



Office of the Mayor-President

Purchasing Division
City of Baton Rouge
Parish of East Baton Rouge
222 St. Louis Street, RM 826
P.O.Box 1471
Baton Rouge, Louisiana 70802

Patti J. Wallace CPPB
Director of Purchasing

225/389-3259 FAX 225/389-4841 purchasinginfo@brgov.com

ADDENDUM NO. 1

October 21, 2016

This addendum No. 1 is in reference to the Invitation to Bid for A16-0799 Landscape Maintenance of Boulevards and Right of Way which is scheduled to be opened and read aloud on October 28, 2016 at 11:00AM.

The addendum addresses the following:

Response to Vendor Question(s): The following are responses to questions received by the inquiry deadline.

1. Question – Can landscape installation plans be provided to the bidders for North Boulevard?

Response –Yes. Please see attached plans for North Boulevard

2. Question – Can landscape installation plans be provided to the bidders for Stuart Avenue.

Response – Yes. Please see attached plans for Stuart Avenue

3. Question – Can bidders be provided with the number of irrigation zones on each property that has irrigation that will be required for bidders to monitor as a part of our annual pricing in this bid?

Response – Riverfront has approximately 30 zones. North Blvd will have a 13 zone irrigation system.
A City Parish Representative will go over clock location and access with the low bidder.

4. Question – Can you confirm that trees in median islands do not need to be mulched as a part of our annual pricing?

Response – Correct. Trees in median islands do not need to be mulched as a part of annual pricing.

This addendum is hereby officially made a part of the referenced solicitation and should be attached to the bidder's proposal or otherwise acknowledged therein.

If you have already submitted your proposal and this addendum causes you to revise your original bid, please indicate changes herein and return to Purchasing prior to bid opening in an envelope marked with the file number, bid opening date, and time. If this addendum does not cause you to revise your bid, please acknowledge receipt of the addendum by signing your name and company below and returning it in accordance with the provisions above.

(Name and Signature)

(Company Name)

(Date)

INDEX TO SHEETS

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003-003b	SUMMARY OF ESTIMATED QUANTITIES
004-007	DEMOLITION SHEETS
008-011	PLAN SHEETS
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021-025	IRRIGATION SHEETS
026-030	ELECTRICAL SHEETS
031-034	GEOMETRIC LAYOUT
035-039	SIGNAGE AND STRIPING LAYOUT

SPECIAL DETAILS

101	TREE PROTECTION DETAILS FOR CONSTRUCTION AROUND EXISTING TREES
102-112	ROADSIDE TRAFFIC SIGNS
113-114	U-CHANNEL TRAFFIC SIGNS

STANDARD PLANS

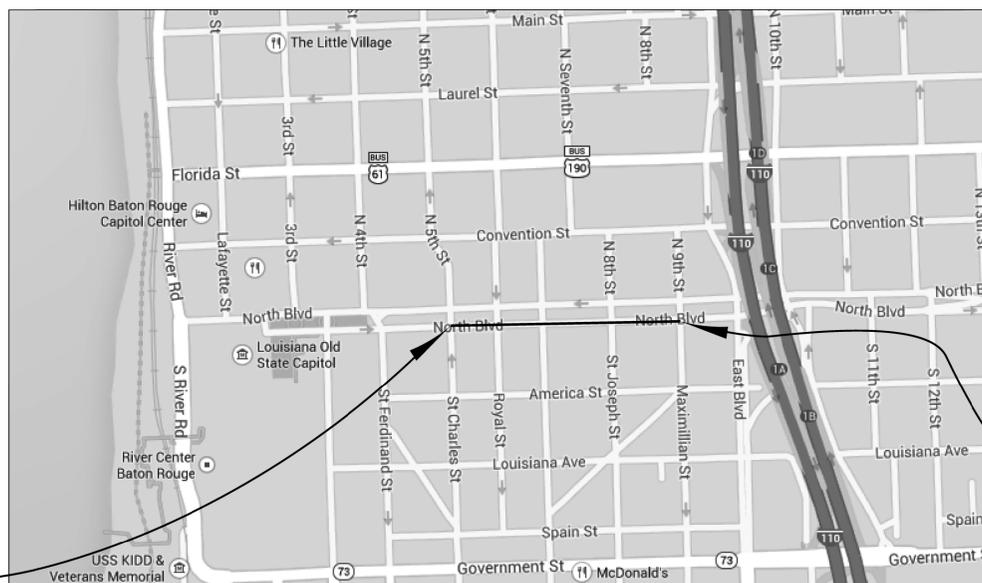
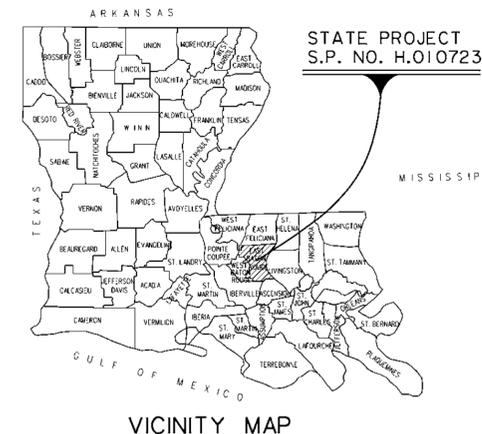
	STANDARD PLANS	REV. DATE
201-202	EC-01 (2 SHTS.)	10-01-08
203-206	PED-01 (4 SHTS.)	12-07-11
207	PM-01	11-01-10
208	PM-08	11-01-10
209	TTC-00(A)	03-12-13
210	TTC-00(B)	03-12-13
211	TTC-00(C)	03-12-13
212	TTC-00(D)	03-12-13
213	TTC-02	03-12-13
214	TTC-10	03-12-13
215-217	CP-01 (3 SHTS.)	10-15-14

TOTAL SHEETS = 82

C.S. 000-17
 BEGIN S.P. NO. H.010723
 BEGIN F.A.P. NO. H010723
 STA. 101+00.00

STATE OF LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT PLANS OF PROPOSED ENHANCEMENT PROJECT

FEDERAL PROJECT H010723 STATE PROJECT H.010723 NORTH BOULEVARD PROMENADE EAST BATON ROUGE PARISH



LAYOUT MAP

SCALE: 1 INCH = 500 FEET



DESIGN SPEED FOR MULTI-USE PATH: 15 M.P.H.
 ROADWAY FUNCTIONAL CLASS: URBAN COLLECTOR UC-1

DATE	REVISION	DATE	RECOMMENDED	DATE	APPROVED

SCHEDULE OF REVISIONS

DATUM USED : NAVD '88
 MAGNETIC VAR : N/A
 BEARINGS ARE : LOUISIANA STATE PLANE
 COORDINATE SYSTEM, SCUTH ZONE (1702),
 SURVEY FEET.

TRANSIT BOOKS : _____
 LEVEL BOOKS : _____

SCALES:
 PLAN - 1" = 50'
 PROFILE HOR. - 1" = 50'
 VERT. - 1" = 10'

NOTE:
 THE 2006 EDITION OF THE LOUISIANA DOTD
 STANDARD SPECIFICATIONS FOR ROADS AND
 BRIDGES, AS AMENDED BY THE PROJECT
 SPECIFICATIONS, SHALL GOVERN ON THIS PROJECT.

PLANS PREPARED BY &
 RECOMMENDED FOR APPROVAL:

Gordon E. Nelson

C.H. FENSTERMAKER & ASSOCIATES, L.L.C.

DATE 8-31-2015

John Culbertson

DESIGNWORKSHOP

DATE 08/31/15

RECOMMENDED FOR APPROVAL:

CITY OF BATON ROUGE/PARISH OF EAST BATON ROUGE

DATE _____

APPROVED:

DOTD CHIEF ENGINEER

DATE _____

APPROVED:

FEDERAL HIGHWAY ADMINISTRATION

DATE _____

LENGTH OF PROJECT

DESCRIPTION	A_GERRAIC SUM OF ALL EQUATIONS	GROSS LENGTH	EXCEPTION	BRIDGE LENGTH	MULTI-USE PATH
STATION TO STATION	FEET	FEET	FEET	FEET	MILES
101+00 TO 113+57	--	1,257	--	--	1,257 0.238
TOTAL LENGTH OF MULTI-USE PATH					1,257 0.238
TOTAL MILES					0.238

SHEET NUMBER	001	EAST BATON ROUGE	000-17	H.010723
PARISH	CONTROL SECTION	STATE PROJECT		
BK.L.H. SM	BK.L.H. SM	DATE SHEET	8/31/2015	
DESIGNED	Detailed	CHECKED		
BY		REVISION DESCRIPTION		
TITLE SHEET AND LAYOUT MAP North Boulevard Promenade				
DESIGNWORKSHOP				

GORDON E. NELSON
 License No. 19880
 REGISTERED PROFESSIONAL ENGINEER
 IN THE STATE OF LOUISIANA
Gordon E. Nelson
 8-31-2015

1.0 PAVEMENTS, RAMPS, CURBS	
1.1	ADA Ramp Type 4, Side Ramp PED-01
1.2	ADA Ramp Type 4, Center Ramp PED-01
1.3	Crushed Stone Type 1 002c
1.4	Brick Paving Type 1 002c
1.5	Brick Paving Band 002c
1.6	Concrete Pad 002c
1.7	Concrete Band 002c
1.8	Barrier Curb 002c

2.0 JOINTING	
2.1	Control Joint 002c
2.2	Expansion Joint 002c

5.0 SITE FURNITURE	
5.1	Bench Type 1 002a
5.2 A+B	Bench Type 2 002a
5.3	Bench Type 3 002a
5.4	Bike Rack 002b
5.5	Trash Receptacle 002a
5.6 A+B+C	Fitness Station 002d
5.7	Water Fountain 002e

7.0 SITE LIGHTING	
7.1	Light Type 1 002b
7.2	Light Type 2 002b

10.0 MISCELLANEOUS	
10.1	Entrance Signage 002e
10.2	Flush Ground Sign 002b

DESIGNED	BY	DATE	REVISION DESCRIPTION
CHECKED			
DETAILS CHECKED			
NO.			

PARISH	CONTROL SECTION	STATE PROJECT
EAST BATON ROUGE	000-17	H 010723

NL/CL	SS/KC	DATE
		8/31/2015

RESIGNED	BY
CHECKED	
DETAILS CHECKED	

NO.	DATE

NO.	DATE

NO.	DATE

NO.	DATE

NO.	DATE

NO.	DATE

NO.	DATE

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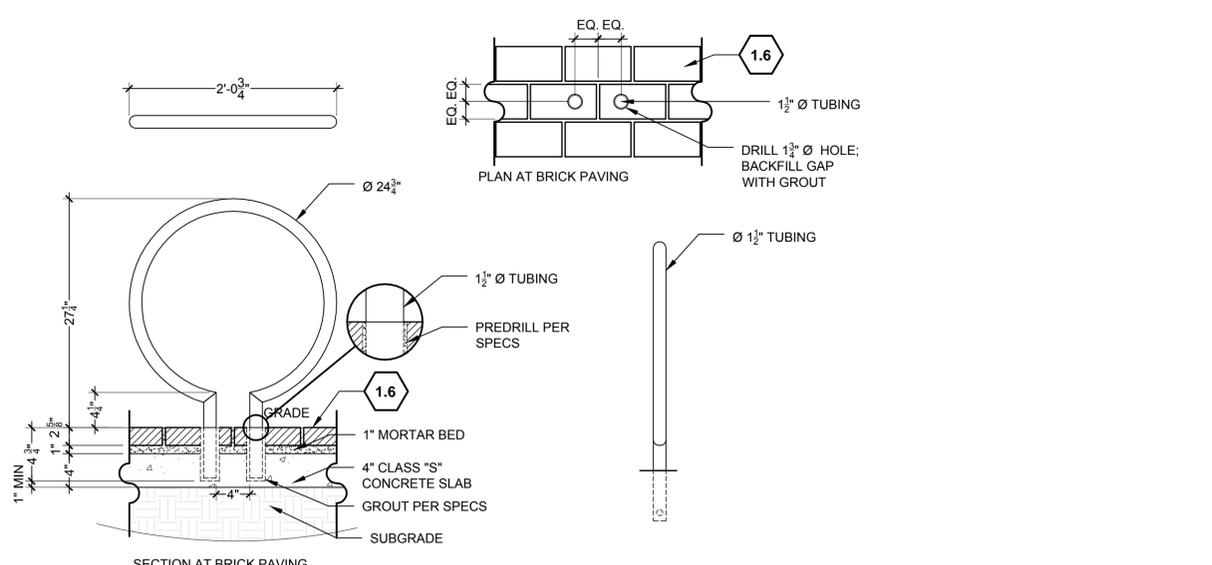
NO.	DATE

NO.	DATE

NO.	DATE



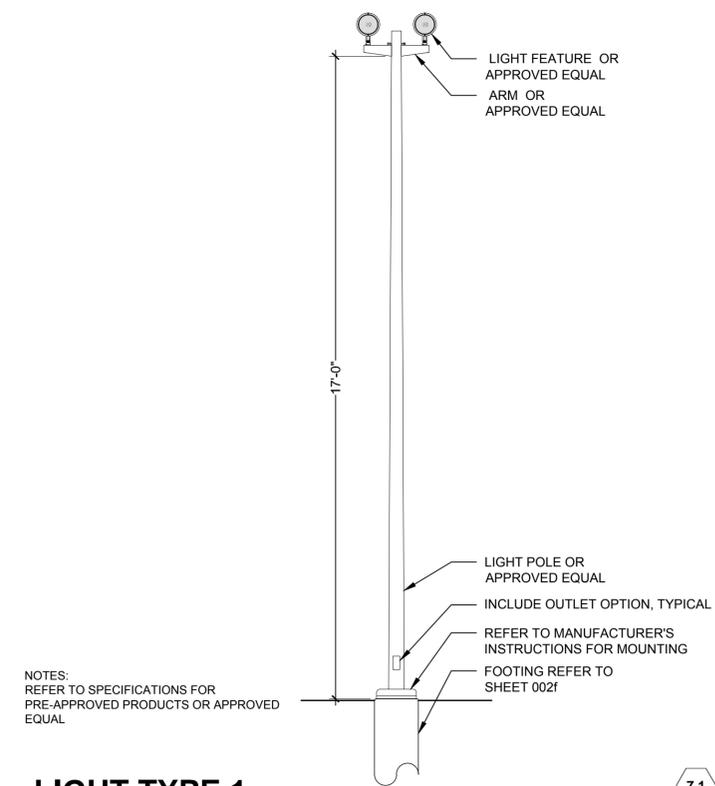
TYPICAL SECTION AND DETAILS
North Boulevard Promenade



NOTES:
REFER TO SPECIFICATIONS FOR PRE-APPROVED PRODUCTS OR APPROVED EQUAL
ANCHOR BIKE RACK INTO FINISHED GRADE PER MANUFACTURER'S INSTRUCTIONS

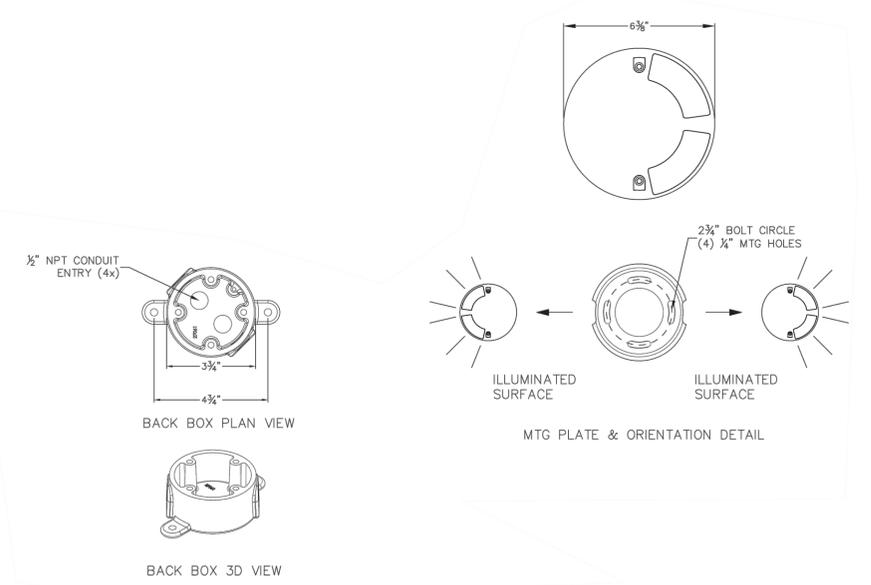
BIKE RACK
NOT TO SCALE

5.4

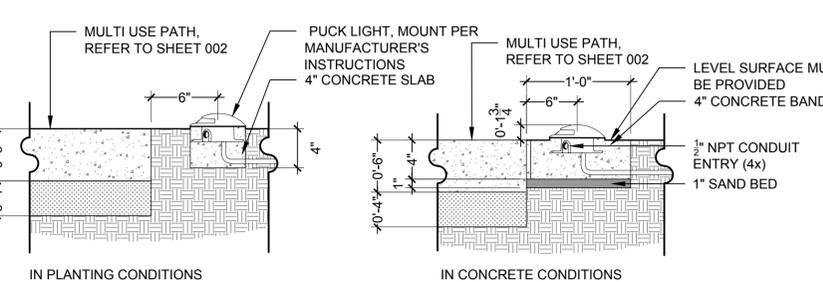


LIGHT TYPE 1
NOT TO SCALE

7.1

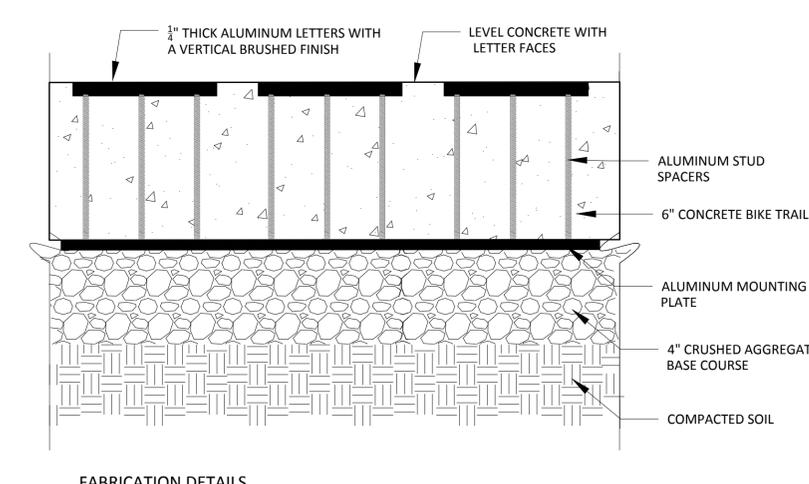


NOTES:
ALWAYS FACE LIGHT PARALLEL WITH EDGE OF MULTI USE PATH, LIGHT SHINING ON MULTI USE PATH
REFER TO SPECIFICATIONS FOR PRE-APPROVED PRODUCTS OR APPROVED EQUAL

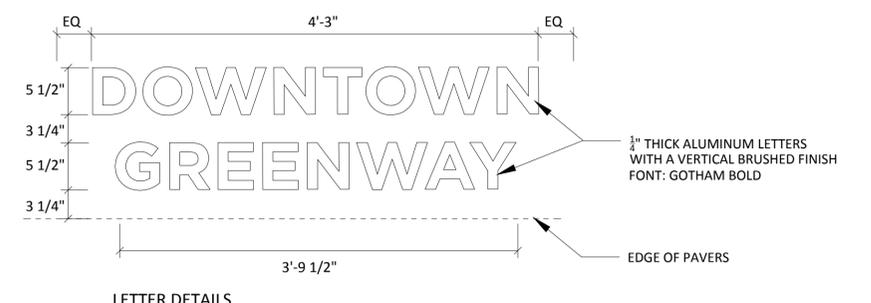


LIGHT TYPE 2
NOT TO SCALE

7.2



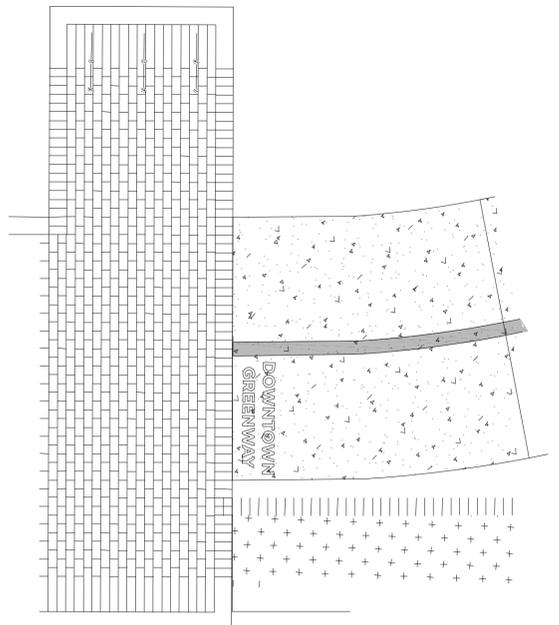
FABRICATION DETAILS



LETTER DETAILS

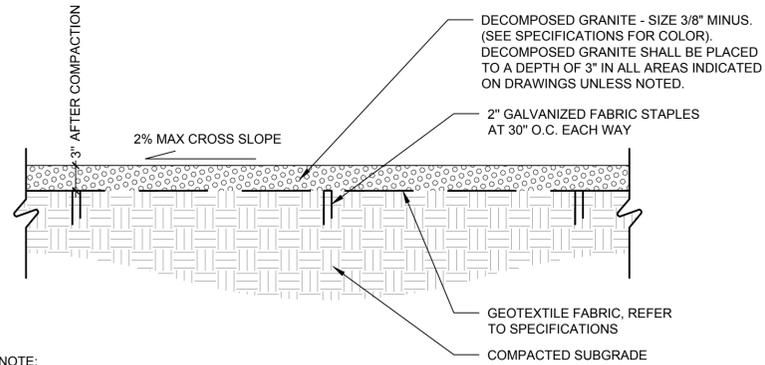
FLUSH GROUND SIGN
NOT TO SCALE

10.2



TYPICAL PLAN VIEW



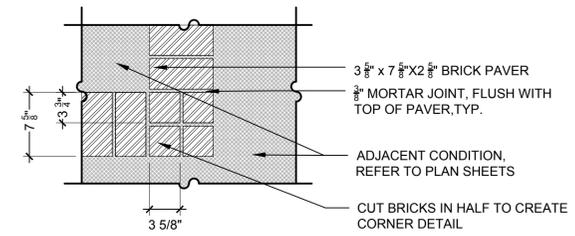


NOTE:
 COMPACT SUBGRADE TO 95% AND APPLY A PRE-EMERGENT HERBICIDE TO THE SOIL BEFORE PLACING GRANITE AT REQUIRED DEPTH. RAKE SMOOTH, WET TO ENTIRE DEPTH, ROLL WITH A 150 LB. ROLLER, THEN LIGHTLY SCARIFY SURFACE WITH A LEAF RAKE.

