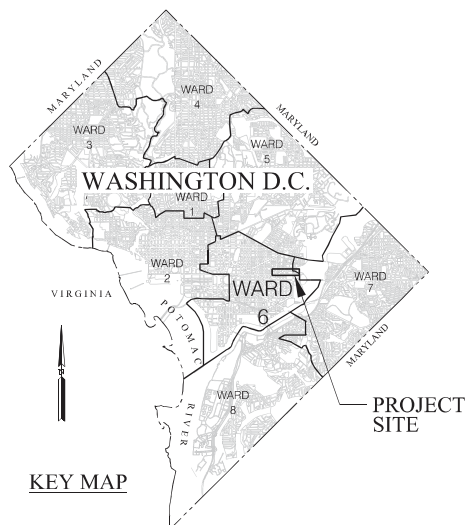


FED.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	1	317



KEY MAP

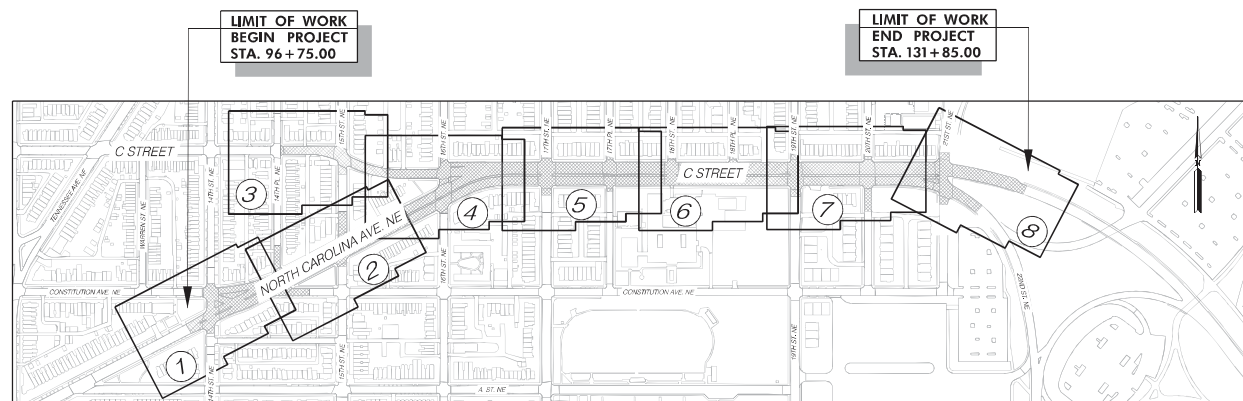
DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION PLANS OF PROPOSED

C STREET, NE IMPLEMENTATION FROM 14TH PLACE, NE TO 22ND STREET, NE AND NORTH CAROLINA AVENUE, NE FROM 14TH STREET, NE TO 16TH STREET, NE WARD 6 - WASHINGTON, D.C.

FEDERAL AID PROJECT NO. STP - 2016 (032)

LENGTH OF PROJECT = 3,510 FT = 0.66 MILES

TRAFFIC DATA	
CONTROL OF ACCESS	N/A
ADT (2017)	16,400
ADT (2037)	18,100
DHV (2037)	2,300
DISTRIBUTION	70 WB/ 30 EB
TRUCKS	5%
POSTED V	25MPH
DESIGN V	25MPH
FUNCTIONAL CLASSIFICATION = MINOR ARTERIAL	



LOCATION MAP

125' 0 125' 250'
SCALE: 1" = 250'



VOLKERT
ENGINEERING, P.C.
1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

FOR INDEX OF DRAWINGS SEE DWG. G-2 AND G-3

G - 1

DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION	
RECOMMENDED FOR APPROVAL:	
PROGRAM MANAGER 0001:IPVD	
APPROVED:	
Dawit Muluneh	
2020.07.06 09:15:27 -04'00'	
CHIEF ENGINEER	
DATE: _____	

STANDARD SYMBOLS

	EXISTING COMBINED SEWER MANHOLE		EXISTING GUIDELINE SINGLE FACE
	EXISTING STORM DRAIN MANHOLE		DIRECTION OF TRAFFIC
	EXISTING GAS CUT-OFF		EXISTING SIGN AND POST
	EXISTING SANITARY SEWER MANHOLE		PROPOSED SIGN AND POST
	EXISTING WATER METER		EXISTING 20 FOOT TRAFFIC SIGNAL POLE
	EXISTING WATER CUT-OFF		EXISTING #16 STREETLIGHT POLE
	EXISTING FIRE HYDRANT		LOCATION OF TEST BORINGS
	PROPOSED FIRE HYDRANT		BREAK GRADE
	EXISTING STORM WATER OR SANITARY LINE LESS THAN 24"		STATION EQUATION
	EXISTING STORM WATER OR SANITARY LINE 24" OR GREATER		PROPOSED 3'x3' ELECTRICAL MANHOLE
	EXISTING UNDERGROUND ELECTRIC GAS, TELEPHONE & COMBINED SEWER LINES		PROPOSED PENDANT POLE
	EXISTING OVERHEAD ELECTRIC		CURB INLET PROTECTION
	PREVIOUSLY ABANDONED		RUNOFF FLOW
	UNDERGROUND TO BE ABANDONED		EXISTING TREE TO BE REMOVED
	TO BE REMOVED		EXISTING TREE TO BE PROTECTED
	BASE LINE		PROPOSED TREE
	EXISTING TREE (<9' DBH)		EXISTING SINGLE CATCH BASIN WITH TRIPLE THROAT ELONGATION
	EXISTING TREE (9'-20' DBH)		EXISTING SINGLE CATCH BASIN
	EXISTING TREE (>21 DBH)		EXISTING QUALITY CATCH BASIN
	EXISTING ELECTRIC VAULT		PROPOSED SINGLE CATCH BASIN
	RIGHT OF WAY LINE		PROPOSED DOUBLE CATCH BASIN
	DISTRICT OF COLUMBIA / MARYLAND STATE LINE		PROPOSED TRIPLE CATCH BASIN
	PROPOSED RIGHT OF WAY LINE		PROPOSED DOUBLE THROAT WATER QUALITY BASIN
	EXISTING LOT LINE		PROPOSED WATER VALVE
	EXISTING FENCE		PROPOSED PCC THRUST BLOCK
	PROPOSED METAL FENCE WITH BRICK COLUMNS		PROPOSED LIMIT OF MAJOR WORK
	EXISTING TRAFFIC SIGNAL CONTROLLER		PROPOSED LIMIT OF REPAIR WORK
	EXISTING ELECTRIC, GAS, TELEPHONE & WATER MANHOLES		EXISTING LUMINAIRE AND SUPPORT ARM INDICATES DIRECTION OF LIGHT
	PROPOSED SANITARY SEWER, STORM DRAIN, WATER MANHOLE		PROPOSED LUMINAIRE AND SUPPORT ARM INDICATES DIRECTION OF LIGHT
	EXISTING PEPCO MANHOLE		EXISTING WHEEL CHAIR/BICYCLE RAMP
	EXISTING CATCH BASIN W/SAFETY GRATE		PROPOSED WHEEL CHAIR/BICYCLE RAMP
	EXISTING TRAFFIC HAND BOX		
	EXISTING 3'x3' ELECTRICAL MANHOLE		
	EXISTING 4'x4' ELECTRICAL MANHOLE		
	EXISTING PENDANT POLE		

ABBREVIATIONS

AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS	M.U.T.C.D.	MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES
AC	ASPHALT CONCRETE	MANHOLE	MINIMUM
ADA & @	AMERICANS WITH DISABILITIES ACT AND	MAX.	MINIMUM
APPROX.	AT	WOT	MAINTENANCE OF TRAFFIC
AVS	APPROXIMATELY	MOD.	MODIFICATION
AVE	AMERICAN WIRE GAUGE		
ASTM	AMERICAN SOCIETY FOR TESTING MATERIALS		
		N	NORTH
		NE&E	NORTH EAST
		NEC	NATIONAL ELECTRICAL CODES
		N.T.S.	NOT TO SCALE
		NO. OR #	NUMBER
		NWN.W.	NORTH WEST
B	BASELINE		
B.C.	BOLT CIRCLE		
BFD	BLOCK FLOW DIAGRAM		
BOT.	BOTTOM	O.C.	ON CENTER
CI	CAST IRON	PB	PULL BOX
CCL	CENTER LINE	P.C.	POINT OF CURVATURE
C.O.	CLEAN OUT	P.T.P.O.T.	POINT OF TANGENCY
CONC.	CONCRETE	PERIOD.	PERIOD (ELECTRIC AND POWER COMPANY)
CS	COMBINED SANITARY	PREF.	PERFORMED
CY	CUBIC	P.G.L.	PROFILE GRADE LINE
C-C	CENTER TO CENTER	P	PLATE /PROPERTY LINE
		PL	PLA
		PCC	PORTLAND CEMENT CONCRETE
		PSI	POUNDS PER SQUARE INCH
		PVC	POLYVINYL CHLORIDE
DR	DRIVE		
D.C./DC	DISTRICT OF COLUMBIA		
DUD1	DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION		
DI	DUCTILE IRON		
DIA.	DIAMETER		
DCE	DEPARTMENT OF ENVIRONMENT		
DWG.	DRAWING /DRAWINGS	R	RADIUS
DCPDW	DISTRICT OF COLUMBIA DEPARTMENT OF PUBLIC WORKS	RD	ROAD
DOAIR	DISTRICT OF COLUMBIA MUNICIPAL REGULATION	RT	RIGHT
		R.O.W.	RIGHT OF WAY
		S	SOUTH
		SS	SANITARY SEWER
		SAN	SANITARY
E.E.F.	EAST /ELECTRIC	SE&E	SOUTH EAST
E.W.	EACH FACE	SD	STORM DRAIN
EHA	EACH WAY	SF	SQUARE FEET
ELEV.	ENVIRONMENTAL HEALTH ASSOCIATION GROUP	SPEC	SPECIFICATIONS
EXIST.	EVIATION	SL	STREET LIGHTING
EXP.	EXISTING	SWS.W.	SOUTH WEST
	EXPANSION	SW	SIDEWALK
		ST.	STREET
		STA	STATION
		STD.ST.D	STANDARD
		STL	STEEL
		S.Y.	SQUARE YARD
F.L.	FLOW LINE		
F.O.D.	FULL OF DEBRIS		
FT.	FEET /FOOT		
G	GAS		
GALV.	GALVANIZED	T	TELEPHONE
GND.	GROUND	TC	TRAFFIC CONTROLLER
		TYP.	TYPICAL
		TS	TRAFFIC SIGNALS
		TRAV.	TRAVERSE
HB	HAND BOX		
HR	HOLE		
H.A.C.P.	HOT ASPHALT CONCRETE PAVEMENT		
HPS	HIGH PRESSURE SODIUM		
		U.D.	UNDERDRAIN
		VAR.	VARIES
		W	WEST /WATTS
		WV	WITH
		WC	WHEEL CHAIR
		WASA	WATER AND SEWER AUTHORITY
		WRSPD	WRAPPED STEEL
IT / ITS	INCH / INCHES		

03/17/2020



G - 5

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
FROM 14TH PLACE, NE TO 22ND STREET, NE
AND NORTH CAROLINA AVENUE, NE
FROM 14TH STREET, NE TO 16TH STREET, NE
WARD 6 - WASHINGTON, D.C.

PROJECT ENG.	<u>B. B.</u>
DESIGNED BY	<u>E. W.</u>
CHECKED BY	<u>B. B.</u>
DRAWN BY	<u>E. W.</u>
PROJECT MGR.	<u>B. B.</u>

STANDARD SYMBOLS AND ABBREVIATIONS

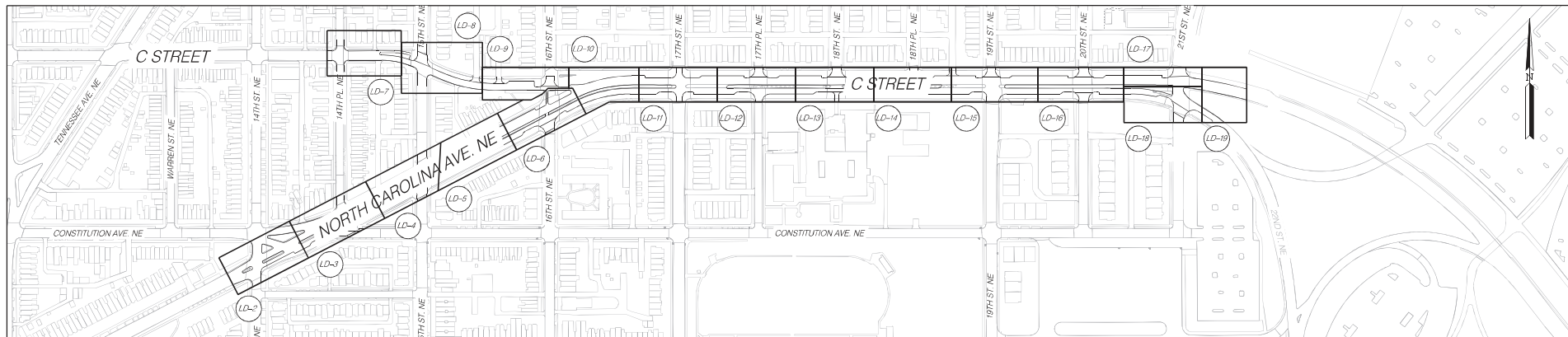
DIVISION CHIEF _____
 DATE _____
 FILE _____
 DWG. G - 5 OF G - 1

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1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

NO	DESCRIPTION	NAME	DATE
REVISIONS			

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	117	317



KEY PLAN

GENERAL

- CONTRACTOR SHALL VISIT THE SITE AND EXAMINE CONDITIONS OF THE PREMISES AND THE CHARACTER AND EXTENT OF THE WORK REQUIRED PRIOR TO SUBMISSION OF BIDS.
- ALL WORK SHALL BE DONE AT SUCH TIMES AND IN SUCH A MANNER TO LEAST DISTURB BUSINESSES IMPACTED BY THE WORK. INFORM BUSINESSES TWO DAYS PRIOR TO COMMENCING WORK.

EXISTING TREES

- SEE ES-19 FOR TREE PROTECTION NOTES

TREE PLANTING NOTES

- TREE PLANTING SHALL COMPLY WITH THE CURRENT VERSION OF THE DISTRICT DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND STRUCTURES AND STANDARD DRAWINGS NO. 611.18 AND 611.19. DECIDUOUS TREES SHALL ONLY BE PLANTED BETWEEN OCTOBER 15 AND MAY 1 AS PER THE SPRING AND FALL PLANTING SEASON DATES.
- PEAT MOSS IS NOT ALLOWED FOR USE AS A SOIL AMENDMENT.
- TREE STAKING SHALL BE AS PER SECTION 608.02(2013) DDOT STANDARD SPECIFICATIONS) ONLY 2 STAKES SHALL BE INSTALLED WITH ARBOR TIES. DETAIL AND SPECIFICATIONS SHALL BE PROVIDED BY UFA.
- DO NOT PLANT GRASS/SOD WITHIN 4 FT. OF ROOT FLARE OF A TREE. FINISH THIS AREA OFF WITH 2-3" LAYER OF MULCH, BUT DO NOT PLACE UP AGAINST OR MOUND AROUND ROOT FLARE.
- CONTRACTOR SHALL CONTACT JACK CHAPMAN AT JACK.CHAPMAN@DC.GOV OR 202.527.4496 WHEN THE TREES ARE READY TO BE PLANTED, PROVIDING AT LEAST 48 HOURS NOTICE.
- CONTRACTOR SHALL PROVIDE FOR A 2-YEAR WARRANTY PERIOD.
- SEE LD-20 FOR STRUCTURAL SOIL DETAIL UNDER NEW PCC SIDEWALK. SEE LD-7, LD-8, LD-9 FOR LOCATION OF STRUCTURAL SOIL

TREE CANOPY CALCULATIONS					
TREES CANOPY REQUIREMENT					
Gross Site Area (sf)					426,024
Percentage of tree canopy required					40%
Area of tree canopy required (sf)					170,409 sf
TREES PRESERVED FROM					
Caliper Category*	Caliper Size	QTY	Average Caliper Size	Approximate Diameter	Average canopy cover per tree (sf)*
A	<8" DBH	86	5"	10"	80
B	9-20" DBH	36	15"	30"	25,300
C	>21" DBH	38	30"	60"	2800
Total					180,480
Tree canopy cover to be removed					
Caliper Category*	Caliper Size	QTY	Average Caliper Size	Approximate Diameter	Average canopy cover per tree (sf)*
A	<8" DBH	9	5"	10"	720
B	9-20" DBH	2	15"	30"	1,400
C	>21" DBH	0	30"	60"	0
Total					2,120
Net after removal					178,360
Existing tree canopy cover percentage					32%
PROPOSED PLANTINGS					
Common Name	QTY	Average canopy cover per tree (sf)**	Total Cover (sf)		
River Birch	5	1250	6,250		
Hophornbeam	15	500	7,500		
London Planetree	20	4000	80,000		
Honeylocust	18	150	2,700		
Swamp White Oak	19	1950	37,050		
Crimson Spire Scarlet Oak	1	300	300		
Rud. Oak	10	1750	17,500		
American Elm	6	500	3,000		
Japanese Zelkova	5	900	4,500		
Total					158,300
TOTAL TREE CANOPY COVERAGE					
Net after removal					178,360
Proposed					158,300
Total					336,660
Proposed Tree Canopy Coverage					71%

