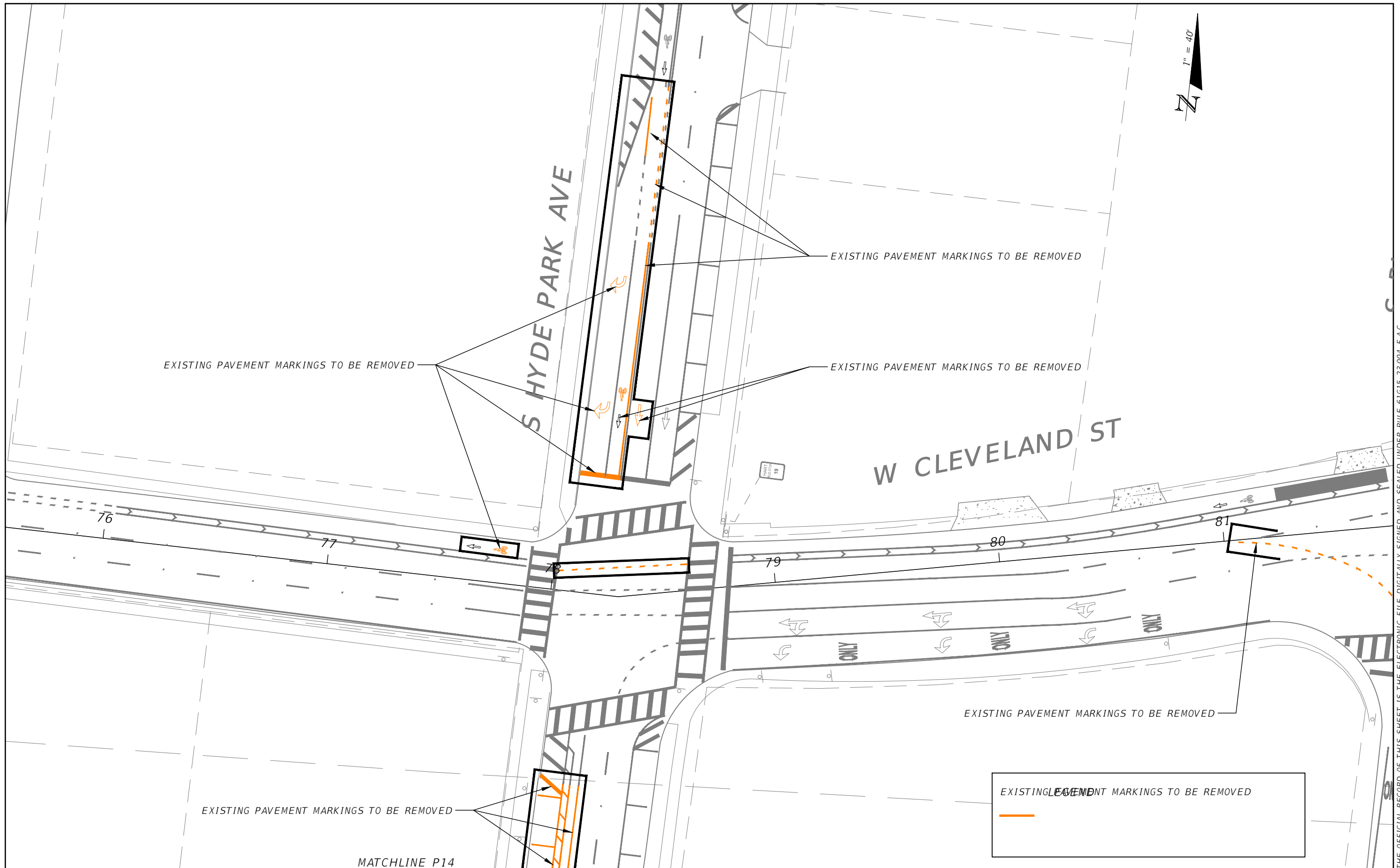
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
---	---	---	---

CALVIN K. HARDIE, P.E.
P.E. LICENSE NUMBER 74590
CITY OF TAMPA
306 E. JACKSON STREET
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**PAVEMENT MARKING
REMOVAL PLAN**

