

MILL 2" THICK AND OVERLAY VARIES
 END CURB
 10 CT, STA. +88.0, 11.7 RT.
 CR2
 EXISTING GUIDE RAIL TO BE REMOVED BY OTHERS
 EXCAVATION BENEATH EXISTING COBBLESTONES TO PAVEMENT BOX DEPTH (SEE TYPICAL SECTIONS)
 R=34
 9' X 20" CONCRETE VERTICAL CURB, TINTED
 INSTALL 4" TOPSOIL AND SEEDING, TYPE A
 MILL 2" THICK AND OVERLAY VARIES

MEET EXIST. CURB
 10 CT, STA. +38.3, 45.8 RT.
 PHILLIP STREET
 MEET EXIST. CURB
 10 CT, STA. +66.4, 44.9 RT.
 R=34
 INSTALL 4" TOPSOIL AND SEEDING, TYPE A
 POB JERSEY AVENUE @ STA. 10+00.00=
 POL AUDREY ZAPP DRIVE @ STA. 6+50.00
 APPROXIMATE LIMIT OF COBBLESTONES
 SEE NOTE 4

EXISTING GUIDE RAIL TO BE REMOVED BY OTHERS
 9' X 20" CONCRETE VERTICAL CURB, TINTED
 CR2
 MEET EXIST. CURB
 9 CT
 GRANITE HEADER CURB.
 SEE CONSTRUCTION DETAILS FOR MATERIALS

END CURB AND SIDEWALK, +88
 CR5
 +98.1
 25.8 LT.
 R=15
 +08.4
 29.6 LT.
 R=30
 CR5
 SEE NOTE 1

CONCRETE SIDEWALK 4" THICK, TINTED
 SEE NOTE 1

MEET EXIST. CURB
 10 CT
 SEE NOTE 3

CR5
 CONCRETE SIDEWALK 4" THICK, TINTED
 SEE NOTE 3

- NOTES:**
- EXISTING TREES INSIDE LIMIT OF DISTURBANCE LINE SHALL BE CLEARED INCLUDING STUMPS.
 - THE NOTED TWO RED LEAF PLUM TREES SHALL BE PROTECTED DURING CONSTRUCTION.
 - WOODEN GUIDE RAIL TO BE REMOVED WITHIN THE LIMITS OF 6+75 AND 7+10 TO THE NEAREST POST NOT TO INTERFERE WITH PROPOSED CURB RAMP.
 - CONTRACTOR SHALL REMOVE AND SALVAGE ALL COBBLESTONES FROM THE DELINEATED WORK AREA. COBBLESTONES SHALL BE FREE OF DEBRIS, PALLETIZED, AND DELIVERED TO THE LOCATION WITHIN LIBERTY STATE PARK DESIGNATED BY THE PARK SUPERINTENDENT.
 - ALL VEGETATION AND DEBRIS WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND BACKFILLED WITH CERTIFIED CLEAN TOPSOIL AND SEEDING.
 - ALL PROPOSED CURB SHALL BE TINTED, INCLUDING DROP/TRANSITION CURB.

DRAFT



	BY	DATE
MADE:	RSM	11/2017
TRACED:	ESK	11/2017
CHECKED:	MWS	11/2017
SUPERVISED:	SWETANSKI	

ALL DIMENSIONS SHOWN ARE IN FEET UNLESS OTHERWISE NOTED

REV.	DESCRIPTION	DATE	BY	CHK.

