REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	01	133

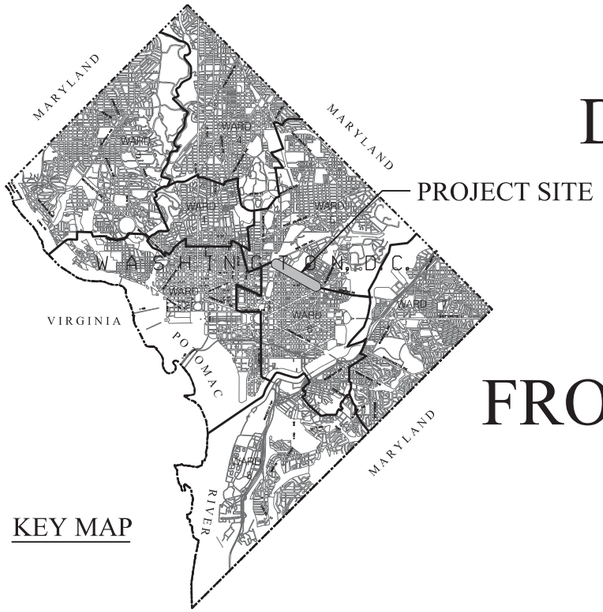
DISTRICT OF COLUMBIA
DEPARTMENT OF TRANSPORTATION

PLANS OF PROPOSED

FLORIDA AVENUE
FROM 2ND STREET, N.E. TO H STREET, N.E.

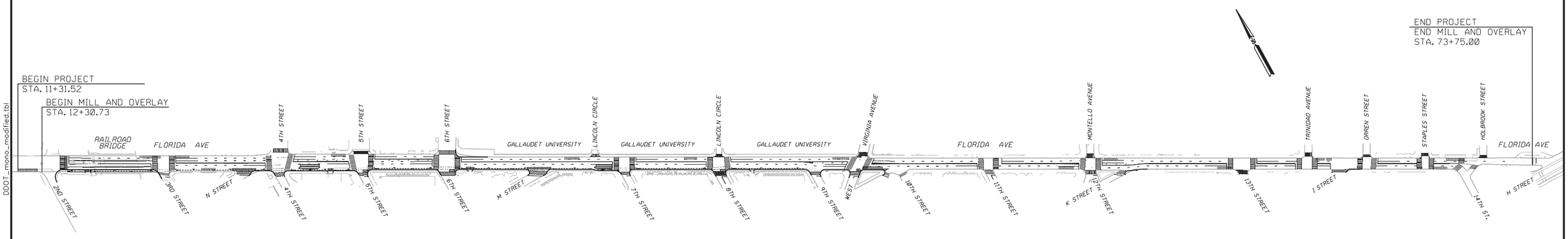
FEDERAL AID PROJECT NO. STP- 2015 (010)

LENGTH OF PROJECT = 6,243 FT = 1.18 MILES



KEY MAP

TRAFFIC DATA	
CONTROL OF ACCESS	NONE
ADT (2016)	20,500
ADT (2036)	25,000
DHV (2036)	2,000
DISTRIBUTION	0.6
TRUCKS	5%
POSTED V	25 mph
DESIGN V	30 mph
FUNCTIONAL CLASSIFICATION= PRIMARY ARTERIAL	



LOCATION MAP
NOT TO SCALE

INDEX OF DRAWINGS

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MAY 16, 2017 PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

TITLE SHEET

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

DIVISION CHIEF
DATE
FILE
SHEET 01 OF 133

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5/16/2017

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	02	133

EXISTING MANHOLE UNKNOWN
EXISTING COMBINED SEWER MANHOLE
EXISTING SANITARY SEWER MANHOLE
EXISTING WATER MANHOLE
EXISTING COMMUNICATION MANHOLE
EXISTING ELECTRIC MANHOLE
EXISTING LIGHT POLE
EXISTING SANITARY SEWER CLEANOUT
EXISTING WATER METER
EXISTING WATER VALVE OR CUT-OFF
EXISTING GAS METER
EXISTING GAS VALVE OR CUT-OFF
EXISTING GAS TEST STATION
EXISTING ELECTRIC METER
PROPOSED SANITARY SEWER, STORM DRAIN, WATER MANHOLE
EXISTING FIRE HYDRANT
PROPOSED FIRE HYDRANT
PROPOSED WATER VALVE, GATE VALVE
PROPOSED WATER MAIN
PROPOSED UNDERGROUND ELECTRIC
EXISTING UNDERGROUND WATER MAIN
EXISTING COMBINED SEWER
EXISTING CATCH BASIN CONNECTION
EXISTING UNDERGROUND ELECTRIC
EXISTING UNDERGROUND GAS
EXISTING UNDERGROUND TELEPHONE
EXISTING UNDERGROUND CABLE TV
PROPOSED CATCH BASIN CONNECTION
PROPOSED UNDERDRAIN CONNECTION FROM STORMWATER MANAGEMENT FACILITY
EXISTING UNDERGROUND ELECTRIC, GAS OR TELEPHONE LINE TO BE ABANDONED
EXISTING GUARDRAIL
DIRECTION OF TRAFFIC
EXISTING TREE
PROPOSED TREE
EXISTING TREE TO BE REMOVED
EXISTING TREE WITH TREE PROTECTION
PROPOSED BIORETENTION BEST MANAGEMENT PRACTICE
EXISTING TRASH CAN

STANDARD SYMBOLS

EXISTING TRAFFIC SIGNAL POLE
EXISTING WALL OR COPING
PROPOSED WALL OR COPING
EXISTING ELECTRIC VAULT
EXISTING SINGLE CATCH BASIN
EXISTING DOUBLE CATCH BASIN
EXISTING TRIPLE CATCH BASIN
EXISTING SINGLE CATCH BASIN WITH DOUBLE THROAT ELONGATION
EXISTING SINGLE CATCH BASIN WITH TRIPLE THROAT ELONGATION
EXISTING SINGLE CATCH BASIN WITH GRATE
EXISTING DOUBLE CATCH BASIN WITH GRATE
PROPOSED SINGLE CATCH BASIN
PROPOSED DOUBLE CATCH BASIN
PROPOSED TRIPLE CATCH BASIN
PROPOSED SINGLE CATCH BASIN WITH GRATE
PROPOSED DOUBLE CATCH BASIN WITH GRATE
PROPOSED FEATURES
PROPOSE CENTER LINE
PROPOSED BASE LINE
NORTH ARROW
RIGHT-OF-WAY LINE
BUILDING RESTRICTION LINE
LOT LINE
PROPOSED FENCE (INDICATE TYPE)
EXISTING FENCE (INDICATE TYPE)
EXISTING ELEVATION AND/OR FEATURES
PROPOSED ELEVATION AND/OR FEATURES
BENCH MARK
TRIANGULATION OR COORDINATION STATION
LOCATION OF TEST BORINGS
BREAK IN GRADE
PARKING METER
PROPOSED WHEELCHAIR RAMP
EXISTING WHEELCHAIR RAMP
PROPOSED PENDANT POST STREETLIGHT
PROPOSED NO. 16 STREETLIGHT

45.67 (Slant Lettering)
45.67 (Upper Cap.)