SHEET NO.
10



THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 2	HILLSBOROUGH	0000

**PAVEMENT MARKING
REMOVAL PLAN**

SHEET NO.
11



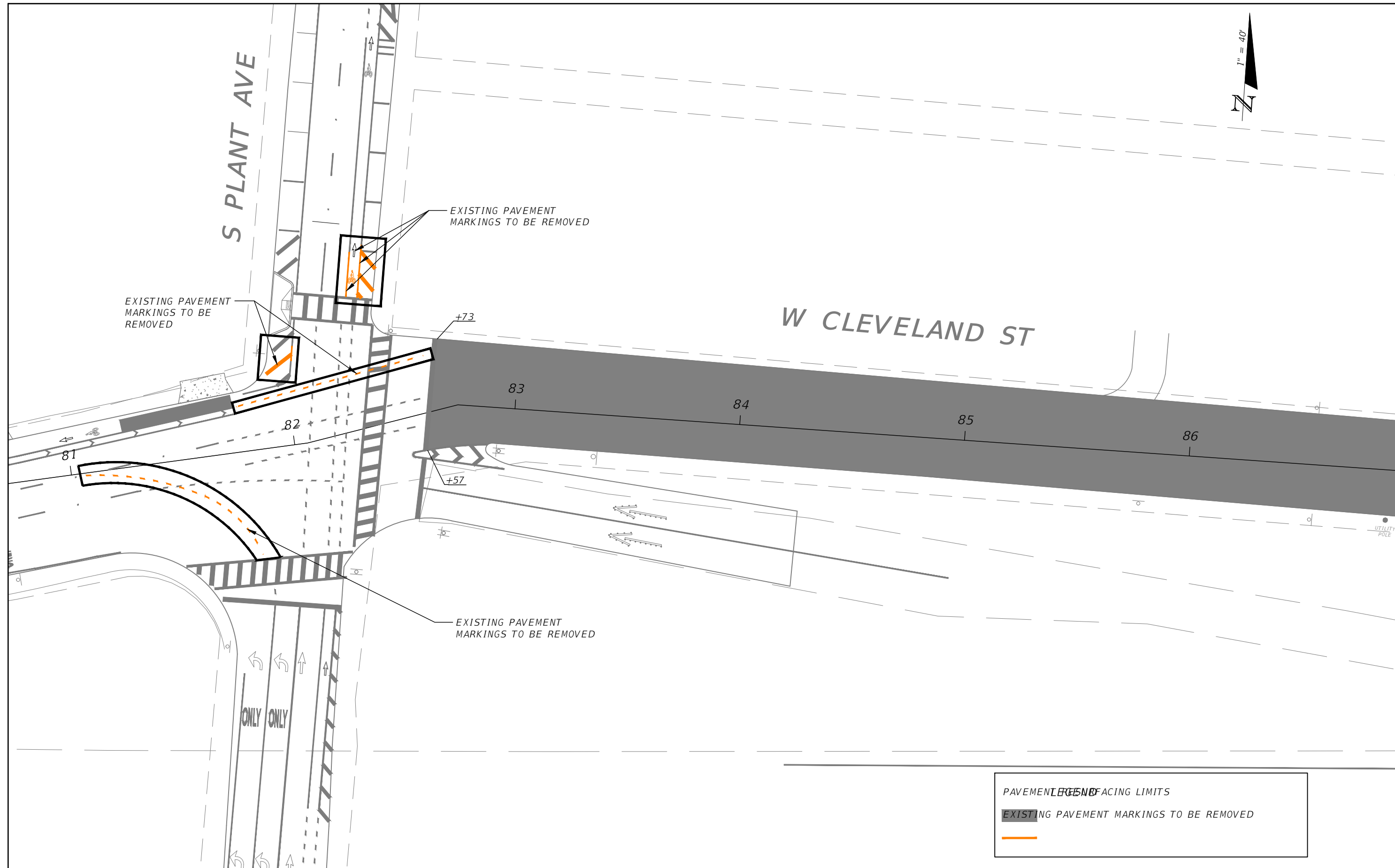
S PLANT AVE

W CLEVELAND ST

EXISTING PAVEMENT MARKINGS TO BE REMOVED

EXISTING PAVEMENT MARKINGS TO BE REMOVED

EXISTING PAVEMENT MARKINGS TO BE REMOVED



PAVEMENT TO BE REMOVED	PAVEMENT TO BE REMOVED
EXISTING PAVEMENT MARKINGS TO BE REMOVED	EXISTING PAVEMENT MARKINGS TO BE REMOVED

DATE	DESCRIPTION	DATE	DESCRIPTION
---	---	---	---

CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 2	HILLSBOROUGH	0000

**PAVEMENT MARKING
REMOVAL PLAN**

SHEET NO.
12

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



S PARKER ST

W BROREIN ST

86

87

88

88

+15

+15

END PROJECT
STA. 88+15.37

PAVEMENT ENFRACING LIMITS



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
---	---	---	---

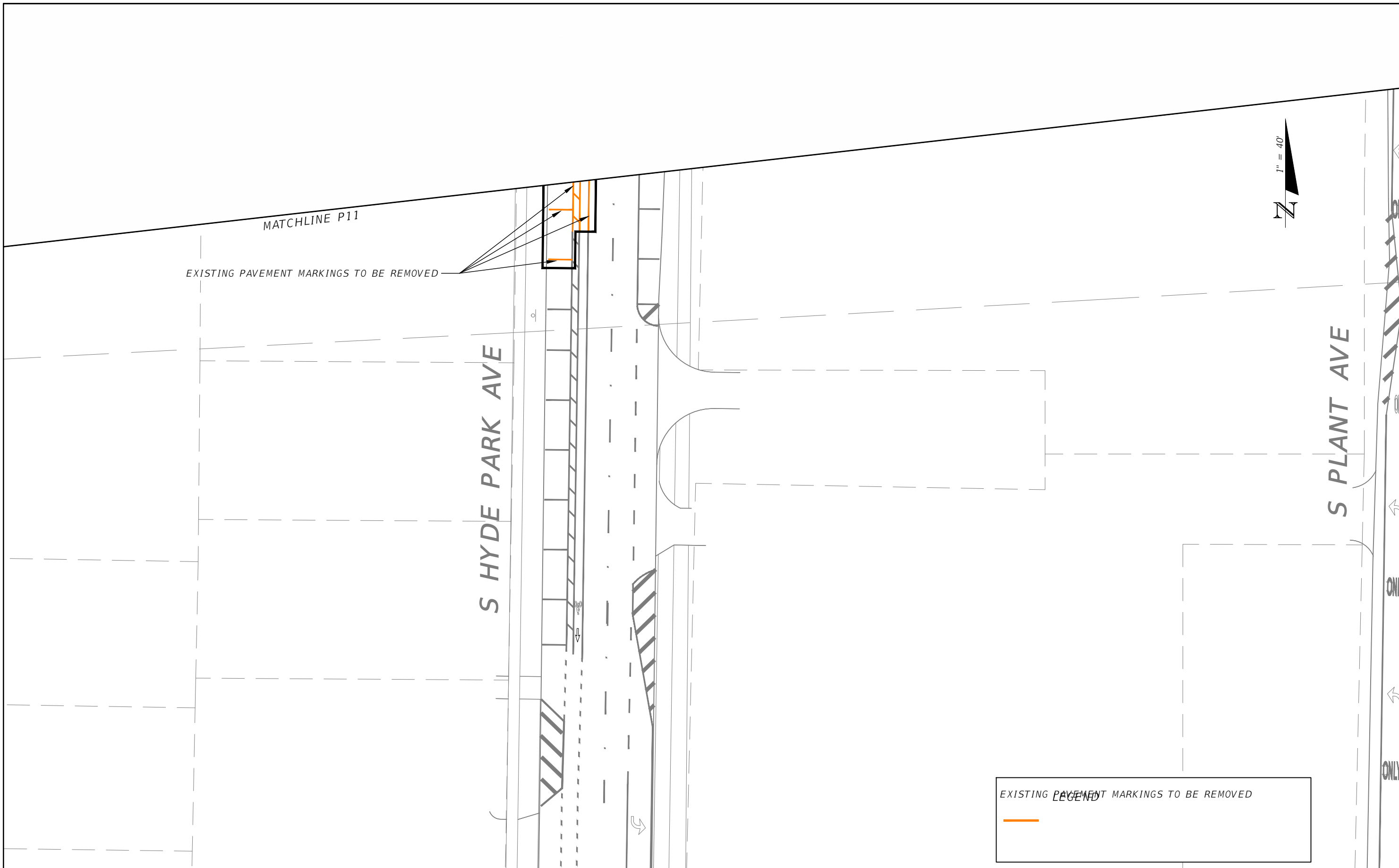
CALVIN K. HARDIE, P.E.
P.E. LICENSE NUMBER 74590
CITY OF TAMPA
306 E. JACKSON STREET
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 2	HILLSBOROUGH	0000