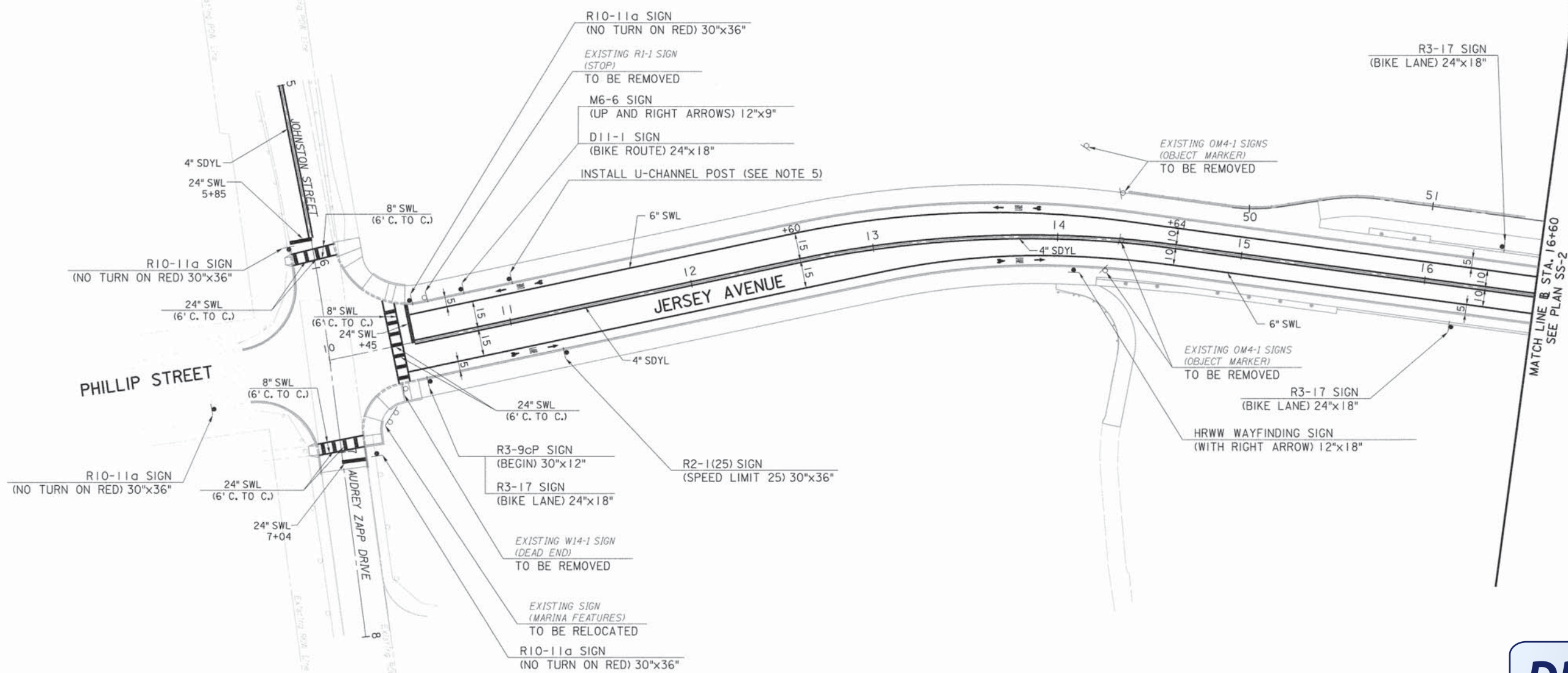
NEW JERSEY TURNPIKE AUTHORITY
NEW JERSEY TURNPIKE
 CONTRACT NO. T100.344
 JERSEY AVENUE BRIDGE
 OVER MILL CREEK

CONSTRUCTION PLAN -1-

HARDESTY & HANOVER, LLC
 309 FELLOWSHIP ROAD, SUITE 100, MOUNT LAUREL, NJ 08054
 CERTIFICATE OF AUTHORIZATION NO. 24GA28200200
 MICHAEL W. SWIETANSKI, P.E.
 NEW JERSEY PROFESSIONAL ENGINEER NO. 24GE04113900

SCALE: 1"=30'
 DATE: FEBRUARY 2018

FILENAME: T100.344-PD-C1.sh



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- NOTES:
- EXISTING STRIPING THAT CONFLICTS WITH THE PROPOSED LAYOUT IS TO BE REMOVED.
 - ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS THAT DO NOT CONFLICT WITH THE PROPOSED LAYOUT ARE TO REMAIN, UNLESS OTHERWISE STATED.
 - SEE SHEET SS-2 FOR HRWW (HUDSON RIVER WATERFRONT WALKWAY) WAYFINDING SIGN DETAILS.
 - SEE SHEETS TS-1 AND EL-1 FOR TRAFFIC SIGNAL LAYOUT AT THE INTERSECTION OF JERSEY AVENUE AND JOHNSTON STREET/AUDREY ZAPP DRIVE.
 - LIBERTY STATE PARK TO PROVIDE SIGNS AND INSTALL.

PAVEMENT MARKING LEGEND

SWL	SOLID WHITE LINE
SDYL	SOLID DOUBLE YELLOW LINE
	PROPOSED TRAFFIC MARKINGS
	EXISTING TRAFFIC MARKINGS

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**SIGNING AND STRIPING
 PLAN -1-**