* See Sheet ES-20 for Caliper Categories

** Based on mature spread from DDOT Green Infrastructure Handbook 2015

03/17/2020



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PLANT SCHEDULE									
INDIVIDUAL TREES									
QTY	KEY	GENUS	SPECIES	VARIETY	COMMON NAME	CALIPER	HEIGHT	REMARKS	
3	BA	BETULA	B. P.	EMERALD	EMERALD BIRCH	2-3 1/2"	10'	BIRCH PULLER/CROWN SYMMETRICAL BRANCHING, FULL SPREAD	
18	FR	FRAXINUS	FRAXINUS	AMERICAN	AMERICAN HICKORY	2-2 1/2"	10'	BIRCH PULLER/CROWN SYMMETRICAL BRANCHING, FULL SPREAD	
15	FR	FRAXINUS	FRAXINUS	AMERICAN	AMERICAN HICKORY	2-2 1/2"	10'	BIRCH PULLER/CROWN SYMMETRICAL BRANCHING, FULL SPREAD	
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18	FR	FRAXINUS</							

STREETSCAPE PAVEMENT

- ST-1 PCC SIDEWALK
- ST-2 BRICK ON PCC BASE
- ST-3 RESET BRICK ON SAND AND GRAVEL BASE
- ST-4 TUMBLED CONCRETE PAVERS ON PCC BASE
- ST-5 DETECTABLE WARNING PAVERS
- ST-6 DIRECTIONAL INDICATOR PAVERS
- ST-7 CONCRETE CROSSWALK

FURNISHINGS

- FR-1 FR-2 NOT USED
- FR-3 BENCH, SEE LD-21
- FR-4 TRASH RECEPTACLE, SEE LD-21
- FR-5 BICYCLE RACK, SEE LD-21
- FR-6 RETAINING WALL, SEE 'ST' DRAWINGS

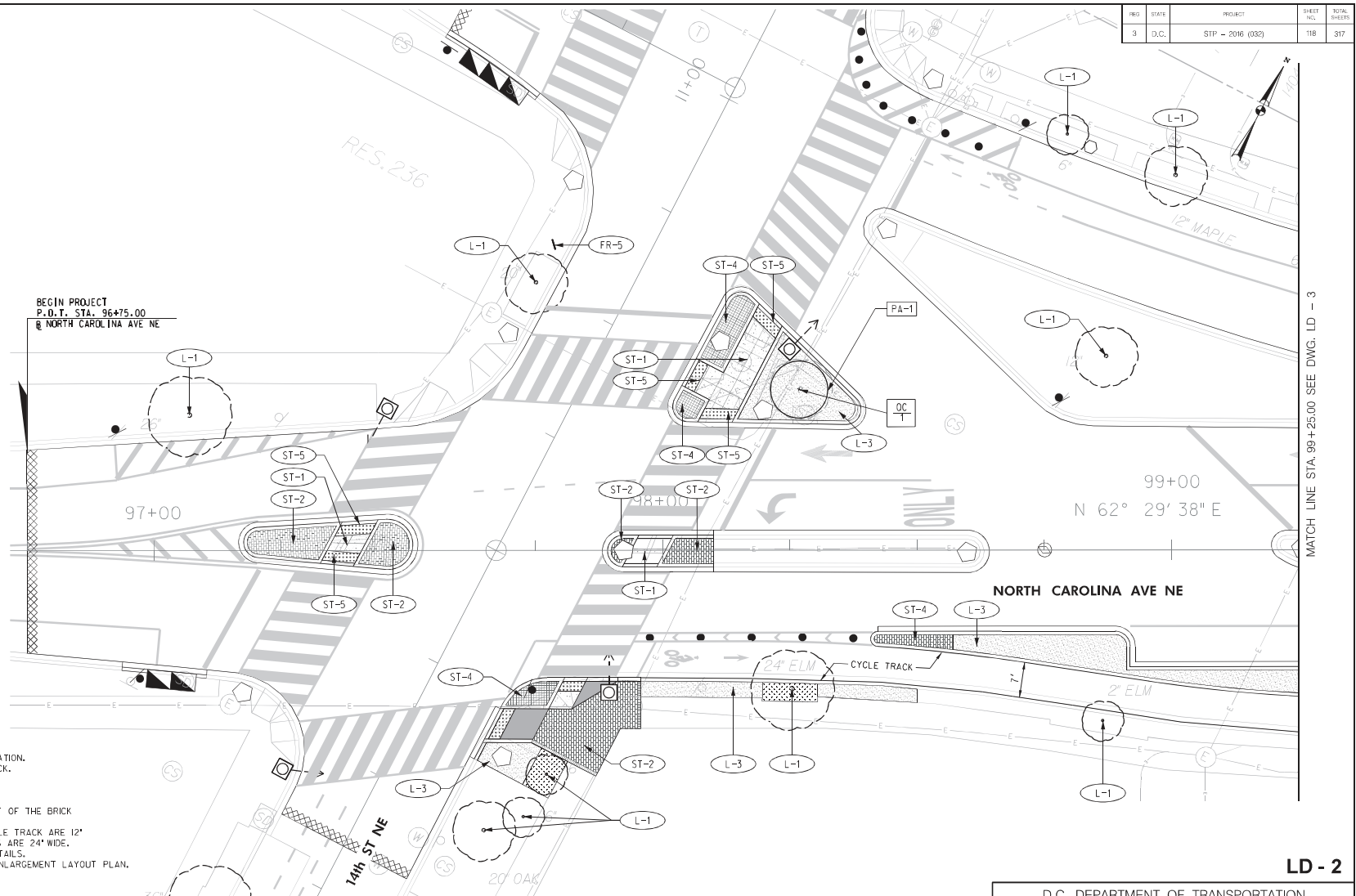
LANDSCAPING

- SP-# SPECIES } SEE LD-22 FOR QUANTITY } EXTENT OF MULCH LAYER
- L-1 TREE TO REMAIN, PROVIDE 3" MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED, SEE 'ES' DRAWINGS
- L-2 TREE TO BE REMOVED, SEE 'ES' DRAWINGS
- L-3 SOD WITH 3" TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING, SEE LD-1 AND 'LD' DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES
- L-4 BIOTRETENTION PLANTER, SEE 'WS' DRAWINGS
- PA-# PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES

NOTES:

- SEE 'P' DRAWINGS FOR CURB AND GUTTER INFORMATION.
- SEE 'P' DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
- SEE 'P' DRAWINGS FOR ADA RAMPS INFORMATION.
- SEE 'SG' DRAWINGS FOR TRAFFIC SIGNALS.
- SEE 'SM' DRAWINGS FOR BIKE CROSSINGS SIGNS.
- HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
- DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE, DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24" WIDE.
- SEE 'P-40' FOR DIRECTIONAL INDICATOR PAVES DETAILS.
- SEE 'P-39 AND P-41' FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.

FED	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	118	317



MATCH LINE STA 99+25.00 SEE DWG. LD - 3

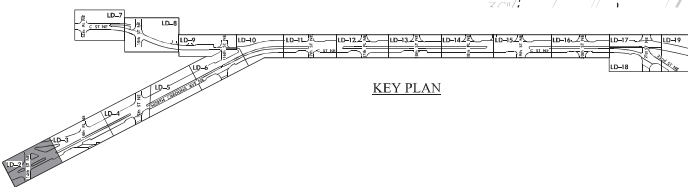
LD - 2

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
FROM 14TH PLACE, NE TO 22ND STREET, NE
AND NORTH CAROLINA AVENUE, NE
FROM 14TH STREET, NE TO 16TH STREET, NE
WARD 6 - WASHINGTON, D.C.

STREETSCAPE PLAN
STA. 96+75.00 TO 99+25.00

PROJECT NO.
DESIGNED BY
CHECKED BY
DRAWN BY
PROJECT MGR.
DIVISION CHIEF
DATE
DWG. NO.



KEY PLAN

03/17/2020



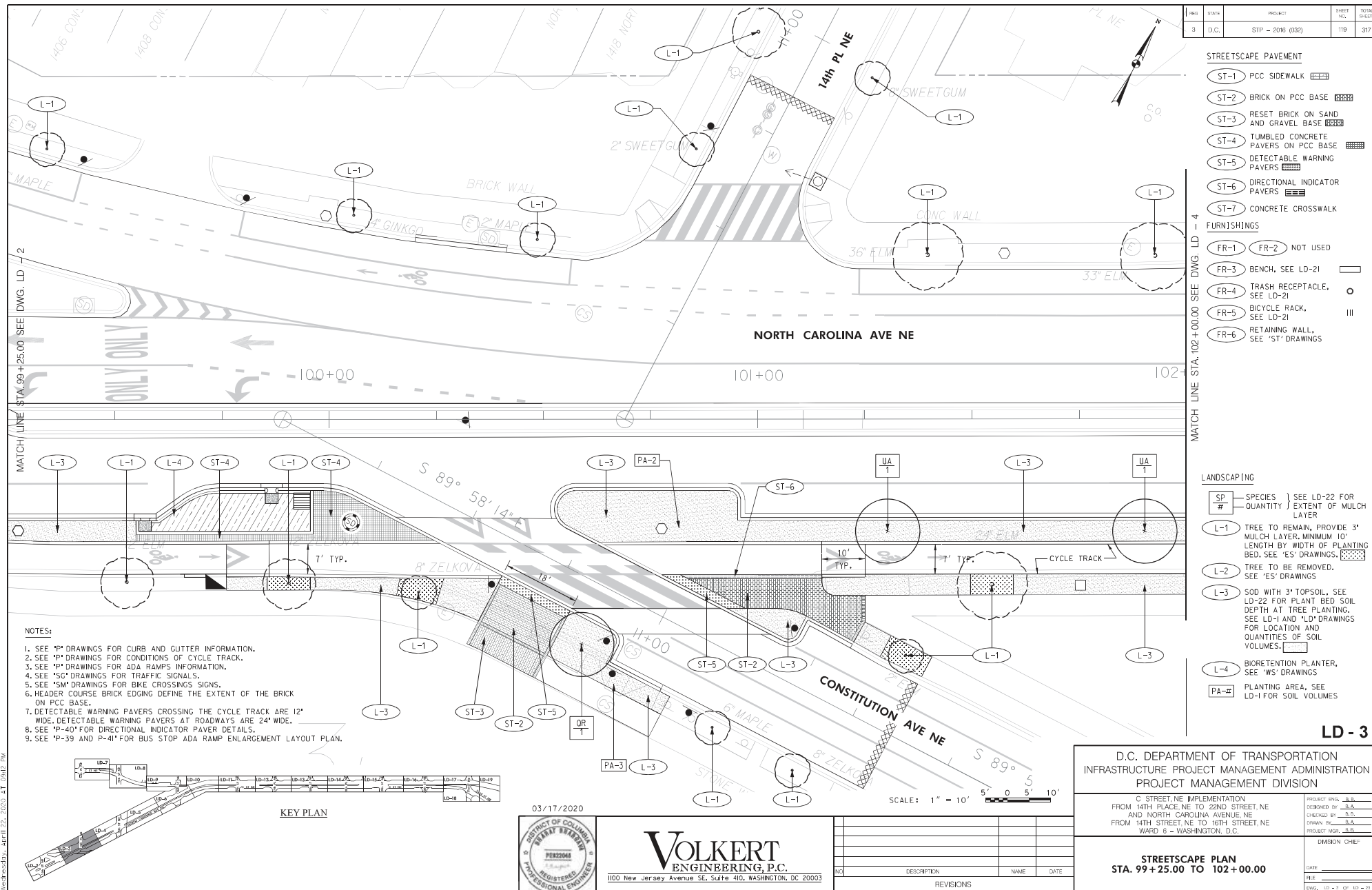
VOLKERT
ENGINEERING, P.C.

1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10'

NO.	DESCRIPTION	NAME	DATE

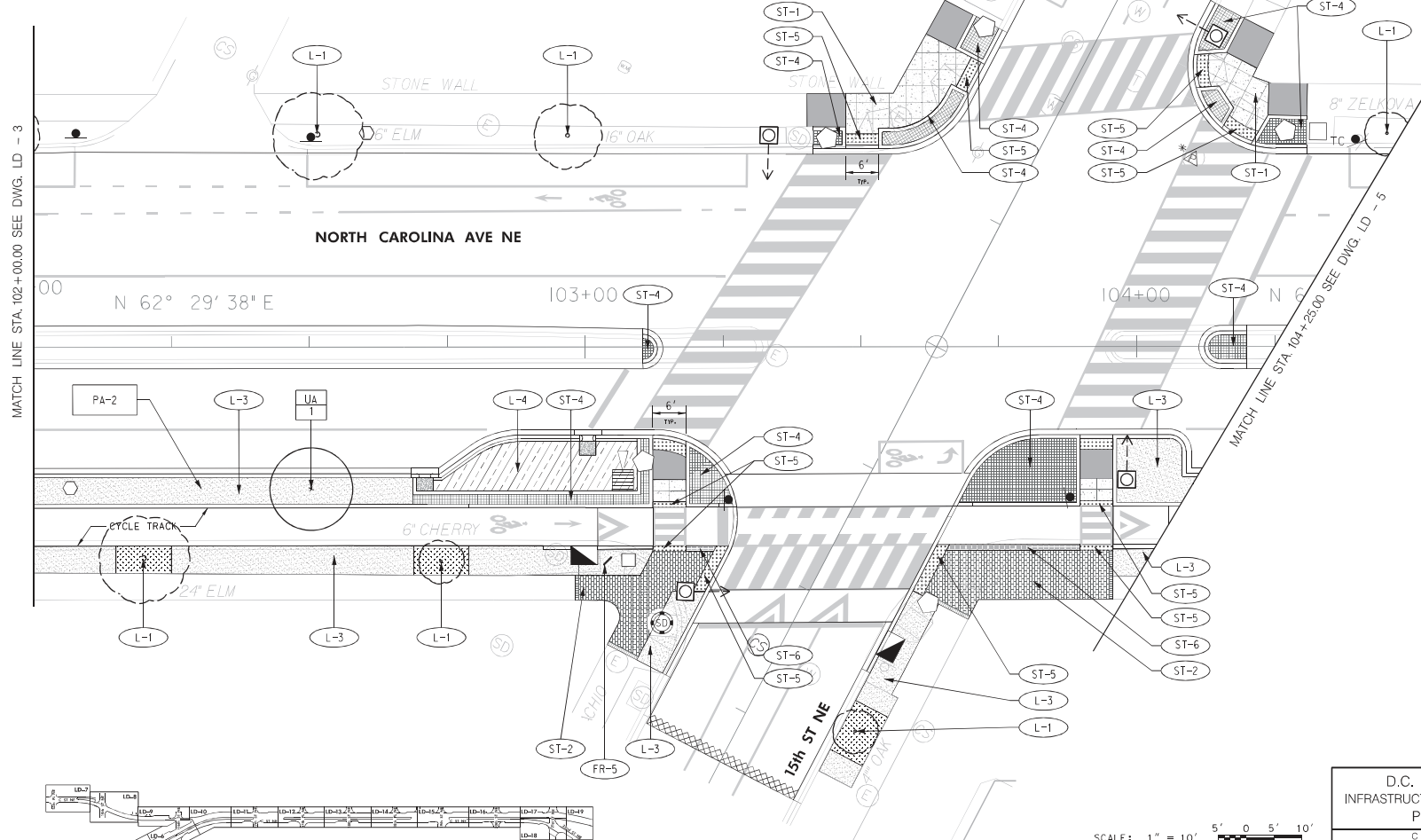
REVISIONS



NOTES:

1. SEE "P" DRAWINGS FOR CURB AND CUTTER INFORMATION.
2. SEE "P" DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
3. SEE "P" DRAWINGS FOR ADA RAMP INFORMATION.
4. SEE "SG" DRAWINGS FOR TRAFFIC SIGNALS.
5. SEE "SM" DRAWINGS FOR BIKE CROSSINGS SIGNS.
6. HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
7. DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12' WIDE, DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24' WIDE.
8. SEE "P-40" FOR DIRECTIONAL INDICATOR PAVEMENT DETAILS.
9. SEE "P-39 AND P-41" FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.

FIG.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	120	317



STREETSCAPE PAVEMENT

- ST-1 PCC SIDEWALK
- ST-2 BRICK ON PCC BASE
- ST-3 RESET BRICK ON SAND AND GRAVEL BASE
- ST-4 TUMBLED CONCRETE PAVERS ON PCC BASE
- ST-5 DETECTABLE WARNING PAVERS
- ST-6 DIRECTIONAL INDICATOR PAVERS
- ST-7 CONCRETE CROSSWALK

FURNISHINGS

- FR-1 FR-2 NOT USED
- FR-3 BENCH, SEE LD-21
- FR-4 TRASH RECEPTACLE, SEE LD-21
- FR-5 BICYCLE RACK, SEE LD-21
- FR-6 RETAINING WALL, SEE "ST" DRAWINGS

LANDSCAPING

- SP # SPECIES } SEE LD-22 FOR QUANTITY } EXTENT OF MULCH LAYER
- L-1 TREE TO REMAIN, PROVIDE 3' MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED, SEE "ES" DRAWINGS.
- L-2 TREE TO BE REMOVED, SEE "ES" DRAWINGS
- L-3 SOO WITH 3' TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING, SEE LD-1 AND "LD" DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES.
- L-4 BIORETENTION PLANTER, SEE "WS" DRAWINGS
- PA-# PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES

LD - 4

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
FROM 14TH PLACE, NE TO 22ND STREET, NE
AND NORTH CAROLINA AVENUE, NE
FROM 14TH STREET, NE TO 16TH STREET, NE
WARD 6 - WASHINGTON, D.C.

STREETSCAPE PLAN
STA. 102+00.00 TO 104+25.00

PROJECT MAN.	DATE
DESIGNED BY	DATE
CHECKED BY	DATE
DRAWN BY	DATE
PROJECT MGR.	DATE
DIVISION CHIEF	DATE

SCALE: 1" = 10'

KEY PLAN

03/17/2020



VOLKERT
ENGINEERING, P.C.