ABBREVIATIONS

A/C = AIR CONDITIONING
AC = ASPHALT CONCRETE
ABAND. = ABANDONED
ADD'L = ADDITIONAL
ACC. = ACCESS
ADT = AVERAGE DAILY TRAFFIC
ALUM. = ALUMINUM
APPROX. = APPROXIMATELY
AVE. = AVENUE
BIO. = BIORETENTION FACILITY
BRG. = BEARING
BRGS. = BEARINGS
B&B = BALLED & BURLAPPED
℄ = BASELINE
BM = BENCH MARKS
BOC = BOTTOM OF CURB
BSMT. = BASEMENT
°C = DEGREE CELSIUS
CAB. = CABINET
CAL. = CALIPER
℄ = CENTERLINE
CL. = CLASS
CLF = CHAIN LINK FENCE
CLR. = CLEARANCE
C OF A = CONTROL OF ACCESS
CONC. = CONCRETE
CONST. = CONSTRUCTION
CONT. = CONTINUOUS
CRS = CONSTRUCTION ROAD STABILIZATION
CS = COMBINED SEWER
C&G = CURB AND GUTTER
C. TO C. = CENTER TO CENTER
DA = DRAINAGE AREA
DATR = DEPICTED ACCORDING TO RECORDS
D.C. = DISTRICT OF COLUMBIA
DDOT = DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION
DCMR = DISTRICT OF COLUMBIA MUNICIPAL REGULATION CONSTRUCTION CODE
DHV = DESIGN HOURLY VOLUME
DIA. = DIAMETER
D.I.P. = DUCTILE IRON PIPE
DWG./DWGS. = DRAWING/DRAWINGS
EA., EA = EACH
E.B.L. = EASTBOUND LANE
ELEC. = ELECTRIC
EL./ELEV. = ELEVATION
ENG. = ENGINEER
ENT. = ENTRANCE
ESD = ELLIPTICAL STORM DRAIN
ESMT. = EASEMENT
EX./EXIST. = EXISTING
EXP. = EXPANSION
E.W. = EACH WAY
FNC = FENCE
GND = GROUND
GP = GUTTER PAN
H.B. = HORIZONTAL BEND
H.C. = HANDICAP
HCR = HANDICAP RAMP
HEX. = HEXAGONAL
HORIZ. = HORIZONTAL
H.P. = HIGH POINT
HPS = HIGH PRESSURE SODIUM
HT. = HEIGHT
HYD. = HYDRANT
INST. = INSTRUMENT
INV. = INVERT
JT. = JOINT
lbs = POUNDS
L = LITER, ANGLE
LLV = LONG LEG VERTICAL
LONGIT. = LONGITUDINAL
LP = LIGHTPOLE
LT. = LEFT
LVC = LENGTH OF VERTICAL CURVE
mm = MILLIMETER
m = METER
f^2 = SQUARE FEET
T.O.C. = TOP OF CURB
f^3 = CUBIC FEET
MGR. = MANAGER
M.H. = MANHOLE
M.H.W. = MEAN HIGH WATER
M.L.W. = MEAN LOW WATER
MAX. = MAXIMUM
MIN. = MINIMUM
N.E. = NORTH EAST
NPS = NATIONAL PARK SERVICE
N.W. = NORTH WEST
O.C. = ON CENTER
O.D. = OUTSIDE DIAMETER
P.C. = POINT OF CURVATURE
P.C.C. = POINT OF COMPOUND CURVE
PER = REGARDS (IF FOLLOWED BY NUMBER REFERS TO STANDARD SPECIFICATIONS)
℞ = PLATE
P.O.C. = POINT ON CURVE
P.O.T. = POINT ON TANGENT
P.T. = POINT OF TANGENCY
P.I. = POINT OF INTERSECTION
PCC = PORTLAND CEMENT CONCRETE
P.G.L. = PROFILE GRADE LINE
PPF. = PERMEABLE PAVEMENT FACILITY
PROP. = PROPOSED
P.R.C. = POINT OF REVERSE CURVE
P.R.V.C. = POINT OF REVERSE VERTICAL CURVE
PVC = POLYVINYL CHLORIDE
P.V.C. = POINT OF VERTICAL CURVE
P.V.I. = POINT OF VERTICAL INTERSECTION
P.V.T. = POINT OF VERTICAL TANGENCY
PVMT. = PAVEMENT
R.O.W. = RIGHT OF WAY
R = RADIUS
RCP = REINFORCED CONCRETE PIPE
REINF. = REINFORCING
RD. = ROAD
RGS = RIGID GALVANIZED STEEL
R.R. = RAILROAD
RT. = RIGHT
SAN. = SANITARY
S.E. = SOUTH EAST
SHT. = SHEET
SIG. = SIGNAL
SL = STREET LIGHT
SQ. = SQUARE
STA. = STATION
STD. = STANDARD
STD. SPEC. = DCDPW STANDARD SPECIFICATIONS FOR HIGHWAYS AND STRUCTURES 2005, REVISED 2007
STR. = STRUCTURE
S.W. = SOUTH WEST
TFE = POLYTETRAFLUOROETHYLENE
Cu. yDS. = CUBIC YARDS
TMS = TRAFFIC MANAGEMENT SYSTEM
TOC = TOP OF CURB
TRAF. = TRAFFIC
TYP. = TYPICAL
UNK = UNKNOWN
U.N.O. = UNLESS NOTED OTHERWISE
VERT. = VERTICAL
V.L.F. = VERTICAL LINEAR FEET
WALK = SIDEWALK
WASA = WATER AND SEWER ADMINISTRATION
W.B.L = WESTBOUND LANE
WQCS = WATER QUALITY CONTROL STRUCTURE
WMATA = WASHINGTON METROPOLITAN AREA TRANSIT AUTHORITY

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

STANDARD SYMBOLS AND ABBREVIATIONS

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

DIVISION CHIEF
DATE
FILE
SHEET 02 OF 133

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REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	03	133

ITEM	DESCRIPTION	UNIT	QUANTITY
612 002	MOBILIZATION AND CONSTRUCTION MANAGEMENT	LS	1
	CONSTRUCTION SURVEYING STAKE OUT	LS	1
	GEOTECH INSPECTION	LS	1
606 002	PAVEMENT PROFILING (MILLING) Does it include resurfacing - not sure, see spec	SY	36215
	PERMEABLE PAVEMENT	SY	187
	REMOVAL OF EXISTING CONCRETE SIDEWALK	SY	2278
	REMOVAL OF GRANITE CURB AND BRICK GUTTER	LF	3105
608 004	PCC SIDEWALK, 4 INCH	SY	2853
609 068	FURNISH AND SET 8"x12" GRANITE STRAIGHT-CURB	LF	2861
609 070	FURNISH AND SET 8"x12" GRANITE CIRCULAR-CURB, RADIUS UNDER 10 FEET	LF	63
609 072	FURNISH AND SET 8"x12" GRANITE CIRCULAR-CURB, RADIUS 10-100 FEET	LF	640
	BRICK GUTTER	SF	3197
	MAINTENANCE OF TRAFFIC (per phase)	EA	3
616 040	THERMOPLASTIC PAVEMENT MARKING 4 INCH	LF	12530
616 044	THERMOPLASTIC PAVEMENT MARKING 6 INCH	LF	9050
616 050	THERMOPLASTIC PAVEMENT MARKING 12 INCH	LF	1387
616 051	THERMOPLASTIC PAVEMENT MARKING 24 INCH	LF	9969
616 052	THERMOPLASTIC 8 FOOT LETTERS	EA	20
616 054	THERMOPLASTIC ARROWS	EA	10
616 058	THERMOPLASTIC BIKE SYMBOL, WHITE, 8'	EA	73
	GREEN PAINT	SF	1839
	CHANNELIZER POST	EA	20
620 014	TRAFFIC SIGN PANELS	SF	541
	SIGN POSTS AND ANCHOR BASES	EA	25
	INSTALL SIGN	EA	117
	RELOCATE SIGN	EA	112
	REMOVE SIGN	EA	81
	REMOVE & REINSTALL FIRE HYDRANT	EA	3
	6" VALVE (REMOVE & REINSTALL)	EA	3
	2" D.I.P. WATER LINE SERVICE CONNECTION	LF	330
311 004	RESET SEWER-WATER UTILITY MANHOLE FRAME	EA	43
313 006	ABANDON EXISTING CATCH BASIN	EA	7
	NEW CATCH BASIN	EA	3
	NEW DOUBLE CATCH BASIN	EA	15
	NEW TRIPLE CATCH BASIN	EA	1
	RCP PIPE, CLASS III, 15 INCH	LF	392
	NEW MANHOLE	EA	12
	STORMWATER MANAGEMENT FACILITY	EA	14
613 501	INTERSECTION TRAFFIC SIGNAL CONSTRUCTION	EA	11
608 114	TREE TRIMMING	HR	100
614 056	ROOT PRUNING	EA	20
614 082	REMOVE MANHOLE OVER 24" x 24"	EA	1
614 424	F&I 15" B.C. STREET LIGHT FOUNDATION	EA	95
614 993	ELECTRICAL WORK SPECIAL ITEM - EACH - 614 395 - FURNISH AND INSTALL SPECIAL SPREAD FOOTER FOUNDATION FOR STREETLIGHT OR TRAFFIC SIGNAL POLE	EA	59
614 430	REMOVE STREET LIGHT POLE FOUNDATION	EA	71
614 452	F&I 15" B.C. STEEL TRANSFORMER BASE	EA	70
614 488	F&I #16 CAST IRON POLE	EA	82
614 494	REMOVE #16 CAST IRON POLE	EA	2
614 544	F&I 28.5' STEEL PENDANT POLE WITH UP TO 8' ARM	EA	70
614 568	REMOVE PENDANT POLE 30 FT. HEIGHT OR LESS	EA	69
614 993	ELECTRICAL WORK SPECIAL ITEM - EACH - 614 701 - REMOVE LUMINAIRE FROM METAL POLE	EA	76
614 993	ELECTRICAL WORK SPEICAL ITEM - EACH - 614 805 - FURNISH AND INSTALL 100 WATT LED TEAR DROP FIXTURE	EA	71
614 806	F&I 100 W POST-TOP LED FIXTURE W/ WASHINGTON GLOBE & PHOTOCELL	EA	86
614 822	F&I GLARE SHIELD FOR LUMINAIRE	EA	70
614 999	PAYMENT TO PEPCO FOR CONNECTION, DISCONNECTION, INSPECTION	LS	1
614 991	ELECTRICAL WORK SPECIAL ITEM - LS UNDERGROUND ELECTRICAL MANHOLE/CONDUIT/CABLE SYSTEM	LS	1
412002	SAW CUT PAVEMENT	LF	3460
507018	PERVIOUS PCC PAVEMENT, 4 INCH	SY	139
605006	PCC SIDEWALK, 4 INCH	SY	2750

ITEM	DESCRIPTION	UNIT	QUANTITY
607020	SOD WITH 4 INCH TOPSOIL	SY	1611
607030	PLANTING SOIL MIX	CY	646
608070	ORNAMENTAL IRON TREE FENCE	LF	1005
608106	FURNISH & INSTALL TRASH RECEPTACLE	EA	7
618004	GEOTEXTILE FOR SLOPE STABILIZATION/ESC	SY	123
214002	PERMEABLE BASE	SY	139
409002	ASPHALT BIKE PATH	TON	10
502002	PCC BASE	CY	580
506004	PCC MEDIAN STRIP	CY	16
605026	BRICK SIDEWALK ON PCC BASE	SY	107
607012	RENOVATE GRASS	SY	350
607032	SHREDDED HARDWOOD MULCH	CY	27
608018	REMOVE TREE UP TO 6 INCH	EA	1
608020	REMOVE TREE 6 TO 12 INCH DIA.	EA	1
608072	TREE PROTECTION AND REPLACEMENT	EA	89
608124	PERENNIAL, 1 GALLON	EA	489
608138	DECIDUOUS & EVERGREEN SHRUB - 5 GAL. CONT.	EA	274
608138	DECIDUOUS & EVERGREEN SHRUB - 3 GAL. CONT.	EA	489
608160	DECIDUOUS TREE - 3" CAL B&B	EA	31