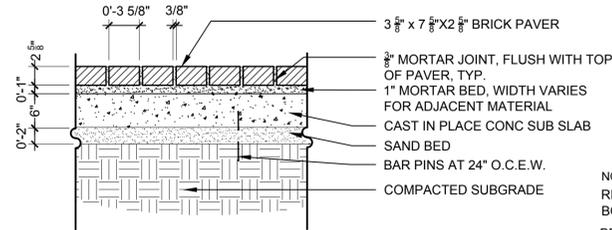
CRUSHED STONE TYPE 1

NOT TO SCALE

1.3



CORNER CONDITION PLAN VIEW



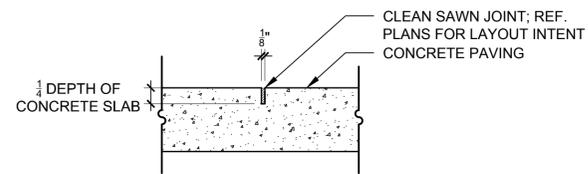
SECTION VIEW

NOTES:
 REFER TO PLAN SHEETS FOR LOCATIONS OF RUNNING BOND, SOLDIER COURSING AND CORNER DETAIL PAVING PATTERNS
 BRICK SHALL HAVE NO MORE THAN 1/4" VERTICAL VARIATION ON THE TOP SURFACE

BRICK PAVING TYPE 1

NOT TO SCALE

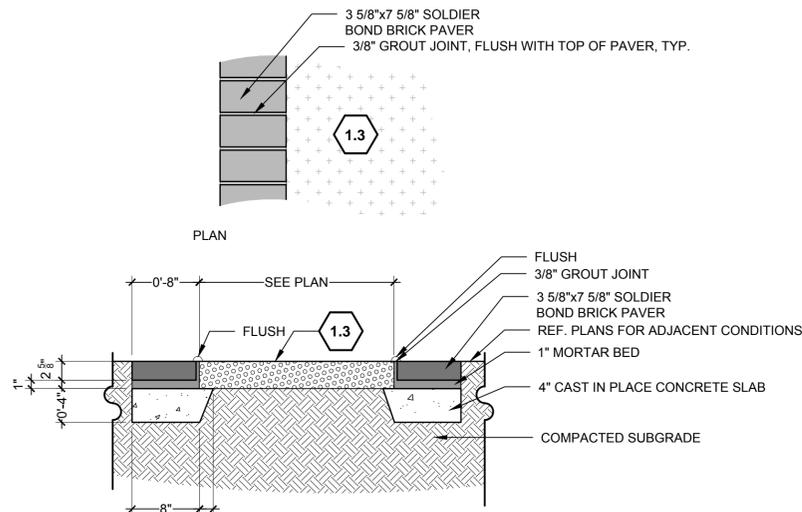
1.4



CONTROL JOINT

NOT TO SCALE

2.1

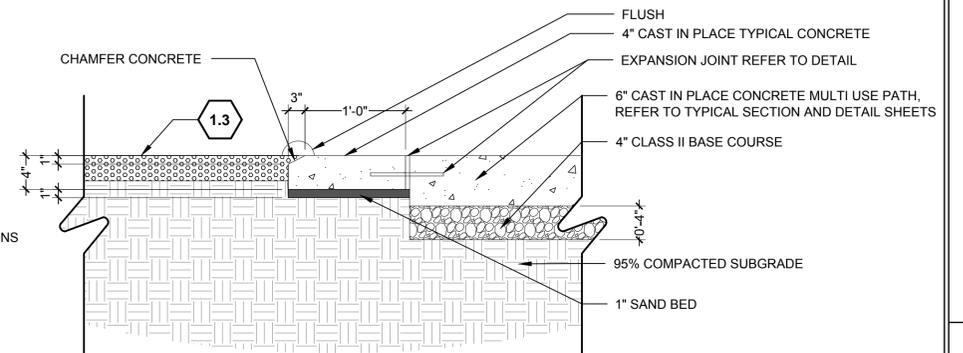


SECTION
 BRICK SHALL HAVE NO MORE THAN 1/4" ON THE TOP SURFACE

BRICK PAVING BAND

NOT TO SCALE

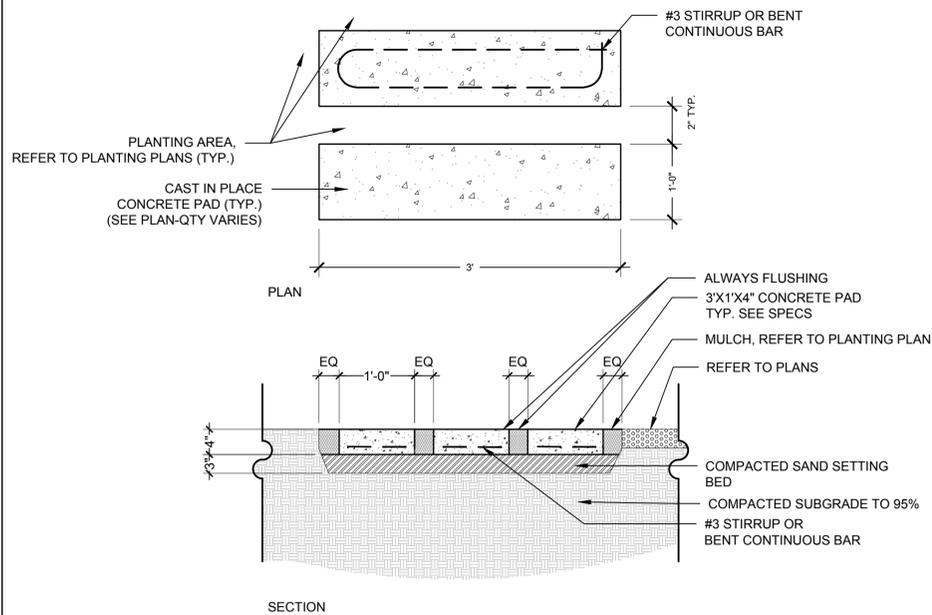
1.5



CONCRETE BAND

NOT TO SCALE

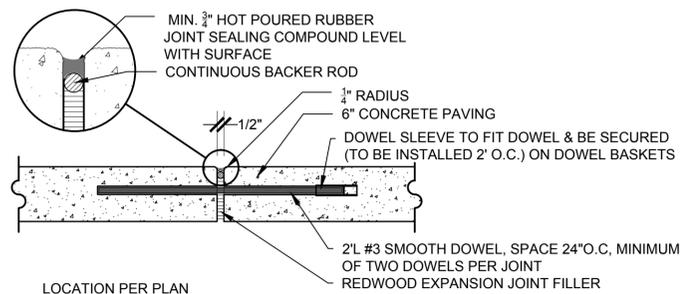
1.7



CONCRETE PAD

NOT TO SCALE

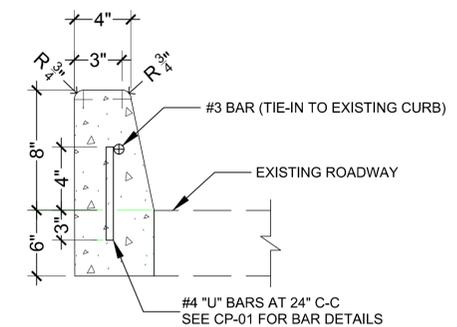
1.6



EXPANSION JOINT

NOT TO SCALE

2.2



BARRIER CURB

NOT TO SCALE

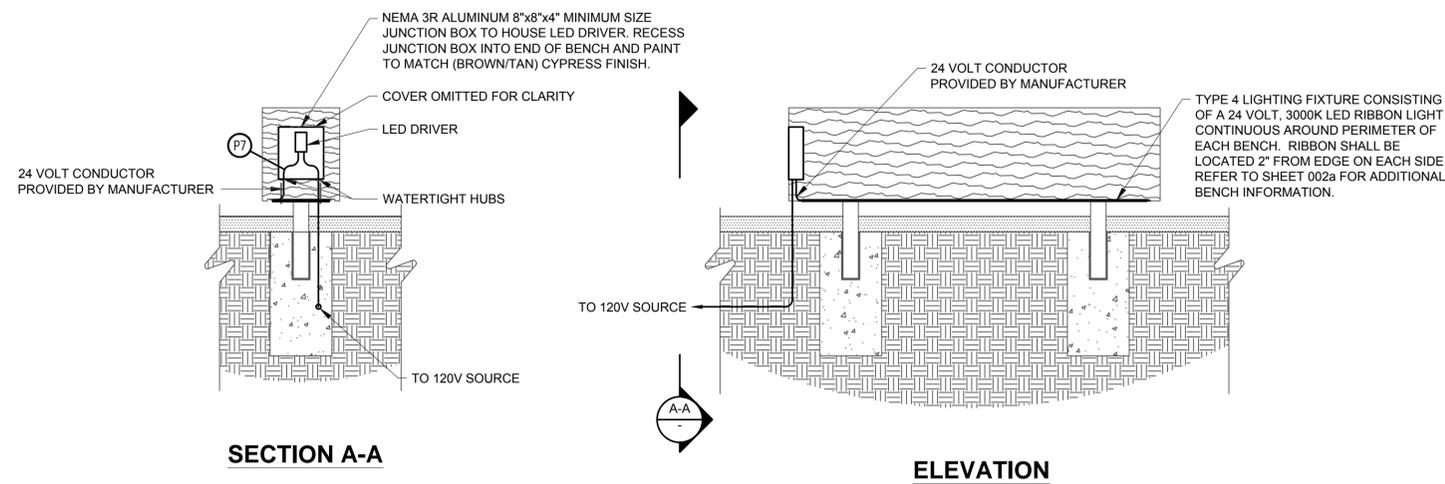
1.8

SITE DETAIL KEYNOTES:

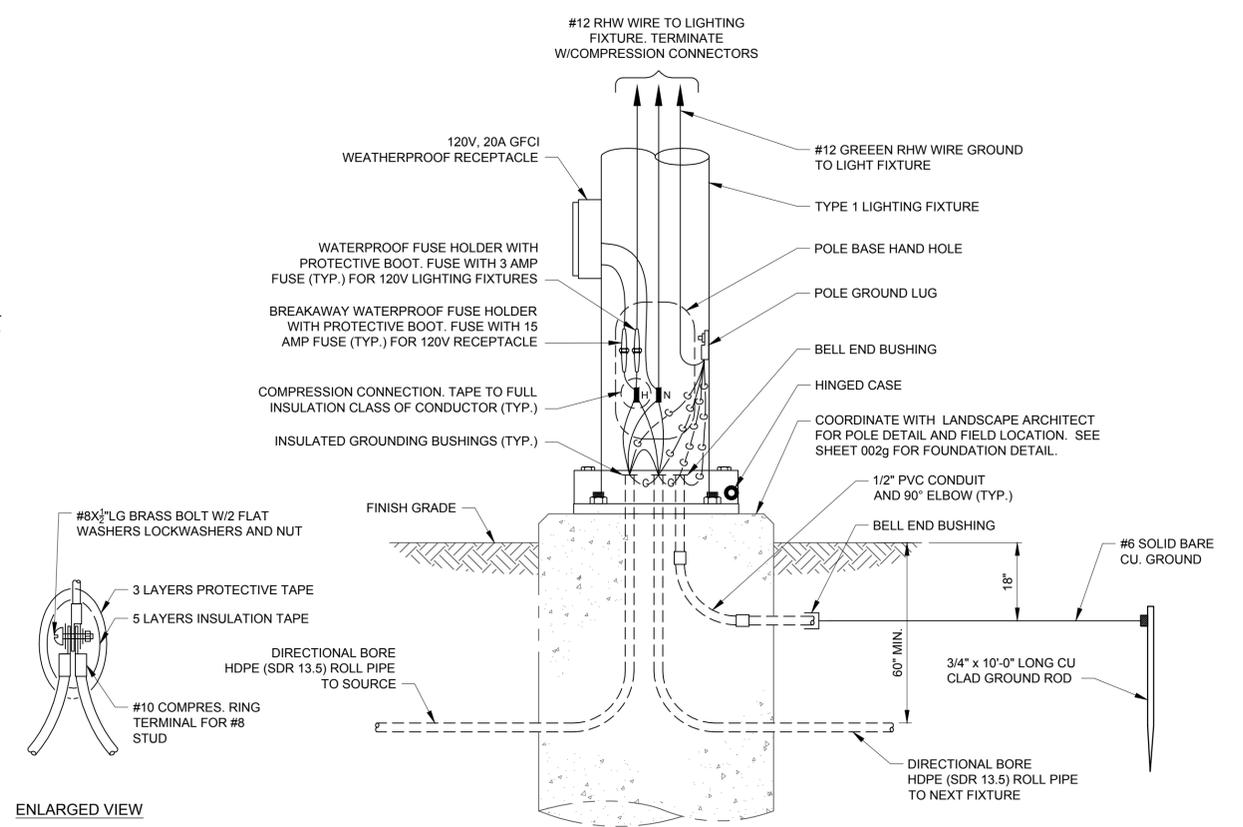
KEYNOTE	DESCRIPTION	DETAIL / SHEET
1.0 PAVEMENTS, RAMPS, CURBS		
1.1	ADA Ramp Type 4, Side Ramp	PED-01
1.2	ADA Ramp Type 4, Center Ramp	PED-01
1.3	Crushed Stone Type 1	002c
1.4	Brick Paving Type 1	002c
1.5	Brick Paving Band	002c
1.6	Concrete Pad	002c
1.7	Concrete Band	002c
1.8	Barrier Curb	002c
2.0 JOINTING		
2.1	Control Joint	002c
2.2	Expansion Joint	002c
5.0 SITE FURNITURE		
5.1	Bench Type 1	002a
5.2 A+B	Bench Type 2	002a
5.3	Bench Type 3	002a
5.4	Bike Rack	002b
5.5	Trash Receptacle	002a
5.6 A+B+C	Fitness Station	002d
5.7	Water Fountain	002e
7.0 SITE LIGHTING		
7.1	Light Type 1	002b
7.2	Light Type 2	002b
10.0 MISCELLANEOUS		
10.1	Entrance Signage	002e
10.2	Flush Ground Sign	002b

SHEET NUMBER	002c
PARISH	EAST BATON ROUGE
CONTROL SECTION	000-17
STATE PROJECT	H 010723
DESIGNED	NL CL
CHECKED	SS KC
DATE	8/31/2015
BY	
NO.	
DATE	
REVISION DESCRIPTION	
TYPICAL SECTION AND DETAILS North Boulevard Promenade	
DESIGNWORKSHOP	

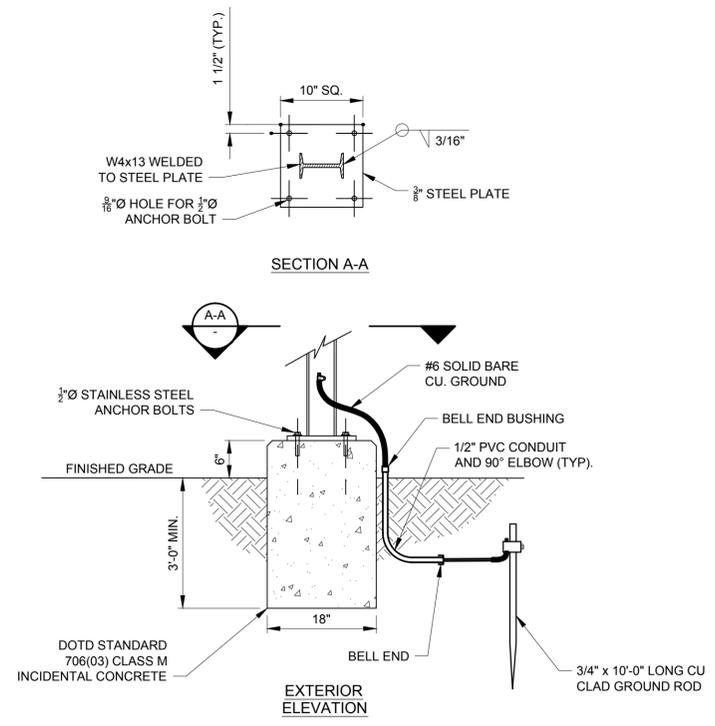
SHEET NUMBER	002f
EAST BATON ROUGE	
PARISH	
BIG JEH	
RESIGNED CHECKED	
DATE	8/31/2015
BY	
NO.	
DATE	
REVISION DESCRIPTION	
CONTROL SECTION	000-17
STATE PROJECT	H.010723
PROJECT	



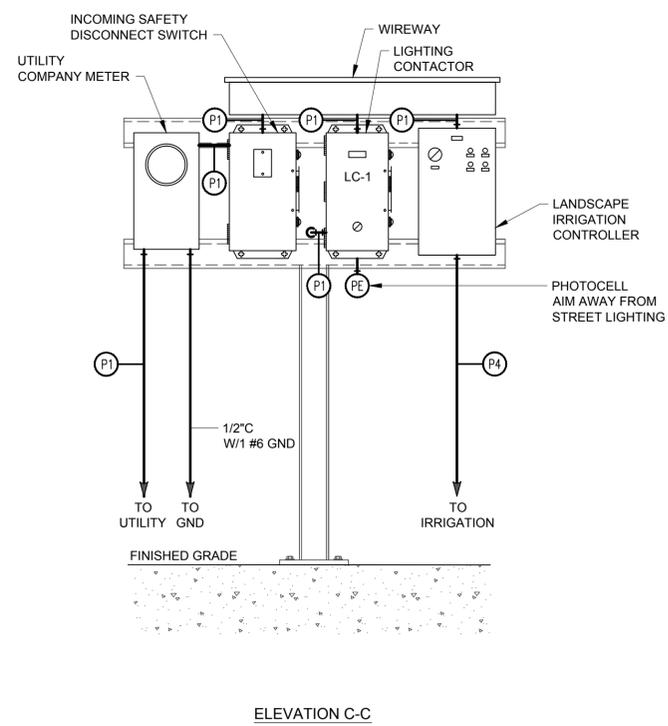
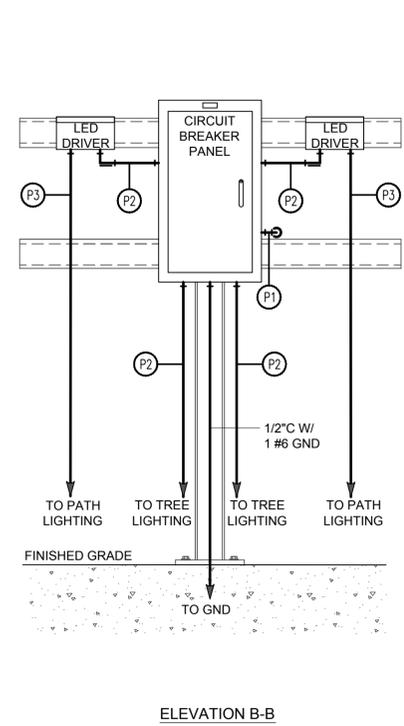
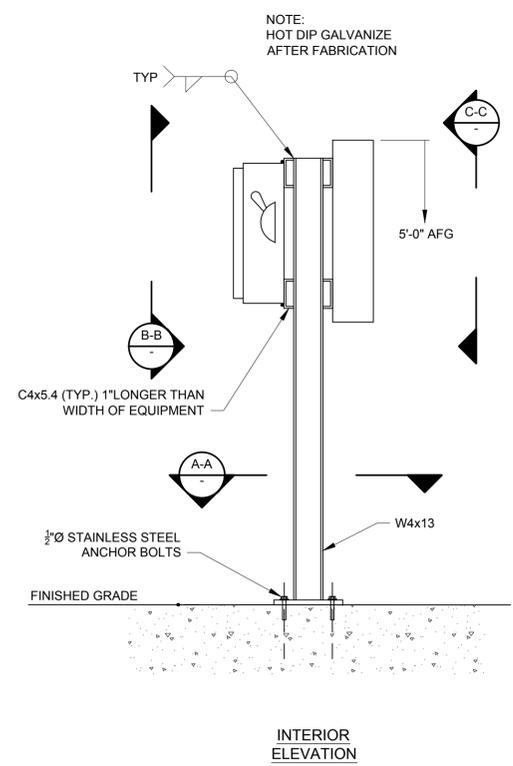
2 TYPICAL BENCH LIGHTING DETAIL
NOT TO SCALE



3 POLE WIRING DETAIL
NOT TO SCALE



1 TYPICAL EQUIPMENT SUPPORT DETAIL
NOT TO SCALE



STATE OF LOUISIANA
MICHAEL J. TRAVIS
REG. NO. 29940
REGISTERED PROFESSIONAL ENGINEER
IN
ELECTRICAL ENGINEERING
08/31/2015



TYPICAL SECTION AND DETAILS
North Boulevard Promenade



NO.	DATE	REVISION DESCRIPTION



TYPICAL SECTION AND DETAILS
North Boulevard Promenade



GENERAL NOTES:

ALL DRILLED SHAFT CONSTRUCTION SHALL CONFORM TO THE CONSTRUCTION SPECIFICATIONS, SECTION 814 AND ANY SUPPLEMENTAL SPECIFICATIONS.

CONCRETE SHALL BE CLASS "S".

REINFORCING STEEL SHALL BE GRADE 60.

GROUT SHALL BE NONSHRINK AND SHALL BE FREE OF CHLORIDES OR ADDITIVES CAUSING CORROSION OF ANCHOR BOLTS.

ANCHOR BOLTS:

ANCHOR BOLTS ARE TO BE PROVIDED BY THE LIGHTPOLE MANUFACTURER. COORDINATE WITH LIGHTPOLE MANUFACTURER ON ANCHOR BOLT SIZE, NUMBER, SPACING, EMBEDMENT, AND PROJECTION PRIOR TO DRILLED SHAFT PLACEMENT.

REFER TO LIGHTING SHOP DRAWINGS AND SPECIFICATIONS FOR THE USE OF LEVELING NUTS AND GROUT AT THE LIGHT POLE BASE.

VERIFY ANCHOR BOLT CIRCLE AND PROJECTION BEFORE SETTING ANCHOR BOLTS. BOLT CIRCLE ASSUMED TO BE A MAXIMUM OF 13 1/2". IF BOLT CIRCLE IS LARGER, NOTIFY ENGINEER.

AS AN ALTERNATE THE CONTRACTOR IS ALLOWED TO USE 3/8" Ø SPIRAL @ 6" PITCH WITH 2 1/2" CLOSE TURNS TOP AND BOTTOM.