1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

NO.	DESCRIPTION	NAME	DATE

REVISIONS

STREETSCAPE PAVEMENT

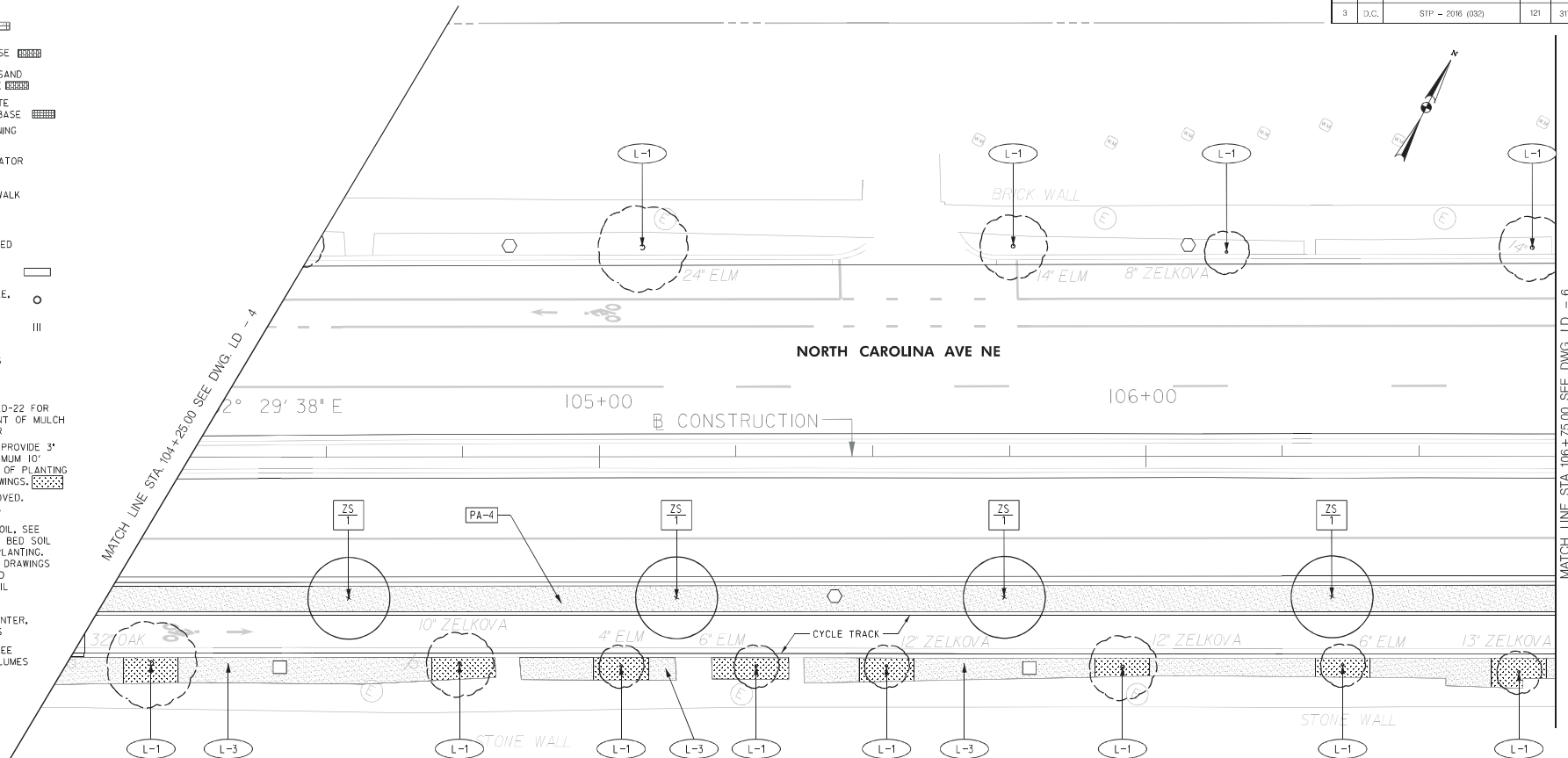
- ST-1 PCC SIDEWALK
- ST-2 BRICK ON PCC BASE
- ST-3 RESET BRICK ON SAND AND GRAVEL BASE
- ST-4 TUMBLED CONCRETE PAVERS ON PCC BASE
- ST-5 DETECTABLE WARNING PAVERS
- ST-6 DIRECTIONAL INDICATOR PAVERS
- ST-7 CONCRETE CROSSWALK

FURNISHINGS

- FR-1 FR-2 NOT USED
- FR-3 BENCH, SEE LD-21
- FR-4 TRASH RECEPTACLE, SEE LD-21
- FR-5 BICYCLE RACK, SEE LD-21
- FR-6 RETAINING WALL, SEE 'ST' DRAWINGS

LANDSCAPING

- SP # SPECIES | SEE LD-22 FOR QUANTITY / EXTENT OF MULCH LAYER
- L-1 TREE TO REMAIN, PROVIDE 3' MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED. SEE 'ES' DRAWINGS.
- L-2 TREE TO BE REMOVED. SEE 'ES' DRAWINGS
- L-3 SOD WITH 3" TOPSOIL. SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING. SEE LD-1 AND 'LD' DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES.
- L-4 BIORETENTION PLANTER. SEE 'WS' DRAWINGS
- PA-# PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES



NOTES:

1. SEE 'P' DRAWINGS FOR CURB AND GUTTER INFORMATION.
2. SEE 'P' DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
3. SEE 'P' DRAWINGS FOR ADA RAMP INFORMATION.
4. SEE 'SG' DRAWINGS FOR TRAFFIC SIGNALS.
5. SEE 'SM' DRAWINGS FOR BIKE CROSSINGS' SIGNS.
6. HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
7. DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE. DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24" WIDE.
8. SEE 'P-40' FOR DIRECTIONAL INDICATOR PAVES DETAILS.
9. SEE 'P-39 AND P-41' FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.



KEY PLAN

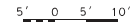
03/17/2020



VOLKERT
ENGINEERING, P.C.

1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10'



NO.	DESCRIPTION	NAME	DATE

REVISIONS

LD - 5

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
FROM 14TH PLACE, NE TO 22ND STREET, NE
AND NORTH CAROLINA AVENUE, NE
FROM 14TH STREET, NE TO 16TH STREET, NE
WARD 6 - WASHINGTON, D.C.

STREETSCAPE PLAN
STA. 104+25.00 TO 106+75.00

PROJECT NO.	LD-5
DESIGNED BY	LD-5
CHECKED BY	LD-5
DRAWN BY	LD-5
PROJECT MGR.	LD-5
DIVISION CHIEF	
DATE	
DWG. NO.	LD-5-01-01-01

FED.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	122	317

NOTES:

1. SEE "P" DRAWINGS FOR CURB AND GUTTER INFORMATION.
2. SEE "P" DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
3. SEE "P" DRAWINGS FOR ADA RAMP INFORMATION.
4. SEE "SC" DRAWINGS FOR TRAFFIC SIGNALS.
5. SEE "SM" DRAWINGS FOR BIKE CROSSINGS SIGNS.
6. HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
7. DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE. DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24" WIDE.
8. SEE "P-40" FOR DIRECTIONAL INDICATOR PAVEMENT DETAILS.
9. SEE "P-39 AND P-41" FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.

STREETSCAPE PAVEMENT

- ST-1 PCC SIDEWALK
- ST-2 BRICK ON PCC BASE
- ST-3 RESET BRICK ON SAND AND GRAVEL BASE
- ST-4 TUMBLE CONCRETE PAVERS ON PCC BASE
- ST-5 DETECTABLE WARNING PAVERS
- ST-6 DIRECTIONAL INDICATOR PAVERS
- ST-7 CONCRETE CROSSWALK

FURNISHINGS

- FR-1 FR-2 NOT USED
- FR-3 BENCH, SEE LD-21
- FR-4 TRASH RECEPTACLE, SEE LD-21
- FR-5 BICYCLE RACK, SEE LD-21
- FR-6 RETAINING WALL, SEE "ST" DRAWINGS

LANDSCAPING

- SP # SPECIES | SEE LD-22 FOR QUANTITY | EXTENT OF MULCH LAYER
- L-1 TREE TO REMAIN, PROVIDE 3" MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED, SEE "ES" DRAWINGS.
- L-2 TREE TO BE REMOVED, SEE "ES" DRAWINGS
- L-3 SOD WITH 3" TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING. SEE LD-1 AND "LD" DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES.
- L-4 BIORETENTION PLANTER, SEE "WS" DRAWINGS
- PA-# PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES

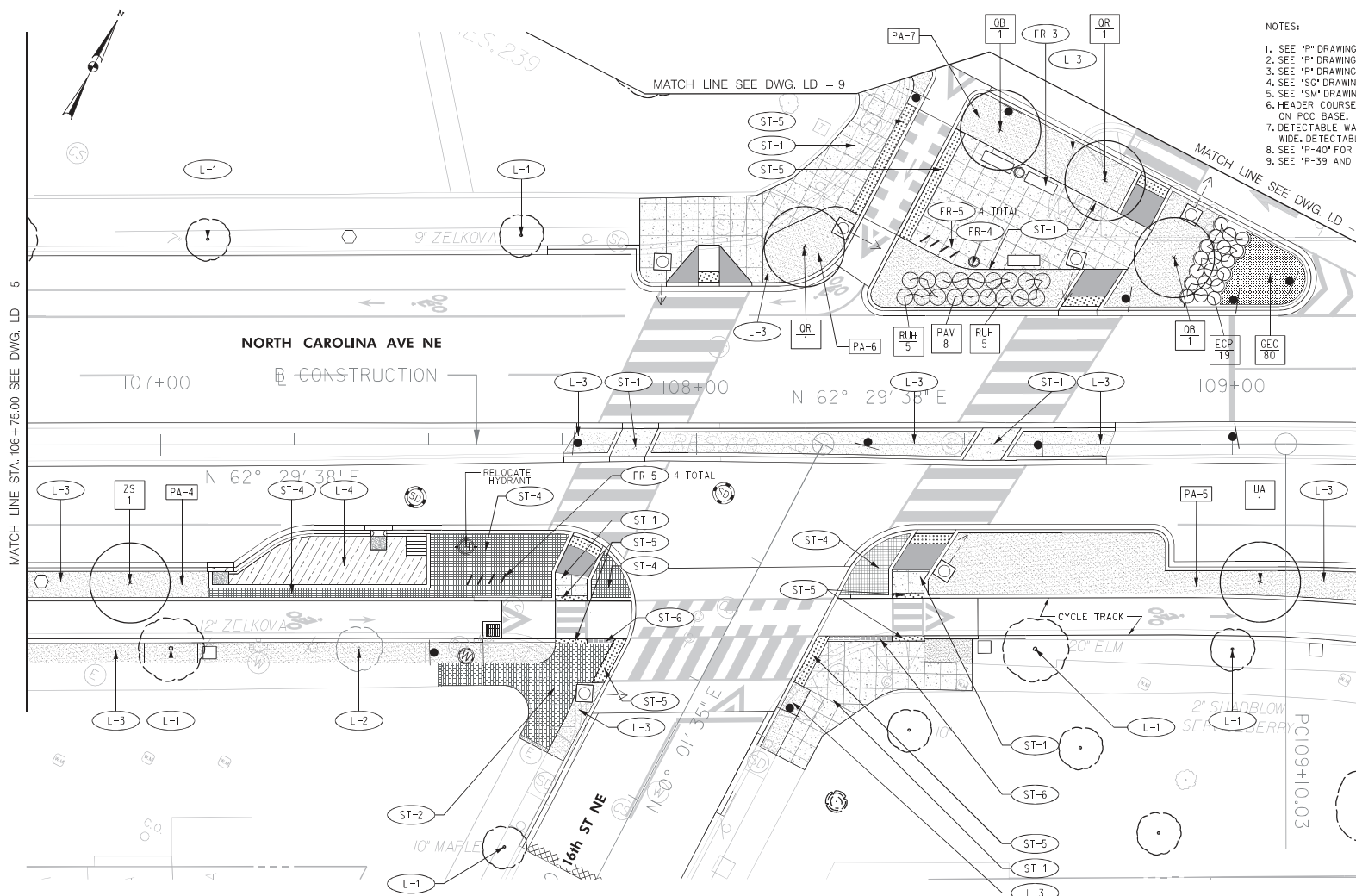
LD - 6

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
FROM 14TH PLACE, NE TO 22ND STREET, NE
AND NORTH CAROLINA AVENUE, NE
FROM 14TH STREET, NE TO 16TH STREET, NE
WARD 6 - WASHINGTON, D.C.

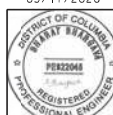
STREETSCAPE PLAN
STA. 106+75.00 TO 109+25.00

PROJECT MAN. DIV.
DESIGNED BY
CHECKED BY
DRAWN BY
PROJECT MGR.
DIVISION CHIEF
DATE
DWG. NO. 106+75.00 TO 109+25.00



KEY PLAN

03/17/2020



VOLKERT
ENGINEERING, P.C.

1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10'

NO.	DESCRIPTION	NAME	DATE

REVISIONS

REG.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	123	317

STREETSCAPE PAVEMENT

- ST-1 PCC SIDEWALK
- ST-2 BRICK ON PCC BASE
- ST-3 RESET BRICK ON SAND AND GRAVEL BASE
- ST-4 TUMBLED CONCRETE PAVERS ON PCC BASE
- ST-5 DETECTABLE WARNING PAVERS
- ST-6 DIRECTIONAL INDICATOR PAVERS
- ST-7 CONCRETE CROSSWALK

FURNISHINGS

- FR-1 FR-2 NOT USED
- FR-3 BENCH, SEE LD-21
- FR-4 TRASH RECEPTACLE, SEE LD-21
- FR-5 BICYCLE RACK, SEE LD-21
- FR-6 RETAINING WALL, SEE 'ST' DRAWINGS

LANDSCAPING

- SP # SPECIES } SEE LD-22 FOR QUANTITY / EXTENT OF MULCH LAYER
- L-1 TREE TO REMAIN, PROVIDE 3" MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED, SEE 'ES' DRAWINGS.
- L-2 TREE TO BE REMOVED, SEE 'ES' DRAWINGS
- L-3 SOD WITH 3" TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING, SEE LD-1 AND 'LD' DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES.
- L-4 BIORETENTION PLANTER, SEE 'WS' DRAWINGS
- PA-# PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES

NOTES:

1. SEE "P" DRAWINGS FOR CURB AND GUTTER INFORMATION.
2. SEE "P" DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
3. SEE "P" DRAWINGS FOR ADA RAMP INFORMATION.
4. SEE "SG" DRAWINGS FOR TRAFFIC SIGNALS.
5. SEE "SM" DRAWINGS FOR BIKE CROSSINGS SIGNS.
6. HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
7. DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE, DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24" WIDE.
8. SEE "P-40" FOR DIRECTIONAL INDICATOR PAVES DETAILS.
9. SEE "P-39 AND P-41" FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.
10. SEE "P-41" FOR STRUCTURAL SOIL DETAIL, STANDARD DDOT DWG. 621.74

LD - 7

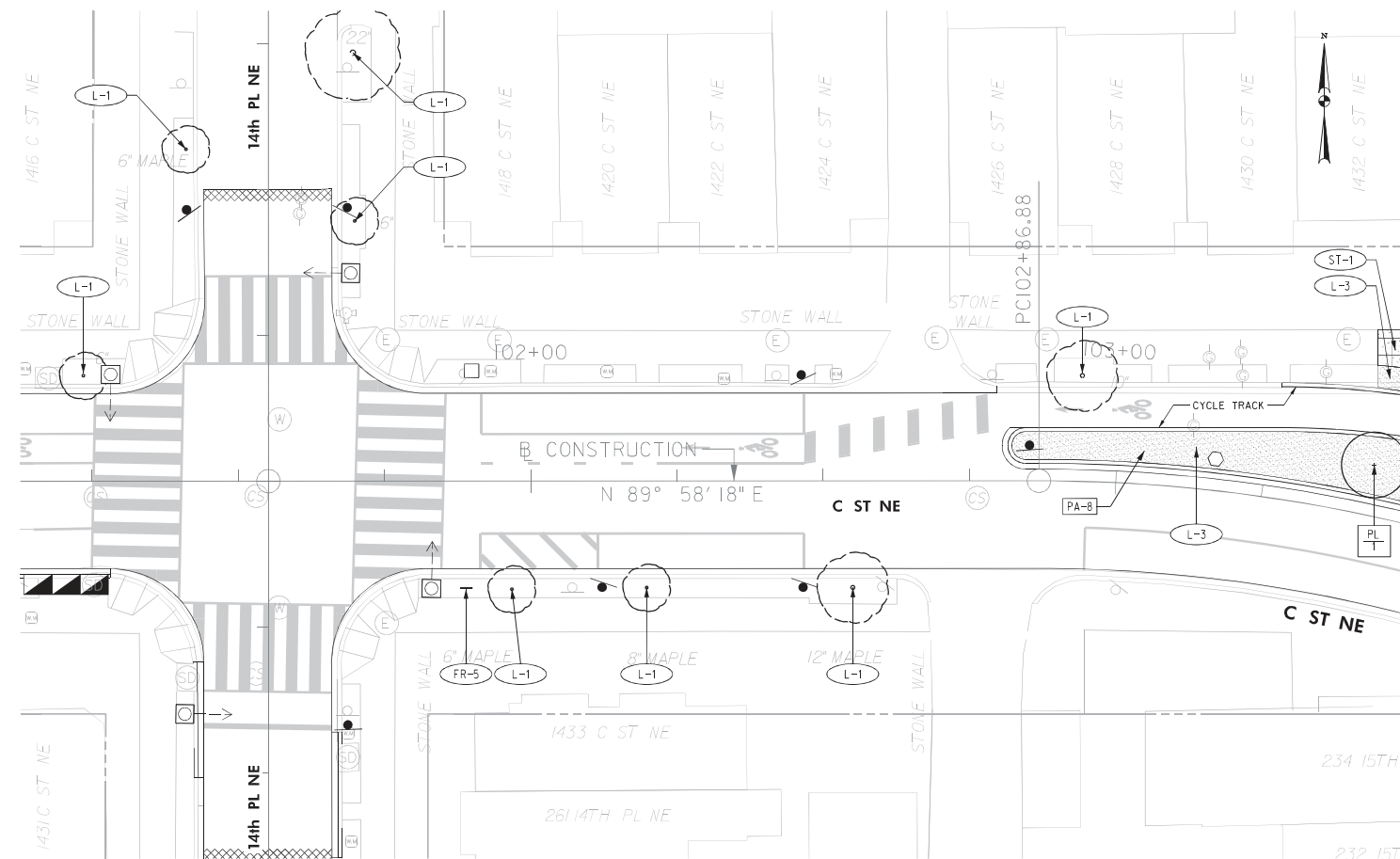
D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
FROM 14TH PLACE, NE TO 22ND STREET, NE
AND NORTH CAROLINA AVENUE, NE
FROM 14TH STREET, NE TO 16TH STREET, NE
WARD 6 - WASHINGTON, D.C.