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

SUMMARY OF QUANTITIES

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

DIVISION CHIEF

DATE
FILE

SHEET 03 OF 133

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REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	04	133

GENERAL NOTES:

1. ALL CONSTRUCTION MATERIALS AND PROCEDURES SHALL BE GOVERNED BY THE STANDARD SPECIFICATIONS FOR HIGHWAYS AND STRCUTRES DATED 2009, ISSUED BY THE DISTRICT OF COLUMBIA DEPARTMENT OF TRANSPORTATION EXCEPT AS AMENDED BY THE SPECIAL PROVISIONS.
2. THE CONTRACTOR IS RESPONSIBLE FOR CONTACTING MISS UTILITY PRIOR TO BEGINNING WORK. DAMAGE TO UTILTIIES MUST BE REPAIRD OR REPLACED BY THE CONTRACTOR AT THEIR OWN EXPENSE.
3. THE CONTRACTOR SHALL TAKE ADEQUATE PRECAUTION TO PROTECT ALL WALKS, GRADING, SIDEWALKS AND FEATURES OUTSIDE THE LIMITS OF WORK AND SHALL REPAIR AND REPLACE OR OTHERWISE MAKE GOOD AS DIRECTED BY THE ENGINEER ANY SUCH OR OTHER DAMAGE SO CAUSED.
4. ALL STRIPING AND SIGN WORK SHALL MEET ALL APPLICABLE DDOT STANDARDS AND SPECFICIATIONS AND 2009 MANUAL ON UNIFORM TRAFFIC CONTROL (MUTCD) REQUIREMENTS.

SPECIFICATIONS:

1. D.C. DEPARTMENT OF TRANSPORTATION - DESIGN AND ENGINEERING MANUAL (2009)
2. D.C. DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAYS AND STRUCTURES
3. AASHTO: A POLICY ON GEOMETRIC DESIGN FOR HIGHWAYS AND STREETS
4. FHWA: MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FIR STREETS ABD HIGHWAYS (2009)
5. ADA STANDARDS FOR ACCESSIBLE DESIGN (2010)

ELEVATIONS AND COORDINATES:

THIS SURVEY HAS BEEN ORIENTED HORIZONTALLY TO THE MARYLAND STATE PLANE COORDINATE SYSTEM OF 1983, (GRID) AND VERTICALLY TO THE D.C. ENGINEERS DATUM. STRUCTURE TOPS AND INVERT ELEVATIONS ASSOCIATED WITH STRUCTURES THAT WERE NOT ACCESSED AND DEPICTED HEREON WITH CONNECTIVITY SHOWN AS DATR MAY NOT BE REFERENCED TO DC ENGINEERS VERICAL DATUM. THE CONTOUR INTERVAL IS ONE (1) FOOT.

GENERAL CONSTRUCTION NOTES:

MAINTENANCE OF TRAFFIC:

DURING ALL PHASES OF PROJECT CONSTRUCTION AND FOR THE DURATION OF THE CONTRACT, VEHICULAR AND PEDESTRIAN TRAFFIC SHALL BE MAINTAINED IN ACCORDANCE WITH THE CONTRACT DRAWINGS AND SPECIAL PROVISIONS.

CONTRACTOR SHALL COORDINATE WITH WMATA, 202-962-6085, PRIOR TO WORK THAT INPACTS A BUS STOP.

CONTRACTOR SHALL NOT BLOCK TWO CONSECUTIVE BUS STOPS.

MAINTENANCE OF EXISTING UTILITIES:

THE EXISTING UTILITIES SHALL BE MAINTAINED DURING ALL PHASES OF CONSTRUCTION. UTILITY LINES TO BE MAINTAINED ARE VERIZON TELECOM, STREET LIGHTING, TRAFFIC CONTROL CONDUITS AND LINES, AND DC WATER SANITARY LINES.

DAMAGE TO EXISTING STRUCTURES:

THE CONTRACTOR SHALL IDENTIFY, PROTECT, PRESERVE, ALL EXISTING STRUCTURES AND OTHER ITEMS TO REMAIN. THE CONTRACTOR IS RESPONSIBLE FOR ANY OR ALL DAMAGES TO THE STRUCTURES, UTILITIES, AND OTHER ITEMS DURING CONSTRUCTION. THE CONTRACTOR SHALL REPLACE OR REPAIR DAMAGED ITEMS TO THEIR ORIGINAL CONDITION TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S OWN EXPENSE.

PATCHING MATERIALS:

ALL PATCHING MATERIALS PROPOSED FOR USE IN CONCRETE REPAIR SHALL BE FREE OF CHLORIDES.

VERIFICATION OF EXISTING DIMENSIONS AND ELEVATIONS:

THE D.C. DEPARTMENT OF TRANSPORTATION DOES NOT GUARANTEE THE ACCURACY OF THE ORIGINAL DRAWINGS OF THE STRUCTURES. PRIOR TO CONSTRUCTION AND PREPARATION OF SHOP DRAWINGS, THE CONTRACTOR SHALL FIELD VERIFY THE ACCURACY OF THE DIMENSIONS OF THE EXISTING STRUCTURE INCLUDING UTILITIES SUPPORTED BY THE BRIDGE. IF THESE DIMENSIONS DO NOT AGREE WITH THOSE SHOWN ON THE CONTRACT DRAWINGS OR OF EXISTING BRIDGE DRAWINGS THE CONTRACTOR WITH THE ENGINEERS APPROVAL SHALL MAKE ALL THE NECESSARY ADJUSTMENTS TO THE DIMENSIONS SHOWN ON THE CONTRACT PLANS TO ENSURE THAT THE NEW CONSTRUCTION WILL PROPERLY FIT ONTO THE EXISTING STRUCTURE, NO ADDITIONAL PAYMENT WILL BE MADE FOR FIELD VERIFYING OR ADJUSTING DIMENSION.

UTILITIES:

THE FOLLOWING UTILITIES ARE KNOWN TO HAVE FACILITIES IN THE CONTRACT AREA:

1. POTOMAC ELECTRIC AND POWER COMPANY (PEPCO).
2. DC WATER
3. VERIZON TELEPHONE COMPANY.
4. WASHINGTON GAS CO.
5. ZAYO
6. THE EXISTENCE OF OTHER UTILITIES IS NOT KNOWN.

THE LOCATIONS OF UTILITIES SHOWN ON THE PLANS ARE BASED UPON FIELD SURVEY DATA AND/OR RECORD DRAWINGS OF THE ORIGINAL LOCATIONS. THE INFORMATION SHOWN IS NOT NECESSARILY COMPLETE AND THE LOCATION OF UTILITIES SHOWN IS APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE EXISTENCE OF ALL UTILITIES WELL IN ADVANCE OF CONDUCTING CONSTRUCTION OPERATIONS WHICH COULD DAMAGE THESE FACILITIES. IN THE AREAS WHERE PROPOSED CONSTRUCTION MAY CONFLICT WITH EXISTING UTILITIES, THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO EXISTING UTILITIES. IF AN UNDERGROUND UTILITY IS DAMAGED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER AND THE OWNER OF SAID UTILITY. ANY DAMAGE SUSTAINED TO UTILITIES ABOVE OR BELOW THE GROUND SHALL BE REPAIRED BY OR UNDER THE DIRECTION OF THE UTILITY AT THE CONTRACTOR'S EXPENSE. UNDER NO CIRCUMSTANCE SHALL THE CONTRACTOR BACKFILL AN EXCAVATION AFFECTING SAID UTILITY WITHOUT FIRST RECEIVING PERMISSION FROM THE UTILITY OWNER.