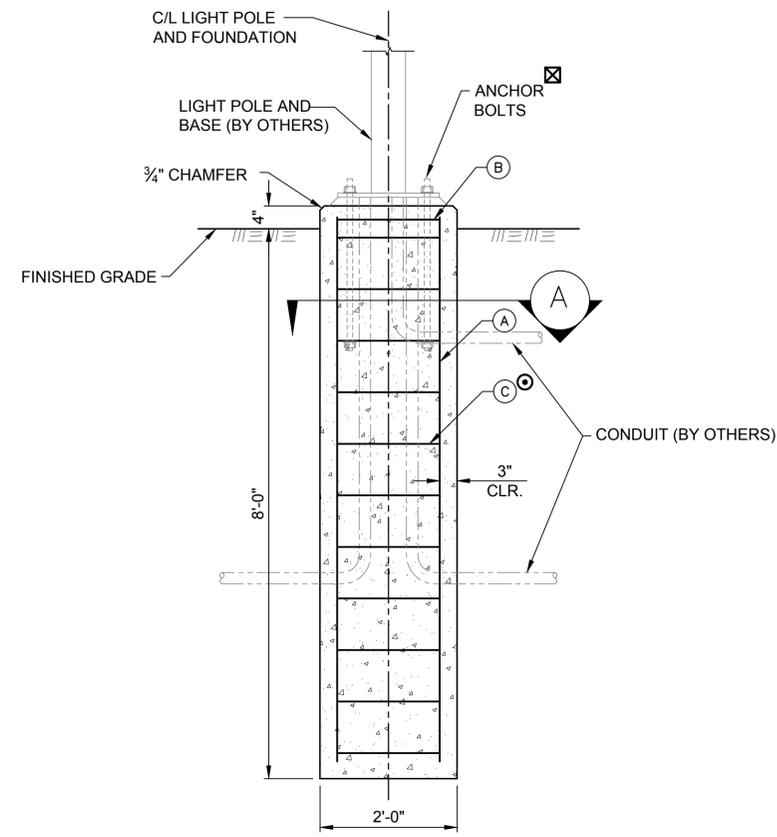
FOUNDATION IS DESIGNED FOR A 17 FT. LIGHT POLE ABOVE GRADE NOTED AS "LIGHT TYPE 1" ON PLAN SHEETS.

IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO ACCOUNT FOR THE PRESENCE OF GROUNDWATER DURING THE INSTALLATION OF THE LIGHT POLE FOUNDATIONS.

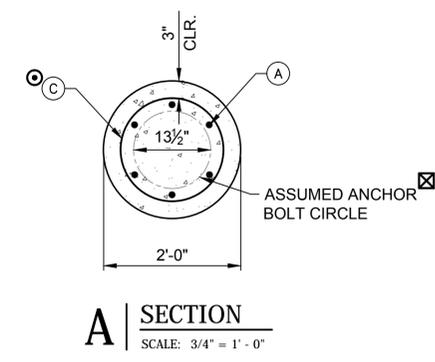
CONCRETE COVER SHALL BE 3" ALONG BOTTOM AND SIDES AND 1 1/2" ELSEWHERE.

KEYNOTES:

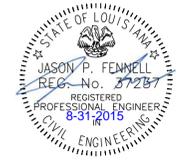
- (A) (6) #5 BARS
- (B) ADDITIONAL #3 @ TOP
- (C) #3 TIE @ 9" O.C.

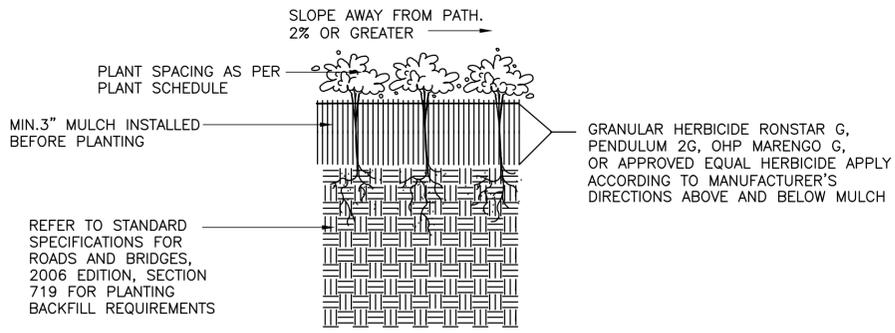


"LIGHT TYPE 1" FOUNDATION
SCALE: 3/4" = 1'-0"

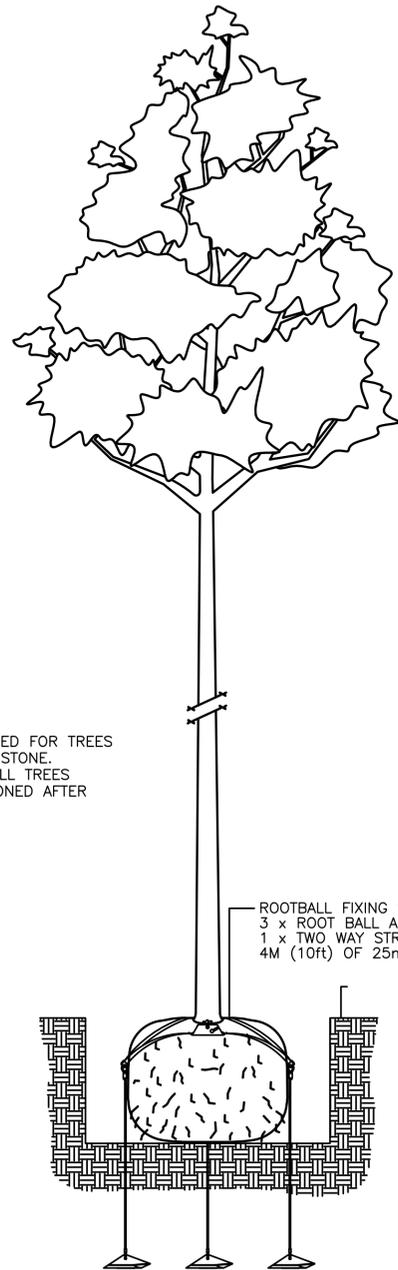


A | SECTION
SCALE: 3/4" = 1'-0"





1 GROUNDCOVER PLANTING DETAIL NTS



- NOTES:
1. THIS DETAIL TO BE USED FOR TREES PLANTED IN CRUSHED STONE.
 2. DUE TO SETTLEMENT ALL TREES SHOULD BE RE-TENSIONED AFTER PLANTING

Type of Equipment	Option 1	Option 2	Option 3	Option 4
Rootball Anchoring System	Platipus Rootball Fixing System	Duckbill Earth Anchors-Root Ball System	Green Max Root Ball Anchoring	Or Approved Equal

2 ROOTBALL ANCHOR DETAIL NTS

NOTE: REFERENCE LD-01 FOR ALL OTHER PLANTING DETAILS

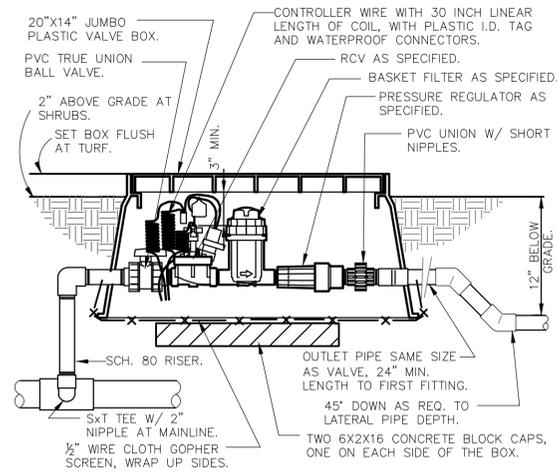
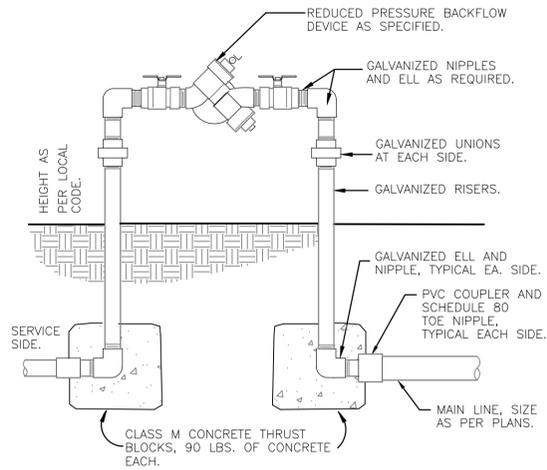


SHEET NUMBER	002h
PARISH	EAST BATON ROUGE
CONTROL SECTION	000-17
STATE PROJECT	H.010723
DESIGNED	CF
CHECKED	MP, GM
DATE	8/31/2015
REVISION DESCRIPTION	
NO.	
DATE	
BY	



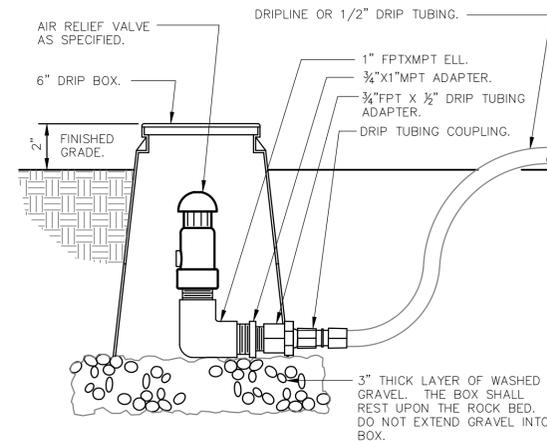
TYPICAL SECTION AND DETAILS
North Boulevard Promenade



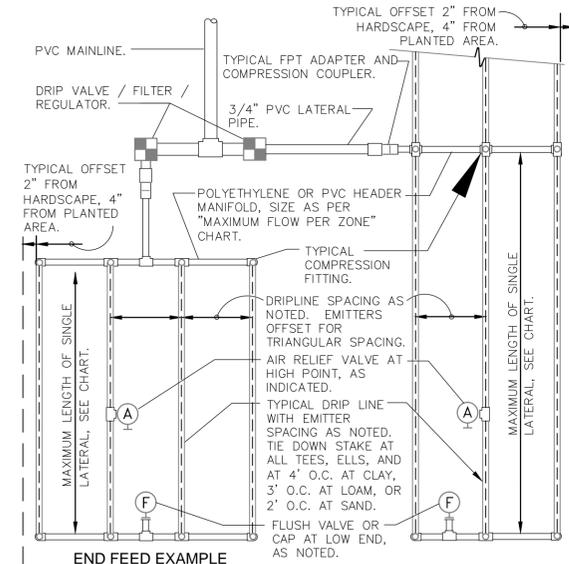


1 REDUCED PRESSURE BACKFLOW DEVICE
1" = 1'-0" 328409.43-01

3 1" DRIP VALVE W/BASKET FILTER
1 1/2" = 1'-0" 328413.76-26



2 DRIP AIR RELIEF VALVE IN BOX
3" = 1'-0" 328413.53-03



4 TYPICAL DRIPLINE REQUIREMENTS
N.T.S.

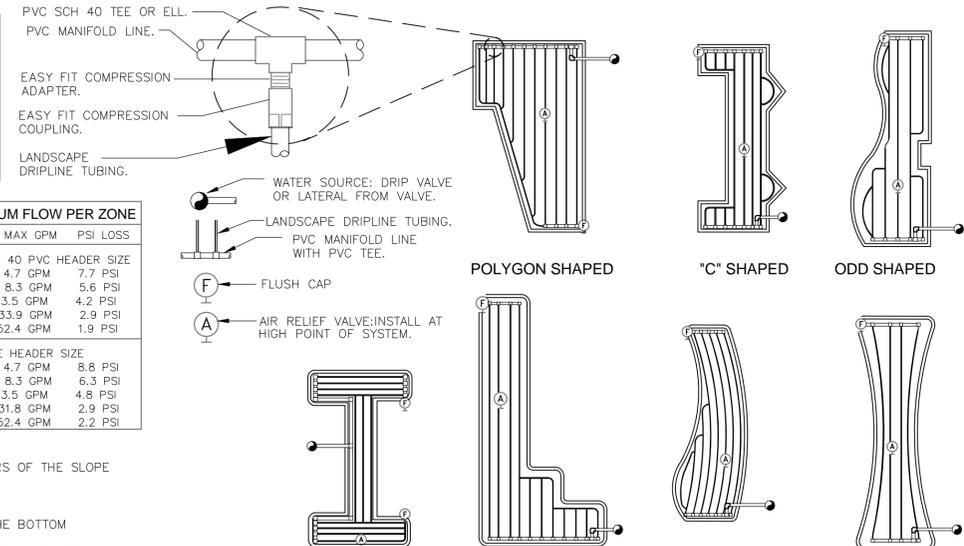
PSI	EMITTER FLOW RATE GPH					
	12" SPACING		18" SPACING		24" SPACING	
10	125	96	175	135	218	171
20	249	191	350	171	442	340
30	307	236	434	333	550	422
40	350	268	495	380	627	171
50	125	96	175	135	218	171
60	125	96	175	135	218	171

EMITTER SPACING	LATERAL SPACING	EMITTER FLOW RATE	
		0.6	0.9
12	12	0.96	1.44
18	18	0.69	1.03
24	24	0.28	0.41

EMITTER FLOW	LATERAL FLOW PER 100 FT (GPM)		
	12" SPACING	18" SPACING	24" SPACING
0.6 GPH	1.0 GPM	0.67 GPM	0.50 GPM
0.9 GPH	1.5 GPM	1.0 GPM	0.75 GPM

SCHEDULE 40 PVC HEADER SIZE	MAXIMUM FLOW PER ZONE	
	MAX GPM	PSI LOSS
1/2"	4.7 GPM	7.7 PSI
3/4"	8.3 GPM	5.6 PSI
1"	13.5 GPM	4.2 PSI
1-1/2"	33.9 GPM	2.9 PSI
2"	52.4 GPM	1.9 PSI

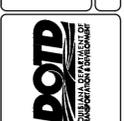
- SLOPED CONDITION NOTE:
1. DRIPLINE LATERALS SHOULD FOLLOW THE CONTOURS OF THE SLOPE WHENEVER POSSIBLE.
 2. INSTALL AIR RELIEF VALVE AT HIGHEST POINT.
 3. NORMAL SPACING WITHIN THE TOP.
 4. INSTALL DRIPLINE AT 25% GREATER SPACING AT THE BOTTOM THE SLOPE.
 5. WHEN ELEVATION CHANGE IS 10 FT OR MORE, ZONE THE BOTTOM ON A SEPARATE VALVE.



SHEET NUMBER	0021
PARISH	EAST BATON ROUGE
CONTROL SECTION	000-17
STATE PROJECT	H.010723
DESIGNED	CF
CHECKED	MP_GM
DATE	8/31/2015
REVISION DESCRIPTION	BY
NO.	DATE



TYPICAL SECTION AND DETAILS
North Boulevard Promenade



EXCAVATION AND EMBANKMENT (203-05-00100)			
STATION	STATION	CUT	FILL
		CU. YDS.	CU. YDS.
101+39.47	103+58.11	60.2	46.5
103+91.32	106+09.90	60.7	56.6
106+43.09	109+83.05	101.2	141.6
110+16.16	113+56.00	105.3	183.2
TOTAL		327.4	427.9

FOR INFORMATIONAL PURPOSES ONLY

REMOVAL OF CURBS (CONCRETE) (202-02-06140)			
STATION	SIDE BL	DESCRIPTION	LENGTH
			FEET
101+39.38	BOTH	5TH ST. @ NORTH BLVD.	36.1
101+50.19	BOTH	5TH ST. @ NORTH BLVD.	28.8
103+50.47	BOTH	6TH ST. @ NORTH BLVD.	43.8
103+58.25	CENTER	6TH ST. @ NORTH BLVD.	21.8
103+91.39	CENTER	6TH ST. @ NORTH BLVD.	20.8
104+01.46	BOTH	6TH ST. @ NORTH BLVD.	48.3
106+01.52	BOTH	7TH ST. @ NORTH BLVD.	44.8
106+10.02	CENTER	7TH ST. @ NORTH BLVD.	20.6
106+42.89	CENTER	8TH ST. @ NORTH BLVD.	21.6
106+53.10	BOTH	8TH ST. @ NORTH BLVD.	54.0
109+75.00	BOTH	7TH ST. @ NORTH BLVD.	38.0
109+83.2	CENTER	7TH ST. @ NORTH BLVD.	21.8
110+16.06	CENTER	8TH ST. @ NORTH BLVD.	22.4
110+24.52	BOTH	8TH ST. @ NORTH BLVD.	38.0
113+47.84	CENTER	9TH ST. @ NORTH BLVD.	21.1
113+57.00	LEFT	9TH ST. @ NORTH BLVD.	30.0
TOTAL			511.9

REMOVAL OF CONCRETE WALKS AND DRIVES (202-02-06100)					
STATION	STATION	DESCRIPTION	LENGTH	AVG. WIDTH	QUANTITY
			FEET	FEET	SQ. YD.
101+39.98	101+50.19	WALK & RAMPS (E. OF 5TH STREET)	10.2	60.90	69
103+47.97	103+57.84	WALK & RAMPS (W. OF 6TH STREET)	9.9	62.72	69
103+91.90	104+01.72	WALK & RAMPS (E. OF 6TH STREET)	9.8	64.29	70
105+99.66	106+09.54	WALK & RAMPS (W. OF 7TH STREET)	9.9	63.64	70
106+43.42	106+53.30	WALK & RAMPS (E. OF 7TH STREET)	9.9	63.64	70
109+72.75	109+82.74	WALK & RAMPS (W. OF 8TH STREET)	10.0	64.81	72
110+16.55	110+26.17	WALK & RAMPS (E. OF 8TH STREET)	9.6	67.50	72
113+45.71	113+55.66	WALK & RAMPS (W. OF 9TH STREET)	10.0	65.71	73
TOTAL					565

REMOVAL OF BRICK PAVERS AND CONCRETE (202-02-00020)					
STATION	STATION	DESCRIPTION	LENGTH	AVG. WIDTH	QUANTITY
			FEET	FEET	SQ. YD.
101+50.19	103+47.97	NORTH BLVD. (5TH ST. TO 6TH ST.)	197.8	8.37	184
104+01.72	105+99.66	NORTH BLVD. (6TH ST. TO 7TH ST.)	197.9	7.87	173
106+53.30	109+72.75	NORTH BLVD. (7TH ST. TO 8TH ST.)	319.5	11.21	398
110+26.17	113+45.71	NORTH BLVD. (8TH ST. TO 9TH ST.)	319.5	7.44	264
TOTAL					1019

CLASS II BASE COURSE (4" THICK) (STONE OR RECYCLED PORTLAND CEMENT CONCRETE) (302-02-01060)					
STATION	STATION	DESCRIPTION	LENGTH	AVG. WIDTH	AREA
			FEET	FEET	SQ. YDS.
101+58.28	103+47.45	MULTI-USE PATH	189.2	10.5	220.7
104+01.14	105+99.83	MULTI-USE PATH	198.7	10.5	231.8
106+53.09	109+72.97	MULTI-USE PATH	319.9	10.5	373.2
110+26.26	113+46.24	MULTI-USE PATH	320.0	10.5	373.3
TOTAL					1199.0

SAW CUTTING PORTLAND CEMENT CONCRETE PAVEMENT (NS-600-00220)						
STATION	SIDE BL	DESCRIPTION	LENGTH	DEPTH	IN-LF	
			LF	IN.		
101+39.34	RIGHT	5TH ST. @ NORTH BLVD.	0.5	8	4	
101+39.41	LEFT	5TH ST. @ NORTH BLVD.	0.5	8	4	
101+39.64	LEFT	5TH ST. @ NORTH BLVD.	0.5	8	4	
101+39.87	RIGHT	5TH ST. @ NORTH BLVD.	0.5	8	4	
101+52.38	LEFT	5TH ST. @ NORTH BLVD.	0.5	8	4	
101+52.49	RIGHT	5TH ST. @ NORTH BLVD.	0.5	8	4	
103+46.08	RIGHT	6TH ST. @ NORTH BLVD.	0.5	8	4	
103+46.85	LEFT	6TH ST. @ NORTH BLVD.	0.5	8	4	
103+53.09	RIGHT	6TH ST. @ NORTH BLVD.	0.5	8	4	
103+53.82	LEFT	6TH ST. @ NORTH BLVD.	0.5	8	4	
103+58.21	RIGHT	6TH ST. @ NORTH BLVD.	0.5	8	4	
103+58.44	LEFT	6TH ST. @ NORTH BLVD.	0.5	8	4	
103+91.19	RIGHT	6TH ST. @ NORTH BLVD.	0.5	8	4	
103+91.50	LEFT	6TH ST. @ NORTH BLVD.	0.5	8	4	
103+96.01	RIGHT	6TH ST. @ NORTH BLVD.	0.5	8	4	
103+96.29	LEFT	6TH ST. @ NORTH BLVD.	0.5	8	4	
104+02.68	RIGHT	6TH ST. @ NORTH BLVD.	0.5	8	4	
104+02.95	LEFT	6TH ST. @ NORTH BLVD.	0.5	8	4	
105+97.92	RIGHT	7TH ST. @ NORTH BLVD.	0.5	8	4	
105+98.41	LEFT	7TH ST. @ NORTH BLVD.	0.5	8	4	
106+03.86	RIGHT	7TH ST. @ NORTH BLVD.	0.5	8	4	
106+04.21	LEFT	7TH ST. @ NORTH BLVD.	0.5	8	4	
106+10.02	LEFT	7TH ST. @ NORTH BLVD.	0.5	8	4	
106+09.94	RIGHT	7TH ST. @ NORTH BLVD.	0.5	8	4	
106+42.80	RIGHT	7TH ST. @ NORTH BLVD.	0.5	8	4	
106+42.94	LEFT	7TH ST. @ NORTH BLVD.	0.5	8	4	
106+47.43	RIGHT	7TH ST. @ NORTH BLVD.	0.5	8	4	
106+48.09	LEFT	7TH ST. @ NORTH BLVD.	0.5	8	4	
106+54.41	RIGHT	7TH ST. @ NORTH BLVD.	0.5	8	4	
106+55.10	LEFT	7TH ST. @ NORTH BLVD.	0.5	8	4	
109+71.26	RIGHT	8TH ST. @ NORTH BLVD.	0.5	8	4	
109+71.34	LEFT	8TH ST. @ NORTH BLVD.	0.5	8	4	
109+78.27	RIGHT	8TH ST. @ NORTH BLVD.	0.5	8	4	
109+78.34	LEFT	8TH ST. @ NORTH BLVD.	0.5	8	4	
109+83.18	RIGHT	8TH ST. @ NORTH BLVD.	0.5	8	4	
109+83.18	LEFT	8TH ST. @ NORTH BLVD.	0.5	8	4	
110+16.00	LEFT	8TH ST. @ NORTH BLVD.	0.5	8	4	
110+16.17	RIGHT	8TH ST. @ NORTH BLVD.	0.5	8	4	
110+20.92	RIGHT	8TH ST. @ NORTH BLVD.	0.5	8	4	
110+20.92	LEFT	8TH ST. @ NORTH BLVD.	0.5	8	4	
110+27.92	LEFT	8TH ST. @ NORTH BLVD.	0.5	8	4	
110+27.92	RIGHT	8TH ST. @ NORTH BLVD.	0.5	8	4	
113+44.58	RIGHT	9TH ST. @ NORTH BLVD.	0.5	8	4	
113+44.98	LEFT	9TH ST. @ NORTH BLVD.	0.5	8	4	
113+51.08	LEFT	9TH ST. @ NORTH BLVD.	0.5	8	4	
113+51.23	RIGHT	9TH ST. @ NORTH BLVD.	0.5	8	4	
113+56.13	LEFT	9TH ST. @ NORTH BLVD.	0.5	8	4	
113+56.19	RIGHT	9TH ST. @ NORTH BLVD.	0.5	8	4	
TOTAL						192