PROJECT ENG.
DESIGNED BY
CHECKED BY
DRAWN BY
PROJECT MGR.

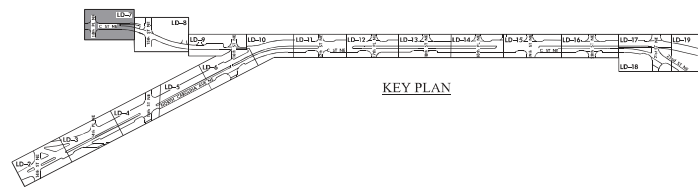
STREETSCAPE PLAN
STA. 101+15.00 TO 103+50.00

DIVISION CHIEF
DATE
FILE
DWG. 10 - 7 - SP - LD - 10

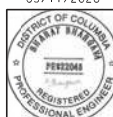


MATCH LINE STA. 103+50.00 SEE DWG. LD - 8

KEY PLAN



03/17/2020



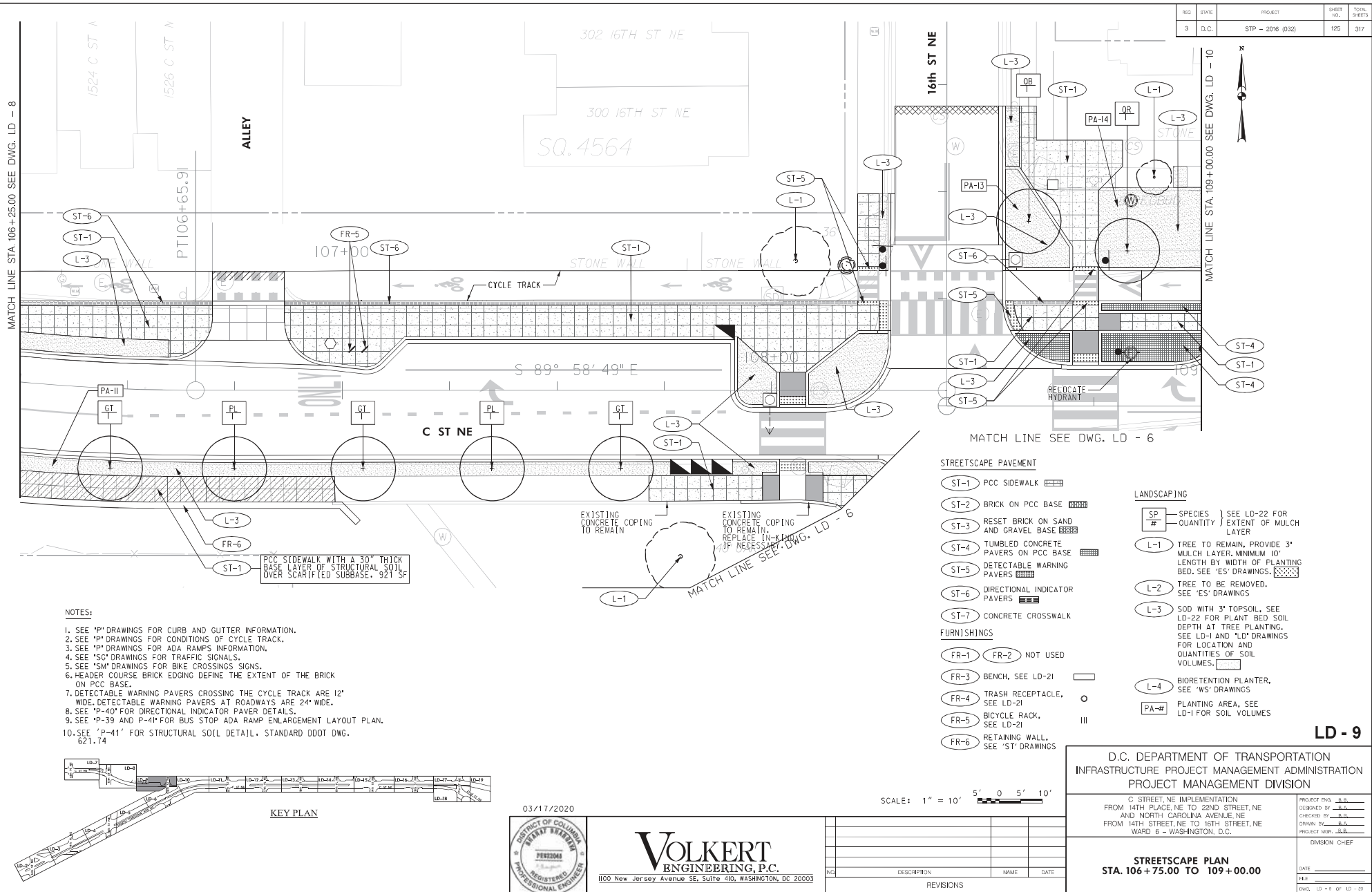
VOLKERT
ENGINEERING, P.C.

1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10' 5' 0' 5' 10'



NO.	DESCRIPTION	NAME	DATE

REVISIONS



STREETSCAPE PAVEMENT

- ## LANDSCAPING

- (SP #) — SPECIES (SEE LD-22 FOR QUANTITY) EXTENT OF MULCH LAYER
 (L-1) TREE TO REMAIN, PROVIDE 3" MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED. SEE 'ES' DRAWINGS. 
 (L-2) TREE TO BE REMOVED. SEE 'ES' DRAWINGS
 (L-3) SOIL WITH 3" TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING. SEE LD-1 AND LD-10 DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES. 
 (L-4) BIORTENTION PLANTER. SEE 'WS' DRAWINGS
 (PA-F) PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES
 NOTES:

NOTES:

1. SEE "P" DRAWINGS FOR CURB AND GUTTER INFORMATION.
2. SEE "P" DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
3. SEE "P" DRAWINGS FOR ADA RAMPS INFORMATION.
4. SEE "SC" DRAWINGS FOR TRAFFIC SIGNALS.
5. SEE "SM" DRAWINGS FOR BIKE CROSSINGS SIGNS.
6. HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
7. DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE. DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24" WIDE.
8. SEE "P-40" FOR DIRECTIONAL INDICATOR PAVEMENT DETAILS.
9. SEE "P-39" AND "P-41" FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.

LD = 10

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
FROM 14TH PLACE, NE TO 22ND STREET, NE
AND NORTH CAROLINA AVENUE, NE
FROM 14TH STREET, NE TO 16TH STREET, NE
WARD 6 - WASHINGTON, D.C.

PROJECT ENG. R.R.
DESIGNED BY R.A.
CHECKED BY R.B.
DRAWN BY R.A.
PROJECT MGR. R.R.

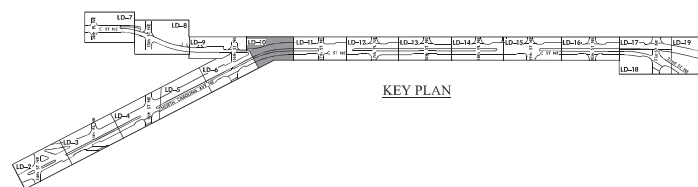
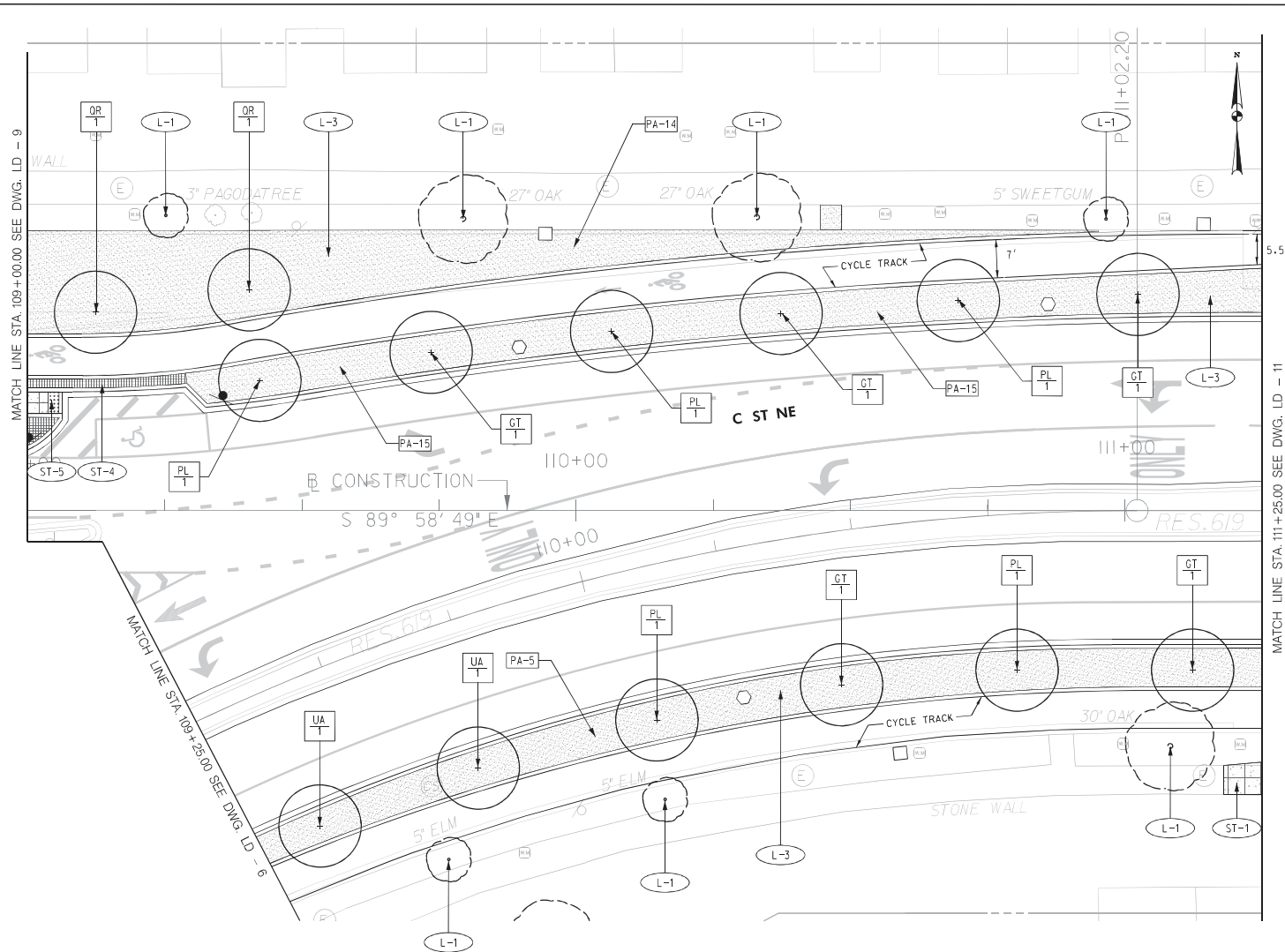
STREETSCAPE PLAN
STA. 109+00.00 TO 111+25.00

DIVISION CHIEF _____

DATE _____

FILE _____

DWG. LD - 10 OF LD - 25



03/17/2020



VOLKERT
ENGINEERING, P.C.







1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10'

NO.	DESCRIPTION	NAME	DATE
REVISIONS			

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	127	317



STREETSCAPE PAVEMENT

- ST-1 PCC SIDEWALK 
- ST-2 BRICK ON PCC BASE 
- ST-3 RESET BRICK ON SAND AND GRAVEL BASE 
- ST-4 TUMBLED CONCRETE PAVERS ON PCC BASE 
- ST-5 DETECTABLE WARNING PAVERS 
- ST-6 DIRECTIONAL INDICATOR PAVERS 
- ST-7 CONCRETE CROSSWALK

FURN[SH]NGS

- | | | | |
|------|--------------------------------------|----------|--------------------------|
| FR-1 | FR-2 | NOT USED | |
| FR-3 | BENCH, SEE LD-21 | | <input type="checkbox"/> |
| FR-4 | TRASH RECEPTACLE,
SEE LD-21 | | <input type="radio"/> |
| FR-5 | BICYCLE RACK,
SEE LD-21 | | III |
| FR-6 | RETAINING WALL,
SEE 'ST' DRAWINGS | | |

LANDSCAPING

- SP** — SPECIES } SEE LD-22 FOR
QUANTITY — EXTENT OF MULCH
LAYER
- L-1** TREE TO REMAIN, PROVIDE 3" MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED, SEE 'ES' DRAWINGS. 
- L-2** TREE TO BE REMOVED, SEE 'ES' DRAWINGS
- L-3** SOD WITH 3" TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING, SEE LD-1 AND 'LD' DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES. 
- L-4** BIOTRENTMENT PLANTER, SEE 'WS' DRAWINGS
- PA-2** PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES

NOTES:

1. SEE "P" DRAWINGS FOR CURB AND GUTTER INFORMATION.
2. SEE "P" DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
3. SEE "P" DRAWINGS FOR ADA RAMPS INFORMATION.
4. SEE "SG" DRAWINGS FOR TRAFFIC SIGNALS.
5. SEE "SM" DRAWINGS FOR BRK CROSSINGS SIGNS.
6. HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
7. DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE, DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24" WIDE.
8. SEE "P-30" FOR DIRECTIONAL INDICATOR PAVEMENT DETAILS.
9. SEE "P-40" AND "P-41" FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.

LD - 11

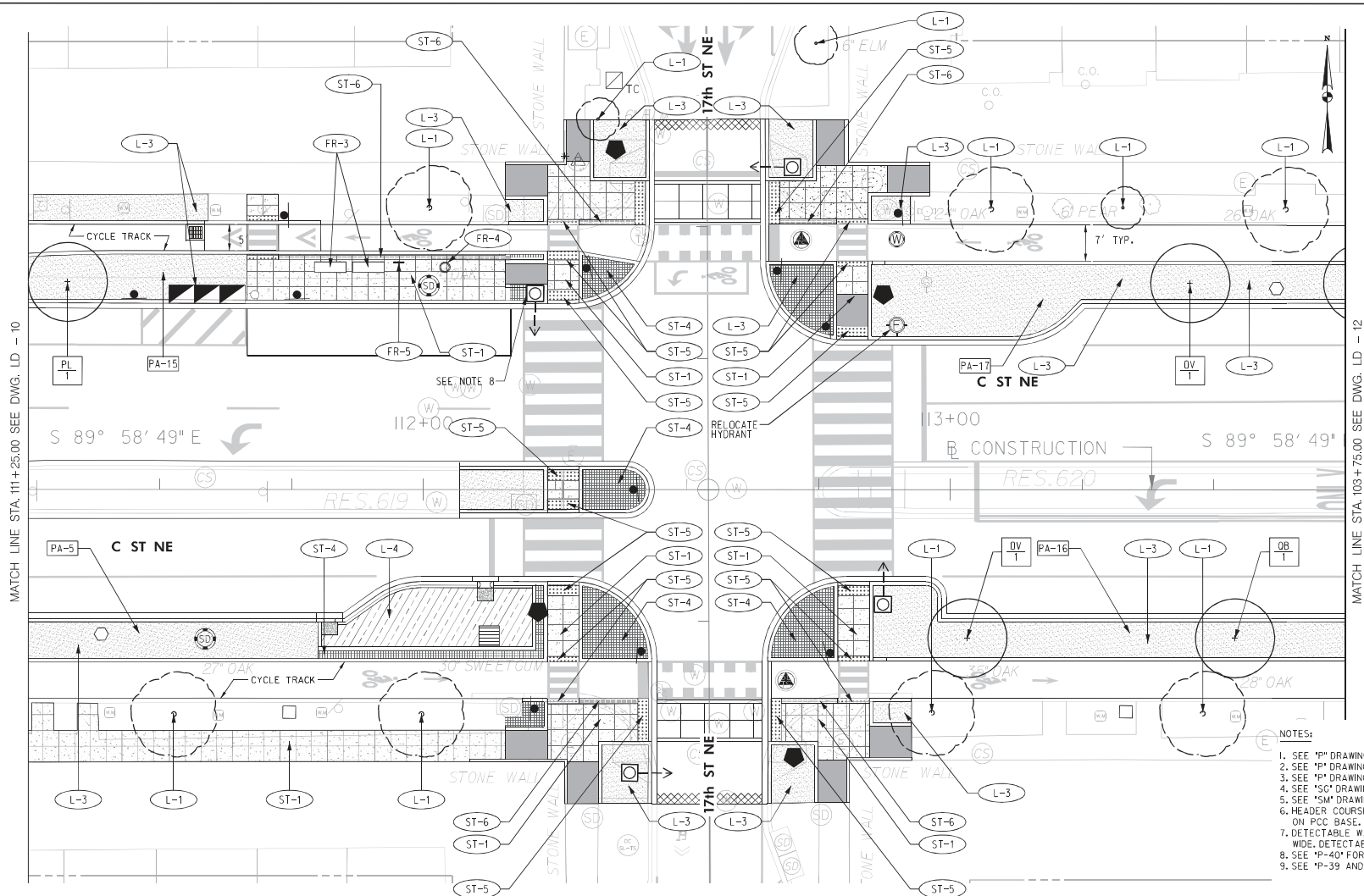
D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
FROM 14TH PLACE, NE TO 22ND STREET, NE
AND NORTH CAROLINA AVENUE, NE
FROM 14TH STREET, NE TO 16TH STREET, NE
WARD 6 - WASHINGTON, D.C.