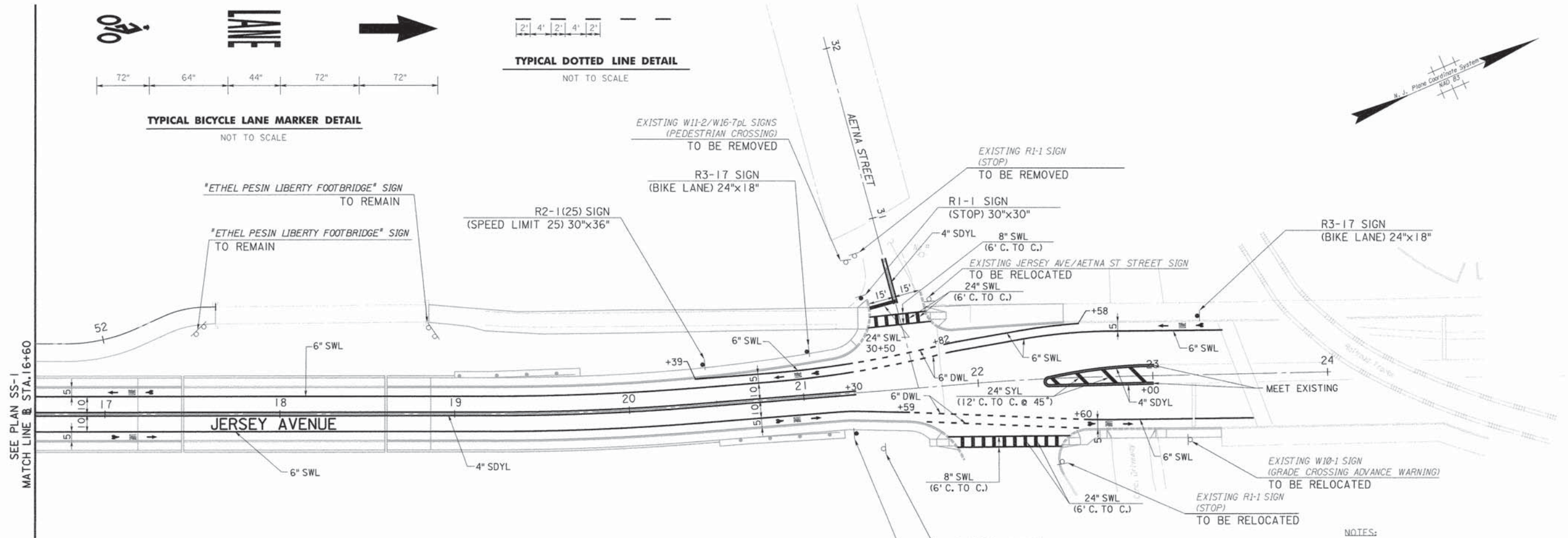
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Michael W. Swietanski
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SCALE: 1"=30'
 DATE: FEBRUARY 2018

FILENAME: T100.344-PD-SS1.dwg

SS-1
SS-2



SEE PLAN SS-1
MATCH LINE @ STA. 16+60

STANDARD SIGN TEXT DATA FORM & LEGEND

SIGN DES.	NO. REQ.	LEGEND	SIGN PANEL				SIGN POSTS
			SIZE (IN)		COLOR		
			WIDTH	HEIGHT	TEXT/SYMBOL	BACKGROUND	
D11-1	1		24	18	WHITE	GREEN	GROUND MOUNT
M6-6	1		12	9	WHITE	GREEN	GROUND MOUNT
R1-1	1		30	30	WHITE	RED	GROUND MOUNT
R2-1(25)	2		30	36	BLACK	WHITE	GROUND MOUNT
R3-9cP	1		30	12	BLACK	WHITE	GROUND MOUNT
R3-17	6		24	18	WHITE BLACK	BLACK WHITE	GROUND MOUNT
R10-11a	4		30	36	BLACK	WHITE	GROUND MOUNT



- SIGN IS TO BE STAINLESS STEEL AND 12" X 18".
- SIGN IS TO BE FABRICATED TO MATCH EXISTING WALKWAY SIGNS (SHOWN ABOVE).
- CONTRACTOR IS TO COORDINATE SIGN COLOR, LAYOUT AND FABRICATION WITH THE NJDEP BUREAU OF URBAN GROWTH AND REDEVELOPMENT.
- CONTRACTOR IS TO SUBMIT A SHOP DRAWING SHOWING SIGN LAYOUT, LETTER AND SYMBOL SIZES, AND DIMENSIONS FOR APPROVAL, PRIOR TO FABRICATION.

PAVEMENT MARKING LEGEND

SWL	SOLID WHITE LINE
SYL	SOLID YELLOW LINE
SDYL	SOLID DOUBLE YELLOW LINE
DWL	DOTTED WHITE LINE
—	PROPOSED TRAFFIC MARKINGS
---	EXISTING TRAFFIC MARKINGS

- NOTES:
- EXISTING STRIPING THAT CONFLICTS WITH THE PROPOSED LAYOUT IS TO BE REMOVED.
 - ALL EXISTING SIGNS WITHIN THE PROJECT LIMITS THAT DO NOT CONFLICT WITH THE PROPOSED LAYOUT ARE TO REMAIN, UNLESS OTHERWISE STATED.
 - THE CONTRACTOR SHALL BE GOVERNED BY THE STANDARDS AND REQUIREMENTS OF FHWA'S MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (M.U.T.C.D.), 2009 EDITION.
 - BACKGROUNDS, BORDERS, TEXT, AND ALL OTHER ELEMENTS OF THE SIGN PANELS ARE TO BE RETROREFLECTIVE.