ADJUSTING IN-GROUND UTILITY ACCESS BOX (NS-ENH-01020)					
STATION	OFFSET	DIMENSIONS	TYPE		
			ENERGY-OWNED	TELEPHONE	
101+45.15	20.18	1' X 1.5'			1
101+47.21	-18.96	1' X 1.5'			1
103+50.89	30.35	1.5' X 1.5'			1
103+55.36	0.63	2.3' X 2.3'			1
103+95.76	0.21	2.3' X 2.3'	1		
104+01.03	29.89	1.5' X 1.5'			1
104+01.47	0.38	3.3' X 3.3'			1
104+02.06	-31.7	1.5' X 1.5'			1
106+04.41	1.21	2.3' X 2.3'	1		
106+47.14	0.33	2.3' X 2.3'	1		
109+78.64	1.19	2.3' X 2.3'	1		
110+19.60	1.52	2.3' X 2.3'	1		
113+52.10	0.85	2.3' X 2.3'	1		
TOTAL					7

REMOVAL OF DRAINAGE STRUCTURES			
ITEM	202-02-32140		202-02-06060
	REMOVAL OF PIPE (15" RCP STORM DRAIN)	REMOVAL OF CONCRETE CATCH BASIN	
STATION	FEET	EACH	
107+85.77	22	1	
108+07.14	-	1	
TOTAL			2

CONCRETE WALK (6" THICK) (706-01-00300)					
STATION	STATION	DESCRIPTION	LENGTH	WIDTH	AREA
			FEET	FEET	SQ. YDS.
101+58.28	103+47.45	10' MULTI-USE PATH	189.2	10	210.2
104+01.14	105+99.83	10' MULTI-USE PATH	198.7	10	220.8
106+53.09	109+72.97	10' MULTI-USE PATH	319.9	10	355.4
110+26.26	113+46.24	10' MULTI-USE PATH	320.0	10	355.5
TOTAL					1141.9

CONCRETE WALK (4" THICK) (706-01-00100)					
STATION	OFFSET	DESCRIPTION	LENGTH	WIDTH	AREA
			FEET	FEET	SQ. YDS.
102+23.39	-10.53	CONCRETE PAD	3.0	3.0	1.0
102+23.40	3.32	CONCRETE PAD	3.0	3.0	1.0
102+23.49	12.13	CONCRETE PAD	3.0	3.0	1.0
102+83.53	-10.57	CONCRETE PAD	3.0	3.0	1.0
102+83.55	3.30	CONCRETE PAD	3.0	3.0	1.0
102+83.54	12.11	CONCRETE PAD	3.0	3.0	1.0
104+56.85	-10.56	CONCRETE PAD	3.0	3.0	1.0
104+56.85	3.30	CONCRETE PAD	3.0	3.0	1.0
104+56.85	12.12	CONCRETE PAD	3.0	3.0	1.0
105+36.70	-10.6	CONCRETE PAD	3.0	3.0	1.0
105+36.71	3.27	CONCRETE PAD	3.0	3.0	1.0
105+36.72	12.08	CONCRETE PAD	3.0	3.0	1.0
106+76.03	-8.04	FITNESS STATION BORDER	79.0	1.0	8.8
107+28.54	-10.48	CONCRETE PAD	3.0	3.0	1.0
107+28.55	3.38	CONCRETE PAD	3.0	3.0	1.0
107+28.56	12.17	CONCRETE PAD	3.0	3.0	1.0
108+67.69	-10.59	CONCRETE PAD	3.0	3.0	1.0
108+67.70	3.26	CONCRETE PAD	3.0	3.0	1.0
108+67.71	12.07	CONCRETE PAD	3.0	3.0	1.0
111+31.48	-10.45	CONCRETE PAD	3.0	3.0	1.0
111+31.49	3.41	CONCRETE PAD	3.0	3.0	1.0
111+31.50	12.26	CONCRETE PAD	3.0	3.0	1.0
112+71.55	-10.56	CONCRETE PAD	3.0	3.0	1.0
112+71.51	3.30	CONCRETE PAD	3.0	3.0	1.0
112+71.56	12.27	CONCRETE PAD	3.0	3.0	1.0
TOTAL					32.8

STONE (CRUSHED STONE SURFACING) (NS-ENH-19180)					
STATION	STATION	DESCRIPTION	LENGTH	AVG. WIDTH	AREA
			FEET	FEET	CU. YDS.
101+58.28	103+47.45	GARDEN WALK AND SEATING	189.2	5.65	9.9
104+01.14	105+99.83	GARDEN WALK	198.7	3.64	6.7
106+53.09	109+72.97	GARDEN WALK, FITNESS STATION & SEATING	319.9	5.17	15.3
110+26.26	113+46.24	GARDEN WALK & SEATING	320.0	3.85	11.4
TOTAL					43.3

CONCRETE CURB (707-01-00100)			
STATION	SIDE BL	DESCRIPTION	LENGTH
			FEET
101+39.64	LEFT	5TH ST. @ NORTH BLVD.	12.5
101+39.87	RIGHT	5TH ST. @ NORTH BLVD.	14.8
103+46.08	RIGHT	6TH ST. @ NORTH BLVD.	3.4
103+46.85	LEFT	6TH ST. @ NORTH BLVD.	10.1
103+96.01	RIGHT	6TH ST. @ NORTH BLVD.	3.4
103+96.29	LEFT	6TH ST. @ NORTH BLVD.	8.6
105+97.92	RIGHT	7TH ST. @ NORTH BLVD.	3.5
105+98.41	LEFT	7TH ST. @ NORTH BLVD.	9.1
106+47.43	RIGHT	7TH ST. @ NORTH BLVD.	3.6
106+48.09	LEFT	7TH ST. @ NORTH BLVD.	10.1
109+71.26	RIGHT	8TH ST. @ NORTH BLVD.	10.3
109+71.34	LEFT	8TH ST. @ NORTH BLVD.	3.6
110+20.92	RIGHT	8TH ST. @ NORTH BLVD.	10.1



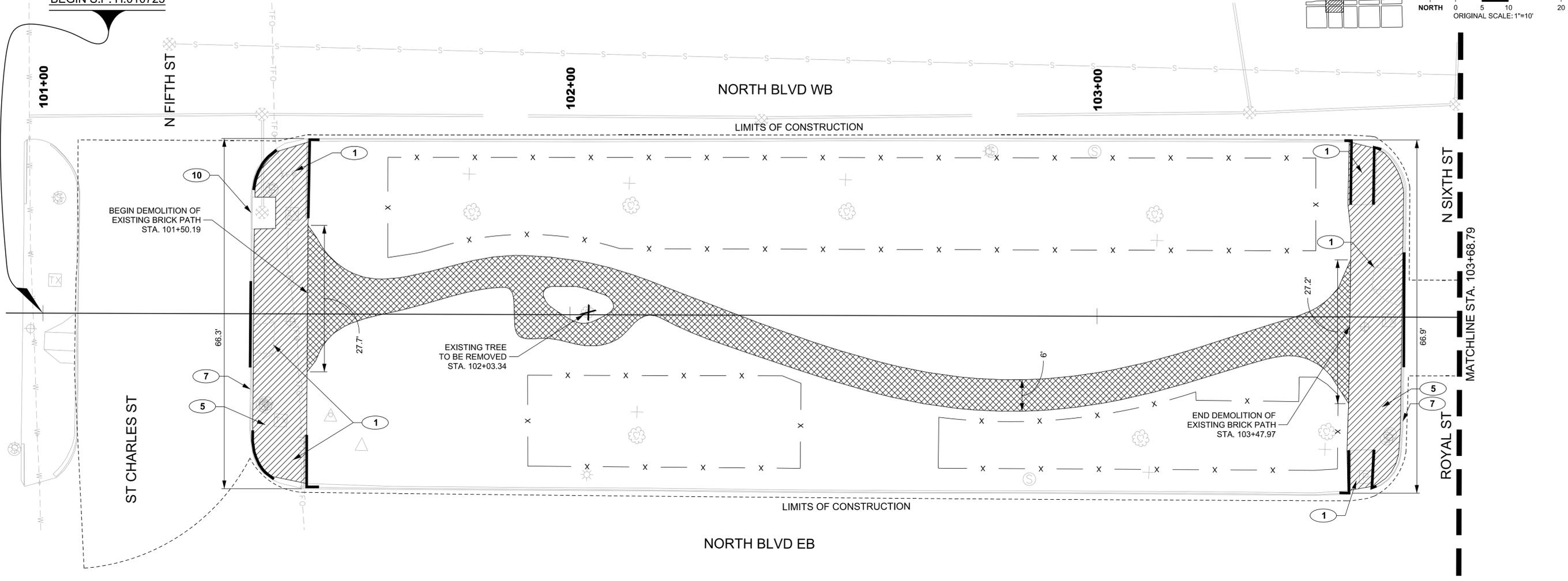
SUMMARY OF ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	UNIT	QTY
201-01-00100	CLEARING AND GRUBBING (1.8 ACRES)	LUMP	1
202-02-00020	REMOVAL OF BRICK PAVERS AND CONCRETE	SY	1019
202-02-00020	REMOVAL OF CONCRETE PAD (STA. 106+59.90)	SY	1
202-02-06060	REMOVAL OF CONCRETE CATCH BASIN	EACH	2
202-02-06100	REMOVAL OF CONCRETE WALKS AND DRIVES	SY	565
202-02-06140	REMOVAL OF CURBS (CONCRETE)	LF	511.9
202-02-32140	REMOVAL OF PIPE (15" RCP STORM DRAIN)	LF	22
202-02-46000	REMOVAL OF WALLS (BRICK) (STA. 107+82.48)	SF	55
202-03-00010	RELOCATION OF MARKER (STA. 109+26.43)	EACH	1
203-05-00100	EXCAVATION AND EMBANKMENT	LUMP	1
204-06-00100	TEMPORARY SILT FENCING	LF	2067
302-02-01060	CLASS II BASE COURSE (4" THICK) (STONE OR RECYCLED PORTLAND CEMENT CONCRETE)	SY	1199.0
702-04-00150	ADJUSTING MANHOLES WITH MANHOLE ADJUSTMENT RINGS	EACH	2
706-01-00100	CONCRETE WALK (4" THICK)	SY	32.8
706-01-00300	CONCRETE WALK (6" THICK)	SY	1141.9
706-04-00100	HANDICAPPED CURB RAMPS (TYPE 4, DIRECTIONAL RAMP) (CENTER RAMP)	EACH	8
706-04-00100	HANDICAPPED CURB RAMPS (TYPE 4, DIRECTIONAL RAMP) (SIDE RAMP)	EACH	16
707-01-00100	CONCRETE CURB	LF	119.0
713-01-00100	TEMPORARY SIGNS AND BARRICADES	LUMP	1
715-01-00100	TOPSOIL	CY	2703
719-01-02200	PLANT (TREE) (CONTAINER) (6" CAL) (MAGNOLIA LILIFLORA 'JANE'/ORIENTAL MAGNOLIA 'JANE')	EACH	9
719-01-02220	PLANT (TREE) (CONTAINER) (>6" CAL) (QUERCUS VIRGINIANA/SOUTHERN LIVE OAK-200 GAL)	EACH	8
719-01-06000	PLANT (PLANT) (CONTAINER) (4") (OPHIPOGON JAPONICUS/MONDO GRASS)	EACH	1076
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (ASPARAGUS DENSIFLORUS 'MYERS'/MYERS ASPARAGUS)	EACH	340
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (DRYOPTERIS ERYTHROSORA/AUTUMN FERN)	EACH	377
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (LIGULARIA TUSSILAGINEA "GIGANTEA"/GIANT LIGULARIA)	EACH	88
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (AGAPANTHUS AFRICANUS ALBUS/LILY OF THE NILE)	EACH	597
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (CONVALLARIA MAJALIS/LILY OF THE VALLEY)	EACH	492
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (HELLEBORUS X 'BRANDYWINE' TM/BRANDYWINE HELLEBORE)	EACH	335
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (HEMEROCALLIS X 'STELLA DE ORO'/STELLA DE ORO DAYLILY)	EACH	233
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (HEUCHERA X 'BIRKIN'/CORAL BELLS)	EACH	208
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (HOSTA X 'KROSS REGAL'/KROSSA REGAL DAYLILY)	EACH	105
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (HOSTA X 'REVOLUTION'/REVOLUTION HOSTA)	EACH	235
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (HOSTA X 'ROYAL STANDARD'/ROYAL STANDARD HOSTA)	EACH	206
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (HOSTA X 'STAINED GLASS'/STAINED GLASS HOSTA)	EACH	101
719-01-06020	PLANT (PLANT) (CONTAINER) (1 GALLON) (HOSTA X 'TORCHLIGHT'/TORCHLIGHT HOSTA)	EACH	227
719-01-06060	PLANT (PLANT) (CONTAINER) (3 GALLON) (ARDISIA CRENATA/CORALBERRY)	EACH	193
719-01-06060	PLANT (PLANT) (CONTAINER) (3 GALLON) (AZALEA X 'MOOTUM' PP18416/WHITE ENCORE AZALEA)	EACH	333
719-01-06060	PLANT (PLANT) (CONTAINER) (3 GALLON) (CYRTOMIUM FALCATUM/HOLLY FERN)	EACH	212
719-01-06060	PLANT (PLANT) (CONTAINER) (3 GALLON) (MAHONIA EURYBRACTEATA 'SOFT CARESS'/MAHONIA SOFT CARESS)	EACH	293
719-02-00100	TOP DRESSING MULCH (3" DEPTH)	SY	6203
719-03-00100	BED PREPARATION (MULCH BED)	SY	2668
727-01-00100	MOBILIZATION	LUMP	1
729-01-00100	SIGN (TYPE A)	SF	100.6
729-21-00100	U-CHANNEL POST	EACH	16
730-07-10000	LUMINAIRE (TYPE 1) (TREE LIGHTING FIXTURES INSTALLED) (NO FOUNDATION)	EACH	54
730-07-10000	LUMINAIRE (TYPE 2) (PATHWAY LIGHTING FIXTURES INSTALLED) (NO FOUNDATION)	EACH	199
730-07-10000	LUMINAIRE (TYPE 3) (SIGN LIGHTING FIXTURES INSTALLED) (NO FOUNDATION)	EACH	3
730-07-10000	LUMINAIRE (TYPE 4) (BENCH LIGHTING FIXTURES INSTALLED)	EACH	10
730-09-00100	ELECTRICAL SYSTEMS	LUMP	1
732-01-01000	PLASTIC PAVEMENT STRIPING (4" WIDTH) (THERMOPLASTIC 90 MIL)	LF	178
732-01-01020	PLASTIC PAVEMENT STRIPING (6" WIDTH) (THERMOPLASTIC 90 MIL)	LF	1052
732-01-02040	PLASTIC PAVEMENT STRIPING (8" WIDTH) (THERMOPLASTIC 125 MIL)	LF	390
732-01-02080	PLASTIC PAVEMENT STRIPING (24" WIDTH) (THERMOPLASTIC 125 MIL)	LF	478
732-04-01040	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - DOUBLE)	EACH	1
732-04-01080	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - LEFT TURN)	EACH	1
732-04-15020	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ONLY)	EACH	1
732-05-00100	REMOVAL OF EXISTING MARKINGS	MILE	0.076
740-01-00100	CONSTRUCTION LAYOUT	LUMP	1
NS-600-00220	SAW CUTTING PORTLAND CEMENT CONCRETE PAVEMENT	INLF	192
NS-ENH-01020	ADJUSTING IN-GROUND UTILITY ACCESS BOX (ENTERGY OWNED)	EACH	6
NS-ENH-01020	ADJUSTING IN-GROUND UTILITY ACCESS BOX (TELEPHONE)	EACH	7
NS-ENH-02000	BENCH (PARK) (TYPE 1) (METAL WITH BACK)	EACH	8
NS-ENH-02000	BENCH (PARK) (TYPE 2) (CYPRESS)	EACH	5
NS-ENH-02000	BENCH (PARK) (TYPE 3) (2' CYPRESS)	EACH	5
NS-ENH-02040	BIKE RACKS (LOOP TYPE)	EACH	8
NS-ENH-06010	FITNESS STATION (SEE SPECIFICATIONS)	EACH	1
NS-ENH-09000	IRRIGATION SYSTEM (FURNISHED AND INSTALLED)	LUMP	1
NS-ENH-16000	PAVERS (BRICK) (TYPE 1-HERRINGBONE PATTERN)	SF	1493
NS-ENH-16000	PAVERS (BRICK PAVING BAND)	SF	1976
NS-ENH-19100	SIGN (GATEWAY) (ENTRANCE SIGNAGE)	EACH	1
NS-ENH-19100	SIGN (GATEWAY) (SECONDARY SIGNAGE) (FLUSH GROUND SIGN)	EACH	7
NS-ENH-19180	STONE (CRUSHED STONE SURFACING)	CY	43.3
NS-ENH-20020	TRASH RECEPTACLE (40 GALLON METAL)	EACH	4
NS-ENH-20060	TREE PRUNING AND ARBORIST WORK (SEE SPECIFICATIONS)	LUMP	1
NS-ENH-23040	WATER FOUNTAIN (TUBULAR PEDESTAL)	EACH	1
NS-MS-00007	COLORING SURFACING TREATMENT	SY	150

SUZANNE McCAIN
License No. 25469
REGISTERED
PROFESSIONAL ENGINEER
CIVIL ENGINEERING
8/31/15

STA. 101+00.00
 BEGIN S.P. H.010723



SHEET NUMBER
004



EAST BATON ROUGE
 PARISH CONTROL SECTION
 000-17
 STATE PROJECT
 H.010723

DESIGNED BY
 BK/LH
 CHECKED BY
 SM
 RETAILED BY
 BK/LH
 CHECKED BY
 SM
 DATE
 8/31/2015
 SHEET

NO.	DATE	BY	REVISION DESCRIPTION



DEMOLITION SHEETS
 North Boulevard Promenade

DOTD
 DESIGNWORKSHOP

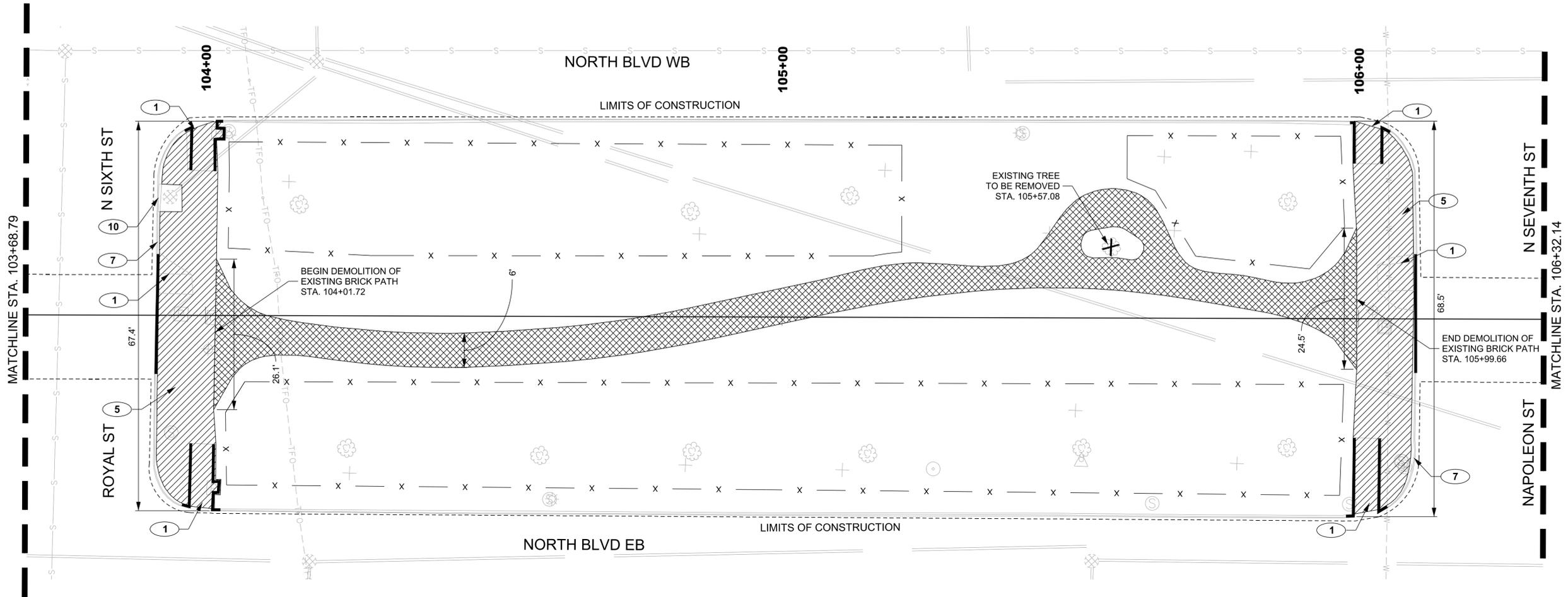
LEGEND

- LIMITS OF CONSTRUCTION
- [Cross-hatched] REMOVAL OF BRICK PAVERS AND CONCRETE
- [Diagonal-hatched] REMOVAL OF CONCRETE WALKS AND DRIVES
- REMOVAL OF CURBS (CONCRETE)
- x TREE PROTECTION FENCING
- EXISTING DRAINAGE STRUCTURE TO REMAIN
- EXISTING GAS UTILITY LINE TO REMAIN
- EXISTING POWER UTILITY LINE TO REMAIN
- EXISTING WATER LINE TO REMAIN
- EXISTING SEWER LINE TO REMAIN
- TFO EXISTING TELEPHONE FIBER OPTIC LINE TO REMAIN
- + TREE AND STUMP REMOVAL (UNDER 36") (INCLUDED IN CLEARING AND GRUBBING)
- [Tree symbol] EXISTING TREE TO REMAIN
- [Square symbol] EXISTING POWER VAULT TO REMAIN
- [Circle with X] EXISTING DRAINAGE MANHOLE TO REMAIN
- [Circle with slash] EXISTING SIGN POLE TO REMAIN
- [Square with X] EXISTING TELEPHONE CROSS CONNECT TO REMAIN
- [Circle with S] EXISTING TRAFFIC SIGN TO REMAIN
- [Circle with cross] TOPO POINTS
- [Triangle] TEMPORARY BENCHMARK
- [Triangle with cross] PRIMARY CONTROL POINT
- [Sun symbol] EXISTING LIGHT POLE TO REMAIN
- [Circle with cross] EXISTING TRAFFIC SIGNAL POLE TO REMAIN
- [Circle with +] ELECTRICAL POWER OUTLET
- [Circle with dot] EXISTING WATER METER TO REMAIN