**PAVEMENT MARKING
REMOVAL PLAN**

SHEET
NO.
13

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
---	---	---	---

CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 2	HILLSBOROUGH	0000

**PAVEMENT MARKING
REMOVAL PLAN**

SHEET NO.
14

MATCHLINE STA. - 45+12.00

MATCHLINE STA. - 50+40.58

W CLEVELAND ST

N WILLOW AVE

BEGIN PROJECT
STA. 47+63.86

DELINEATORS @ 10' OC (TYP)
INSTALL BIKE CURBS IN BETWEEN
(SEE DETAIL 1-C)

45

46

47

48

49

50

25'MIN

+58

NOTE:
1. STATIONS FOR DELINEATORS WILL BE FIELD CHECKED AND ADJUSTED ACCORDINGLY.
2. ALL SIGNS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALVIN K. HARDIE, P.E.
P.E. LICENSE NUMBER 74590
CITY OF TAMPA
306 E. JACKSON STREET
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
15

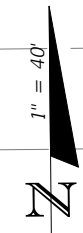
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

N WILLOW AVE

MATCHLINE STA. - 50+40.58

S NEWPORT AVE

W CLEVELAND ST

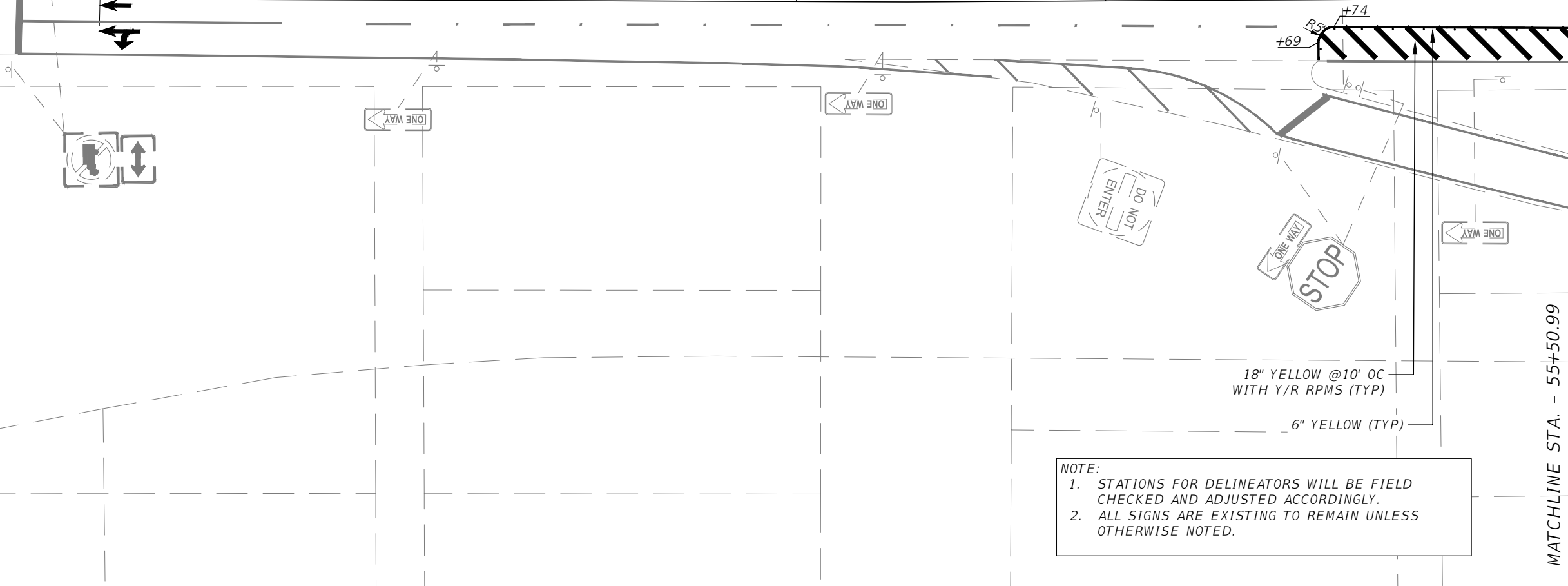
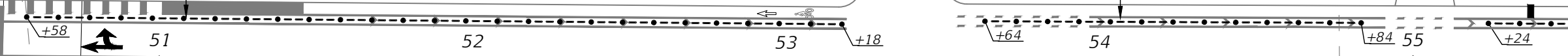


DELINEATORS @ 10' OC (TYP)
INSTALL BIKE CURBS IN BETWEEN
(SEE DETAIL 1-C)

DELINEATORS @ 10' OC (TYP)
INSTALL BIKE CURBS IN BETWEEN
(SEE DETAIL 1-C)

25' MIN

50



18" YELLOW @ 10' OC
WITH Y/R RPMS (TYP)
6" YELLOW (TYP)

NOTE:
1. STATIONS FOR DELINEATORS WILL BE FIELD CHECKED AND ADJUSTED ACCORDINGLY.
2. ALL SIGNS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