PROJECT ENG.	B.B.
DESIGNED BY	B.B.
CHECKED BY	B.B.
DRAWN BY	B.B.
PROJECT MGR.	B.B.

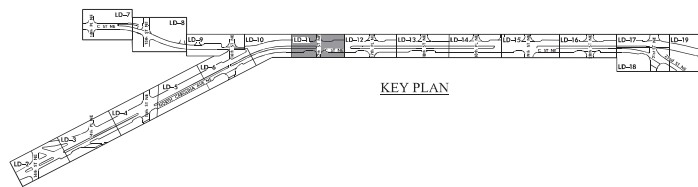
STREETSCAPE PLAN
STA. 111+25.00 TO 103+75.00

DIVISION CHIEF
DATE _____
FILE _____
DWG. LD - 11 OF LD - 23



MATCH LINE STA. 111+25.00 SEE DWG. LD - 10

MATCH LINE STA. 103+75.00 SEE DWG. LD - 12



03/17/2020



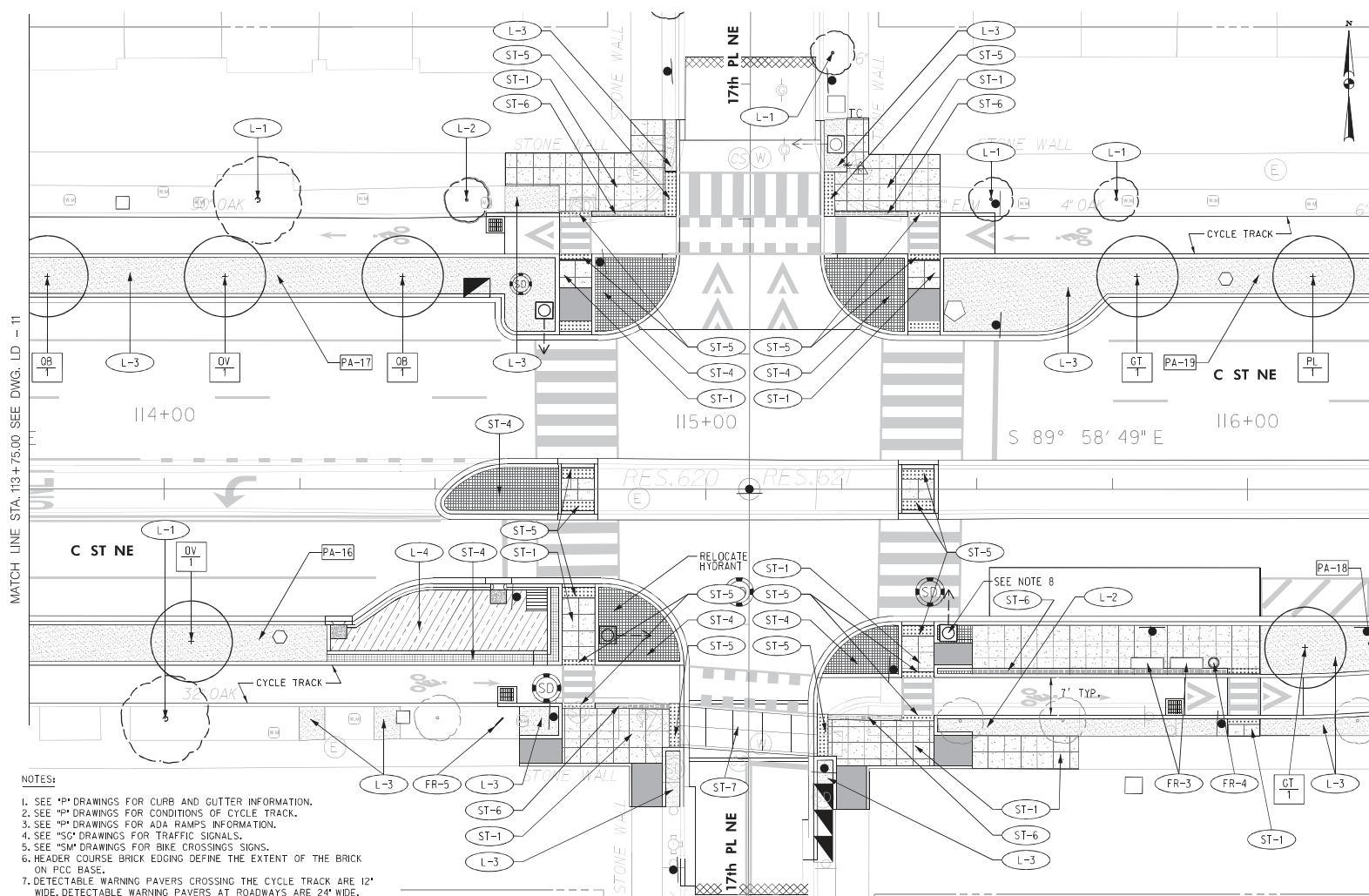
VOLKERT
ENGINEERING, P.C.

1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

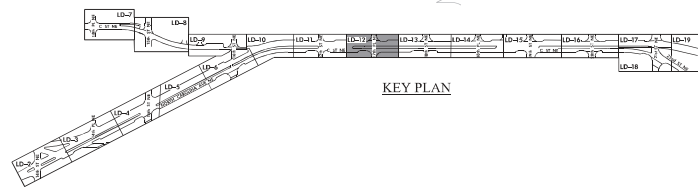
SCALE: 1" = 10'

NO.	DESCRIPTION	NAME	DATE
REVISIONS			

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEET
3	D.C.	STP - 2016 (032)	128	317



- NOTES:
1. SEE "P" DRAWINGS FOR CURB AND GUTTER INFORMATION.
 2. SEE "P" DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
 3. SEE "P" DRAWINGS FOR ADA RAMP INFORMATION.
 4. SEE "SO" DRAWINGS FOR TRAFFIC SIGNALS.
 5. SEE "SM" DRAWINGS FOR BIKE CROSSINGS SIGNS.
 6. HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
 7. DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE. DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24" WIDE.
 8. SEE "D" DIRECTIONS FOR CYCLE TRACK DETAILS.
 9. SEE "P-39 AND P-41" FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.



KEY PLAN

03/17/2020



VOLKERT
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1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10' 

NO.	DESCRIPTION	NAME	DATE
REVISIONS			

D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
FROM 14TH PLACE, NE TO 22ND STREET, NE
AND NORTH CAROLINA AVENUE, NE
FROM 14TH STREET, NE TO 16TH STREET, NE
WARD 6 - WASHINGTON, D.C.

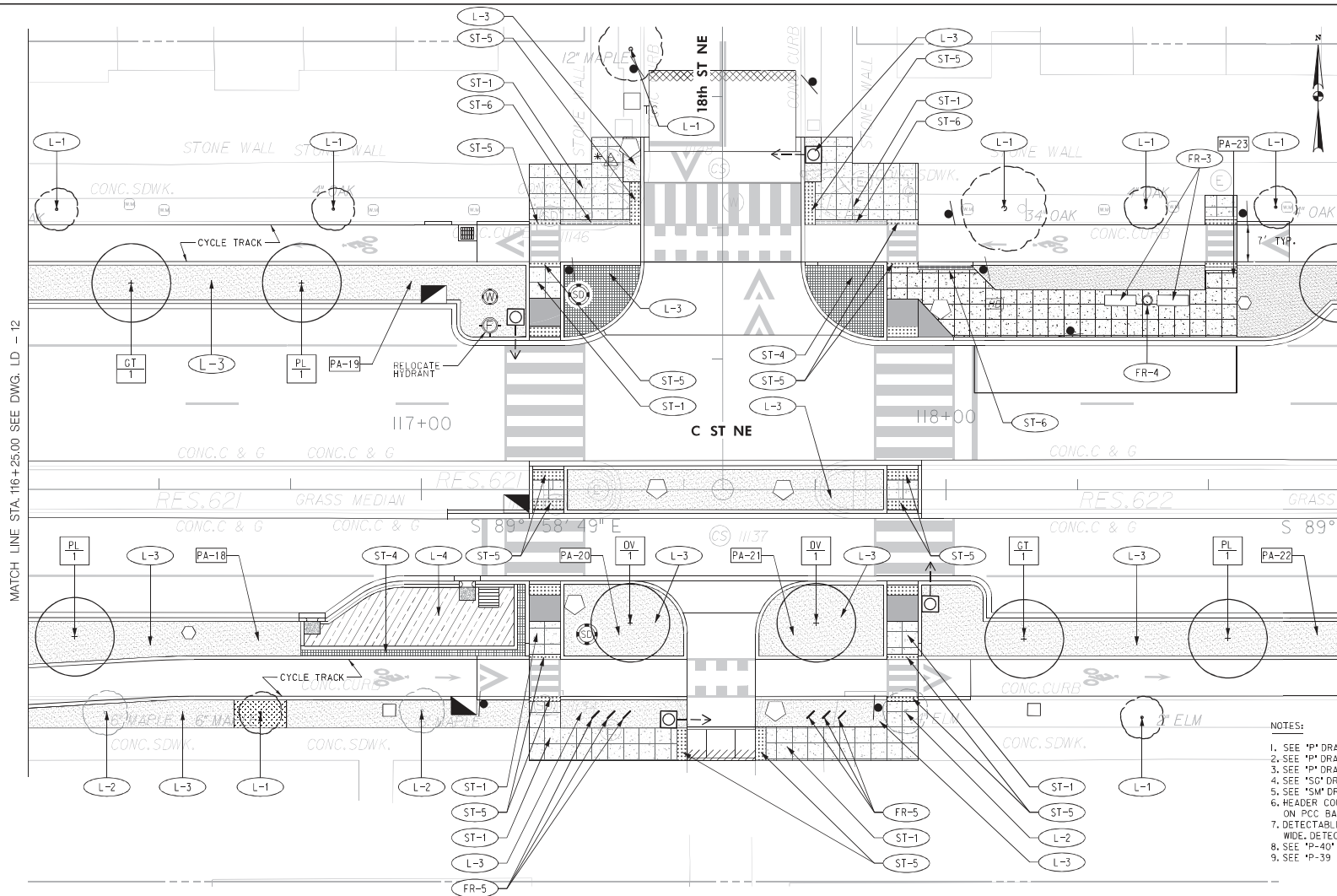
PROJECT ENG.	<u> R.R. </u>
DESIGNED BY	<u> R.A. </u>
CHECKED BY	<u> R.R. </u>
DRAWN BY	<u> R.A. </u>
PROJECT MGR.	<u> R.R. </u>

STREETSCAPE PLAN
STA. 113+75.00 TO 116+25.00

DIVISION CHIEF _____
DATE _____
FILE _____
DWG. 10 - 12 OF 10 - 2

LD - 12

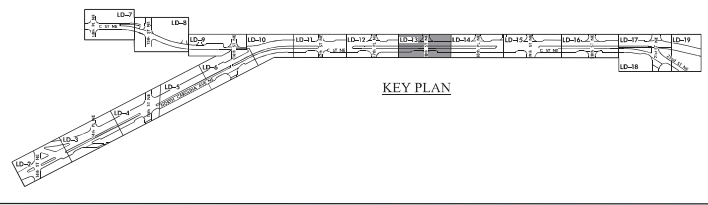
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 Modified: April 22, 2020 AT 09:15 PM



REG.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	129	317

- STREETSCAPE PAVEMENT**
- ST-1 PCC SIDEWALK
 - ST-2 BRICK ON PCC BASE
 - ST-3 RESET BRICK ON SAND AND GRAVEL BASE
 - ST-4 TUMBLED CONCRETE PAVERS ON PCC BASE
 - ST-5 DETECTABLE WARNING PAVERS
 - ST-6 DIRECTIONAL INDICATOR PAVERS
 - ST-7 CONCRETE CROSSWALK
- FURNISHINGS**
- FR-1 FR-2 NOT USED
 - FR-3 BENCH, SEE LD-21
 - FR-4 TRASH RECEPTACLE, SEE LD-21
 - FR-5 BICYCLE RACK, SEE LD-21
 - FR-6 RETAINING WALL, SEE 'ST' DRAWINGS
- LANDSCAPING**
- SP-# SPECIES } SEE LD-22 FOR QUANTITY } EXTENT OF MULCH LAYER
 - L-1 TREE TO REMAIN, PROVIDE 3" MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED, SEE 'ES' DRAWINGS.
 - L-2 TREE TO BE REMOVED, SEE 'ES' DRAWINGS
 - L-3 SOD WITH 3" TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING, SEE LD-1 AND 'LD' DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES.
 - L-4 BIORETENTION PLANTER, SEE 'WS' DRAWINGS
 - PA-# PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES

- NOTES:**
1. SEE 'P' DRAWINGS FOR CURB AND GUTTER INFORMATION.
 2. SEE 'P' DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
 3. SEE 'P' DRAWINGS FOR ADA RAMP INFORMATION.
 4. SEE 'SC' DRAWINGS FOR TRAFFIC SIGNALS.
 5. SEE 'SM' DRAWINGS FOR BIKE CROSSINGS SIGNS.
 6. HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
 7. DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE, DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24" WIDE.
 8. SEE 'P-40' FOR DIRECTIONAL INDICATOR PAVEMENT DETAILS.
 9. SEE 'P-39 AND P-41' FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.



03/17/2020



VOLKERT ENGINEERING, P.C.
 1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10' 5' 0' 5' 10'

NO.	DESCRIPTION	NAME	DATE

LD - 13

D.C. DEPARTMENT OF TRANSPORTATION
 INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
 PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
 FROM 14TH PLACE, NE TO 22ND STREET, NE
 AND NORTH CAROLINA AVENUE, NE
 FROM 14TH STREET, NE TO 16TH STREET, NE
 WARD 6 - WASHINGTON, D.C.

STREETSCAPE PLAN
STA. 116+25.00 TO 118+75.00

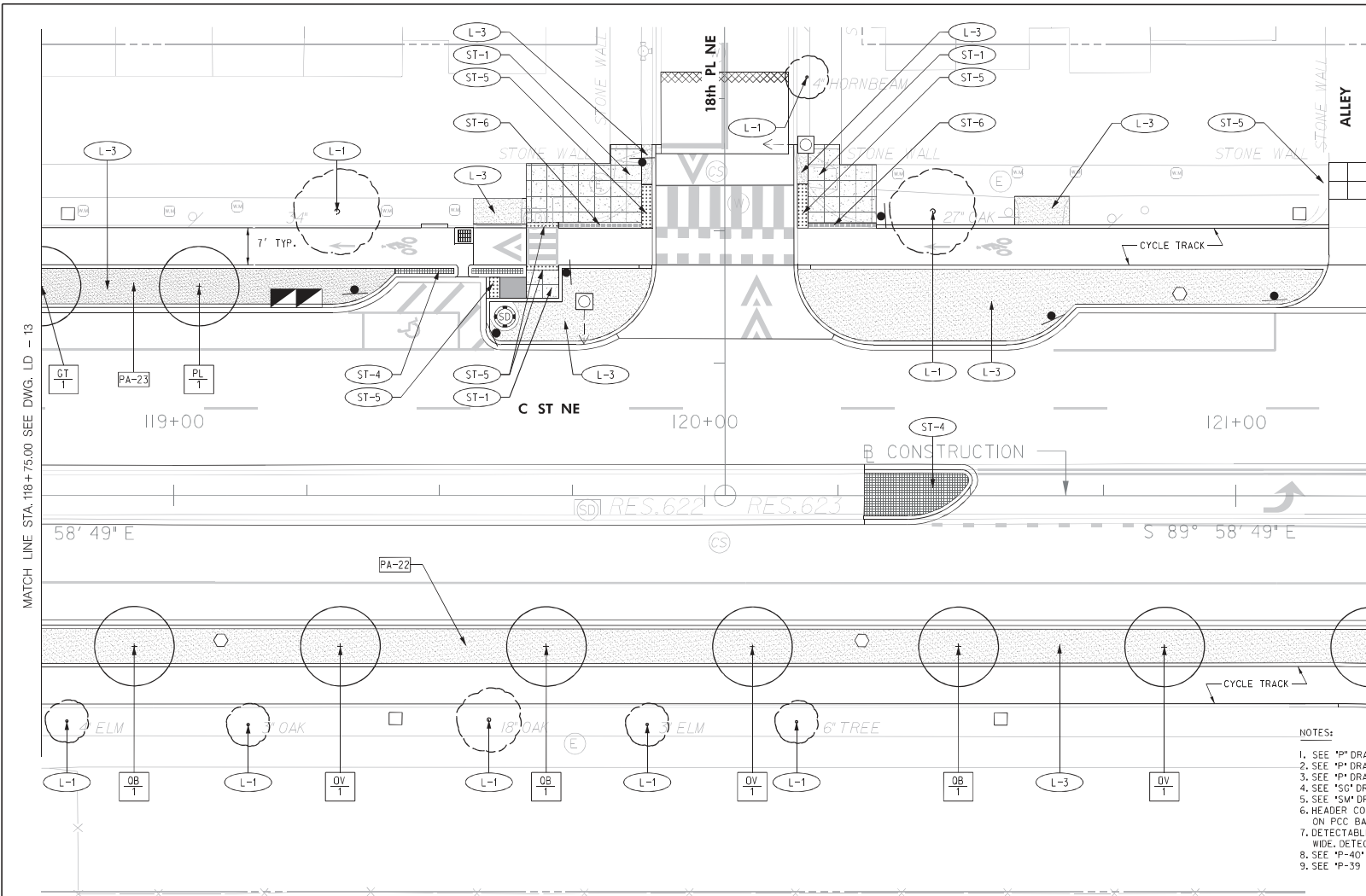
PROJECT ENG. J.B.
 DESIGNED BY J.B.
 CHECKED BY J.B.
 DRAWN BY J.B.
 PROJECT WORK J.B.