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

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

GENERAL NOTES

DIVISION CHIEF
DATE
FILE
SHEET 04 OF 133

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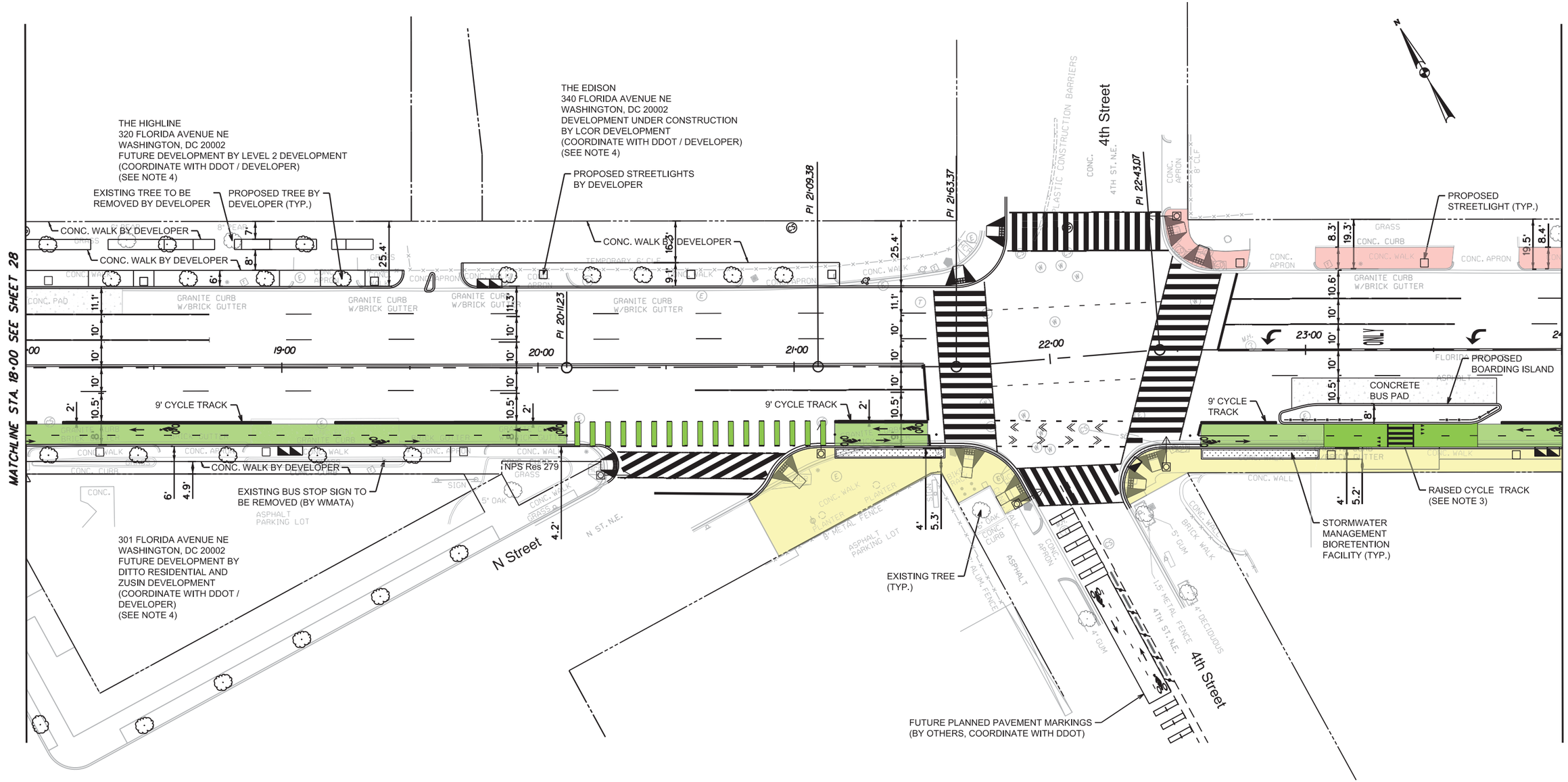
REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	29	133



LEGEND

- PROPOSED TWO–WAY PROTECTED CYCLE TRACK
- PROPOSED WIDENED WALK AND AMENITIES
- EXISTING SIDEWALK
- STORMWATER MANAGEMENT FACILITY

NOTES:

1. SIDEWALK DIMENSIONS ARE FROM EDGE OF EXISTING SIDEWALK TO PROPOSED BACK OF CURB.
2. ALL EXISTING STREET LIGHTS WITHIN PROJECT LIMITS WILL BE REPLACED. SEE STREET LIGHTING PLANS FOR DETAILS.
3. RAISED CYCLE TRACK TO MEET ADA REQUIREMENTS. VERTICAL WILL BE INCLUDED IN 65% DESIGN.
4. ALL SITE DEVELOPMENTS BY PRIVATE DEVELOPERS SHALL BE COORDINATED WITH DDOT IPMA. FRONTAGE IMPROVEMENT SHALL BE THE PRIVATE DEVELOPER'S RESPONSIBILITY AND EXCLUDED FROM THIS CONTRACT.

LIMIT OF PRIVATE DEVELOPER WORK:
STA. 17+10.46 TO STA. 22+11.01 NORTH
STA. 17+55.26 TO STA. 20+31.37 SOUTH

20' 0 20' 40'
SCALE: 1" = 20'

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

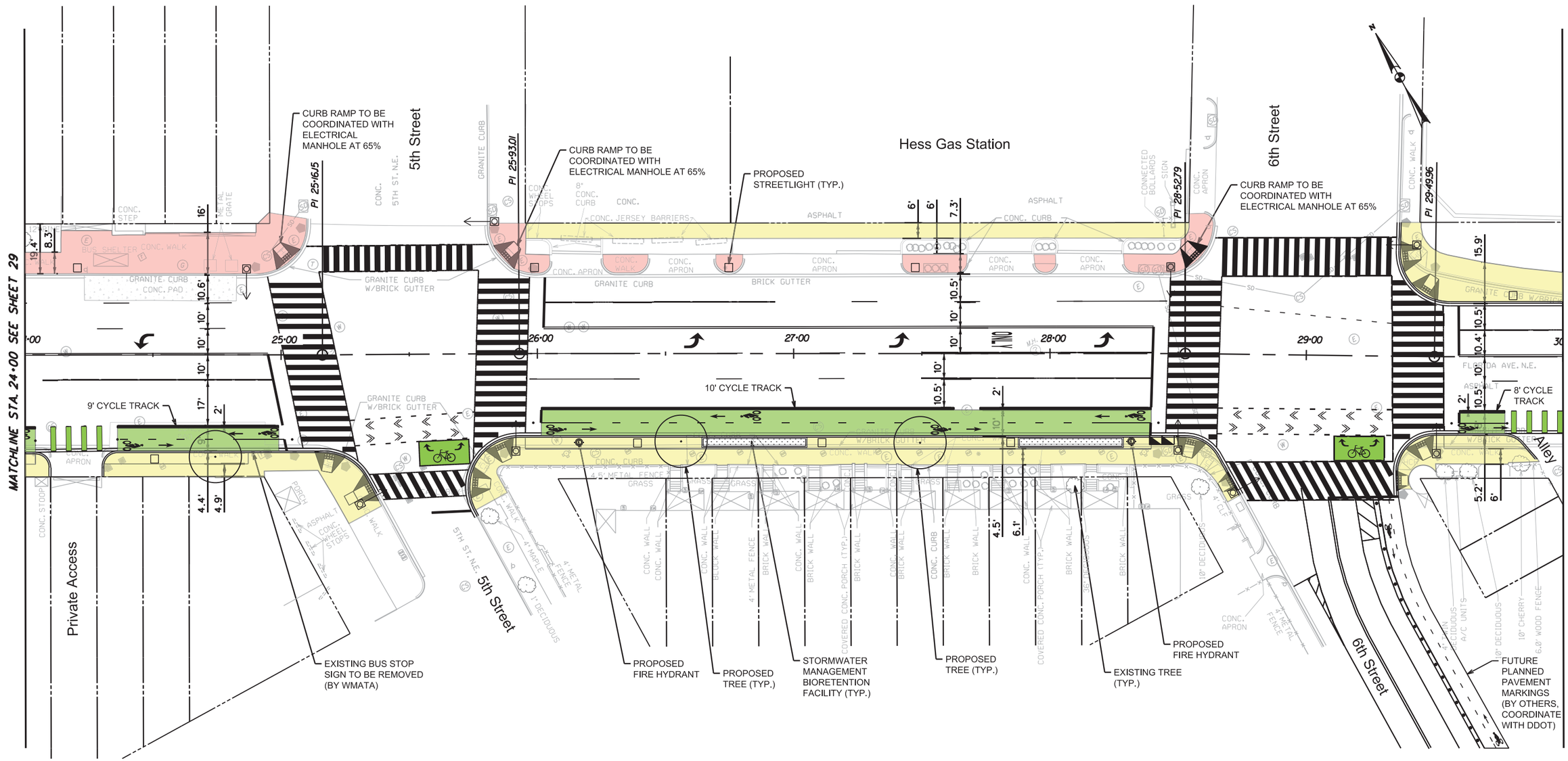
FLORIDA AVENUE
ROADWAY PLAN
STA. 18+00 TO STA. 24+00

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

DIVISION CHIEF
DATE
FILE
SHEET 29 OF 133

DDOT_mono_modified.tbl
c:\pwworking\nai\duongb\d0310252\pHD-P002_xxxxxx.dgn
pdf.pltcfg
5/15/2017

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	30	133



LEGEND

- PROPOSED TWO–WAY PROTECTED CYCLE TRACK
- PROPOSED WIDENED WALK AND AMENITIES
- EXISTING SIDEWALK
- STORMWATER MANAGEMENT FACILITY

NOTES:

1. SIDEWALK DIMENSIONS ARE FROM EDGE OF EXISTING SIDEWALK TO PROPOSED BACK OF CURB.
2. ALL EXISTING STREET LIGHTS WITHIN PROJECT LIMITS WILL BE REPLACED. SEE STREET LIGHTING PLANS FOR DETAILS.