MATCHLINE STA. - 55+50.99

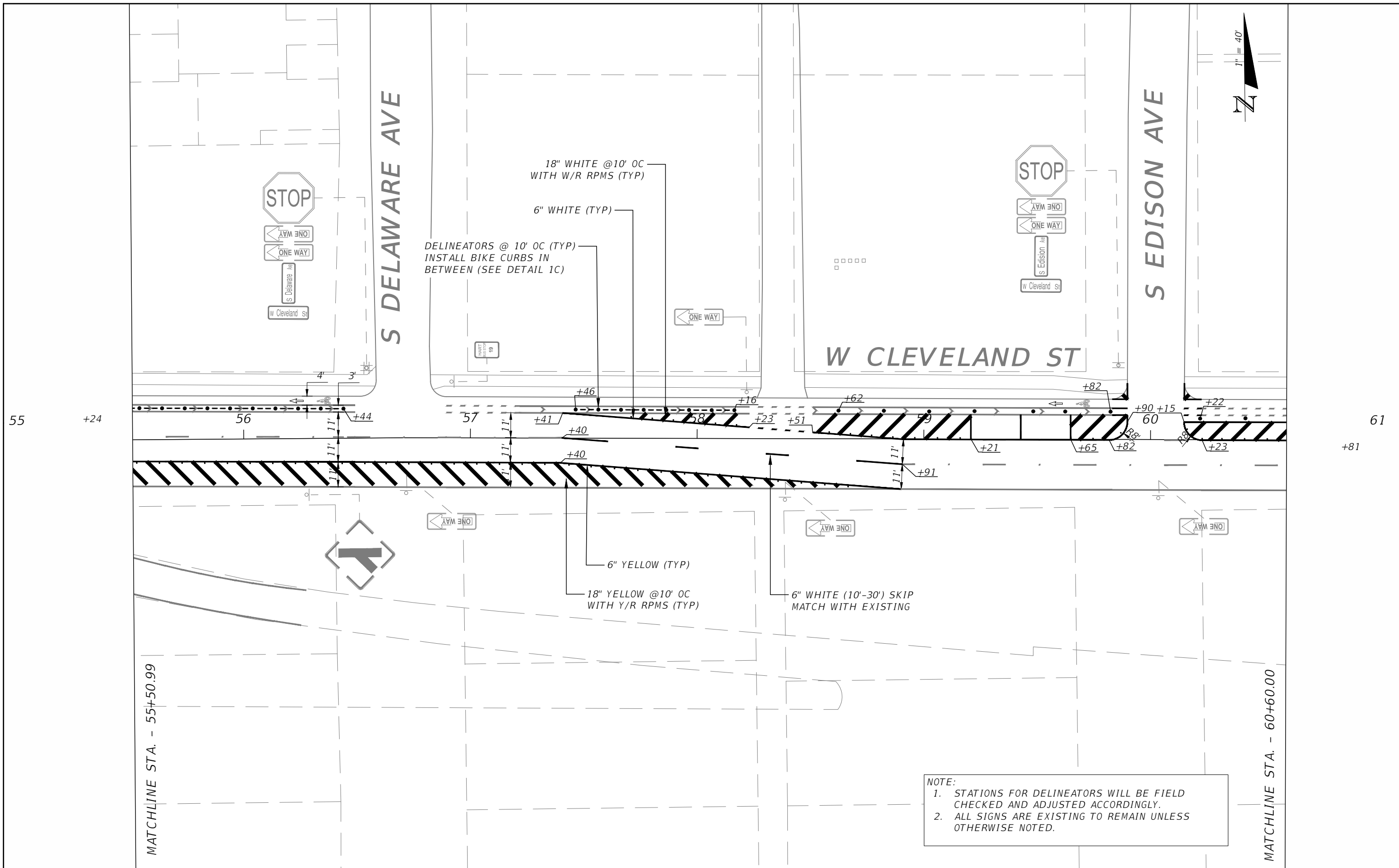
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALVIN K. HARDIE, P.E.
P.E. LICENSE NUMBER 74590
CITY OF TAMPA
306 E. JACKSON STREET
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
16



18" WHITE @10' OC WITH W/R RPMS (TYP)

6" WHITE (TYP)

DELINEATORS @ 10' OC (TYP)
INSTALL BIKE CURBS IN BETWEEN (SEE DETAIL 1C)

6" YELLOW (TYP)

18" YELLOW @10' OC WITH Y/R RPMS (TYP)

6" WHITE (10'-30') SKIP MATCH WITH EXISTING

NOTE:
1. STATIONS FOR DELINEATORS WILL BE FIELD CHECKED AND ADJUSTED ACCORDINGLY.
2. ALL SIGNS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

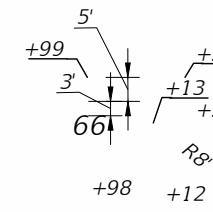
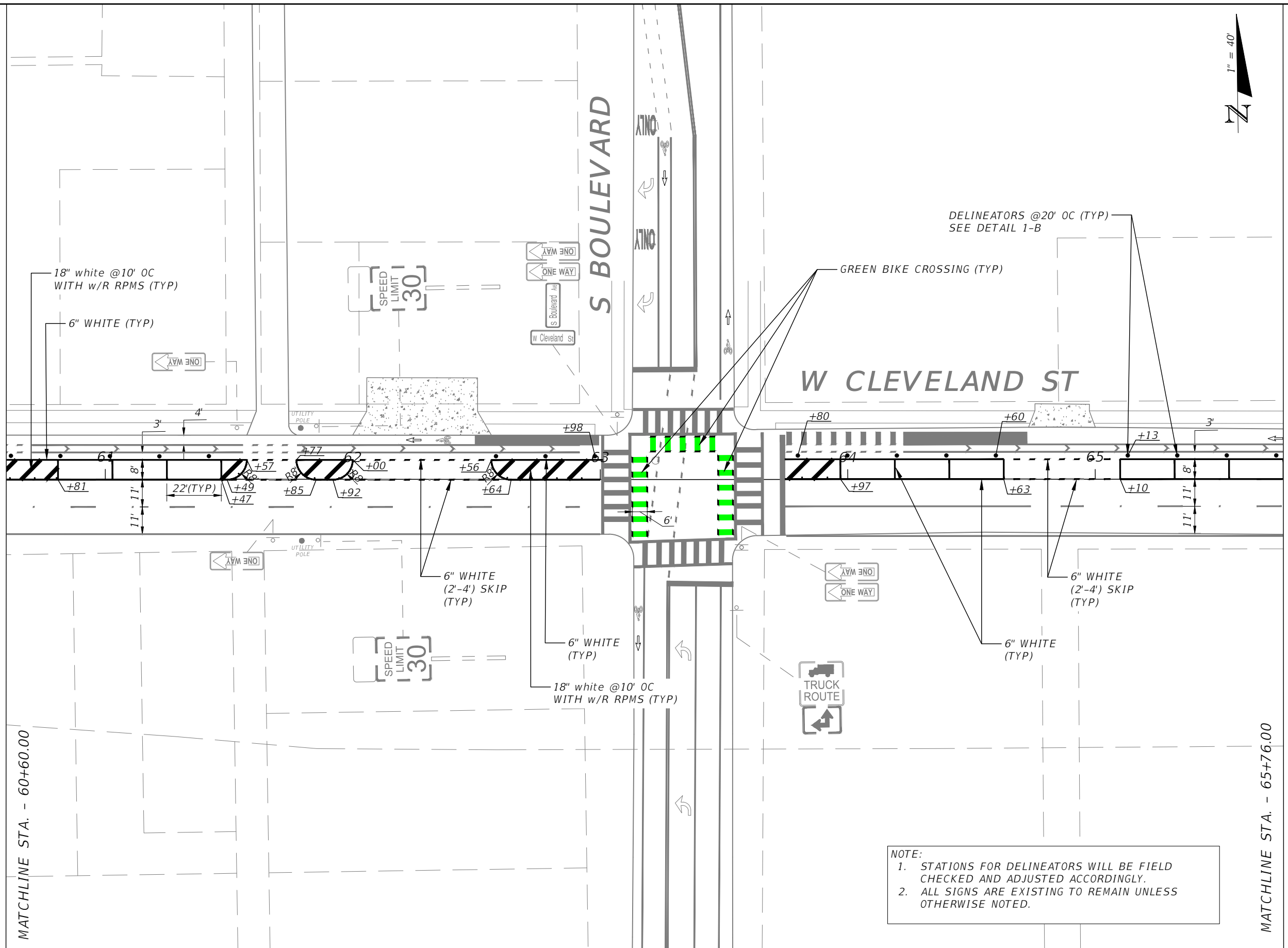
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALVIN K. HARDIE, P.E.
P.E. LICENSE NUMBER 74590
CITY OF TAMPA
306 E. JACKSON STREET
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
17