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**SIGNING AND STRIPING
 PLAN -2-**

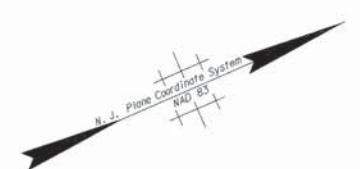
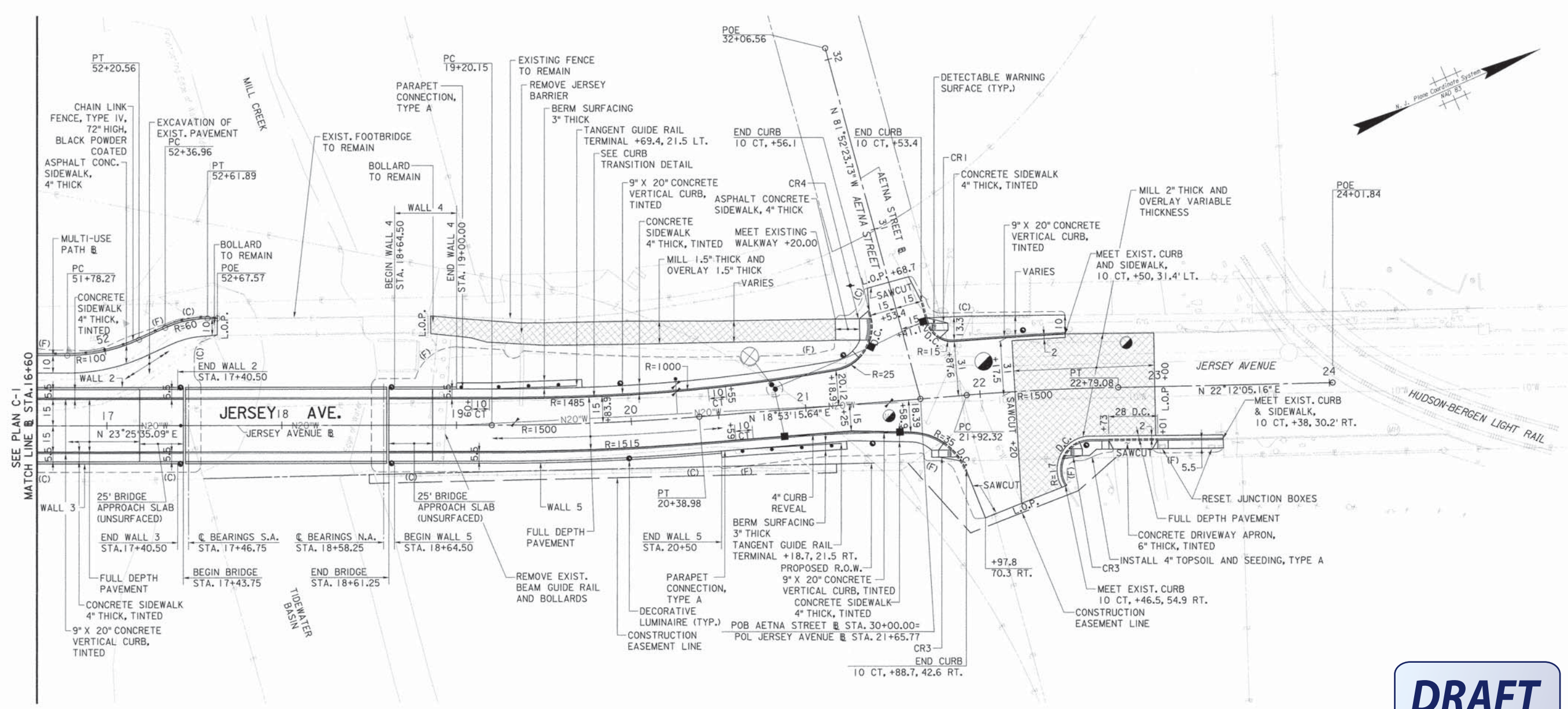
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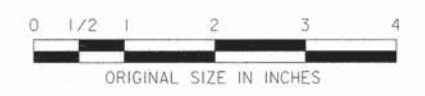
SCALE: 1"=30'
 DATE: FEBRUARY 2018

FILENAME: T100.344-PD-SS2.sht

SS-2
SS-2



DRAFT



- NOTES:**
- 1.) ALL VEGETATION AND DEBRIS WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND BACKFILLED WITH CERTIFIED CLEAN TOPSOIL AND SEEDING.
 - 2.) ALL PROPOSED CURB SHALL BE TINTED, INCLUDING DROP/TRANSITION CURB.

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17
72

FILENAME: T100.344-PD-C2.shd