20' 0 20' 40'
SCALE: 1" = 20'

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO.	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

FLORIDA AVENUE
ROADWAY PLAN
STA. 24+00 TO STA. 30+00

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

DIVISION CHIEF
DATE
FILE
SHEET 30 OF 133

DDOT_mono_modified.tbl
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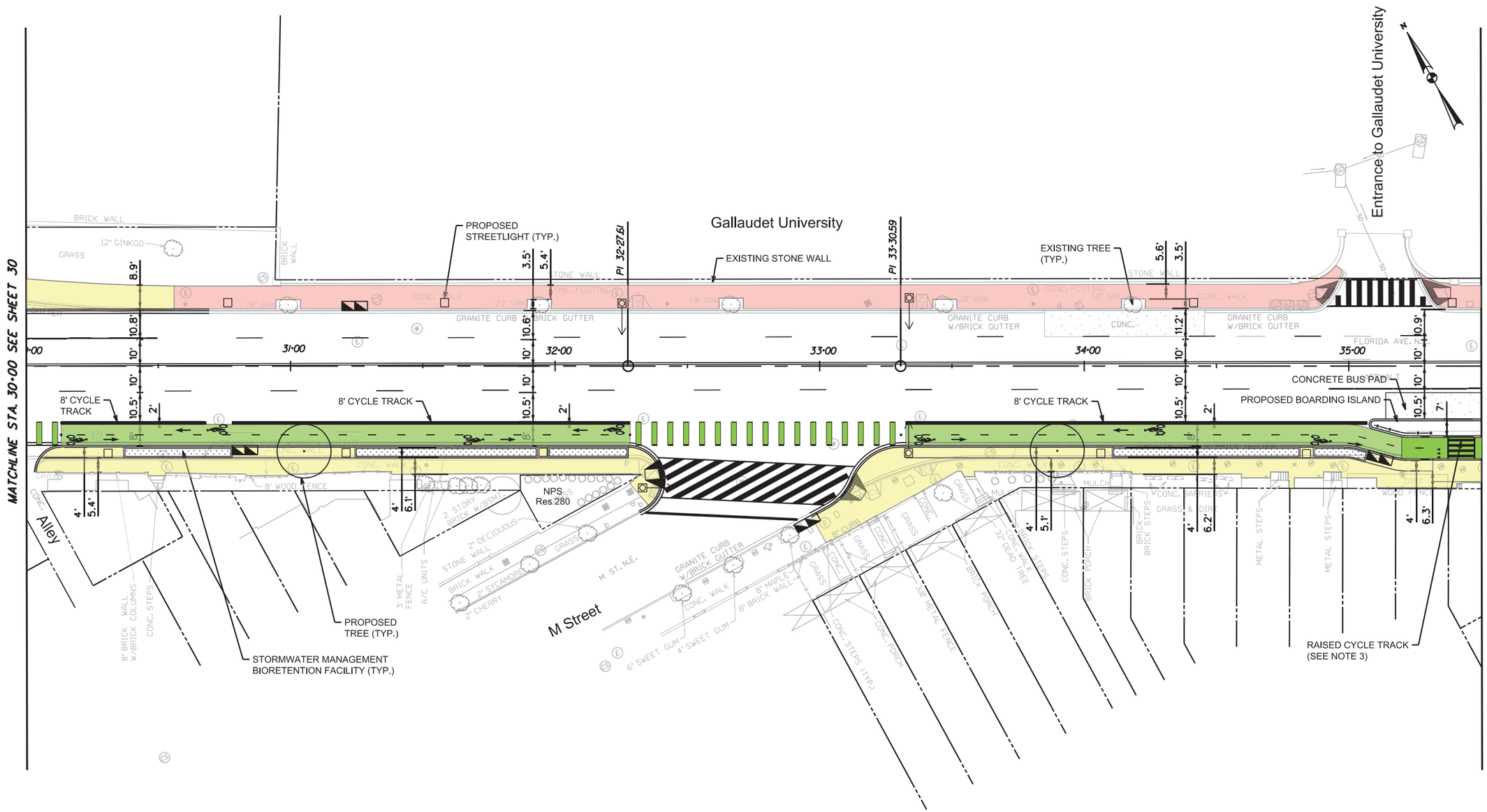
pdf.pltcfg
5/23/2017

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	31	133



LEGEND

- PROPOSED TWO–WAY PROTECTED CYCLE TRACK
- PROPOSED WIDENED WALK AND AMENITIES
- EXISTING SIDEWALK
- STORMWATER MANAGEMENT FACILITY

NOTES:

1. SIDEWALK DIMENSIONS ARE FROM EDGE OF EXISTING SIDEWALK TO PROPOSED BACK OF CURB.
2. ALL EXISTING STREET LIGHTS WITHIN PROJECT LIMITS WILL BE REPLACED. SEE STREET LIGHTING PLANS FOR DETAILS.
3. RAISED CYCLE TRACK TO MEET ADA REQUIREMENTS. VERTICAL WILL BE INCLUDED IN 65% DESIGN.

20' 0 20' 40'
SCALE: 1" = 20'

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

FLORIDA AVENUE
ROADWAY PLAN
STA. 30+00 TO STA. 35+50

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

DIVISION CHIEF
DATE
FILE

SHEET 31 OF 133

DDOT_mono_modified.tbl
c:\pwworking\nai\duongb\d0310252\pHD-P004_xxxxxx.dgn
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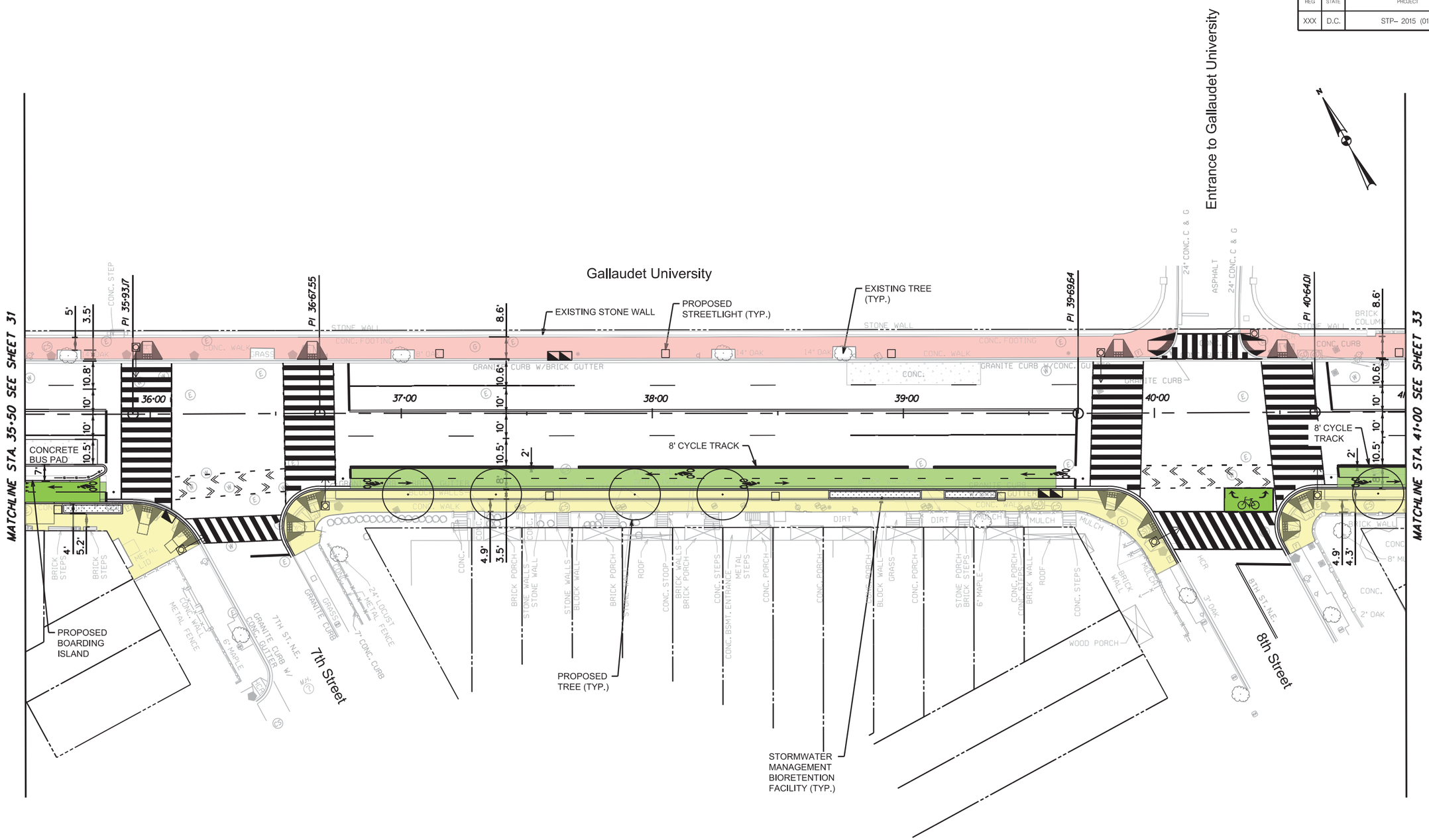
5/16/2017

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	32	133



LEGEND

- PROPOSED TWO–WAY PROTECTED CYCLE TRACK
- PROPOSED WIDENED WALK AND AMENITIES
- EXISTING SIDEWALK
- STORMWATER MANAGEMENT FACILITY

NOTES:

1. SIDEWALK DIMENSIONS ARE FROM EDGE OF EXISTING SIDEWALK TO PROPOSED BACK OF CURB.
2. ALL EXISTING STREET LIGHTS WITHIN PROJECT LIMITS WILL BE REPLACED. SEE STREET LIGHTING PLANS FOR DETAILS.