NOTE:
 1. STATIONS FOR DELINEATORS WILL BE FIELD CHECKED AND ADJUSTED ACCORDINGLY.
 2. ALL SIGNS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
18

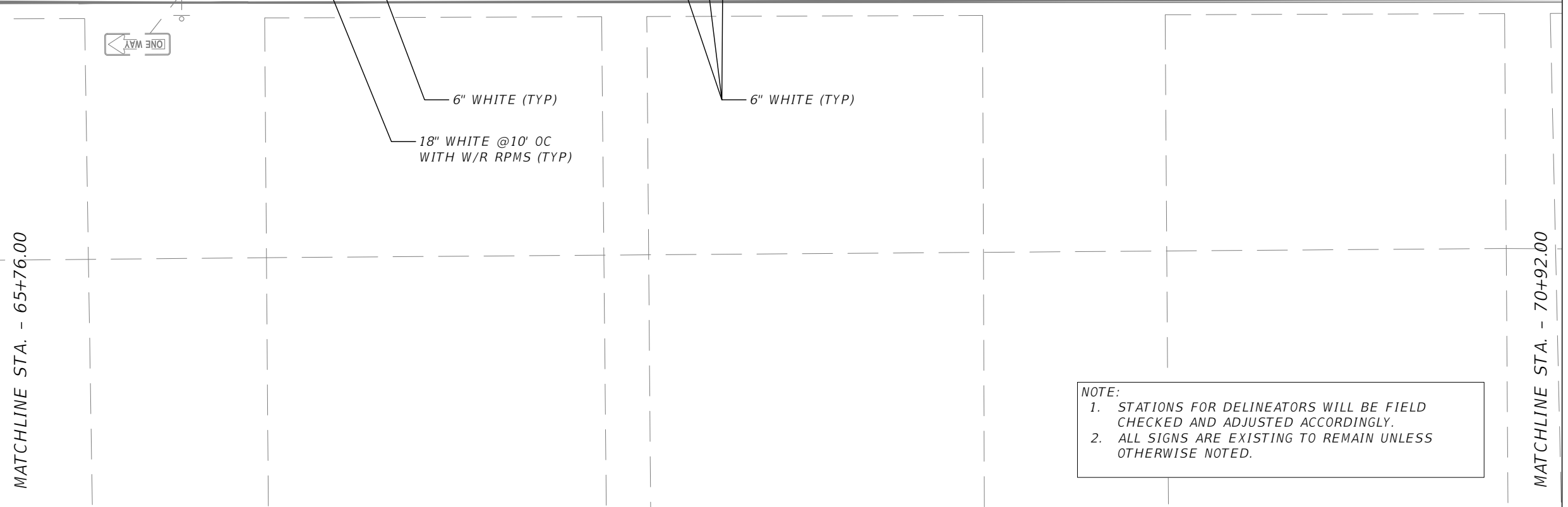
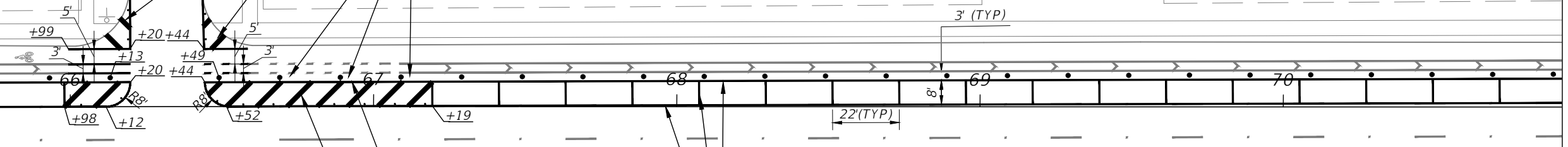
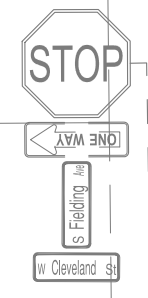
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



S FIELDING AVE

S BREVARD AVE

W CLEVELAND ST



NOTE:
 1. STATIONS FOR DELINEATORS WILL BE FIELD CHECKED AND ADJUSTED ACCORDINGLY.
 2. ALL SIGNS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

MATCHLINE STA. - 65+76.00

MATCHLINE STA. - 70+92.00

11' 11' 8"