DIVISION CHIEF

DATE

FILE

DWG. LD - 13 (SP-10 - 13)



REG.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	130	317

STREETSCAPE PAVEMENT

- ST-1 PCC SIDEWALK
- ST-2 BRICK ON PCC BASE
- ST-3 RESET BRICK ON SAND AND GRAVEL BASE
- ST-4 TUMBLED CONCRETE PAVERS ON PCC BASE
- ST-5 DETECTABLE WARNING PAVERS
- ST-6 DIRECTIONAL INDICATOR PAVERS
- ST-7 CONCRETE CROSSWALK

FURNISHINGS

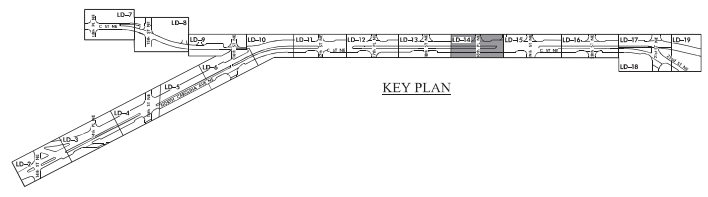
- FR-1 FR-2 NOT USED
- FR-3 BENCH, SEE LD-21
- FR-4 TRASH RECEPTACLE, SEE LD-21
- FR-5 BICYCLE RACK, SEE LD-21
- FR-6 RETAINING WALL, SEE 'ST' DRAWINGS

LANDSCAPING

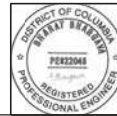
- SP # SPECIES } SEE LD-22 FOR QUANTITY / EXTENT OF MULCH LAYER
- L-1 TREE TO REMAIN, PROVIDE 3' MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED, SEE 'ES' DRAWINGS
- L-2 TREE TO BE REMOVED, SEE 'ES' DRAWINGS
- L-3 SOD WITH 3" TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING, SEE LD-1 AND 'LD' DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES
- L-4 BIORETENTION PLANTER, SEE 'WS' DRAWINGS
- PA-# PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES

NOTES:

- SEE "P" DRAWINGS FOR CURB AND GUTTER INFORMATION.
- SEE "P" DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
- SEE "P" DRAWINGS FOR ADA RAMP INFORMATION.
- SEE "SC" DRAWINGS FOR TRAFFIC SIGNALS.
- SEE "SM" DRAWINGS FOR BIKE CROSSINGS SIGNS.
- HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
- DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE, DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24" WIDE.
- SEE "P-40" FOR DIRECTIONAL INDICATOR PAVES DETAILS.
- SEE "P-39" AND "P-41" FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.



03/17/2020



VOLKERT ENGINEERING, P.C.
 1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10' 5' 0' 5' 10'

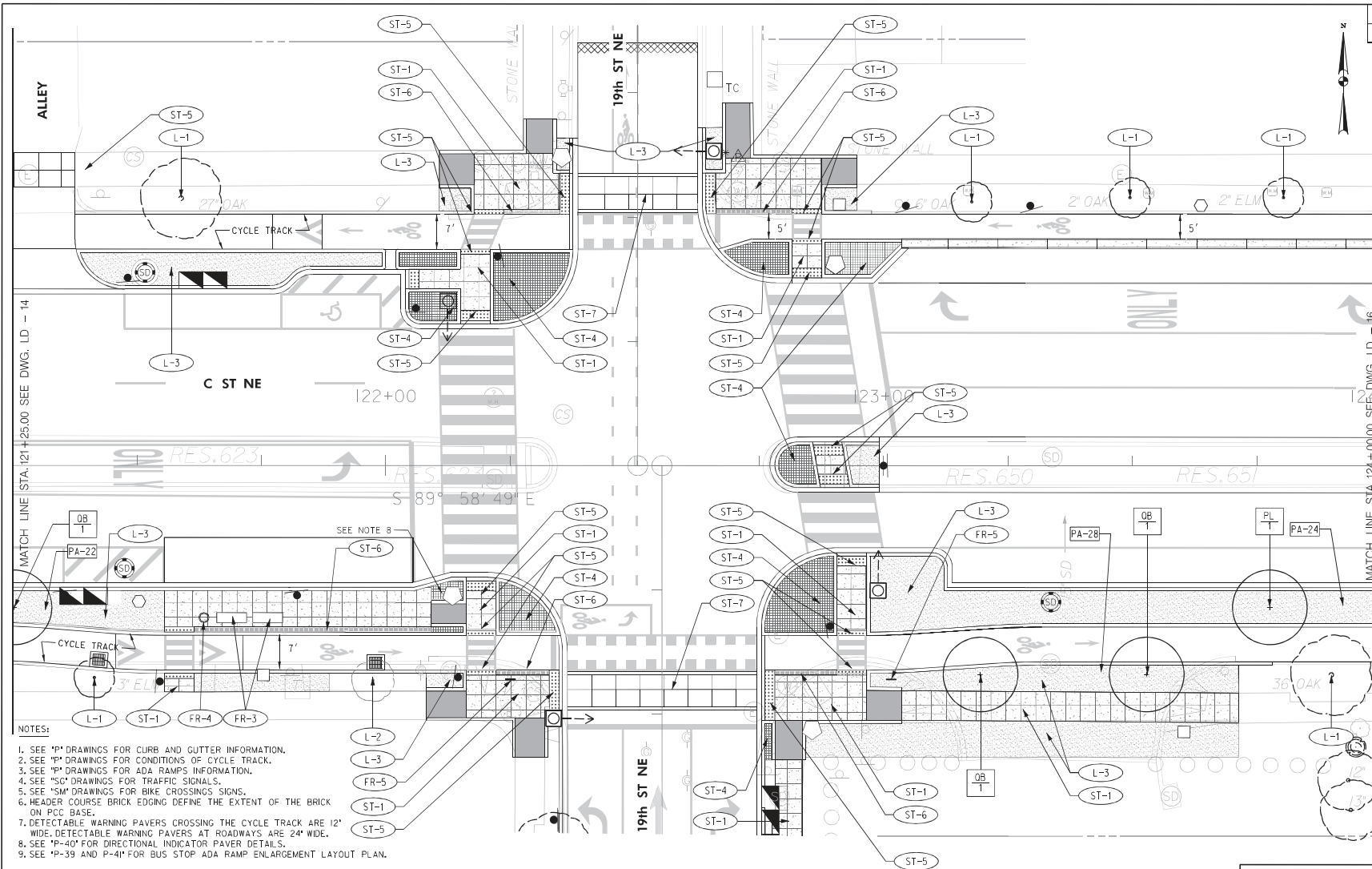
NO.	DESCRIPTION	NAME	DATE

**D.C. DEPARTMENT OF TRANSPORTATION
 INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
 PROJECT MANAGEMENT DIVISION**

**C STREET, NE IMPLEMENTATION
 FROM 14TH PLACE, NE TO 22ND STREET, NE
 AND NORTH CAROLINA AVENUE, NE
 FROM 14TH STREET, NE TO 16TH STREET, NE
 WARD 6 - WASHINGTON, D.C.**

**STREETSCAPE PLAN
 STA. 118+75.00 TO 121+25.00**

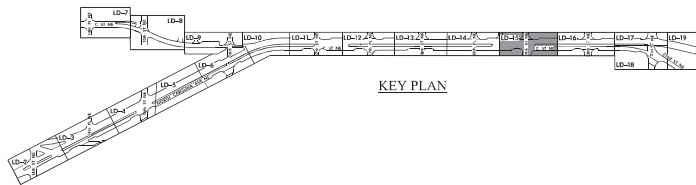
PROJECT ENG. <u>J.B.</u> DESIGNED BY <u>J.B.</u> CHECKED BY <u>J.B.</u> DRAWN BY <u>J.B.</u> PROJECT WORK <u>J.B.</u>	DIVISION CHIEF DATE _____ FILE _____ DWG. 13 - 14 - 15 - 16 - 17
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REG.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	131	317

- STREETSCAPE PAVEMENT**
- ST-1 PCC SIDEWALK
 - ST-2 BRICK ON PCC BASE
 - ST-3 RESET BRICK ON SAND AND GRAVEL BASE
 - ST-4 TUMBLED CONCRETE PAVERS ON PCC BASE
 - ST-5 DETECTABLE WARNING PAVERS
 - ST-6 DIRECTIONAL INDICATOR PAVERS
 - ST-7 CONCRETE CROSSWALK
- FURNISHINGS**
- FR-1 FR-2 NOT USED
 - FR-3 BENCH, SEE LD-21
 - FR-4 TRASH RECEPTACLE, SEE LD-21
 - FR-5 BICYCLE RACK, SEE LD-21
 - FR-6 RETAINING WALL, SEE 'ST' DRAWINGS
- LANDSCAPING**
- SP # SPECIES } SEE LD-22 FOR QUANTITY } EXTENT OF MULCH LAYER
 - L-1 TREE TO REMAIN, PROVIDE 3' MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED, SEE 'ES' DRAWINGS
 - L-2 TREE TO BE REMOVED, SEE 'ES' DRAWINGS
 - L-3 SOD WITH 3" TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING, SEE LD-1 AND 'LD' DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES
 - L-4 BIORETENTION PLANTER, SEE 'WS' DRAWINGS
 - PA-# PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES

- NOTES:**
1. SEE 'P' DRAWINGS FOR CURB AND GUTTER INFORMATION.
 2. SEE 'P' DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
 3. SEE 'P' DRAWINGS FOR ADA RAMPS INFORMATION.
 4. SEE 'SG' DRAWINGS FOR TRAFFIC SIGNALS.
 5. SEE 'SM' DRAWINGS FOR BIKE CROSSINGS SIGNS.
 6. HEADER COURSE BRICK EDGING DEFINE THE EXTENT OF THE BRICK ON PCC BASE.
 7. DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE. DETECTABLE WARNING PAVERS AT ROADWAYS ARE 24" WIDE.
 8. SEE 'P-40' FOR DIRECTIONAL INDICATOR PAVER DETAILS.
 9. SEE 'P-39 AND P-41' FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.



03/17/2020



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ENGINEERING, P.C.

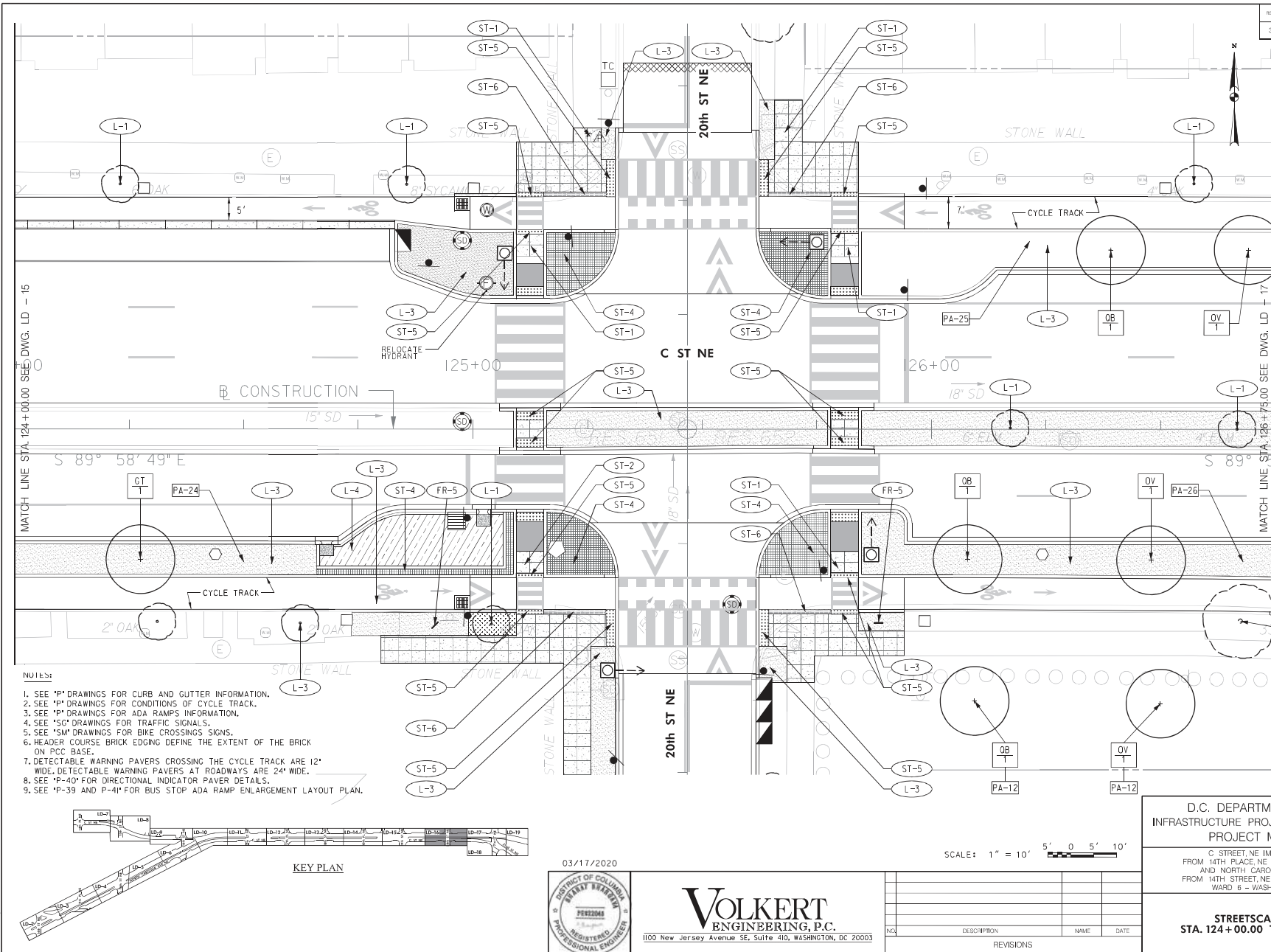
1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10' 5' 0' 5' 10'

NO.	DESCRIPTION	NAME	DATE

REVISIONS

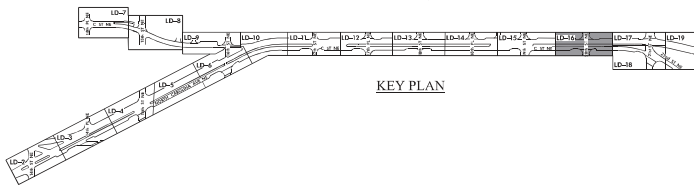
D.C. DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION PROJECT MANAGEMENT DIVISION	
C STREET, NE IMPLEMENTATION FROM 14TH PLACE, NE TO 22ND STREET, NE AND NORTH CAROLINA AVENUE, NE FROM 14TH STREET, NE TO 16TH STREET, NE WARD 6 - WASHINGTON, D.C.	PROJECT ENG. <u> J.B. </u> DESIGNED BY <u> J.B. </u> CHECKED BY <u> J.B. </u> DRAWN BY <u> J.B. </u> PROJECT MGR. <u> J.B. </u>
STREETSCAPE PLAN STA. 121+25.00 TO 124+00.00	DIVISION CHIEF <u> </u> DATE <u> </u> FILE <u> </u> DWG. 121+25.00 - LD - 15



REG.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	132	317

- STREETSCAPE PAVEMENT**
- ST-1 PCC SIDEWALK
 - ST-2 BRICK ON PCC BASE
 - ST-3 RESET BRICK ON SAND AND GRAVEL BASE
 - ST-4 TUMBLED CONCRETE PAVERS ON PCC BASE
 - ST-5 DETECTABLE WARNING PAVERS
 - ST-6 DIRECTIONAL INDICATOR PAVERS
 - ST-7 CONCRETE CROSSWALK
- FURNISHINGS**
- FR-1 FR-2 NOT USED
 - FR-3 BENCH, SEE LD-21
 - FR-4 TRASH RECEPTACLE, SEE LD-21
 - FR-5 BICYCLE RACK, SEE LD-21
 - FR-6 RETAINING WALL, SEE 'ST' DRAWINGS
- LANDSCAPING**
- SP # SPECIES } SEE LD-22 FOR QUANTITY } EXTENT OF MULCH LAYER
 - L-1 TREE TO REMAIN, PROVIDE 3" MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED, SEE 'ES' DRAWINGS.
 - L-2 TREE TO BE REMOVED, SEE 'ES' DRAWINGS
 - L-3 SOD WITH 3" TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING. SEE LD-1 AND 'LD' DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES.
 - L-4 BIORETENTION PLANTER, SEE 'WS' DRAWINGS
 - PA-# PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES

- NOTES:**
- SEE 'P' DRAWINGS FOR CURB AND GUTTER INFORMATION.
 - SEE 'P' DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
 - SEE 'P' DRAWINGS FOR ADA RAMP INFORMATION.
 - SEE 'SC' DRAWINGS FOR TRAFFIC SIGNALS.
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 - SEE 'P-40' FOR DIRECTIONAL INDICATOR PAVES DETAILS.
 - SEE 'P-39' AND 'P-41' FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.



03/17/2020



VOLKERT
 ENGINEERING, P.C.