20' 0 20' 40'
SCALE: 1" = 20'

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

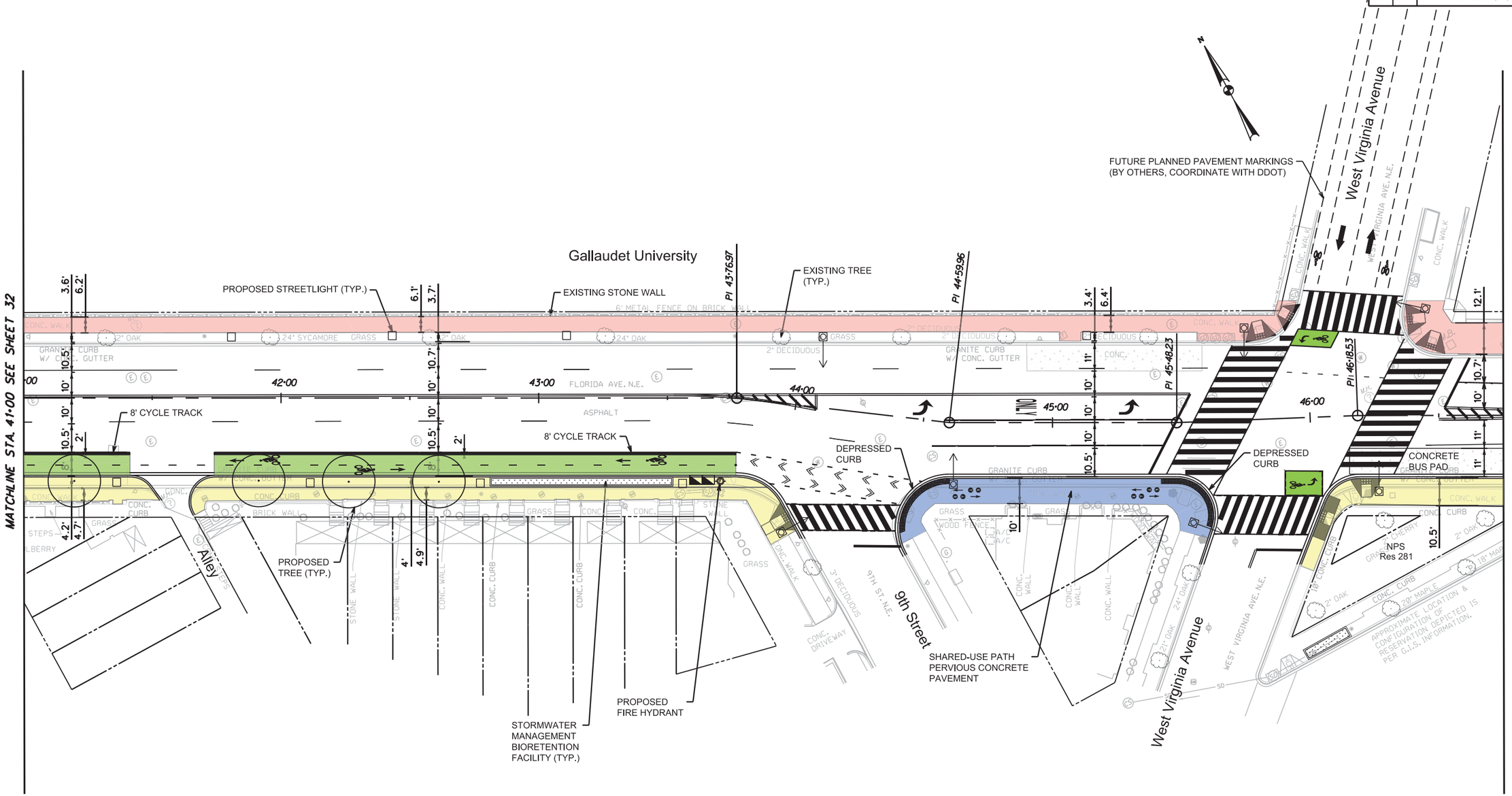
FLORIDA AVENUE
ROADWAY PLAN
STA. 35+50 TO STA. 41+00

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

DIVISION CHIEF
DATE
FILE
SHEET 32 OF 133

DDOT_mono_modified.tbl
c:\pwworking\nai\duongb\d0310252\pHD-P005_xxxxxx.dgn
pdf.pltcfg
5/15/2017

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	33	133



LEGEND

- PROPOSED TWO–WAY PROTECTED CYCLE TRACK
- PROPOSED WIDENED WALK AND AMENITIES
- PROPOSED SHARED–USE PATH AND AMENITIES
- EXISTING SIDEWALK
- STORMWATER MANAGEMENT FACILITY

NOTES:

1. SIDEWALK DIMENSIONS ARE FROM EDGE OF EXISTING SIDEWALK TO PROPOSED BACK OF CURB.
2. ALL EXISTING STREET LIGHTS WITHIN PROJECT LIMITS WILL BE REPLACED. SEE STREET LIGHTING PLANS FOR DETAILS.

20' 0 20' 40'
SCALE: 1" = 20'

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

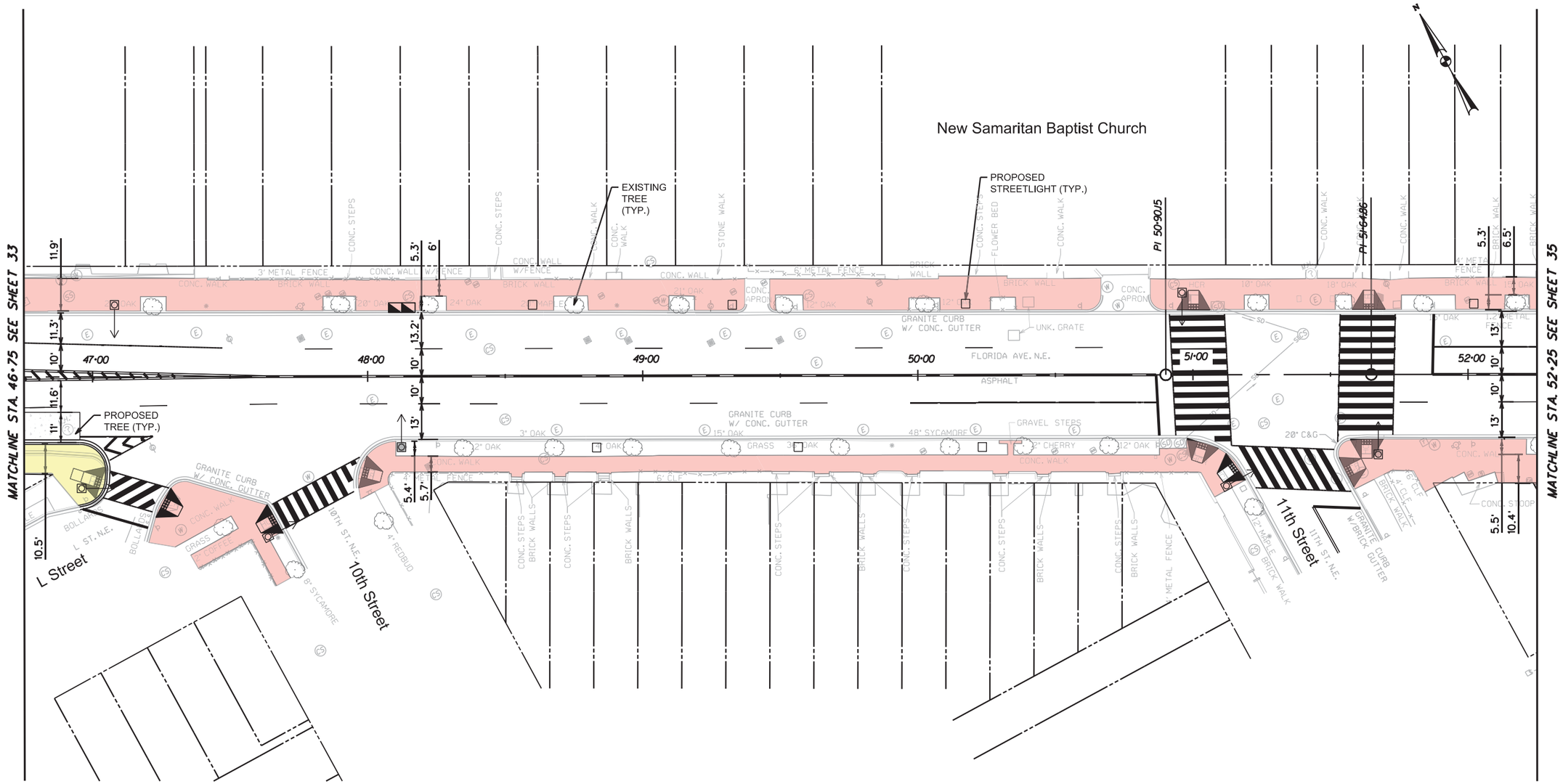
FLORIDA AVENUE
ROADWAY PLAN
STA. 41+00 TO STA. 46+75

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

DIVISION CHIEF
DATE
FILE
SHEET 33 OF 133

DDOT_mono_modified.tbl
c:\pwworking\nai\duongb\d0310252\pHD-P006_xxxxxx.dgn
pdf.pltcfg
5/23/2017

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	34	133



LEGEND

- PROPOSED TWO–WAY PROTECTED CYCLE TRACK
- PROPOSED WIDENED WALK AND AMENITIES
- EXISTING SIDEWALK
- STORMWATER MANAGEMENT FACILITY

NOTES:

1. SIDEWALK DIMENSIONS ARE FROM EDGE OF EXISTING SIDEWALK TO PROPOSED BACK OF CURB.
2. ALL EXISTING STREET LIGHTS WITHIN PROJECT LIMITS WILL BE REPLACED. SEE STREET LIGHTING PLANS FOR DETAILS.