71

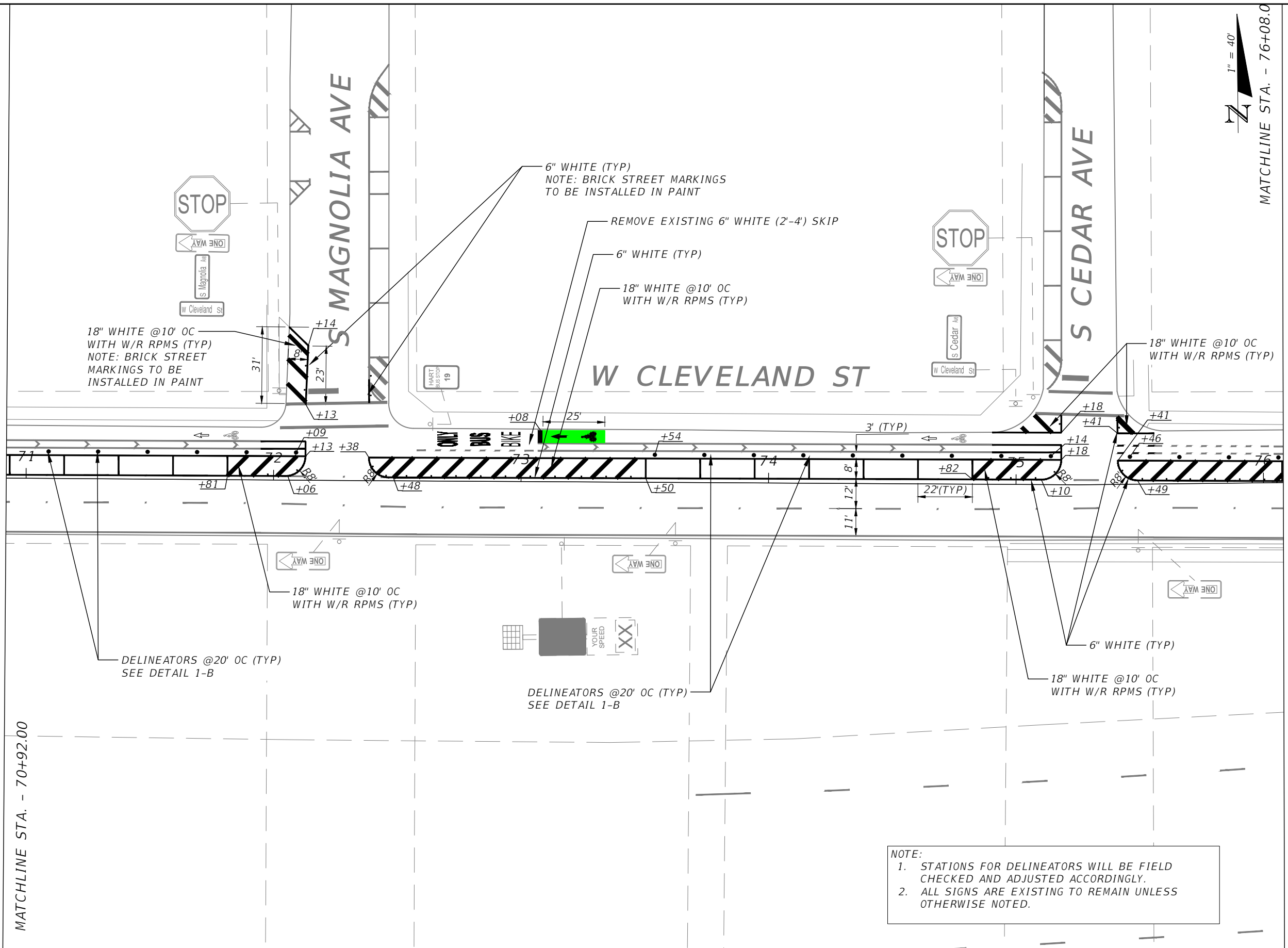
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION
---	---	---	---

CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
19



1" = 40'
MATCHLINE STA. - 76+08.0

NOTE:
 1. STATIONS FOR DELINEATORS WILL BE FIELD CHECKED AND ADJUSTED ACCORDINGLY.
 2. ALL SIGNS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

MATCHLINE STA. - 70+92.00

±11' ±11' 8'

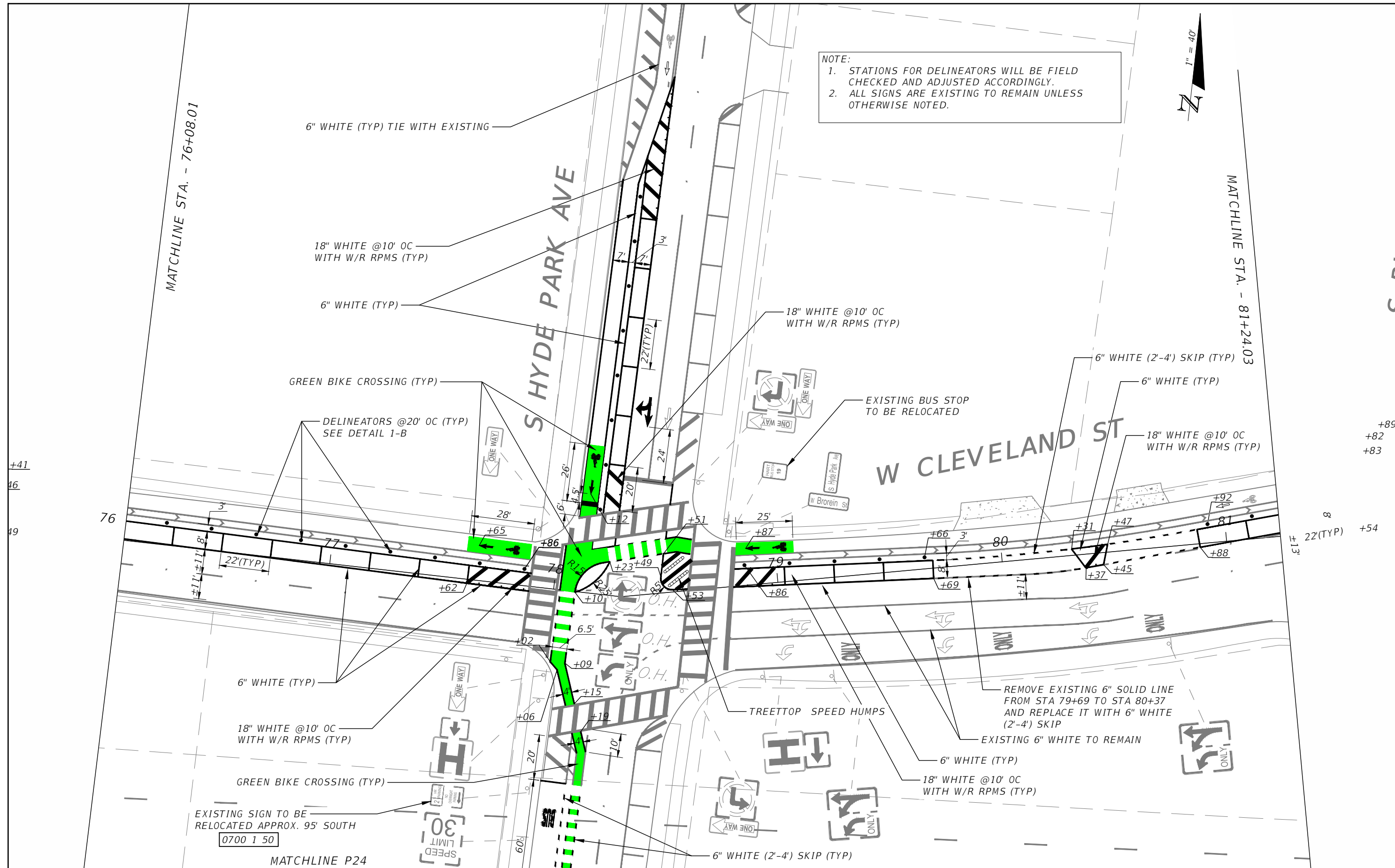
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
20



NOTE:
 1. STATIONS FOR DELINEATORS WILL BE FIELD CHECKED AND ADJUSTED ACCORDINGLY.
 2. ALL SIGNS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.