1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10' 5' 0' 5' 10'

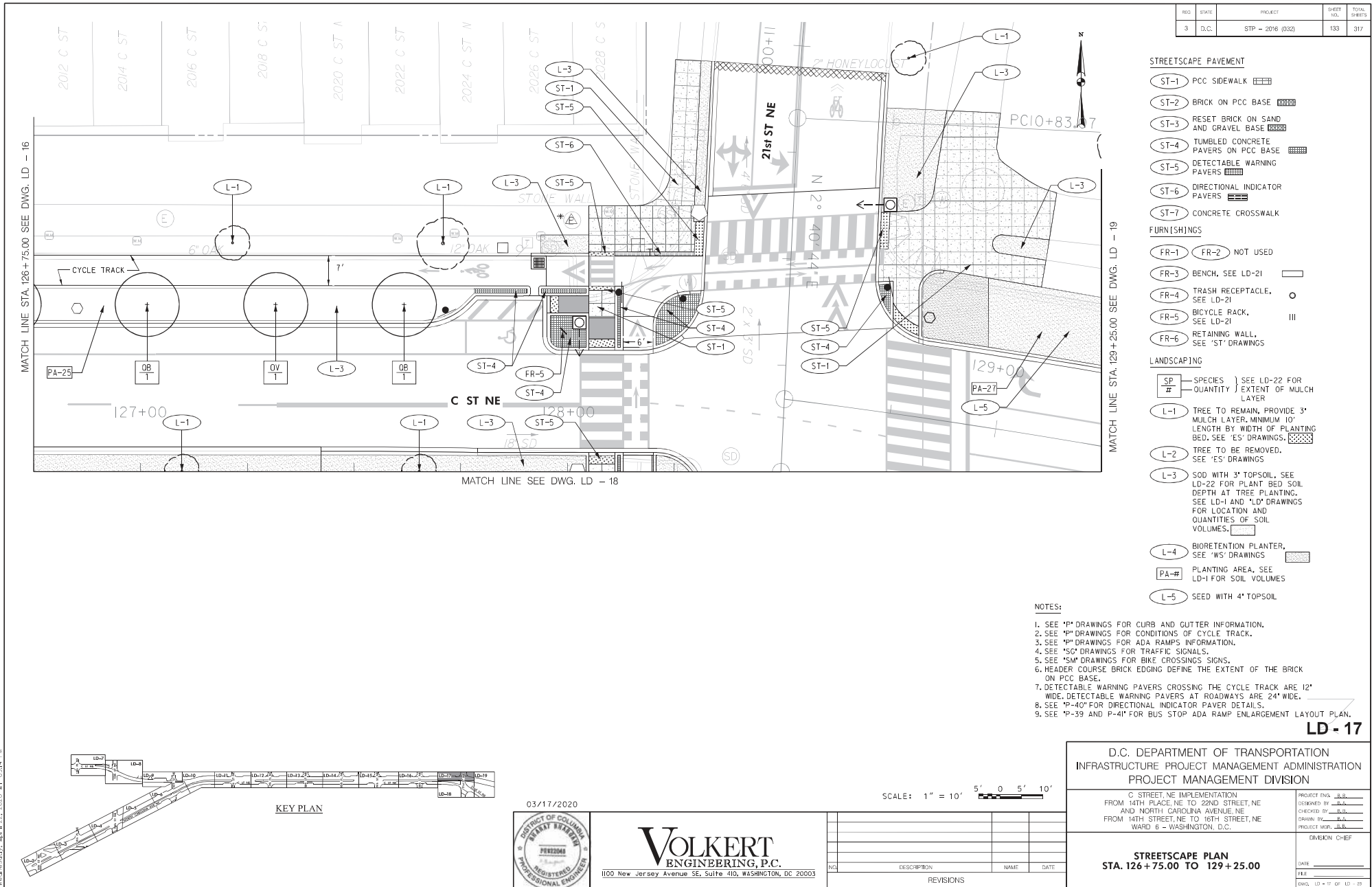
NO.	DESCRIPTION	NAME	DATE

REVISIONS

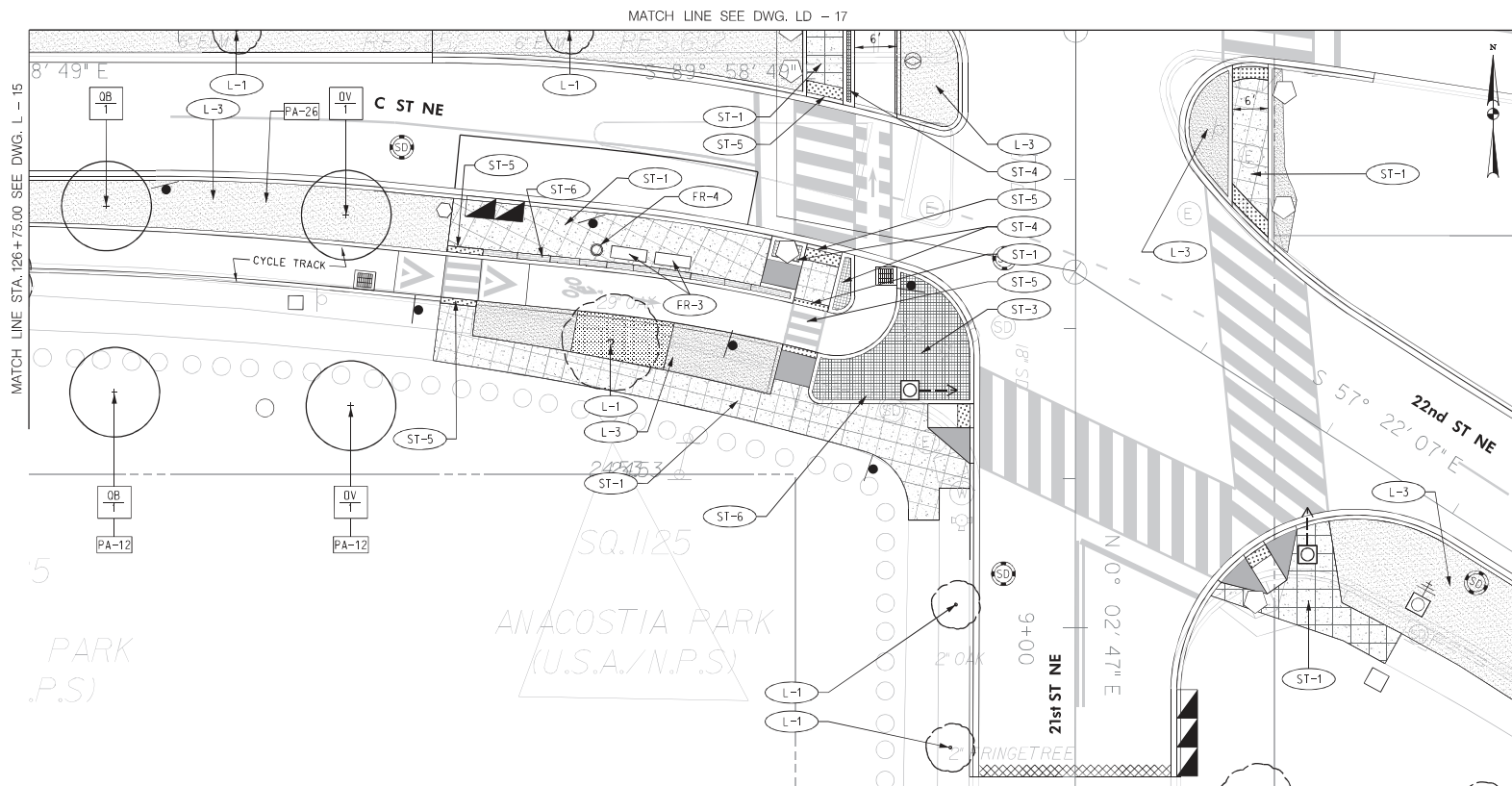
D.C. DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION PROJECT MANAGEMENT DIVISION		PROJECT ENG. <u>J.B.</u> DESIGNED BY <u>J.B.</u> CHECKED BY <u>J.B.</u> DRAWN BY <u>J.B.</u> PROJECT MGR. <u>J.B.</u>
STREETSCAPE PLAN STA. 124+00.00 TO 126+75.00		DIVISION CHIEF DATE FILE DWG. 12 - 16 SP-10 - 10

LD - 16








TS:344203 - 2013 0001 Master Contract 344227 - C Street NE - Final Design 07 Design\000\Streetscape\Landscaping\LD-1001_Landscape.dwg
Modified: April 22, 2020 AT 09:14 PM



REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	134	317





STREETSCAPE PAVEMENT

- ST-1 PCC SIDEWALK 
- ST-2 BRICK ON PCC BASE 
- ST-3 RESET BRICK ON SAND AND GRAVEL BASE 
- ST-4 TUMBLED CONCRETE PAVERS ON PCC BASE 
- ST-5 DETECTABLE WARNING PAVERS 
- ST-6 DIRECTIONAL INDICATOR PAVERS 
- ST-7 CONCRETE CROSSWALK 

FURNISHINGS

- | | | | |
|------|--------------------------------------|----------|--------------------------|
| FR-1 | FR-2 | NOT USED | |
| FR-3 | BENCH, SEE LD-21 | | <input type="checkbox"/> |
| FR-4 | TRASH RECEPTACLE,
SEE LD-21 | | <input type="radio"/> |
| FR-5 | BICYCLE RACK,
SEE LD-21 | | III |
| FR-6 | RETAINING WALL,
SEE 'ST' DRAWINGS | | |

LANDSCAPING

- SP — SPECIES | SEE LD-22 FOR
— QUANTITY | ELEMENT OF MULCH
LAYER
- L-1 TREE TO REMAIN, PROVIDE 3"
MULCH LAYER, MINIMUM 10"
LENGTH BY WIDTH OF PLANTING
BED, SEE 'ES' DRAWINGS. 
- L-2 TREE TO BE REMOVED.
SEE 'ES' DRAWINGS
- L-3 SOO WITH 3" TOPSOIL, SEE
LD-22 FOR PLANT BED SOIL
DEPTH AT TREE PLANTING.
SEE LD-1 AND 'LD' DRAWINGS
FOR LOCATION AND
QUANTITIES OF SOIL
VOLUMES. 
- L-4 BIORETENTION PLANTER,
SEE 'WS' DRAWINGS
- PA-# PLANTING AREA, SEE
LD-1 FOR SOIL VOLUMES

NOTES:

1. SEE "P" DRAWINGS FOR CURB AND GUTTER INFORMATION.
2. SEE "P" DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
3. SEE "P" DRAWINGS FOR ADA RAMP SIGNAL INFORMATION.
4. SEE "S" DRAWINGS FOR TRAFFIC SIGNALS.
5. SEE "SM" DRAWINGS FOR BRICK CROSSINGS SIGNS.
6. HEADER COURSE BRICK EDGING DEFINES THE EXTENT OF THE BRICK ON PCC BASE.
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8. SEE "P-40" FOR DIRECTIONAL INDICATOR PAVEMENT DETAILS.
9. SEE "P-39" AND "P-41" FOR BUS STOP ADA RAMP ENLARGEMENT LAYOUT PLAN.

LD - 18

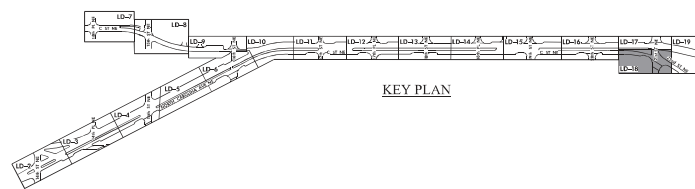
D.C. DEPARTMENT OF TRANSPORTATION
INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
FROM 14TH PLACE, NE TO 22ND STREET, NE
AND NORTH CAROLINA AVENUE, NE
FROM 14TH STREET, NE TO 16TH STREET, NE
WARD 6 - WASHINGTON, D.C.

STREETSCAPE PLAN
STA. 126+75.00 TO 10+89.18

PROJECT ENG. R.B.
DESIGNED BY R.A.
CHECKED BY R.B.
DRAWN BY R.A.
PROJECT MGR. R.B.

DIVISION CHIEF
DATE _____
FILE _____
DWG. 10 - 10 OF 10 - 2



03/17/2020



VOLKERT
ENGINEERING, P.C.

1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

SCALE: 1" = 10' 

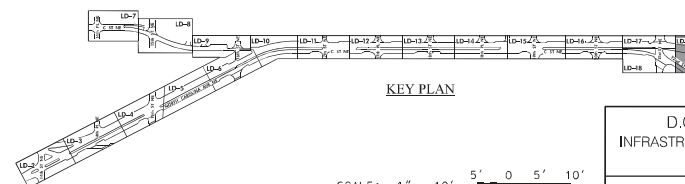
NO.	DESCRIPTION	NAME	DATE	
REVISIONS				

LANDSCAPING

SP	SPECIES QUANTITY	} SEE LD-22 FOR EXTENT OF MULCH LAYER
L-1	TREE TO REMAIN, PROVIDE 3" MULCH LAYER, MINIMUM 10' LENGTH BY WIDTH OF PLANTING BED, SEE 'ES' DRAWINGS	
L-2	TREE TO BE REMOVED, SEE 'ES' DRAWINGS	
L-3	SOD WITH 3" TOPSOIL, SEE LD-22 FOR PLANT BED SOIL DEPTH AT TREE PLANTING, SEE LD-1 AND 'LD' DRAWINGS FOR LOCATION AND QUANTITIES OF SOIL VOLUMES, SEE	
L-4	BIORETENTION PLANTER, SEE 'WS' DRAWINGS	
PA-A	PLANTING AREA, SEE LD-1 FOR SOIL VOLUMES	
L-5	SEED WITH 4" TOPSOIL	

DIVISION CHIEF _____
DATE _____
FILE _____
DWG. 10 - 18 OF 10 - 2

1. SEE "P" DRAWINGS FOR CURB AND GUTTER INFORMATION.
2. SEE "P" DRAWINGS FOR CONDITIONS OF CYCLE TRACK.
3. SEE "P" DRAWINGS FOR ADA RAMPS INFORMATION.
4. SEE "SG" DRAWINGS FOR TRAFFIC SIGNALS.
5. SEE "SM" DRAWINGS FOR BRICK CROSSINGS SIGNS.
6. HEADER COURSE BRICK EDGING DEFINES THE EXTENT OF THE BRICK ON PCC BASE.
7. DETECTABLE WARNING PAVERS CROSSING THE CYCLE TRACK ARE 12" WIDE. DETECTABLE WARNING PAVERS AT ROADWAY ARE 24" WIDE.
8. SEE "P-40" FOR DIRECTIONAL INDICATOR PAVEMENT DETAILS.
9. SEE "P-39 AND P-41" FOR BUS STOP AREA PAVEMENT ENLARGEMENT LAYOUT PLAN.



KEY PLAN

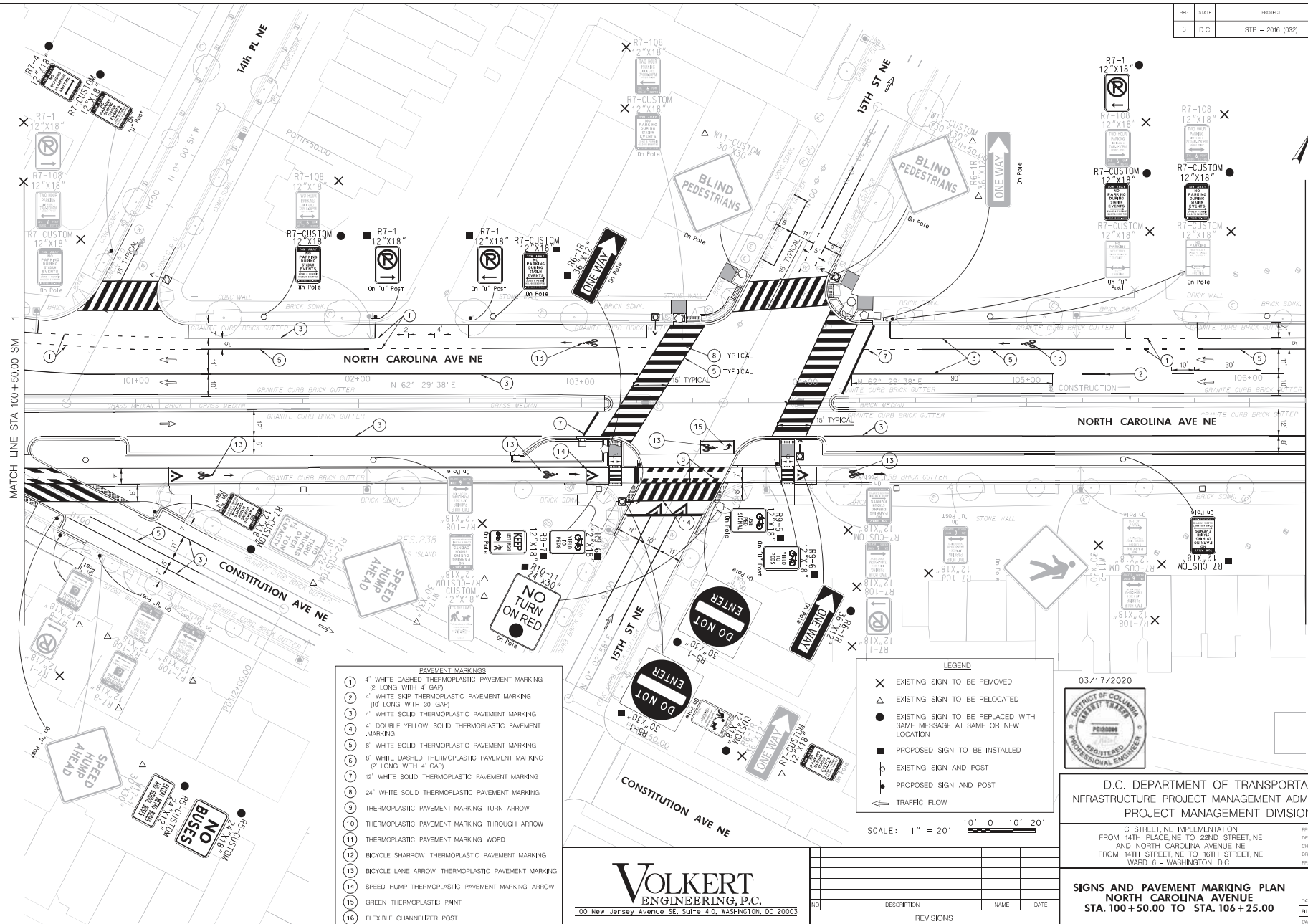
SCALE: 1" = 10'

VOLKERT
ENGINEERING, P.C.