DEMO KEYNOTES:

- ① EXISTING RAMP AND CURB TO BE REMOVED
- ② EXISTING BRICK WALL TO BE REMOVED
- ③ EXISTING CONCRETE PAD TO BE REMOVED
- ④ MARKER TO BE RELOCATED*
- ⑤ CONCRETE TO BE REMOVED; USE CARE TO AVOID DAMAGING EXISTING CURB
- ⑥ EXISTING BRONZE PLAQUE TO REMAIN
- ⑦ EXISTING CURB TO REMAIN
- ⑧ EXISTING CATCH BASIN TO BE REMOVED
- ⑨ EXISTING 15" PIPE TO BE REMOVED
- ⑩ EXISTING CATCH BASIN TO REMAIN

SUZANNE McCAIN
 License No. 25169
 REGISTERED PROFESSIONAL ENGINEER
 CIVIL ENGINEERING
 8/31/15



MATCHLINE STA. 103+68.79

MATCHLINE STA. 106+32.14

LEGEND

- LIMITS OF CONSTRUCTION
- [Cross-hatched] REMOVAL OF BRICK PAVERS AND CONCRETE
- [Diagonal hatched] REMOVAL OF CONCRETE WALKS AND DRIVES
- REMOVAL OF CURBS (CONCRETE)
- x TREE PROTECTION FENCING
- EXISTING DRAINAGE STRUCTURE TO REMAIN
- EXISTING GAS UTILITY LINE TO REMAIN
- EXISTING POWER UTILITY LINE TO REMAIN
- EXISTING WATER LINE TO REMAIN
- EXISTING SEWER LINE TO REMAIN
- TFO— EXISTING TELEPHONE FIBER OPTIC LINE TO REMAIN
- + TREE AND STUMP REMOVAL (UNDER 36") (INCLUDED IN CLEARING AND GRUBBING)
- [Flower symbol] EXISTING TREE TO REMAIN
- [Square symbol] EXISTING POWER VAULT TO REMAIN
- [Circle with X] EXISTING DRAINAGE MANHOLE TO REMAIN
- [Circle with slash] EXISTING SIGN POLE TO REMAIN
- [Square with X] EXISTING TELEPHONE CROSS CONNECT TO REMAIN
- [Circle with S] EXISTING TRAFFIC SIGN TO REMAIN
- [Circle with cross] TOPO POINTS
- [Triangle with cross] TEMPORARY BENCHMARK
- [Triangle] PRIMARY CONTROL POINT
- [Sun symbol] EXISTING LIGHT POLE TO REMAIN
- [Circle with cross and dot] EXISTING TRAFFIC SIGNAL POLE TO REMAIN
- [Circle with +] ELECTRICAL POWER OUTLET
- [Circle with dot] EXISTING WATER METER TO REMAIN

DEMO KEYNOTES:

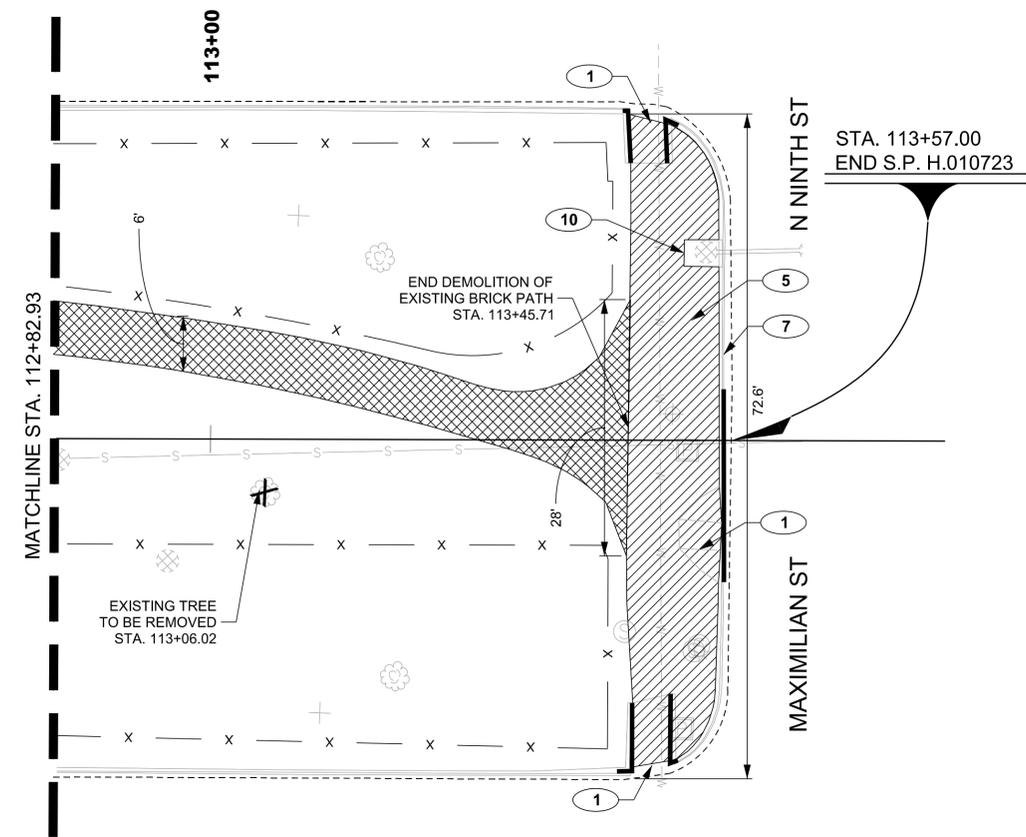
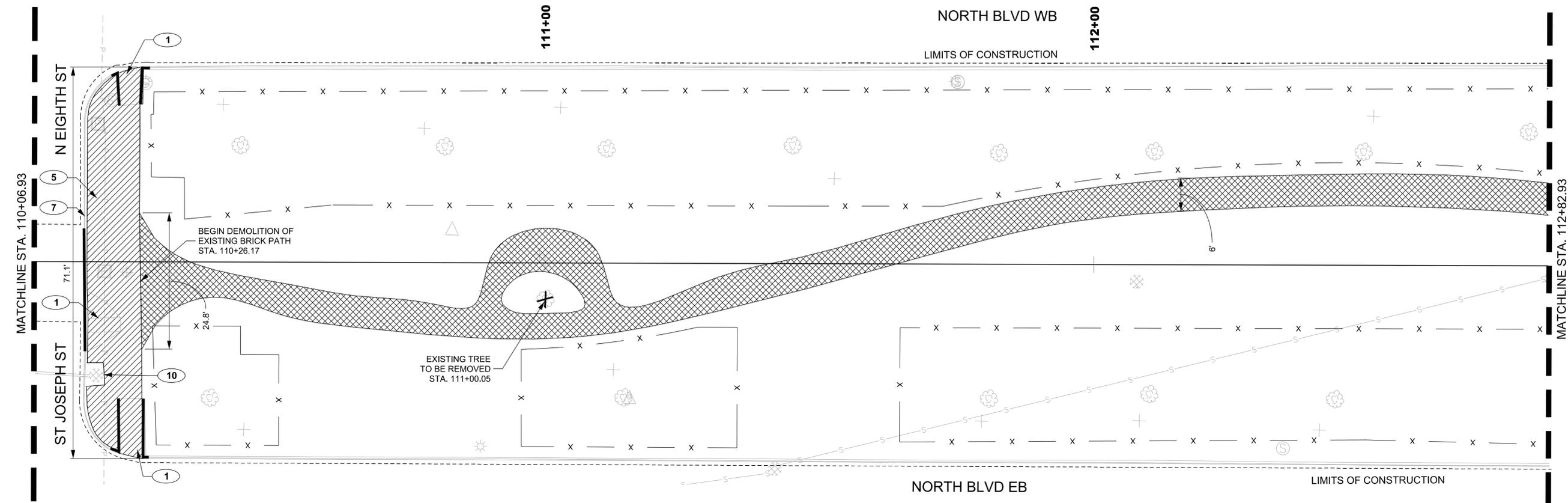
- ① EXISTING RAMP AND CURB TO BE REMOVED
- ② EXISTING BRICK WALL TO BE REMOVED
- ③ EXISTING CONCRETE PAD TO BE REMOVED
- ④ MARKER TO BE RELOCATED*
- ⑤ CONCRETE TO BE REMOVED; USE CARE TO AVOID DAMAGING EXISTING CURB
- ⑥ EXISTING BRONZE PLAQUE TO REMAIN
- ⑦ EXISTING CURB TO REMAIN
- ⑧ EXISTING CATCH BASIN TO BE REMOVED
- ⑨ EXISTING 15" PIPE TO BE REMOVED
- ⑩ EXISTING CATCH BASIN TO REMAIN

DESIGNED	BK, LH	SM	DATE	8/31/2015
CHECKED	SM			
REVISION DESCRIPTION				
NO.			DATE	BY



DEMOLITION SHEETS
North Boulevard Promenade

SUZANNE McCAIN
License No. 25160
REGISTERED PROFESSIONAL ENGINEER
CIVIL ENGINEERING
8/31/15



LEGEND

- LIMITS OF CONSTRUCTION
- REMOVAL OF BRICK PAVERS AND CONCRETE
- REMOVAL OF CONCRETE WALKS AND DRIVES
- REMOVAL OF CURBS (CONCRETE)
- TREE PROTECTION FENCING
- EXISTING DRAINAGE STRUCTURE TO REMAIN
- EXISTING GAS UTILITY LINE TO REMAIN
- EXISTING POWER UTILITY LINE TO REMAIN
- EXISTING WATER LINE TO REMAIN
- EXISTING SEWER LINE TO REMAIN
- EXISTING TELEPHONE FIBER OPTIC LINE TO REMAIN
- TREE AND STUMP REMOVAL (UNDER 36") (INCLUDED IN CLEARING AND GRUBBING)
- EXISTING TREE TO REMAIN
- EXISTING POWER VAULT TO REMAIN
- EXISTING DRAINAGE MANHOLE TO REMAIN
- EXISTING SIGN POLE TO REMAIN
- EXISTING TELEPHONE CROSS CONNECT TO REMAIN
- EXISTING TRAFFIC SIGN TO REMAIN
- TOPO POINTS
- TEMPORARY BENCHMARK
- PRIMARY CONTROL POINT
- EXISTING LIGHT POLE TO REMAIN
- EXISTING TRAFFIC SIGNAL POLE TO REMAIN
- ELECTRICAL POWER OUTLET
- EXISTING WATER METER TO REMAIN

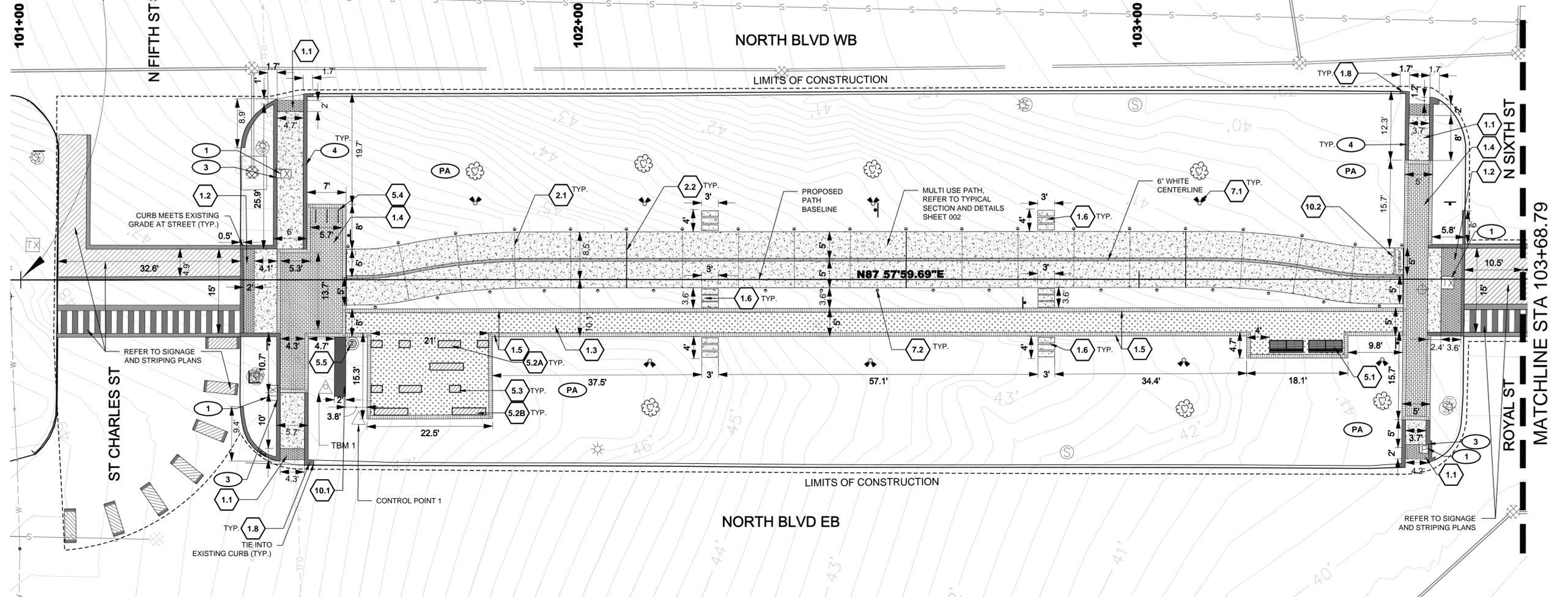
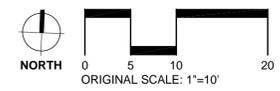
DEMO KEYNOTES:

- 1** EXISTING RAMP AND CURB TO BE REMOVED
- 2** EXISTING BRICK WALL TO BE REMOVED
- 3** EXISTING CONCRETE PAD TO BE REMOVED
- 4** MARKER TO BE RELOCATED*
- 5** CONCRETE TO BE REMOVED; USE CARE TO AVOID DAMAGING EXISTING CURB
- 6** EXISTING BRONZE PLAQUE TO REMAIN
- 7** EXISTING CURB TO REMAIN
- 8** EXISTING CATCH BASIN TO BE REMOVED
- 9** EXISTING 15" PIPE TO BE REMOVED
- 10** EXISTING CATCH BASIN TO REMAIN

NO.	DATE	BY	REVISION DESCRIPTION



STA. 101+00.00
BEGIN S.P. H.010723



LEGEND:

- LIMITS OF CONSTRUCTION
- MATCHLINE
- S --- SEWER LINE
- W --- WATER UTILITY LINE
- G --- GAS UTILITY AND PIPELINE
- DRAINAGE STRUCTURE LINE
- P --- POWER UTILITY LINE
- TFO --- TELEPHONE FIBER OPTIC LINE
- 🌳 EXISTING TREE TO REMAIN
- PA PLANTING AREA REFER TO PLANTING SHEETS
- P EXISTING POWER VAULT TO REMAIN
- ⊗ EXISTING DRAINAGE MANHOLE TO REMAIN
- ⊙ EXISTING SIGN POLE TO REMAIN
- ⊕ TOPO POINTS
- ⊙ EXISTING TRAFFIC SIGN TO REMAIN
- ⊗ EXISTING TELEPHONE CROSS CONNECT TO REMAIN
- ⊕ TEMPORARY BENCHMARK
- ☀ EXISTING LIGHT POLE TO REMAIN
- △ PRIMARY CONTROL POINT
- ⊙ EXISTING TRAFFIC SIGNAL POLE TO REMAIN
- ⊙ EXISTING WATER METER TO REMAIN

MATERIALS LEGEND:

- ☐ CONCRETE TYPE 1- MULTI USE
- ☐ ADA DETECTABLE WARNING
- ☐ CRUSHED STONE TYPE 1
- ☐ BRICK PAVING TYPE 1

FURNISHINGS LEGEND:

- ☐ BENCH TYPE 1
- ☐ BENCH TYPE 2
- ☐ BENCH TYPE 3
- ⊕ TRASH RECEPTACLE
- BIKE RACK
- ☀ LIGHT TYPE 1, SEE ELECTRICAL PLAN
- ☀ LIGHT TYPE 2, SEE ELECTRICAL PLAN
- SIGN POST, SEE SIGNAGE AND STRIPING LAYOUT

SITE DETAIL KEYNOTES:

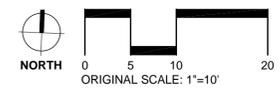
KEYNOTE	DESCRIPTION	DETAIL / SHEET
1.0 PAVEMENTS, RAMPS, CURBS		
1.1	ADA Ramp Type 4, Side Ramp	PED-01
1.2	ADA Ramp Type 4, Center Ramp	PED-01
1.3	Crushed Stone Type 1	002c
1.4	Brick Paving Type 1	002c
1.5	Brick Paving Band	002c
1.6	Concrete Pad	002c
1.7	Concrete Band	002c
1.8	Barrier Curb	002c
2.0 JOINTING		
2.1	Control Joint	002c
2.2	Expansion Joint	002c
5.0 SITE FURNITURE		
5.1	Bench Type 1	002a
5.2 A+B	Bench Type 2	002a
5.3	Bench Type 3	002a
5.4	Bike Rack	002b
5.5	Trash Receptacle	002a
5.6 A+B+C	Fitness Station	002d
5.7	Water Fountain	002e
7.0 SITE LIGHTING		
7.1	Light Type 1	002b
7.2	Light Type 2	002b
10.0 MISCELLANEOUS		
10.1	Entrance Signage	002e
10.2	Flush Ground Sign	002b

REFERENCE NOTES

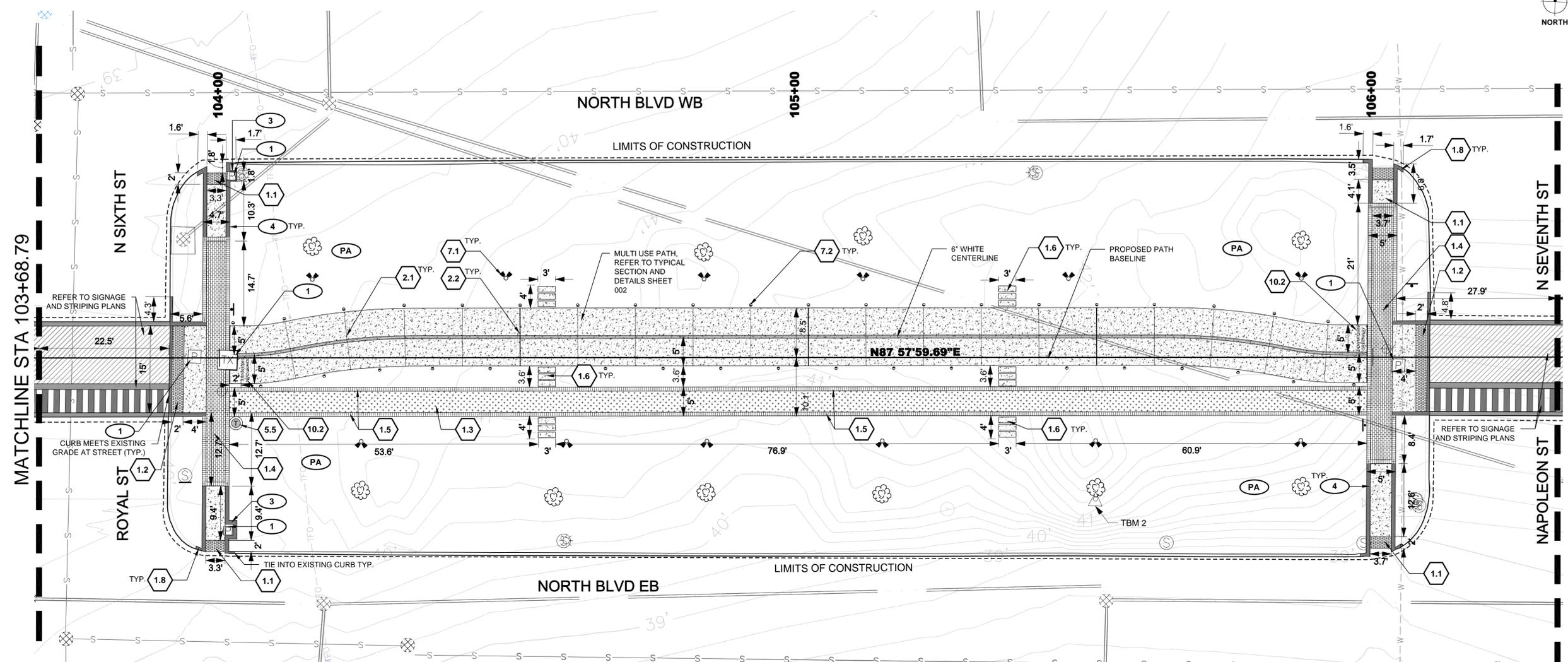
- 1 ADJUST UTILITY BOX BASED ON GRADING PLANS
- 2 EXISTING BRONZE PLAQUE TO REMAIN
- 3 NOTCH CURB AROUND UTILITY BOX, CONCRETE SHALL NOT BE LESS THAN 4" IN OVERALL WIDTH
- 4 CURB TO MATCH THICKNESS AND ALIGN WITH BRICK PAVING
- 5 WATER LINE FOR THE FOUNTAIN TO BE TIED IN AND COORDINATE WITH CITY
- 6 TOP OF MANHOLE TO BE FLUSH WITH MULTI USE PATH FINISH GRADE, POUR CONCRETE AROUND MANHOLE
- 7 TOP OF MANHOLE TO MATCH FINISH GRADE ELEVATION

SHEET NUMBER	008	EAST BATON ROUGE	PARISH	CONTROL SECTION	000-17	STATE PROJECT	H.010723
DESIGNED	NL CL SS, KC	CHECKED	NL CL SS, KC	RETAINED	NL CL SS, KC	DATE	8/31/2015
REVISION DESCRIPTION							
BY							
DATE							
NO.							
PLAN SHEETS							
North Boulevard Promenade							
DESIGNWORKSHOP							





SHEET NUMBER	009
EAST BATON ROUGE	000-17
PARISH CONTROL SECTION	H.010723
DESIGNED	NL/CL SS/KC
CHECKED	NL/CL SS/KC
DATE	8/31/2015
BY	
NO.	
DATE	
REVISION DESCRIPTION	
PLAN SHEETS	
North Boulevard Promenade	
DOTD Louisiana Department of Transportation and Public Safety	
DESIGNWORKSHOP	



LEGEND:

- LIMITS OF CONSTRUCTION
- MATCHLINE
- S --- SEWER LINE
- W --- WATER UTILITY LINE
- G --- GAS UTILITY AND PIPELINE
- DRAINAGE STRUCTURE LINE
- P --- POWER UTILITY LINE
- TFO --- TELEPHONE FIBER OPTIC LINE
- 🌳 EXISTING TREE TO REMAIN
- PA PLANTING AREA REFER TO PLANTING SHEETS
- P EXISTING POWER VAULT TO REMAIN
- ⊗ EXISTING DRAINAGE MANHOLE TO REMAIN
- ⊙ EXISTING SIGN POLE TO REMAIN
- ⊕ TOPO POINTS
- ⊙ EXISTING TRAFFIC SIGN TO REMAIN
- ⊗ EXISTING TELEPHONE CROSS CONNECT TO REMAIN
- △ TEMPORARY BENCHMARK
- ☀ EXISTING LIGHT POLE TO REMAIN
- △ PRIMARY CONTROL POINT
- ⊙ EXISTING TRAFFIC SIGNAL POLE TO REMAIN
- ⊙ EXISTING WATER METER TO REMAIN

MATERIALS LEGEND:

- CONCRETE TYPE 1- MULTI USE
- ADA DETECTABLE WARNING
- CRUSHED STONE TYPE 1
- BRICK PAVING TYPE 1

FURNISHINGS LEGEND:

- BENCH TYPE 1
- BENCH TYPE 2
- BENCH TYPE 3
- TRASH RECEPTACLE
- BIKE RACK
- LIGHT TYPE 1, SEE ELECTRICAL PLAN
- LIGHT TYPE 2, SEE ELECTRICAL PLAN
- SIGN POST, SEE SIGNAGE AND STRIPING LAYOUT

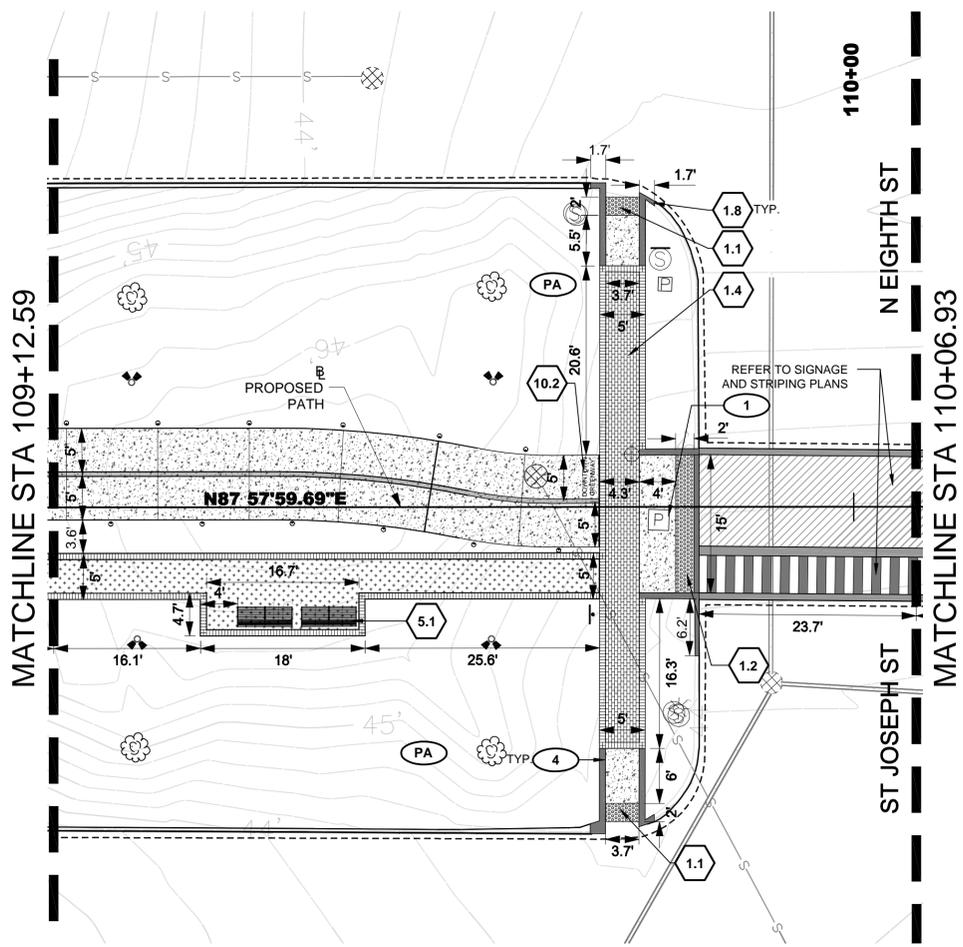
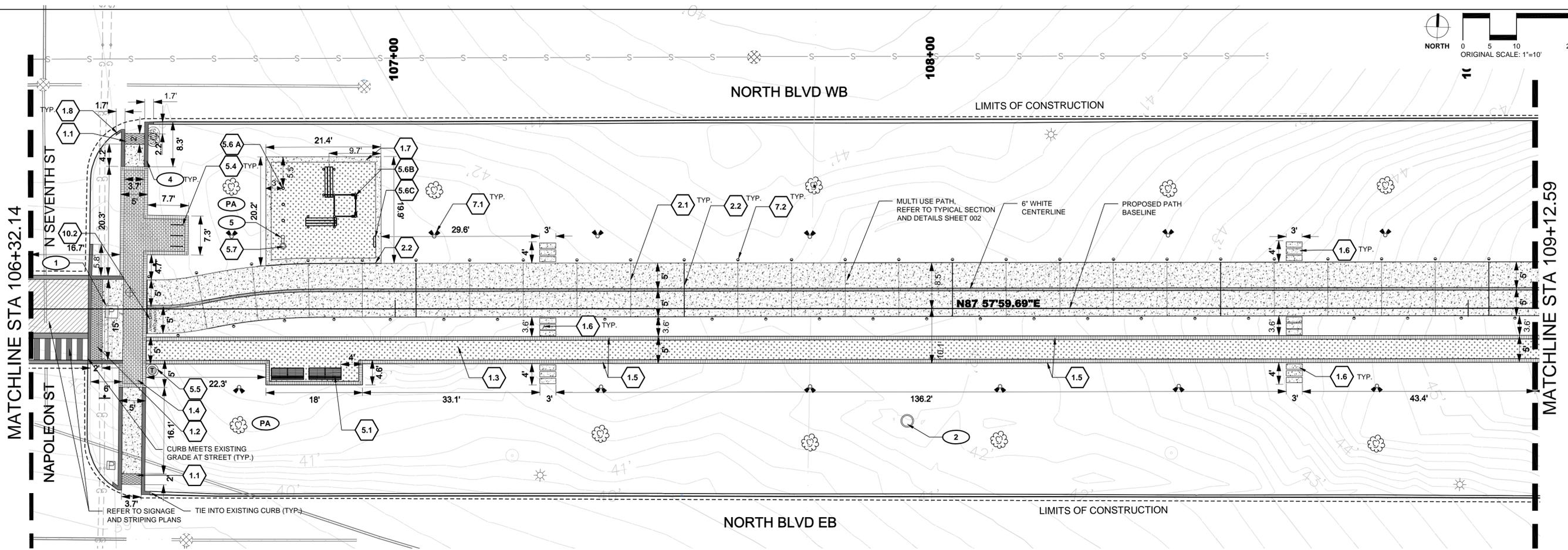
REFERENCE NOTES

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- 4 CURB TO MATCH THICKNESS AND ALIGN WITH BRICK PAVING
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- 6 TOP OF MANHOLE TO BE FLUSH WITH MULTI USE PATH FINISH GRADE, POUR CONCRETE AROUND MANHOLE
- 7 TOP OF MANHOLE TO MATCH FINISH GRADE ELEVATION

SITE DETAIL KEYNOTES:

- 1.0 PAVEMENTS, RAMPS, CURBS**
- 1.1 ADA Ramp Type 4, Side Ramp PED-01
 - 1.2 ADA Ramp Type 4, Center Ramp PED-01
 - 1.3 Crushed Stone Type 1 002c
 - 1.4 Brick Paving Type 1 002c
 - 1.5 Brick Paving Band 002c
 - 1.6 Concrete Pad 002c
 - 1.7 Concrete Band 002c
 - 1.8 Barrier Curb 002c
- 2.0 JOINTING**
- 2.1 Control Joint 002c
 - 2.2 Expansion Joint 002c
- 5.0 SITE FURNITURE**
- 5.1 Bench Type 1 002a
 - 5.2 A+B Bench Type 2 002a
 - 5.3 Bench Type 3 002a
 - 5.4 Bike Rack 002b
 - 5.5 Trash Receptacle 002a
 - 5.6 A+B+C Fitness Station 002d
 - 5.7 Water Fountain 002e
- 7.0 SITE LIGHTING**
- 7.1 Light Type 1 002b
 - 7.2 Light Type 2 002b
- 10.0 MISCELLANEOUS**
- 10.1 Entrance Signage 002e
 - 10.2 Flush Ground Sign 002b

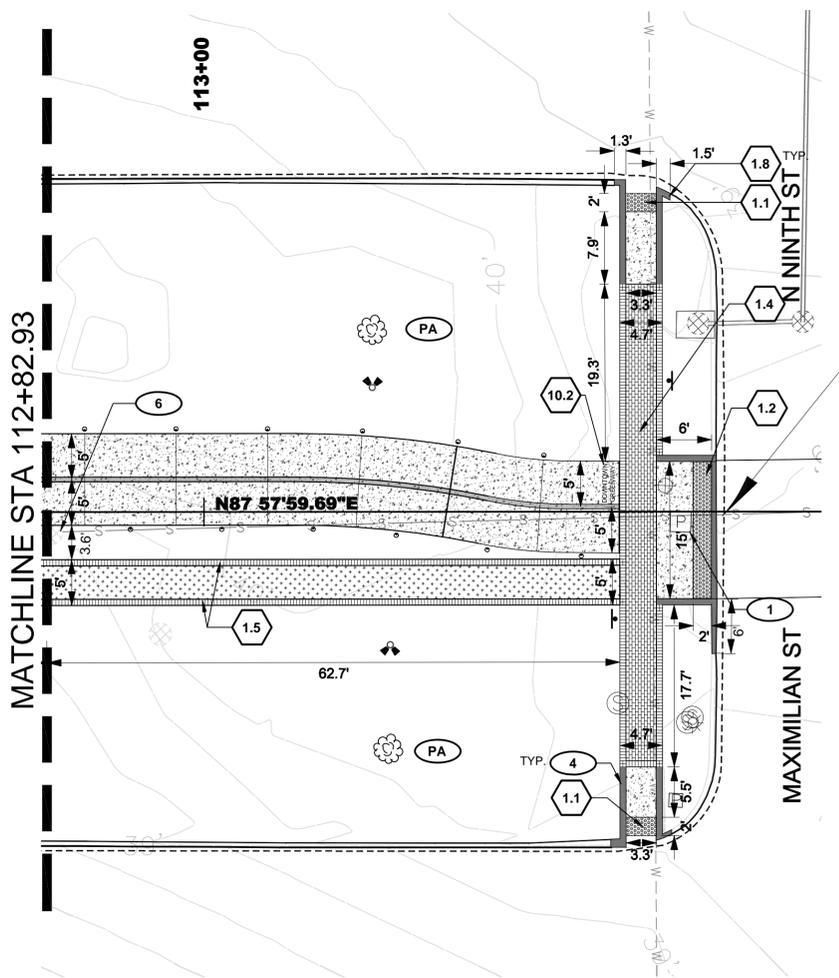
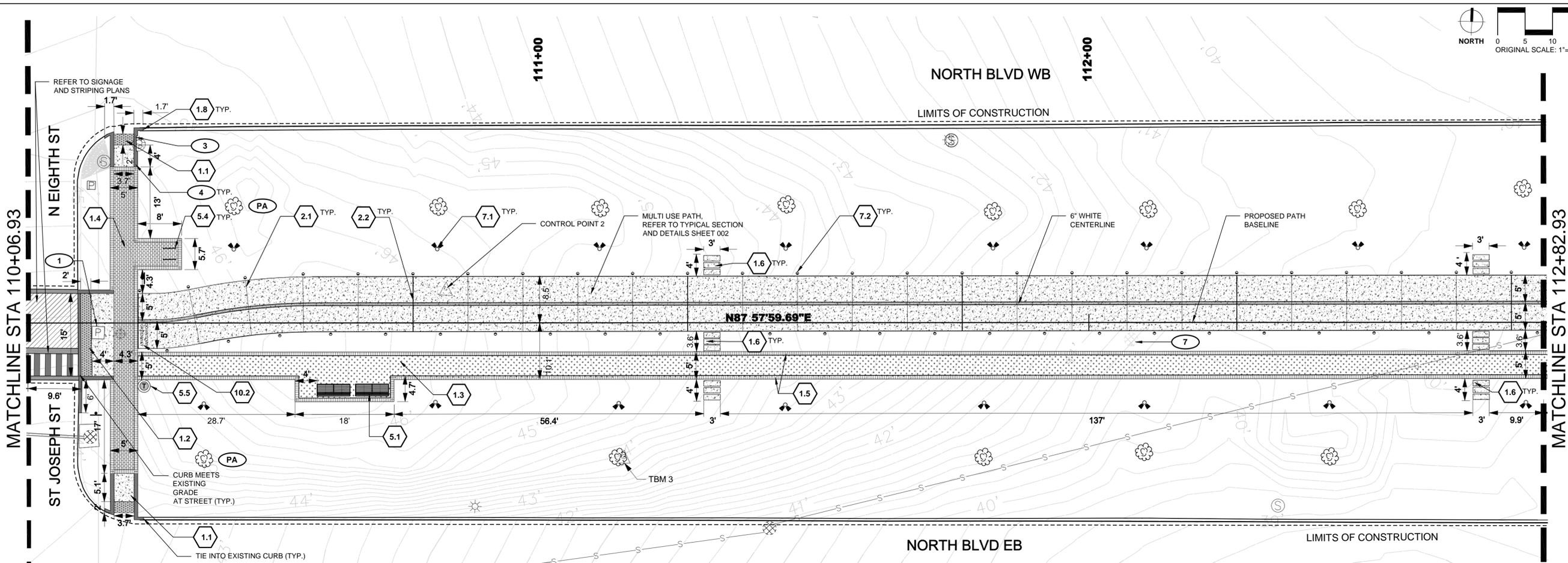




SITE DETAIL KEYNOTES:

KEYNOTE	DESCRIPTION	DETAIL / SHEET
1.0 PAVEMENTS, RAMPS, CURBS		
1.1	ADA Ramp Type 4, Side Ramp	PED-01
1.2	ADA Ramp Type 4, Center Ramp	PED-01
1.3	Crushed Stone Type 1	002c
1.4	Brick Paving Type 1	002c
1.5	Concrete Pad	002c
1.6	Concrete Band	002c
1.7	Barrier Curb	002c
2.0 JOINTING		
2.1	Control Joint	002c
2.2	Expansion Joint	002c
5.0 SITE FURNITURE		
5.1	Bench Type 1	002a
5.2 A+B	Bench Type 2	002a
5.3	Bench Type 3	002a
5.4	Bike Rack	002b
5.5	Trash Receptacle	002a
5.6 A+B+C	Fitness Station	002d
5.7	Water Fountain	002e
7.0 SITE LIGHTING		
7.1	Light Type 1	002b
7.2	Light Type 2	002b
10.0 MISCELLANEOUS		
10.1	Entrance Signage	002e
10.2	Flush Ground Sign	002b





STA. 113+57.00
END S.P. H.010723

LEGEND:

- LIMITS OF CONSTRUCTION
- MATCHLINE
- SEWER LINE
- W --- WATER UTILITY LINE
- G --- GAS UTILITY AND PIPELINE
- D --- DRAINAGE STRUCTURE LINE
- P --- POWER UTILITY LINE
- TFO --- TELEPHONE FIBER OPTIC LINE
- 🌳 EXISTING TREE TO REMAIN
- PA PLANTING AREA REFER TO PLANTING SHEETS
- P EXISTING POWER VAULT TO REMAIN
- ⊕ EXISTING DRAINAGE MANHOLE TO REMAIN
- ⊕ EXISTING SIGN POLE TO REMAIN
- ⊕ TOPO POINTS
- ⊕ EXISTING TRAFFIC SIGN TO REMAIN
- ⊕ EXISTING TELEPHONE CROSS CONNECT TO REMAIN
- ⊕ TEMPORARY BENCHMARK
- ⊕ EXISTING LIGHT POLE TO REMAIN
- ⊕ PRIMARY CONTROL POINT
- ⊕ EXISTING TRAFFIC SIGNAL POLE TO REMAIN
- ⊕ EXISTING WATER METER TO REMAIN

MATERIALS LEGEND:

- ☐ CONCRETE TYPE 1- MULTI USE
- ☐ ADA DETECTABLE WARNING
- ☐ CRUSHED STONE TYPE 1
- ☐ BRICK PAVING TYPE 1

FURNISHINGS LEGEND:

- ☐ BENCH TYPE 1
- ☐ BENCH TYPE 2
- ☐ BENCH TYPE 3
- ⊕ TRASH RECEPTACLE
- ⊕ BIKE RACK
- ☐ LIGHT TYPE 1, SEE ELECTRICAL PLAN
- ☐ LIGHT TYPE 2, SEE ELECTRICAL PLAN
- ☐ SIGN POST, SEE SIGNAGE AND STRIPING LAYOUT

REFERENCE NOTES

- 1 ADJUST UTILITY BOX BASED ON GRADING PLANS
- 2 EXISTING BRONZE PLAQUE TO REMAIN
- 3 NOTCH CURB AROUND UTILITY BOX, CONCRETE SHALL NOT BE LESS THAN 4" IN OVERALL WIDTH
- 4 CURB TO MATCH THICKNESS AND ALIGN WITH BRICK PAVING
- 5 WATER LINE FOR THE FOUNTAIN TO BE TIED IN AND COORDINATE WITH CITY
- 6 TOP OF MANHOLE TO BE FLUSH WITH MULTI USE PATH FINISH GRADE, POUR CONCRETE AROUND MANHOLE
- 7 TOP OF MANHOLE TO MATCH FINISH GRADE ELEVATION

SITE DETAIL KEYNOTES:

KEYNOTE	DESCRIPTION	DETAIL / SHEET
1.0 PAVEMENTS, RAMPS, CURBS		
1.1	ADA Ramp Type 4, Side Ramp	PED-01
1.2	ADA Ramp Type 4, Center Ramp	PED-01
1.3	Crushed Stone Type 1	002c
1.4	Brick Paving Type 1	002c
1.5	Concrete Pad	002c
1.6	Concrete Band	002c
1.7	Barrier Curb	002c
2.0 JOINTING		
2.1	Control Joint	002c
2.2	Expansion Joint	002c
5.0 SITE FURNITURE		
5.1	Bench Type 1	002a
5.2 A+B	Bench Type 2	002a
5.3	Bench Type 3	002a
5.4	Bike Rack	002b
5.5	Trash Receptacle	002a
5.6 A+B+C	Fitness Station	002d
5.7	Water Fountain	002e
7.0 SITE LIGHTING		
7.1	Light Type 1	002b
7.2	Light Type 2	002b
10.0 MISCELLANEOUS		
10.1	Entrance Signage	002e
10.2	Flush Ground Sign	002b



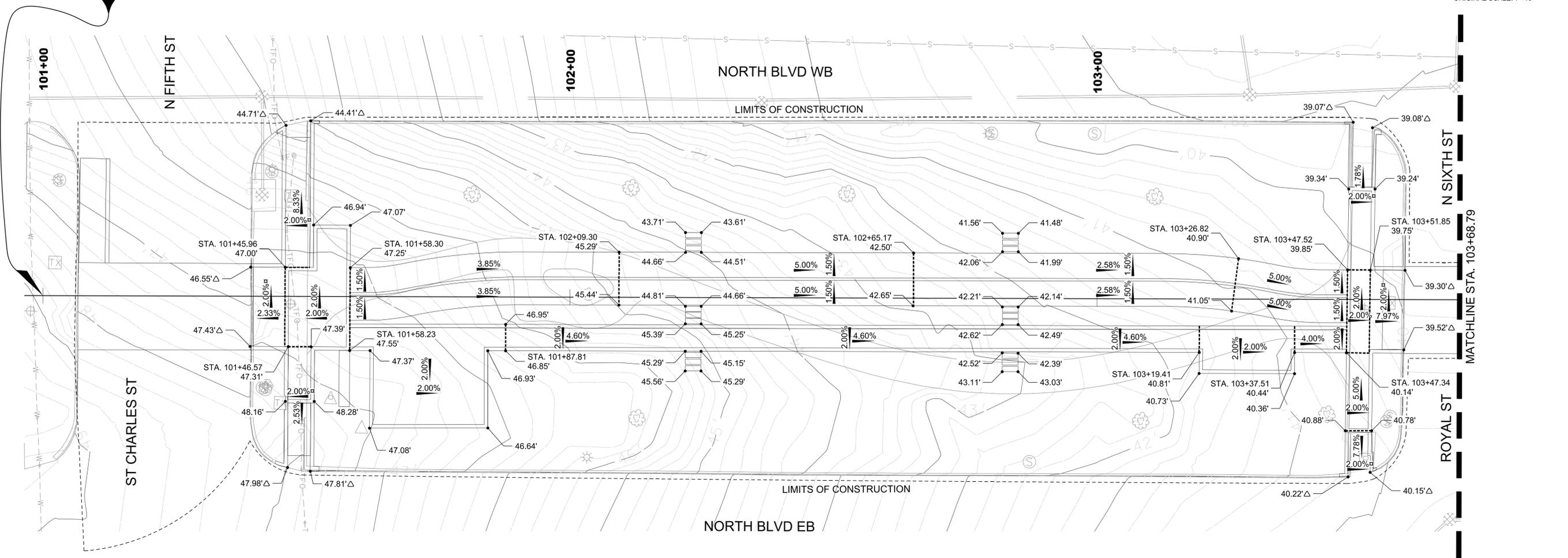
DESIGNED	N.L. CL	SS.KC
CHECKED	N.L. CL	SS.KC
DATE	8/31/2015	
BY		
REVISION DESCRIPTION		
NO.		
DATE		

PLAN SHEETS

North Boulevard Promenade

DESIGNWORKSHOP

STA. 101+00.00
 BEGIN S.P. H.010723



LEGEND

- | | | | |
|-------|-------------------------------------|-------|------------------------------|
| ----- | LIMITS OF CONSTRUCTION | ⊙ | EXISTING TRAFFIC SIGN |
| — | EXISTING DRAINAGE STRUCTURE | ⊕ | TOPO POINTS |
| —G— | EXISTING GAS UTILITY LINE | △ | TEMPORARY BENCHMARK |
| —P— | EXISTING POWER UTILITY LINE | △ | PRIMARY CONTROL POINT |
| —W— | EXISTING WATER LINE | ☀ | EXISTING LIGHT POLE |
| —S— | EXISTING SEWER LINE | ⊕ | EXISTING TRAFFIC SIGNAL POLE |
| —TFO— | EXISTING TELEPHONE FIBER OPTIC LINE | + | ELECTRICAL POWER OUTLET |
| 🌳 | TREE | ⊙ | EXISTING WATER METER |
| ⊠ | EXISTING POWER VAULT | ----- | GRADE BREAK LINE |
| ⊠ | EXISTING DRAINAGE MANHOLE | | |
| ⊠ | EXISTING SIGN POLE | | |
| ⊠ | EXISTING TELEPHONE CROSS CONNECT | | |