20' 0 20' 40'
SCALE: 1" = 20'

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

FLORIDA AVENUE
ROADWAY PLAN
STA. 46+75 TO STA. 52+25

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

DIVISION CHIEF
DATE
FILE

SHEET 34 OF 133

DDOT_mono_modified.tbl
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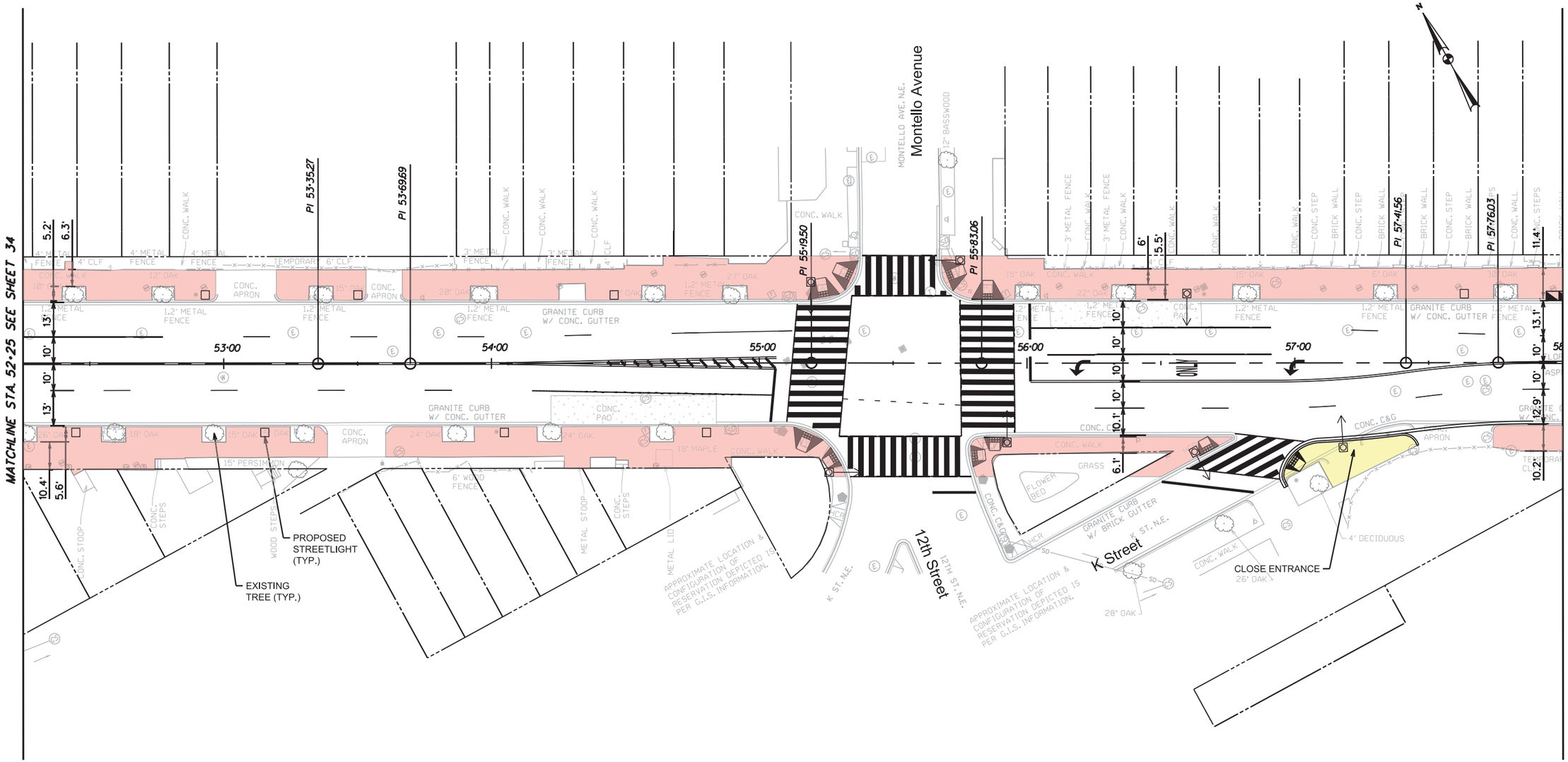
5/15/2017

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	35	133



NOTES:

1. SIDEWALK DIMENSIONS ARE FROM EDGE OF EXISTING SIDEWALK TO PROPOSED BACK OF CURB.
2. ALL EXISTING STREET LIGHTS WITHIN PROJECT LIMITS WILL BE REPLACED. SEE STREET LIGHTING PLANS FOR DETAILS.

LEGEND

- PROPOSED TWO–WAY PROTECTED CYCLE TRACK
- PROPOSED WIDENED WALK AND AMENITIES
- EXISTING SIDEWALK

20' 0 20' 40'
SCALE: 1" = 20'

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

FLORIDA AVENUE
ROADWAY PLAN
STA. 52+25 TO STA. 58+00

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

DIVISION CHIEF
DATE
FILE
SHEET 35 OF 133

DDOT_mono_modified.tbl
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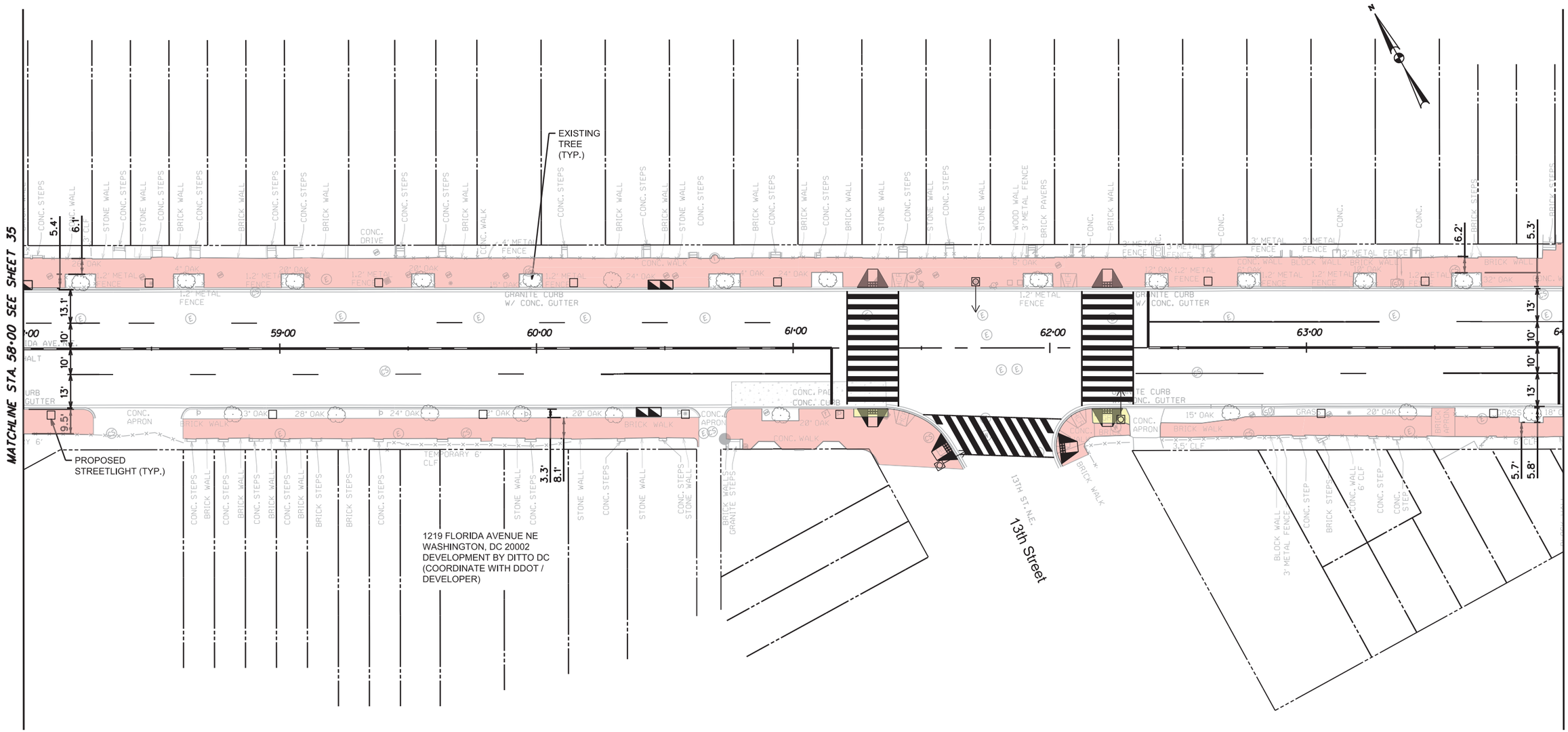
5/15/2017

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	36	133



NOTES:

1. SIDEWALK DIMENSIONS ARE FROM EDGE OF EXISTING SIDEWALK TO PROPOSED BACK OF CURB.
2. ALL EXISTING STREET LIGHTS WITHIN PROJECT LIMITS WILL BE REPLACED. SEE STREET LIGHTING PLANS FOR DETAILS.