MATCHLINE STA. - 76+08.01

MATCHLINE STA. - 81+24.03

MATCHLINE P24

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

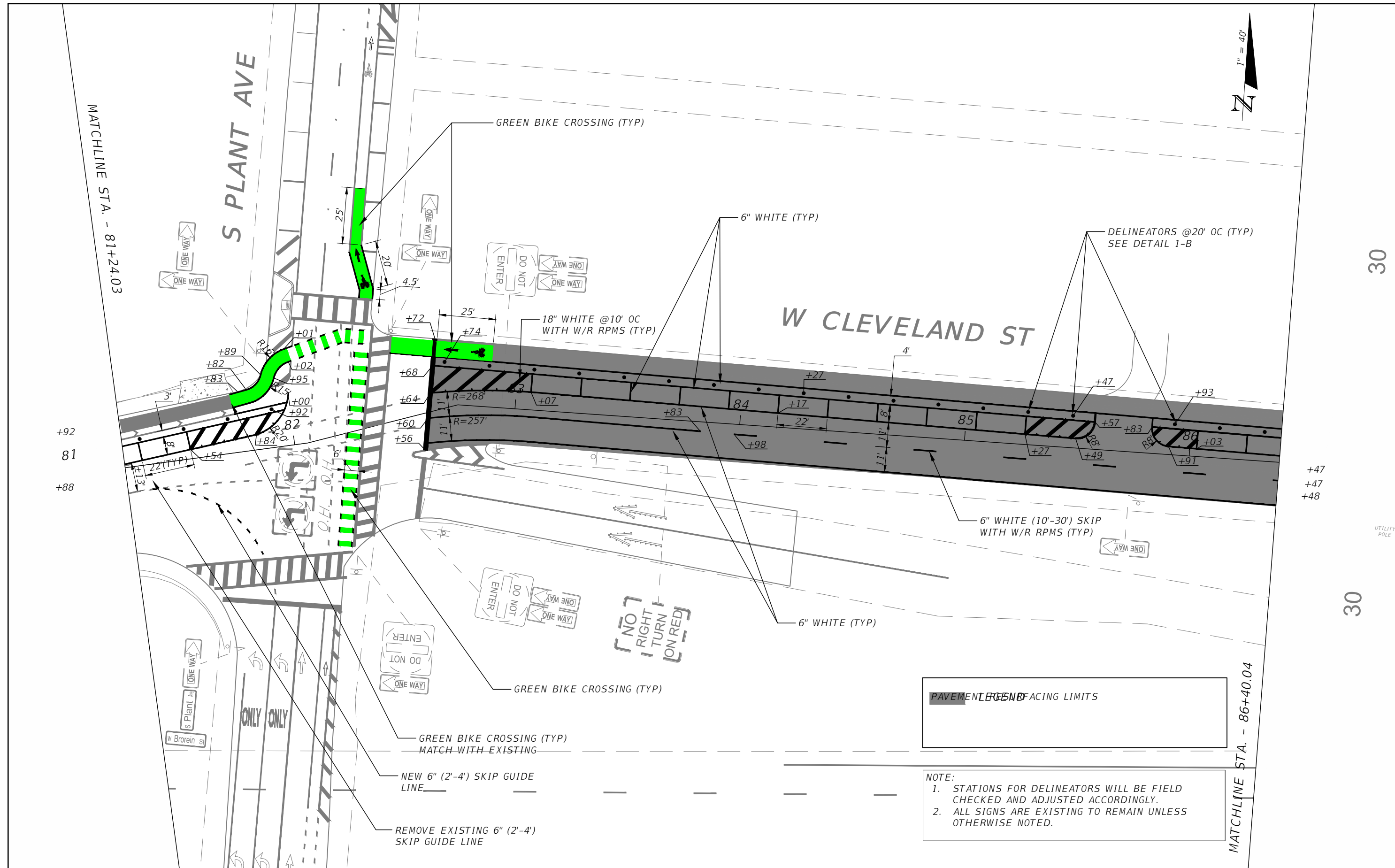
CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 1	HILLSBOROUGH	0000

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
21

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



PAVEMENT & ENFACING LIMITS

NOTE:
 1. STATIONS FOR DELINEATORS WILL BE FIELD CHECKED AND ADJUSTED ACCORDINGLY.
 2. ALL SIGNS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

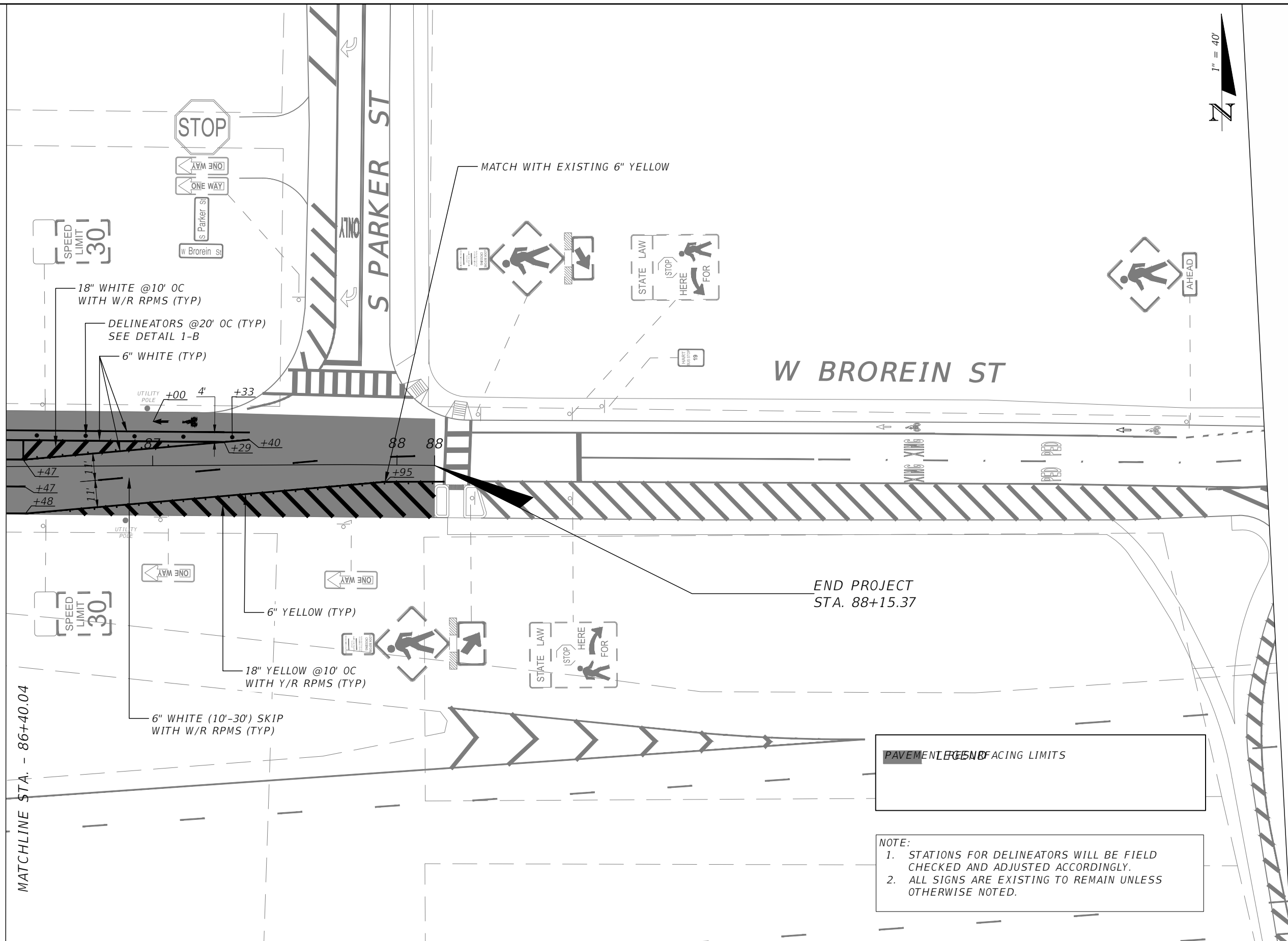
CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 2	HILLSBOROUGH	0000