1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

NO.	DESCRIPTION	NAME	DATE
REVISIONS			

FED.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	190	317



- PAVEMENT MARKINGS**
- 1 4" WHITE DASHED THERMOPLASTIC PAVEMENT MARKING (8' LONG WITH 4" GAP)
 - 2 4" WHITE SWP THERMOPLASTIC PAVEMENT MARKING (10' LONG WITH 30" GAP)
 - 3 4" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 4 DOUBLE YELLOW SOLID THERMOPLASTIC PAVEMENT MARKING
 - 5 6" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 6 8" WHITE DASHED THERMOPLASTIC PAVEMENT MARKING (2' LONG WITH 4" GAP)
 - 7 12" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 8 24" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 9 THERMOPLASTIC PAVEMENT MARKING TURN ARROW
 - 10 THERMOPLASTIC PAVEMENT MARKING THROUGH ARROW
 - 11 THERMOPLASTIC PAVEMENT MARKING WORD
 - 12 BICYCLE SHARROW THERMOPLASTIC PAVEMENT MARKING
 - 13 BICYCLE LANE ARROW THERMOPLASTIC PAVEMENT MARKING
 - 14 SPEED HUMP THERMOPLASTIC PAVEMENT MARKING ARROW
 - 15 GREEN THERMOPLASTIC PAINT
 - 16 FLEXIBLE CHANNELIZER POST

LEGEND

- ✕ EXISTING SIGN TO BE REMOVED
- △ EXISTING SIGN TO BE RELOCATED
- EXISTING SIGN TO BE REPLACED WITH SAME MESSAGE AT SAME OR NEW LOCATION
- PROPOSED SIGN TO BE INSTALLED
- ⊢ EXISTING SIGN AND POST
- ⊢ PROPOSED SIGN AND POST
- TRAFFIC FLOW

SCALE: 1" = 20'

0' 10' 20'

VOLKERT ENGINEERING, P.C.
 1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003



SM - 2

D.C. DEPARTMENT OF TRANSPORTATION
 INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
 PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
 FROM 14TH PLACE, NE TO 22ND STREET, NE
 AND NORTH CAROLINA AVENUE, NE
 FROM 14TH STREET, NE TO 16TH STREET, NE
 WARD 6 - WASHINGTON, D.C.

DESIGNED BY: J.S.
 CHECKED BY: J.S.
 DRAWN BY: J.S.
 PROJECT MGR: J.S.

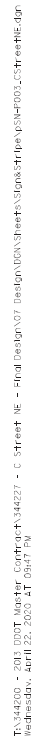
DIVISION CHIEF: _____

DATE: _____

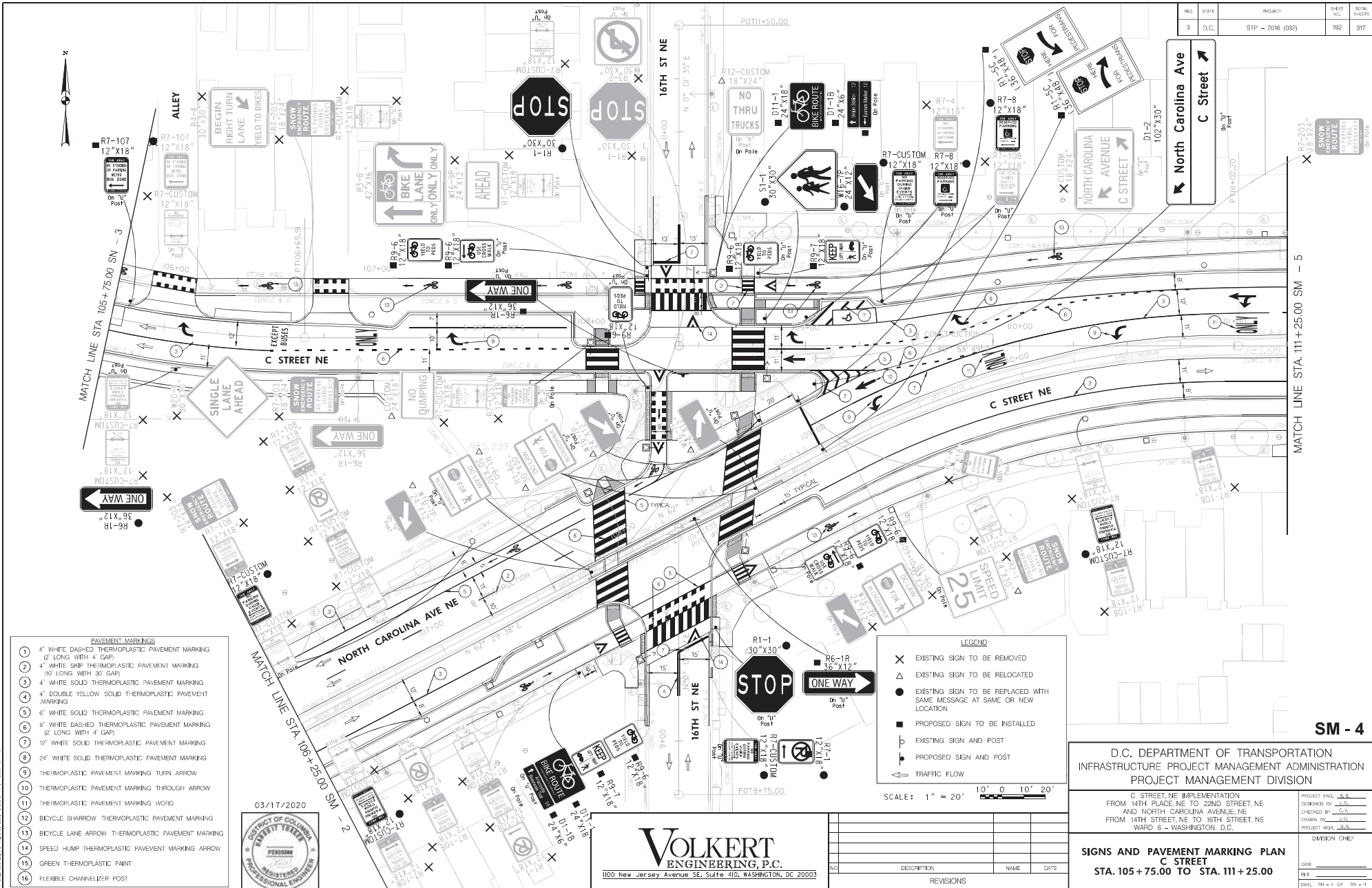
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DATE: 03/17/2020

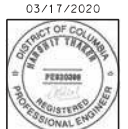
TS-44200 - 2013 0007 Master Contract 344221 - C Street NE - Road Design V3 Designation Streets Signs Strip 1584002-05 Pretitle.dgn
 Wednesday, April 22, 2020 10:05 AM



FED	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	192	317



- PAVEMENT MARKINGS**
- 4" WHITE DASHED THERMOPLASTIC PAVEMENT MARKING (12' LONG WITH 4" GAP)
 - 4" WHITE GRIP THERMOPLASTIC PAVEMENT MARKING (10' LONG WITH 30" GAP)
 - 4" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 4" DOUBLE YELLOW SOLID THERMOPLASTIC PAVEMENT MARKING
 - 6" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 6" WHITE DASHED THERMOPLASTIC PAVEMENT MARKING (12' LONG WITH 4" GAP)
 - 12" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 24" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - THERMOPLASTIC PAVEMENT MARKING TURN ARROW
 - THERMOPLASTIC PAVEMENT MARKING THROUGH ARROW
 - THERMOPLASTIC PAVEMENT MARKING WORD
 - BICYCLE SHARROW THERMOPLASTIC PAVEMENT MARKING
 - BICYCLE LANE ARROW THERMOPLASTIC PAVEMENT MARKING
 - SPEED HUMP THERMOPLASTIC PAVEMENT MARKING ARROW
 - GREEN THERMOPLASTIC PAINT
 - FLEXIBLE CHANNELIZER POST



VOLKERT ENGINEERING, P.C.
 1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

LEGEND

- ✕ EXISTING SIGN TO BE REMOVED
- △ EXISTING SIGN TO BE RELOCATED
- EXISTING SIGN TO BE REPLACED WITH SAME MESSAGE AT SAME OR NEW LOCATION
- PROPOSED SIGN TO BE INSTALLED
- ⬇ EXISTING SIGN AND POST
- ⬆ PROPOSED SIGN AND POST
- ➡ TRAFFIC FLOW

SCALE: 1" = 20' 10' 0' 10' 20'

NO.	DESCRIPTION	NAME	DATE

SM - 4

D.C. DEPARTMENT OF TRANSPORTATION
 INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION
 PROJECT MANAGEMENT DIVISION

C STREET, NE IMPLEMENTATION
 FROM 14TH PLACE, NE TO 22ND STREET, NE
 AND NORTH CAROLINA AVENUE, NE
 FROM 14TH STREET, NE TO 16TH STREET, NE
 WARD 6 - WASHINGTON, D.C.

SIGNS AND PAVEMENT MARKING PLAN
C STREET
STA. 105+75.00 TO STA. 111+25.00

PROJECT ENCL. <u>3.3</u>	DIVISION CHIEF
DESIGNED BY <u>3.5</u>	DATE
CHECKED BY <u>3.5</u>	DATE
DRAWN BY <u>3.5</u>	DATE
PROJECT MGR. <u>3.5</u>	DATE



<p align="center">D.C. DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION PROJECT MANAGEMENT DIVISION</p>	
<p align="center">C STREET, NE IMPLEMENTATION FROM 14TH PLACE, NE TO 22ND STREET, NE AND NORTH CAROLINA AVENUE, NE FROM 14TH STREET, NE TO 16TH STREET, NE WARD 6 - WASHINGTON, D.C.</p>	<p>PROJECT ENG. <u> J.B. </u> DESIGNED BY <u> J.S. </u> CHECKED BY <u> C.B. </u> DRAWN BY <u> J.S. </u> PROJECT MGR. <u> J.B. </u></p>
<p align="center">SIGNS AND PAVEMENT MARKING PLAN C STREET STA. 111 + 25.00 TO STA. 116 + 75.00</p>	
<p align="right">DIVISION CHIEF</p>	
<p>DATE _____</p>	
<p>FILE _____</p>	

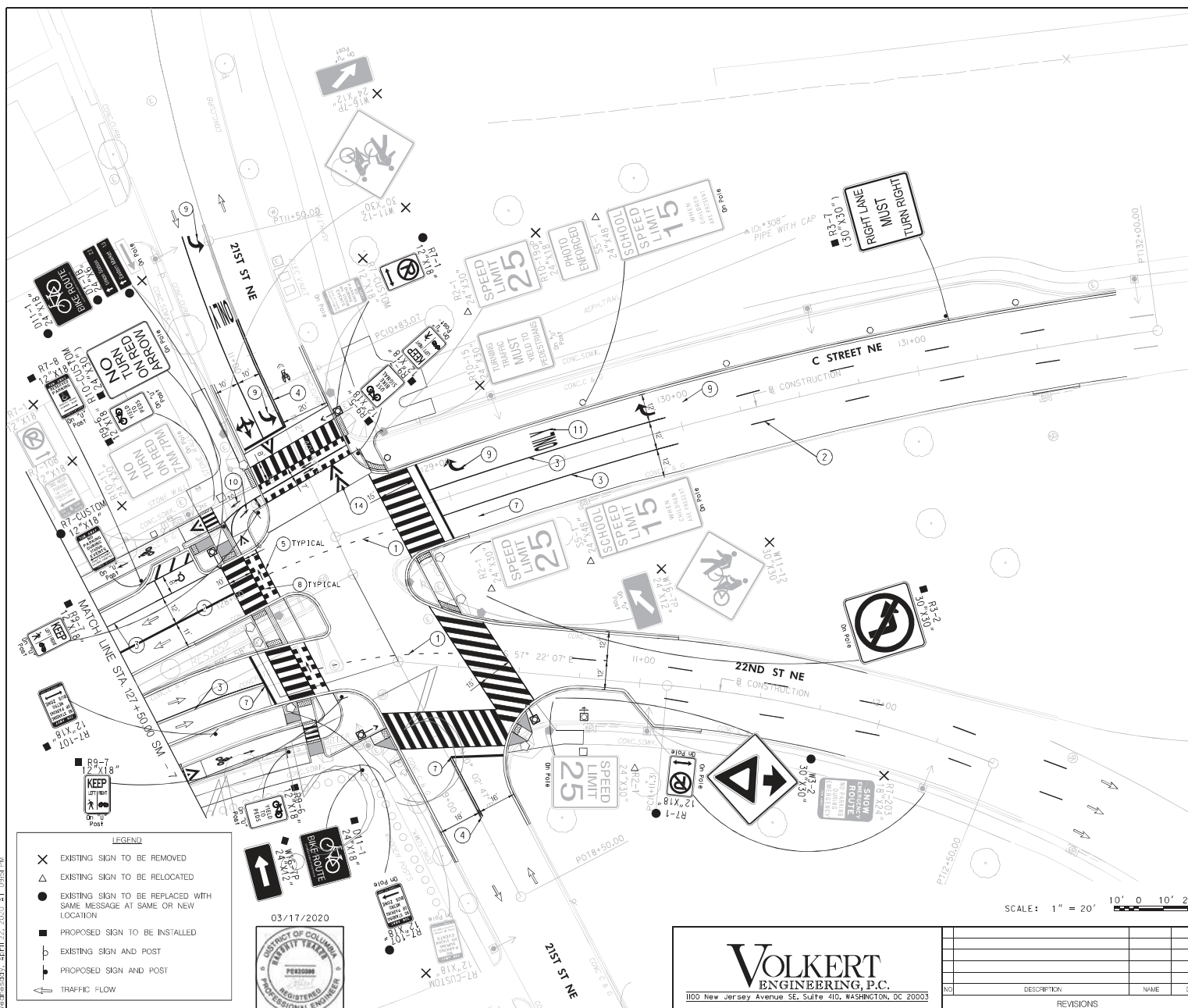


<p align="center">D.C. DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION PROJECT MANAGEMENT DIVISION</p>		<p align="right">SM - 6</p>
<p align="center">C STREET, NE IMPLEMENTATION FROM 14TH PLACE, NE TO 22ND STREET, NE AND NORTH CAROLINA AVENUE, NE FROM 14TH STREET NE TO 16TH STREET, NE WARD 6 - WASHINGTON, D.C.</p>		<p>PROJECT ENG. <u> </u></p> <p>DESIGNED BY <u> </u></p> <p>CHECKED BY <u> </u></p> <p>DRAWN BY <u> </u></p> <p>PROJECT MGR. <u> </u></p>
<p align="center">SIGNS AND PAVEMENT MARKING PLAN C STREET STA. 116 + 75.00 TO STA. 121 + 75.00</p>		<p>DIVISION CHIEF _____</p> <p>DATE _____</p> <p>FILE _____</p>



<p align="center">D.C. DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION PROJECT MANAGEMENT DIVISION</p>	
<p align="center">C STREET, NE IMPLEMENTATION FROM 14TH PLACE, NE TO 22ND STREET, NE AND NORTH CAROLINA AVENUE, NE FROM 14TH STREET, NE TO 16TH STREET, NE WARD 6 - WASHINGTON, D.C.</p>	<p>PROJECT ENCL. <u>3, 8</u> DRAWN BY <u>455</u> CHECKED BY <u>555</u> DOWNED BY <u>155</u> PROJECT MGR. <u>555</u></p>
<p align="center">SIGNS AND PAVEMENT MARKING PLAN C STREET STA. 121+75.00 STA. 127+50.00</p>	
<p align="right">DIVISION CHIEF</p>	
<p align="right">DATE</p>	
<p align="right">P.L.R.</p>	
<p align="right">DWG. 500 - C - ST - 500</p>	

FED.	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
3	D.C.	STP - 2016 (032)	196	317



- PAVEMENT MARKINGS**
- 1 4" WHITE DASHED THERMOPLASTIC PAVEMENT MARKING (2' LONG WITH 4' GAP)
 - 2 4" WHITE SHP THERMOPLASTIC PAVEMENT MARKING (10' LONG WITH 30' GAP)
 - 3 4" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 4 4" DOUBLE YELLOW SOLID THERMOPLASTIC PAVEMENT MARKING
 - 5 6" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 6 8" WHITE DASHED THERMOPLASTIC PAVEMENT MARKING (2' LONG WITH 4' GAP)
 - 7 12" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 8 24" WHITE SOLID THERMOPLASTIC PAVEMENT MARKING
 - 9 THERMOPLASTIC PAVEMENT MARKING TURN ARROW
 - 10 THERMOPLASTIC PAVEMENT MARKING THROUGH ARROW
 - 11 THERMOPLASTIC PAVEMENT MARKING WORD
 - 12 BICYCLE SHARROW THERMOPLASTIC PAVEMENT MARKING
 - 13 BICYCLE LANE ARROW THERMOPLASTIC PAVEMENT MARKING
 - 14 SPEED HUMP THERMOPLASTIC PAVEMENT MARKING ARROW
 - 15 GREEN THERMOPLASTIC PAINT
 - 16 FLEXIBLE CHANNELIZER POST

SM - 8

D.C. DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE PROJECT MANAGEMENT ADMINISTRATION PROJECT MANAGEMENT DIVISION	
C STREET NE IMPLEMENTATION FROM 14TH PLACE NE TO 22ND STREET NE AND NORTH CAROLINA AVENUE NE FROM 14TH STREET NE TO 16TH STREET NE WARD 6 - WASHINGTON, D.C.	PROJECT NO. <u>3.3</u> DESIGNED BY <u>3.3</u> CHECKED BY <u>3.3</u> DRAWN BY <u>3.3</u> PROJECT MGR. <u>3.3</u>
SIGNS AND PAVEMENT MARKING PLAN C STREET STA. 127 + 50.00 TO STA. 131 + 85.00	DIVISION CHIEF DATE: _____ H.A. _____ DWG. SM - 8 OF 20 "SM - 11"

VOLKERT
ENGINEERING, P.C.
1100 New Jersey Avenue SE, Suite 410, WASHINGTON, DC 20003

NO.	DESCRIPTION	NAME	DATE

REVISIONS

T:\544200 - 2013 0037 Master Contract\344221 - C Street NE - Final Design\07 Design\CON Streets\Signs\STP 1634\008_05\Frame16.dgn
Wednesday, April 22, 2020 11:05 AM