LEGEND

- PROPOSED TWO–WAY PROTECTED CYCLE TRACK
- PROPOSED WIDENED WALK AND AMENITIES
- EXISTING SIDEWALK

20' 0 20' 40'
SCALE: 1" = 20'

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

FLORIDA AVENUE
ROADWAY PLAN
STA. 58+00 TO STA. 64+00

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

DIVISION CHIEF
DATE
FILE

SHEET 36 OF 133

DDOT_mono_modified.tbl
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5/15/2017

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
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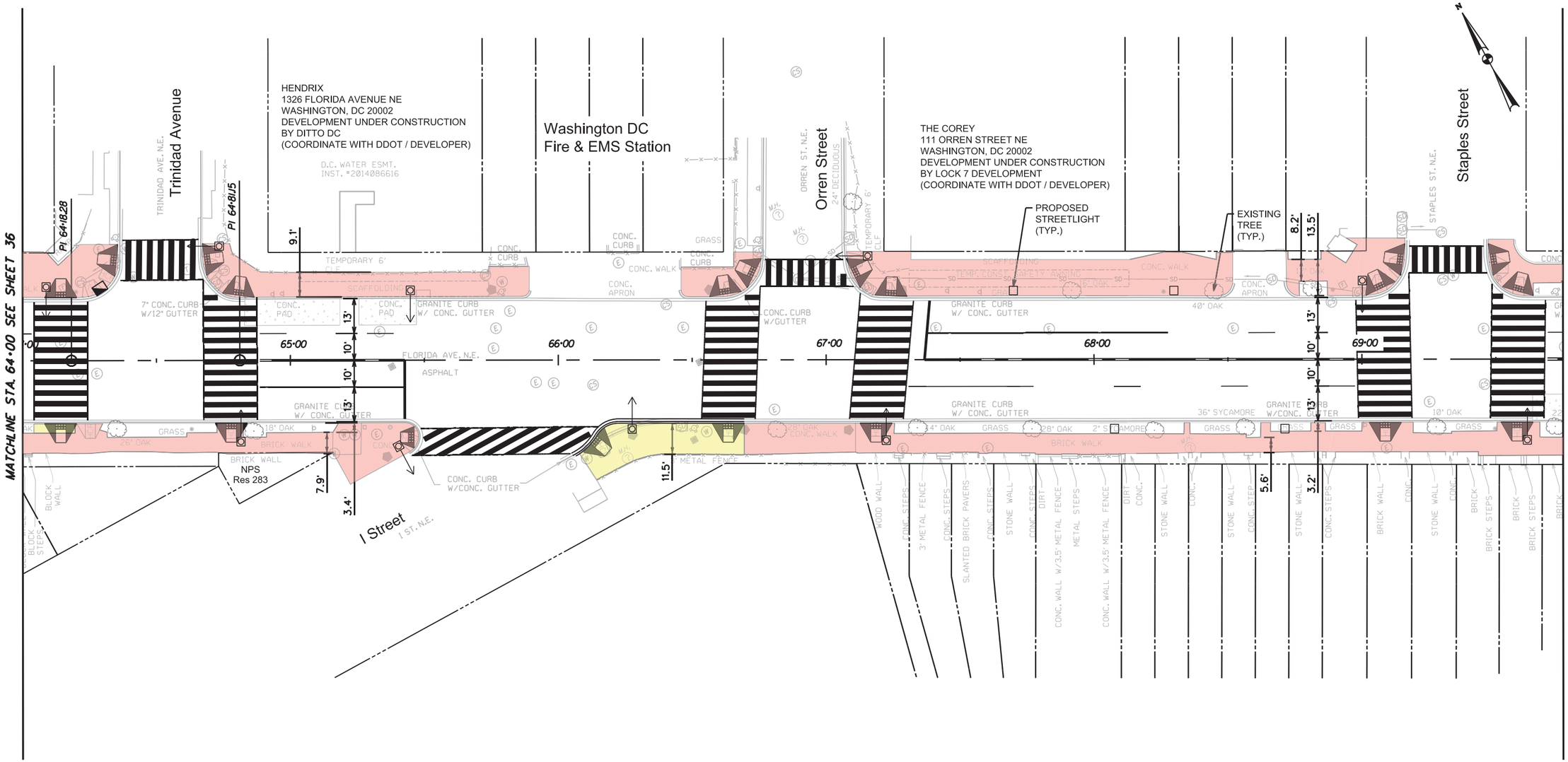

NOTES:

1. SIDEWALK DIMENSIONS ARE FROM EDGE OF EXISTING SIDEWALK TO PROPOSED BACK OF CURB.
2. ALL EXISTING STREET LIGHTS WITHIN PROJECT LIMITS WILL BE REPLACED. SEE STREET LIGHTING PLANS FOR DETAILS.

LEGEND

- PROPOSED TWO–WAY PROTECTED CYCLE TRACK
- PROPOSED WIDENED WALK AND AMENITIES
- EXISTING SIDEWALK

20' 0 20' 40'
SCALE: 1" = 20'

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

FLORIDA AVENUE
ROADWAY PLAN
STA. 64+00 TO STA. 69+75

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

DIVISION CHIEF
DATE
FILE

SHEET 37 OF 133

DDOT_mono_modified.tbl
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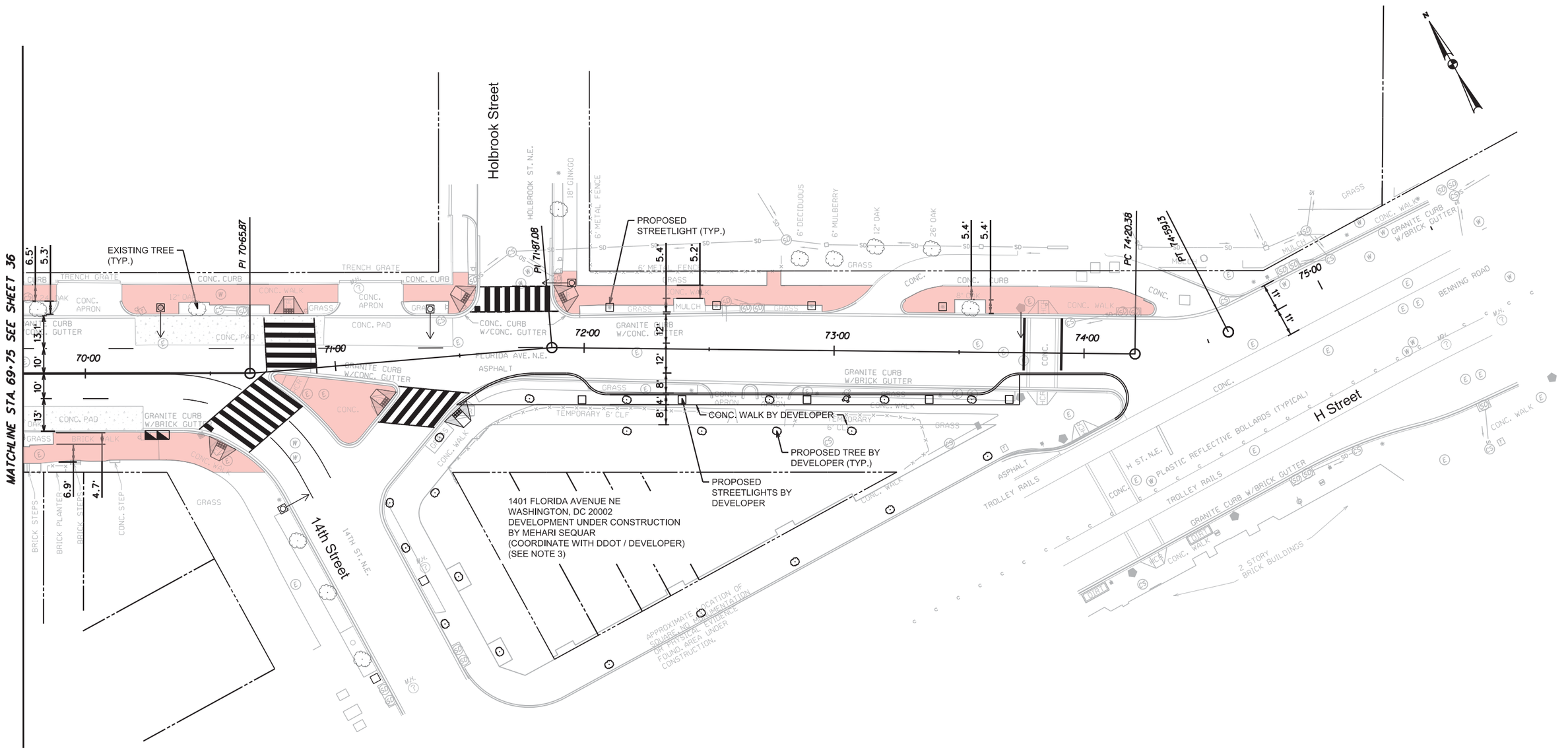
pdf.pltcfg
5/15/2017

REG	STATE	PROJECT	SHEET NO.	TOTAL SHEETS
XXX	D.C.	STP– 2015 (010)	38	133



LEGEND

- PROPOSED TWO–WAY PROTECTED CYCLE TRACK
- PROPOSED WIDENED WALK AND AMENITIES
- EXISTING SIDEWALK

NOTES:

1. SIDEWALK DIMENSIONS ARE FROM EDGE OF EXISTING SIDEWALK TO PROPOSED BACK OF CURB.
2. ALL EXISTING STREET LIGHTS WITHIN PROJECT LIMITS WILL BE REPLACED. SEE STREET LIGHTING PLANS FOR DETAILS.
3. ALL SITE DEVELOPMENTS BY PRIVATE DEVELOPERS SHALL BE COORDINATED WITH DDOT IPMA. FRONTAGE IMPROVEMENT SHALL BE THE PRIVATE DEVELOPER'S RESPONSIBILITY AND EXCLUDED FROM THIS CONTRACT.

LIMIT OF PRIVATE DEVELOPER WORK:
STA. 71+46.97 TO STA. 74+17.84 SOUTH

PRELIMINARY ENGINEERING (30% DESIGN)

JACOBS

NO	DESCRIPTION	NAME	DATE

REVISIONS

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

FLORIDA AVENUE
FROM 2ND STREET, N.E.,
TO H STREET, N.E.

FLORIDA AVENUE
ROADWAY PLAN
STA. 69+75 TO STA. 75+69.46

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

DIVISION CHIEF
DATE
FILE

SHEET 38 OF 133

DDOT_mono_modified.tbl
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5/15/2017