▣ TRANSITION FROM EXISTING GRADE
 △ MATCH EXISTING ELEVATION

SHEET NUMBER		012	
EAST BATON ROUGE		H.010723	
PARISH		CONTROL SECTION	
DESIGNED LH		CHECKED SM	
DATE		8/31/2015	
BY			
NO.		DATE	
REVISION DESCRIPTION			
<p>GRADING SHEETS</p> <p>North Boulevard Promenade</p>			
DESIGNWORKSHOP			



SHEET NUMBER 015

EAST BATON ROUGE
CONTROL SECTION 000-17
STATE PROJECT H-1010723

DESIGNED LH
CHECKED TSM

RETAINED LH
CHECKED SM

DATE 8/31/2015
SHEET

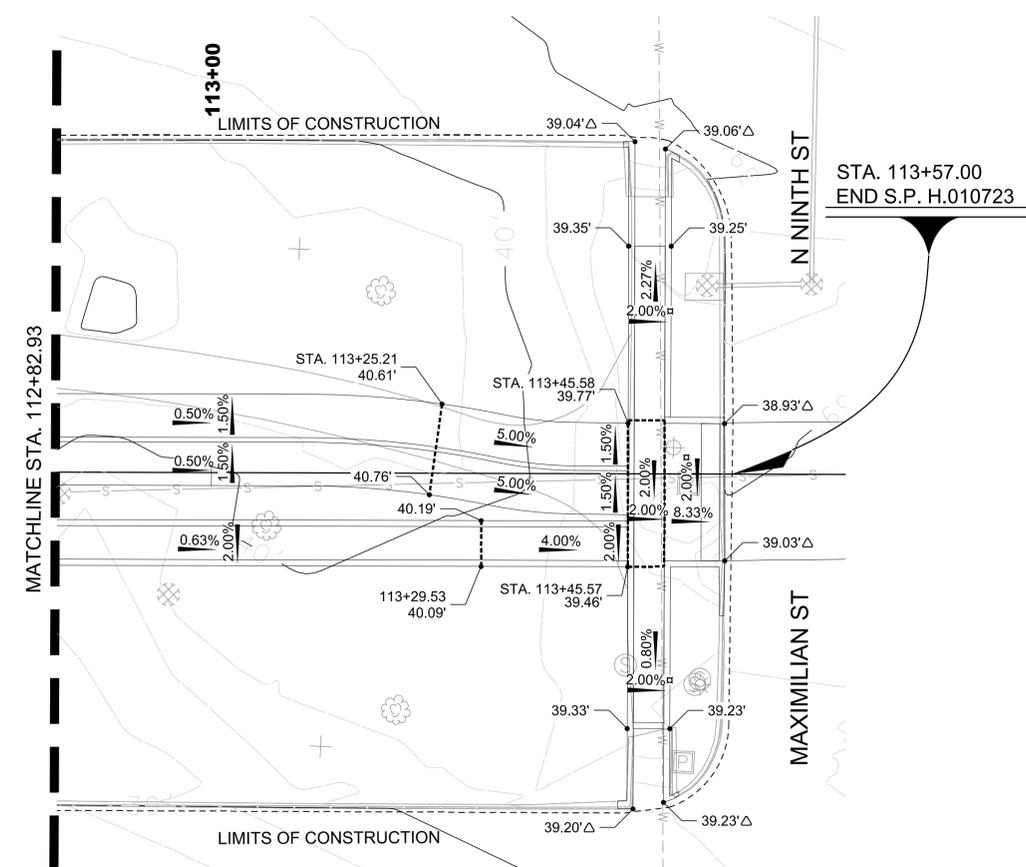
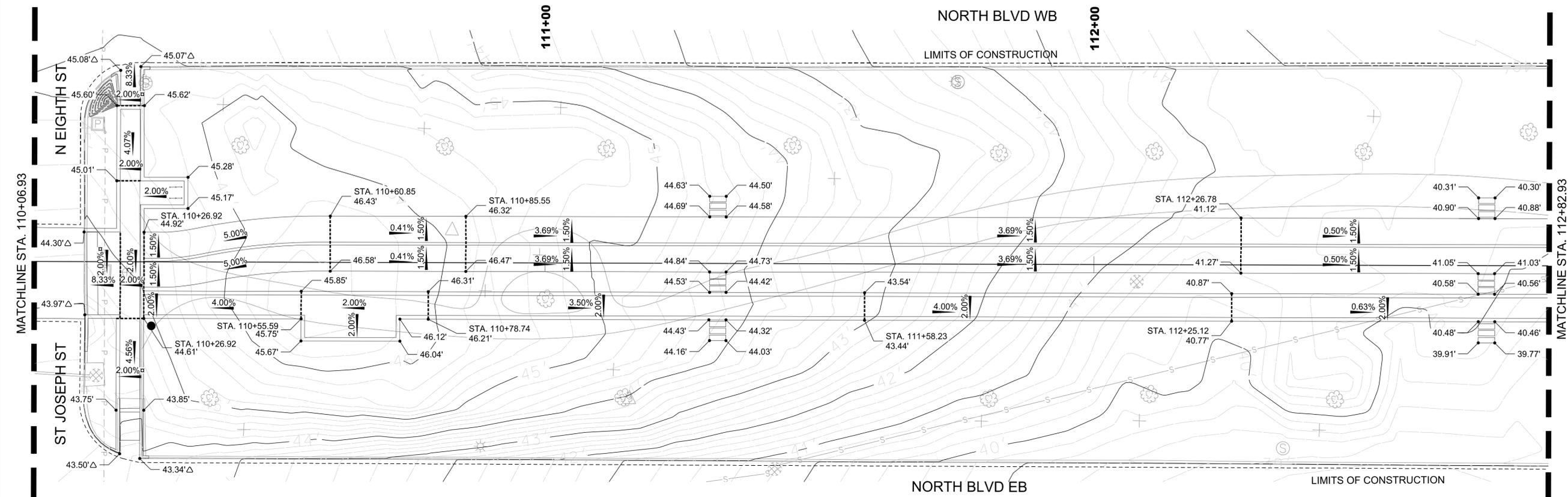
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REVISION DESCRIPTION

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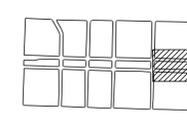
DATE

BY



LEGEND

- LIMITS OF CONSTRUCTION
- EXISTING DRAINAGE STRUCTURE
- G — EXISTING GAS UTILITY LINE
- P — EXISTING POWER UTILITY LINE
- W — EXISTING WATER LINE
- S — EXISTING SEWER LINE
- TFO — EXISTING TELEPHONE FIBER OPTIC LINE
- ☼ TREE
- Ⓟ EXISTING POWER VAULT
- ⊗ EXISTING DRAINAGE MANHOLE
- ⊘ EXISTING SIGN POLE
- ⊠ EXISTING TELEPHONE CROSS CONNECT
- Ⓢ EXISTING TRAFFIC SIGN
- ⊕ TOPO POINTS
- ⊲ TEMPORARY BENCHMARK
- ⊲ PRIMARY CONTROL POINT
- ⊙ EXISTING LIGHT POLE
- ⊕ EXISTING TRAFFIC SIGNAL POLE
- ⊕ ELECTRICAL POWER OUTLET
- ⊙ EXISTING WATER METER
- GRADE BREAK LINE



▣ TRANSITION FROM EXISTING GRADE
△ MATCH EXISTING ELEVATION

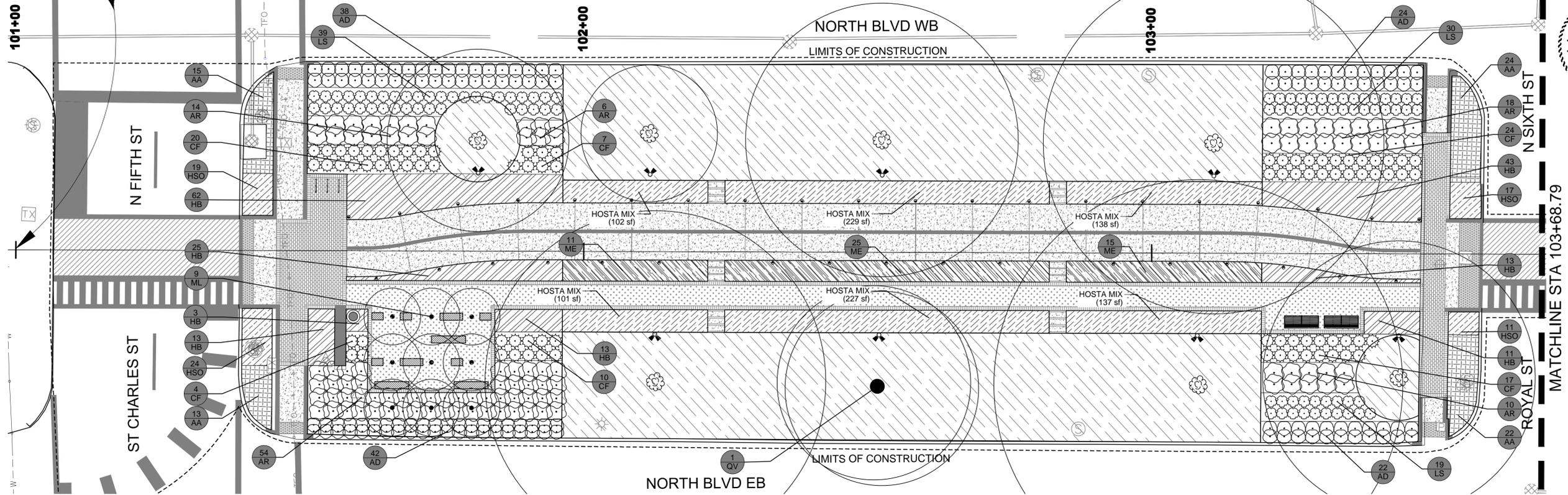
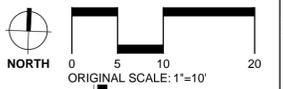


GRADING SHEETS
North Boulevard Promenade



DESIGNWORKSHOP

STA.101+00.00
BEGIN S.P.H.010723



SHEET NUMBER	016
PROJECT	EAST BATON ROUGE
SECTION	000-17
DATE	8/31/2015
BY	
NO.	
DATE	
REVISION DESCRIPTION	

PLANTING LEGEND:

TREES	CODE	COMMON NAME
	ML	Oriental Magnolia 'Jane'
	QV	Southern Live Oak

SHRUBS	CODE	COMMON NAME
	AC	Coralberry
	AD	Myer's Asparagus Fern
	DE	Autumn Fern
	AR	White Encore Azalea
	CF	Holly Fern
	LS	Giant Ligularia

GROUND COVERS	CODE	COMMON NAME
	AA	Lily of the Nile
	CM	Lily of the Valley
	HB	Brandywine Hellebore
	HBI	Coral Bells
	ME	Mahonia Soft Caress
	OJ	Mondo Grass
	HSO	Stella De Oro Dwarf Daylily
	HOSTA MIX	Golden Gate Hosta Krossa Ragal Daylily Revolution Hosta
	HOSTA MIX02	Torchlight Hosta Night Before Christmas Hosta Stained Glass Hosta
		Mulch

LEGEND:

	LIMITS OF CONSTRUCTION
	MATCHLINE
	SEWER LINE
	WATER UTILITY LINE
	GAS UTILITY AND PIPELINE
	DRAINAGE STRUCTURE LINE
	POWER UTILITY LINE
	TELEPHONE FIBER OPTIC LINE
	EXISTING TREE TO REMAIN
	EXISTING POWER VAULT TO REMAIN
	EXISTING DRAINAGE MANHOLE TO REMAIN
	EXISTING SIGN POLE TO REMAIN
	EXISTING TELEPHONE CROSS CONNECT TO REMAIN
	EXISTING TRAFFIC SIGN TO REMAIN
	TOPO POINTS
	TEMPORARY BENCHMARK
	EXISTING LIGHT POLE TO REMAIN
	PRIMARY CONTROL POINT
	EXISTING TRAFFIC SIGNAL POLE TO REMAIN
	EXISTING WATER METER TO REMAIN
	NO. OF PLANTS
	PLANT CODE

FURNISHINGS LEGEND:

	BENCH TYPE 1
	BENCH TYPE 2
	TRASH RECEPTACLE
	BIKE RACK
	LIGHT TYPE 1, SEE ELECTRICAL PLAN
	LIGHT TYPE 2, SEE ELECTRICAL PLAN

MATERIALS LEGEND:

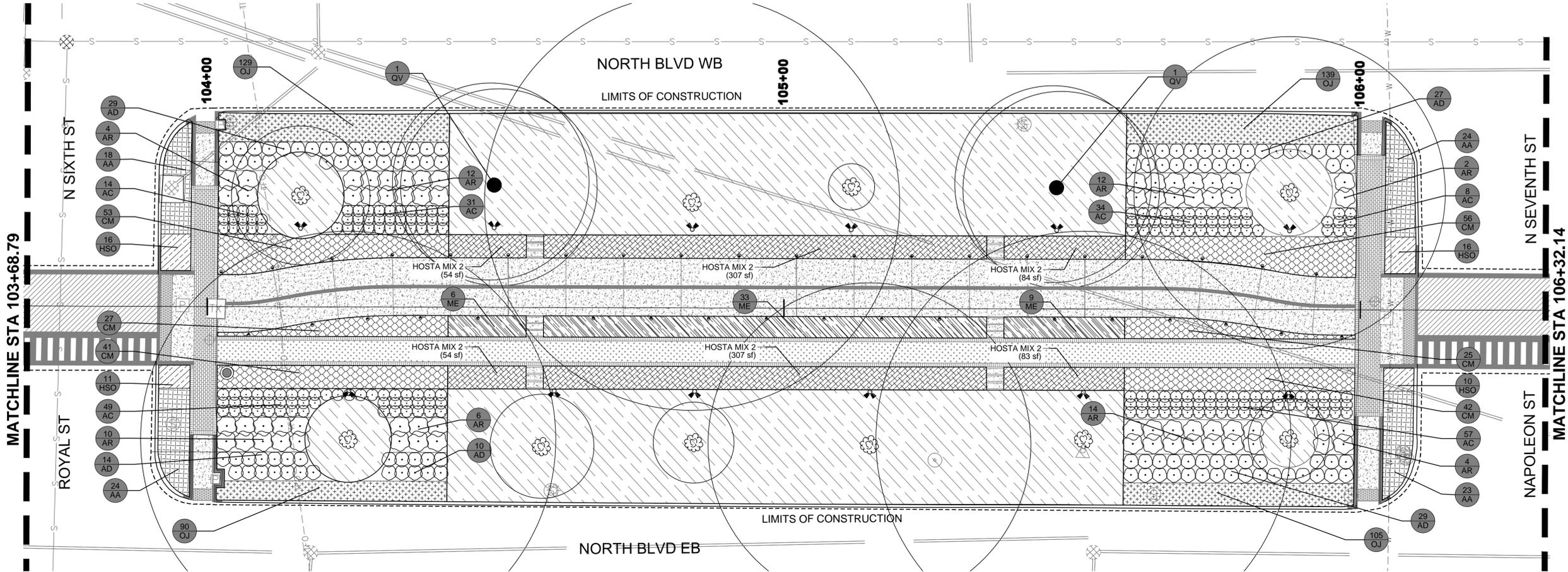
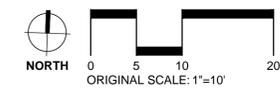
	CONCRETE TYPE 1- MULTI USE
	ADA DETECTABLE WARNING
	CRUSHED STONE TYPE 1
	BRICK PAVING TYPE 1

NOTE: CONTRACTOR SHALL SECURE APPROVAL FROM LANDSCAPE ARCHITECT FOR PLANT SPACING AND LAYOUT PRIOR TO THE INSTALLATION OF PLANT MATERIAL.



PLANTING SHEETS
North Boulevard Promenade





PLANTING LEGEND:

TREES	CODE	COMMON NAME
	ML	Oriental Magnolia 'Jane'
	QV	Southern Live Oak
SHRUBS	CODE	COMMON NAME
	AC	Coralberry
	AD	Myer's Asparagus Fern
	DE	Autumn Fern
	AR	White Encore Azalea
	CF	Holly Fern
	LS	Giant Ligularia
GROUND COVERS	CODE	COMMON NAME
	AA	Lily of the Nile
	CM	Lily of the Valley
	HB	Brandywine Hellebore
	HBI	Coral Bells
	ME	Mahonia Soft Caress
	OJ	Mondo Grass
	HSO	Stella De Oro Dwarf Daylily
	HOSTA MIX	Golden Gate Hosta
		Krossa Ragal Daylily
		Revolution Hosta
		Torchlight Hosta
	HOSTA MIX02	Night Before Christmas Hosta
		Stained Glass Hosta
		Mulch

LEGEND:

	LIMITS OF CONSTRUCTION
	MATCHLINE
	SEWER LINE
	WATER UTILITY LINE
	GAS UTILITY AND PIPELINE
	DRAINAGE STRUCTURE LINE
	POWER UTILITY LINE
	TELEPHONE FIBER OPTIC LINE
	EXISTING TREE TO REMAIN
	EXISTING POWER VAULT TO REMAIN
	EXISTING DRAINAGE MANHOLE TO REMAIN
	EXISTING SIGN POLE TO REMAIN
	EXISTING TELEPHONE CROSS CONNECT TO REMAIN
	EXISTING TRAFFIC SIGN TO REMAIN
	TOPO POINTS
	TEMPORARY BENCHMARK
	EXISTING LIGHT POLE TO REMAIN
	PRIMARY CONTROL POINT
	EXISTING TRAFFIC SIGNAL POLE TO REMAIN
	EXISTING WATER METER TO REMAIN
	NO. OF PLANTS
	PLANT CODE

FURNISHINGS LEGEND:

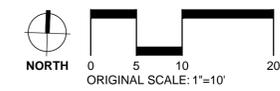
	BENCH TYPE 1
	BENCH TYPE 2
	TRASH RECEPTACLE
	BIKE RACK
	LIGHT TYPE 1, SEE ELECTRICAL PLAN
	LIGHT TYPE 2, SEE ELECTRICAL PLAN

MATERIALS LEGEND:

	CONCRETE TYPE 1- MULTI USE
	ADA DETECTABLE WARNING
	CRUSHED STONE TYPE 1
	BRICK PAVING TYPE 1

NOTE: CONTRACTOR SHALL SECURE APPROVAL FROM LANDSCAPE ARCHITECT FOR PLANT SPACING AND LAYOUT PRIOR TO THE INSTALLATION OF PLANT MATERIAL.

SHEET NUMBER	017	EAST BATON ROUGE	PARISH	CONTROL SECTION	DATE	BY		
		000-17			8/31/2015			
		H.010723						
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PLANTING SHEETS North Boulevard Promenade	Reich Associates a design collaborative Landscape Architecture • Land Planning • Urban Design • Sustainable Design							



SHEET NUMBER **018**

EAST BATON ROUGE
000-17
H.010723

DESIGNED
CHECKED
CF
MP_GM

REVISION DESCRIPTION
NO.
DATE

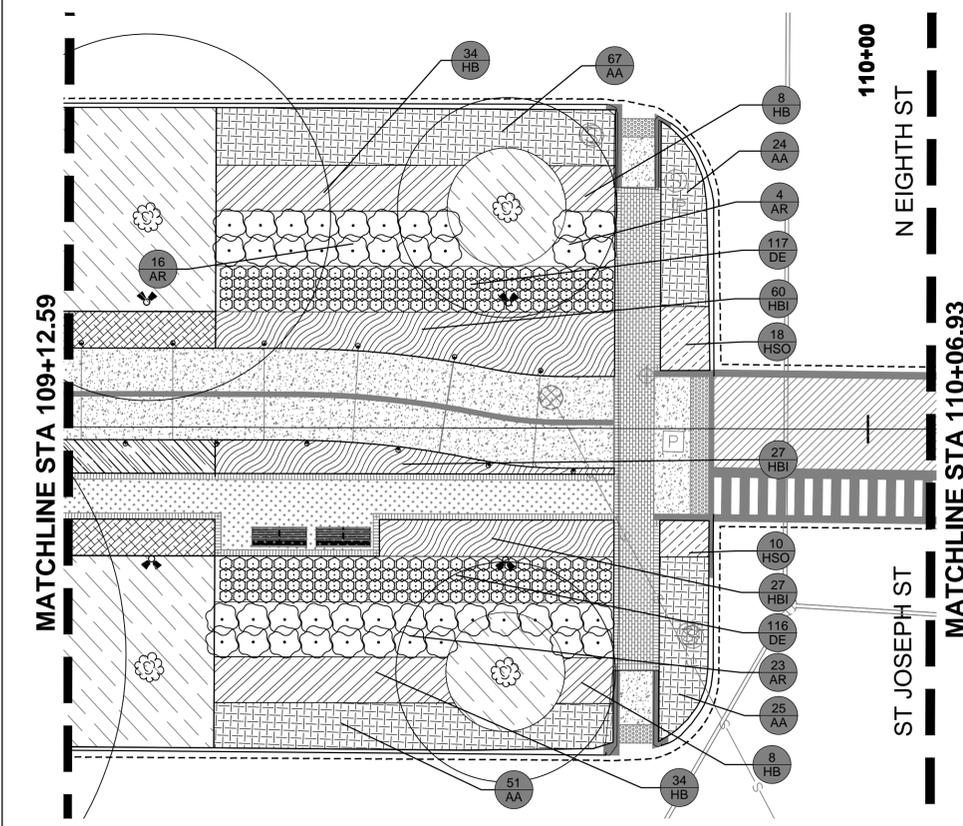
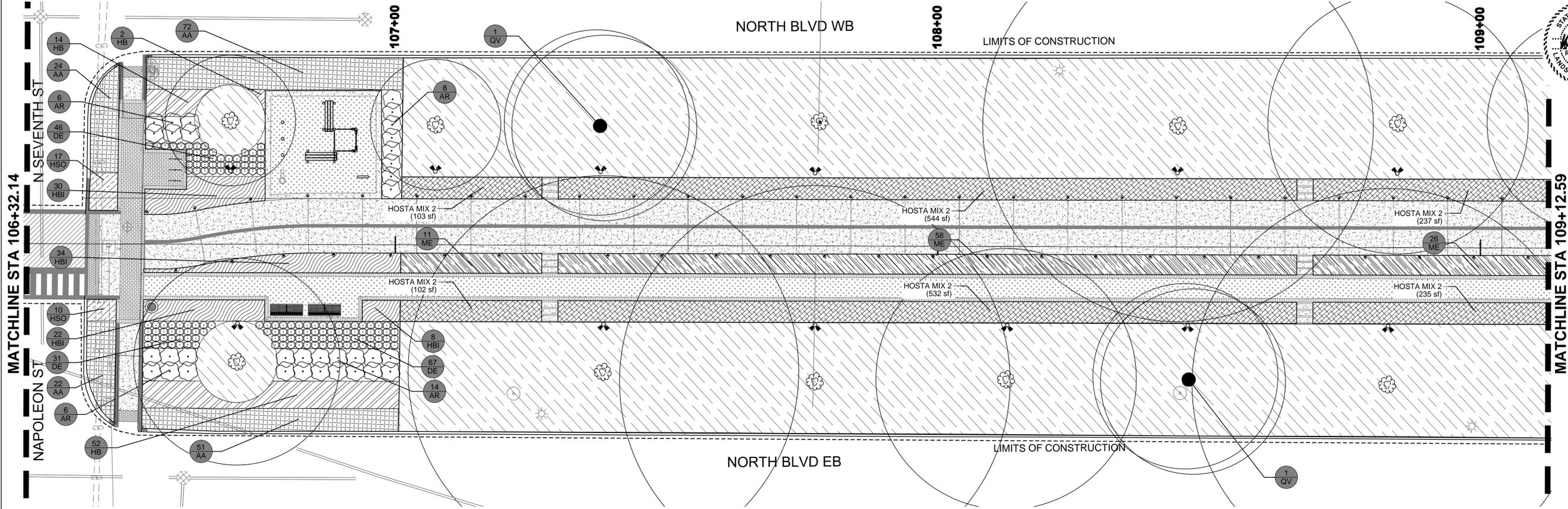
BY