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
22

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



+93
86 +03
+91

MATCHLINE STA. - 86+40.04

END PROJECT
STA. 88+15.37

PAVEMENT ~~CONCRETE~~ ENDFACING LIMITS

NOTE:
1. STATIONS FOR DELINEATORS WILL BE FIELD CHECKED AND ADJUSTED ACCORDINGLY.
2. ALL SIGNS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

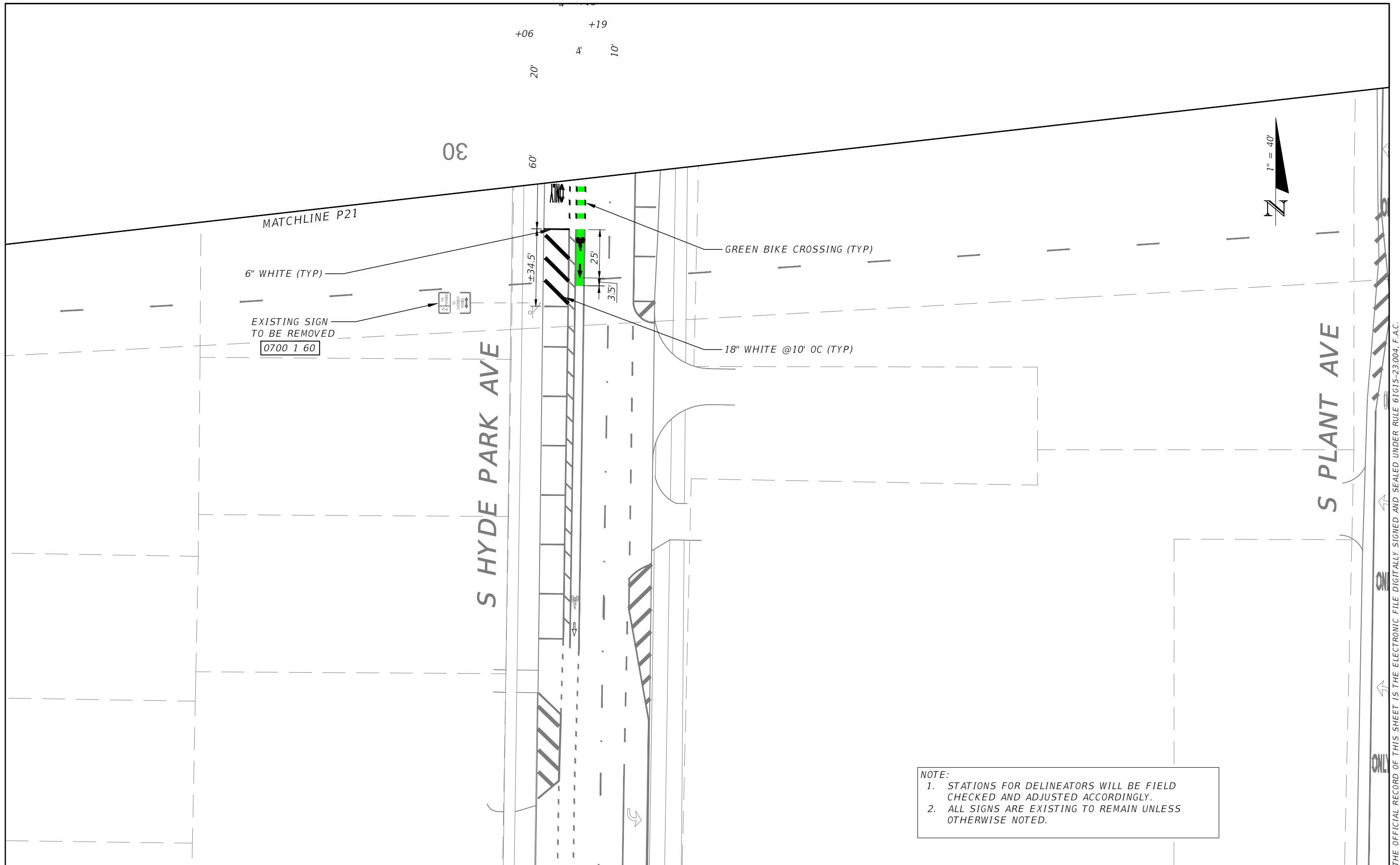
CALVIN K. HARDIE, P.E.
P.E. LICENSE NUMBER 74590
CITY OF TAMPA
306 E. JACKSON STREET
TAMPA, FL 33602
CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 2	HILLSBOROUGH	0000

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
23

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



NOTE:
 1. STATIONS FOR DELINEATORS WILL BE FIELD CHECKED AND ADJUSTED ACCORDINGLY.
 2. ALL SIGNS ARE EXISTING TO REMAIN UNLESS OTHERWISE NOTED.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

CALVIN K. HARDIE, P.E.
 P.E. LICENSE NUMBER 74590
 CITY OF TAMPA
 306 E. JACKSON STREET
 TAMPA, FL 33602
 CERTIFICATE OF AUTHORIZATION 00000000

CITY OF TAMPA MOBILITY DEPARTMENT		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CLEVELAND ST PHASE 2	HILLSBOROUGH	0000

**SIGNING AND PAVEMENT
MARKING PLAN**

SHEET NO.
24