PLANTING SHEETS
North Boulevard Promenade



DESIGNWORKSHOP



PLANTING LEGEND:

TREES	CODE	COMMON NAME
	ML	Oriental Magnolia 'Jane'
	QV	Southern Live Oak

SHRUBS	CODE	COMMON NAME
	AC	Coralberry
	AD	Myer's Asparagus Fern
	DE	Autumn Fern
	AR	White Encore Azalea
	CF	Holly Fern
	LS	Giant Ligularia

GROUND COVERS	CODE	COMMON NAME
	AA	Lily of the Nile
	CM	Lily of the Valley
	HB	Brandywine Hellebore
	HBI	Coral Bells
	ME	Mahonia Soft Caress
	OJ	Mondo Grass
	HSO	Stella De Oro Dwarf Daylily
	HOSTA MIX	Golden Gate Hosta Krossa Ragal Daylily Revolution Hosta
	HOSTA MIX02	Torchlight Hosta Night Before Christmas Hosta Stained Glass Hosta
		Mulch

LEGEND:

	LIMITS OF CONSTRUCTION
	MATCHLINE
	SEWER LINE
	WATER UTILITY LINE
	GAS UTILITY AND PIPELINE
	DRAINAGE STRUCTURE LINE
	POWER UTILITY LINE
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	TOPO POINTS
	TEMPORARY BENCHMARK
	EXISTING LIGHT POLE TO REMAIN
	PRIMARY CONTROL POINT
	EXISTING TRAFFIC SIGNAL POLE TO REMAIN
	EXISTING WATER METER TO REMAIN
	NO. OF PLANTS
	PLANT CODE

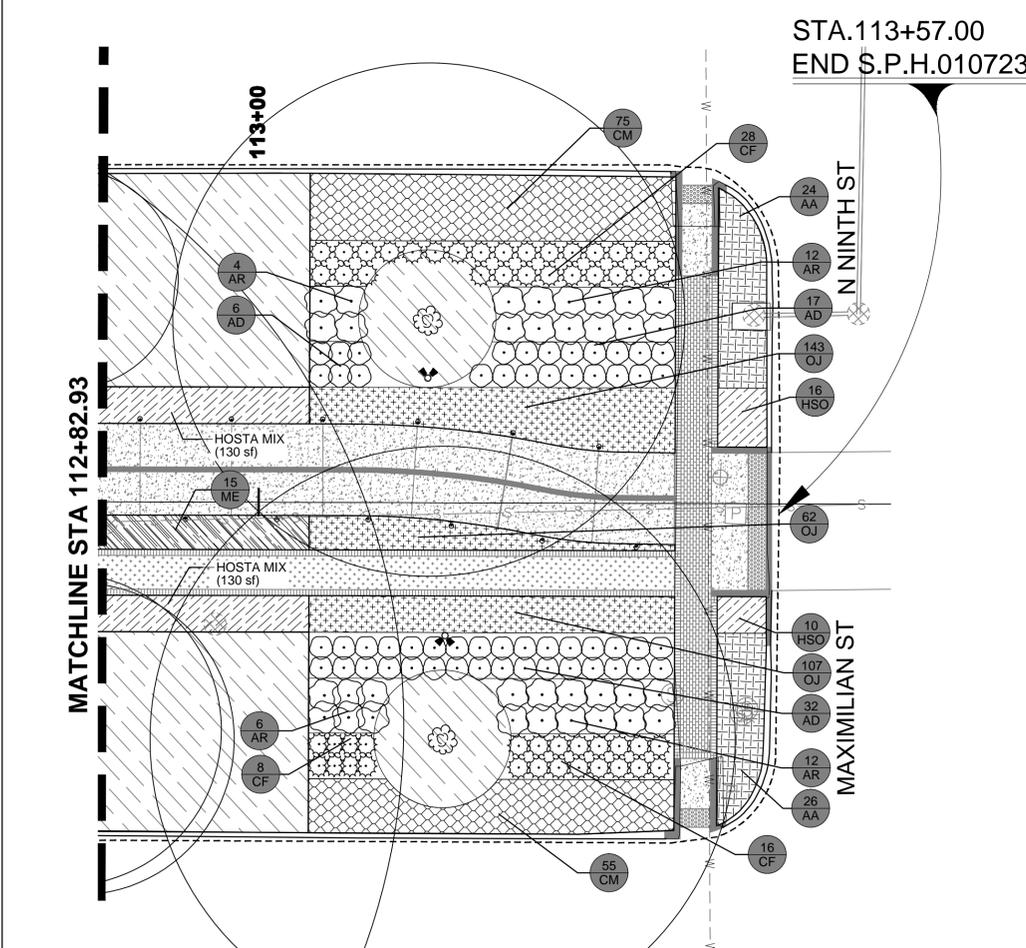
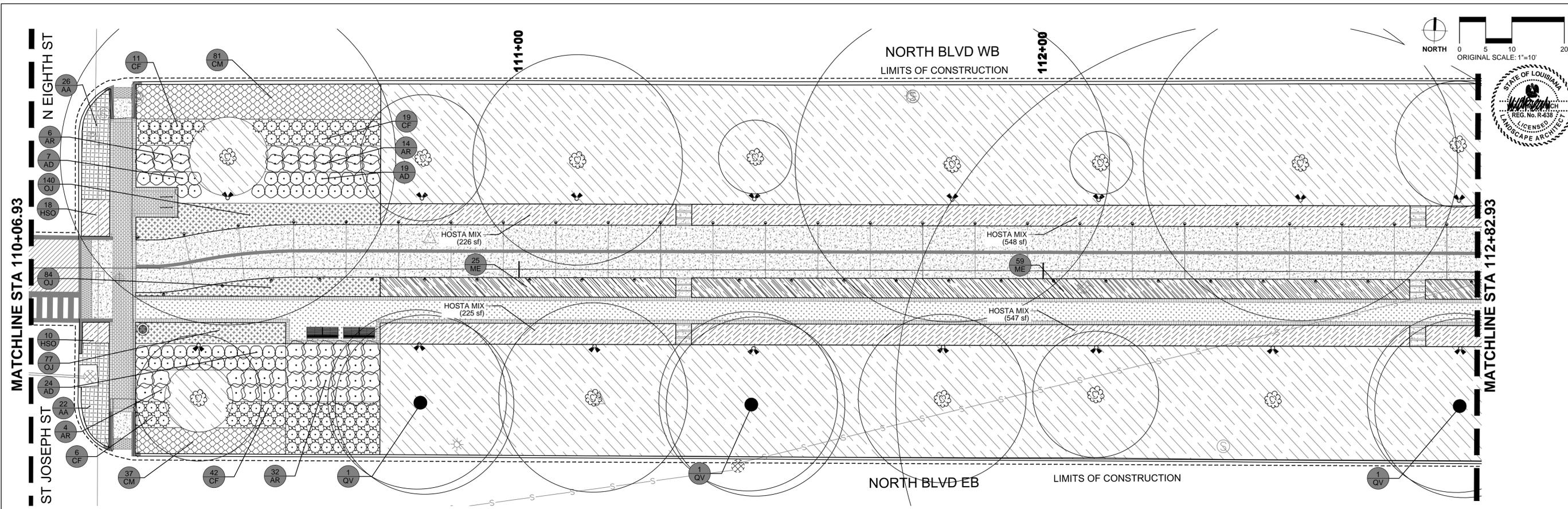
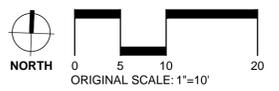
FURNISHINGS LEGEND:

	BENCH TYPE 1
	BENCH TYPE 2
	TRASH RECEPTACLE
	BIKE RACK
	LIGHT TYPE 1, SEE ELECTRICAL PLAN
	LIGHT TYPE 2, SEE ELECTRICAL PLAN

MATERIALS LEGEND:

	CONCRETE TYPE 1- MULTI USE
	ADA DETECTABLE WARNING
	CRUSHED STONE TYPE 1
	BRICK PAVING TYPE 1

NOTE: CONTRACTOR SHALL SECURE APPROVAL FROM LANDSCAPE ARCHITECT FOR PLANT SPACING AND LAYOUT PRIOR TO THE INSTALLATION OF PLANT MATERIAL.



PLANTING LEGEND:

TREES	CODE	COMMON NAME
	ML	Oriental Magnolia 'Jane'
	QV	Southern Live Oak

SHRUBS	CODE	COMMON NAME
	AC	Coralberry
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	DE	Autumn Fern
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GROUND COVERS	CODE	COMMON NAME
	AA	Lily of the Nile
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	HB	Brandywine Hellebore
	HBI	Coral Bells
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	OJ	Mondo Grass
	HSO	Stella De Oro Dwarf Daylily
	HOSTA MIX	Golden Gate Hosta Krossa Ragal Daylily Revolution Hosta Torchlight Hosta Night Before Christmas Hosta Stained Glass Hosta
	HOSTA MIX02	Mulch

LEGEND:

	LIMITS OF CONSTRUCTION
	MATCHLINE
	SEWER LINE
	WATER UTILITY LINE
	GAS UTILITY AND PIPELINE
	DRAINAGE STRUCTURE LINE
	POWER UTILITY LINE
	TELEPHONE FIBER OPTIC LINE
	EXISTING TREE TO REMAIN
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	EXISTING DRAINAGE MANHOLE TO REMAIN
	EXISTING SIGN POLE TO REMAIN
	EXISTING TELEPHONE CROSS CONNECT TO REMAIN
	EXISTING TRAFFIC SIGN TO REMAIN
	TOPO POINTS
	TEMPORARY BENCHMARK
	EXISTING LIGHT POLE TO REMAIN
	PRIMARY CONTROL POINT
	EXISTING TRAFFIC SIGNAL POLE TO REMAIN
	EXISTING WATER METER TO REMAIN
	NO. OF PLANTS
	PLANT CODE

FURNISHINGS LEGEND:

	BENCH TYPE 1
	BENCH TYPE 2
	TRASH RECEPTACLE
	BIKE RACK
	LIGHT TYPE 1, SEE ELECTRICAL PLAN
	LIGHT TYPE 2, SEE ELECTRICAL PLAN

MATERIALS LEGEND:

	CONCRETE TYPE 1- MULTI USE
	ADA DETECTABLE WARNING
	CRUSHED STONE TYPE 1
	BRICK PAVING TYPE 1

NOTE: CONTRACTOR SHALL SECURE APPROVAL FROM LANDSCAPE ARCHITECT FOR PLANT SPACING AND LAYOUT PRIOR TO THE INSTALLATION OF PLANT MATERIAL.

Trees	Botanical/Common	Cont	Size	Quantity	
ML	Magnolia liliiflora 'Jane' / Oriental Mangolia 'Jane'	30 gal	8'-9"H X 3'-4"W	9	
QV	Quercus virginiana / Southern Live Oak	200 gal	7" Caliper; 18-20'H x 6-8'W	8	
Shrubs	Botanical/Common	Cont	Size	Quantity	
AC	Ardisia crenata / Coralberry	3 gal	12-15" H X 9-12" W, Full Pot, Well Rooted	193	
AD	Asparagus densiflorus 'Myers' / Myers Asparagus	1 gal	6-8"H x 6-8" W, Full Pot, Well Rotted	340	
AR	Azalea x 'Mootum' PP#18416 / White Encore Azalea	3 gal	12-15" H x 12-15" W, Full Pot, Well Rooted	333	
CF	Cyrtomium falcatum / Holly Fern	3 gal	12-15" H x 12-15" W, Full Pot, Well Rooted	212	
DE	Dryopteris erythrosora/Autumn Fern	1 gal.	6-8"H x 6-8" W, Full Pot, Well Rotted	377	
LS	Ligularia tussilaginea 'Gigantea' / Giant Ligularia	1 gal	6-8"H x 6-8" W, Full Pot, Well Rotted	88	
Ground Covers	Botanical/Common	Cont	Size	Spacing	Quantity
AA	Agapanthus africanus albus / Lily of the Nile	1 gal	6-8"H x 6-8" W, Full Pot, Well Rotted	24" o.c.	597
CM	Convallaria majalis / Lily of the Valley	1 gal	6-8"H x 6-8" W, Full Pot, Well Rotted	24" o.c.	492
HB	Helleborus x 'Brandywine' TM / Brandywine Hellebore	1 gal	6-8"H x 6-8" W, Full Pot, Well Rotted	24" o.c.	335
HSD	Hemerocallis x 'Stella de Oro' / Stella de Oro Daylily	1 gal	9-12"H x 6-8" W, Full Pot, Well Rotted	18" o.c.	233
HBI	Heuchera x 'Birkin' / Coral Bells	1 gal	4-6"H x 6-8" W, Full Pot, Well Rotted	24" o.c.	208
ME	Mahonia eurybracteata 'Soft Caress' / Mahonia Soft Caress	3 gal	12-15" H x 12-15" W, Full Pot, Well Rooted	30" o.c.	293
OJ	Ophiopogon japonicus / Mondo Grass	4" pot	4-6"H x 4-6" W, Full Pot, Well Rotted	15" o.c.	1076
Hosta Mix 1 (2,740 s.f.)	Botanical/Common	Cont.	Size	Spacing	Quantity
HKR	Hosta x 'Krossa Regal' / Krossa Regal Daylily	1 gal	33%, 12-15" H x 12-15" W, Full Pot, Well Rooted	36" o.c.	105
HR	Hosta x 'Revolution' / Revolution Hosta	1 gal	33%, 12-15" H x 12-15" W, Full Pot, Well Rooted	24" o.c.	235
HRS	Hosta x 'Royal Standard' / Royal Standard Hosta	1 gal	33%, 12-15" H x 12-15" W, Full Pot, Well Rooted	36" o.c.	105
Hosta Mix 2 (2,642 s.f.)	Botanical/Common	Cont.	Size	Spacing	Quantity
HRS	Hosta x 'Royal Standard' / Royal Standard Hosta	1 gal	33%, 12-15" H x 12-15" W, Full Pot, Well Rooted	36" o.c.	101
HS	Hosta x 'Stained Glass' / Stained Glass Hosta	1 gal	33%, 12-15" H x 12-15" W, Full Pot, Well Rooted	36" o.c.	101
HT	Hosta x 'Torchlight' / Torchlight Hosta	1 gal	33%, 12-15" H x 12-15" W, Full Pot, Well Rooted	24" o.c.	227

NOTE: CONTRACTOR SHALL SECURE APPROVAL FROM LANDSCAPE ARCHITECT FOR PLANT SPACING AND LAYOUT PRIOR TO THE INSTALLATION OF PLANT MATERIAL.

1 PLANT SCHEDULE

PLANTING NOTES

- LOCATE ALL UTILITIES ON SITE PRIOR TO COMMENCING WORK. ANY DAMAGE DONE TO EXISTING OR NEW UTILITIES SHALL BE REPAIRED OR REPLACED AT THE CONTRACTOR'S EXPENSE.
- STAKE OUT ALL TREE LOCATIONS AND PLANTING BED EDGE CONFIGURATIONS FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION. BED EDGES SHALL HAVE SMOOTH, EVEN LINES AS SHOWN ON THE DRAWINGS. LOCATE AS DIMENSIONED ON PLANS.
- COORDINATE WORK WITH THE WORK OF OTHER TRADES ON THE SITE.
- ENTIRE SITE SHALL BE GRADED TO FINISH GRADE PRIOR TO SCHEDULING PLANTING INSTALLATION AND SODDING.
- COORDINATE WITH APPLICABLE UTILITY COMPANIES AS REQUIRED DURING THE COURSE OF THE INSTALLATION.
- PLANTS SHALL BE SPECIMEN QUALITY, FULL POT AND HEAD, SYMMETRICAL FOLIAGE AND BRANCHING STRUCTURE. SHRUBS SHALL BE FULL TO GROUND.
- PROVIDE SAMPLES OR PHOTOS OF EACH SHRUB AND GROUNDCOVER SPECIES FOR APPROVAL BY LANDSCAPE ARCHITECT PRIOR TO DELIVERY TO THE SITE. PROVIDE PHOTOGRAPHS WITH SCALE FIGURES FOR TREES OR SAMPLE TREES FROM LOCAL NURSERY (100 MILE RADIUS FROM BATON ROUGE) FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO DELIVERY TO THE SITE.
- PLANT MATERIAL OF THE SAME SPECIES SHALL BE MATCHING IN CHARACTER AND SIZE, OBTAINED FROM THE SAME SOURCE AND VOID OF WEEDS AND DEBRIS.
- ALTERNATE SPACING OF PLANT MATERIAL WHEN PLANTING IN LARGE MASSES, UNLESS OTHERWISE NOTED.
- ALL PLANTINGS TO CONFORM TO PLANS AND SPECIFICATIONS. NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES PRIOR TO BIDDING AND INSTALLATION.
- CALIPER OF MULTI TRUNK TREES DENOTES MINIMUM CALIPER OF MAJOR TRUNKS. OTHER TRUNKS MUST BE $\frac{1}{3}$ SIZE OF MAJOR TRUNK OR LARGER.

MULCHING NOTE

- CONTRACTOR TO PROVIDE A MINIMUM OF 3" SHREDDED HARDWOOD MULCH TO ALL AREAS DESIGNATED AS MULCH ON PLANTING SHEETS.
- CONTRACTOR TO PLACE AND SPREAD MULCH EVENLY PROVIDING FOR EVEN DISTRIBUTION, INSURING MINIMUM DEPTH OF 3". CONTRACTOR TO PLACE MULCH OVER EXISTING GRADE UNDER LIVE OAKS. CONTRACTOR NOT TO DISTURB EXISTING SOIL.



SHEET NUMBER **020**

EAST BATON ROUGE
000-17
H.010723

PARISH
CONTROL SECTION
STATE PROJECT

CF
M.P. GM
M.P. GM
DATE SHEET
8/31/2015

BY

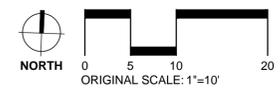
REVISION DESCRIPTION
NO.
DATE



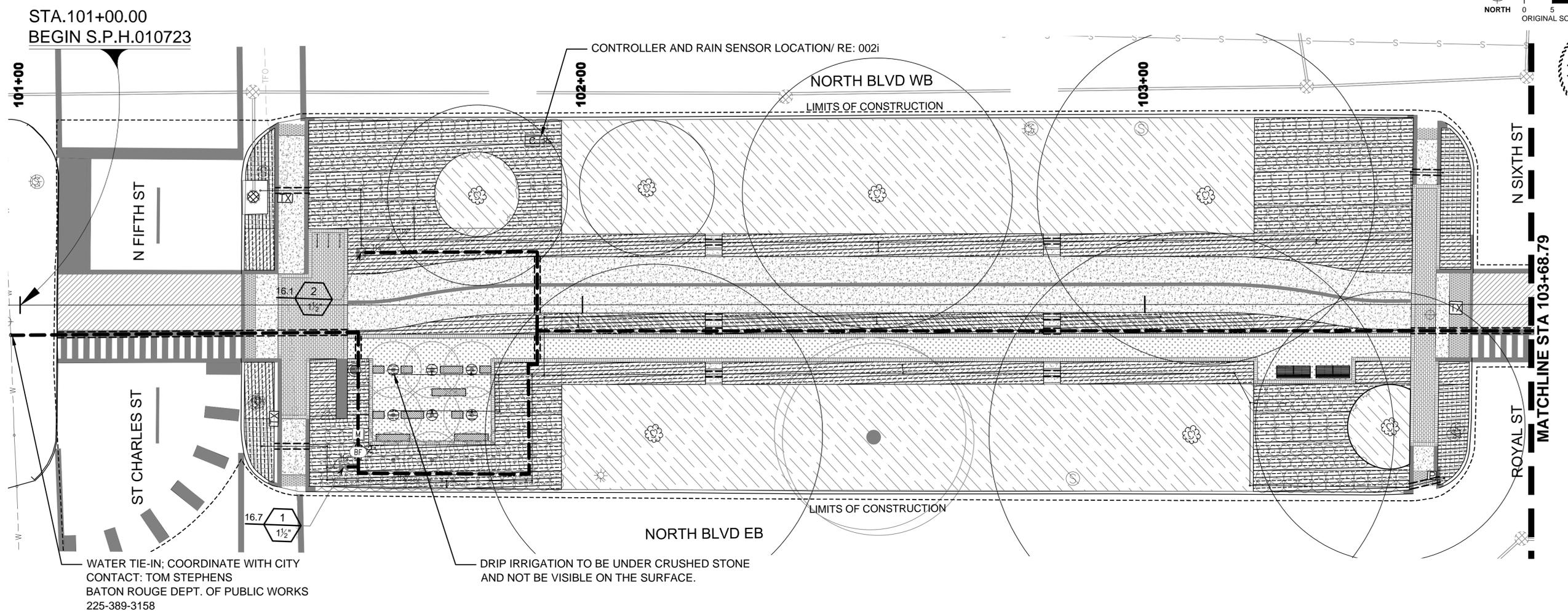
PLANTING SHEETS
North Boulevard Promenade



DESIGNWORKSHOP



SHEET NUMBER	021
PARISH	EAST BATON ROUGE
CONTROL SECTION	000-17
STATE PROJECT	H.010723
DESIGNED	CF
CHECKED	MP, GM
DATE	8/31/2015
REVISION DESCRIPTION	
NO.	
DATE	
BY	



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BEGIN S.P.H.010723

WATER TIE-IN; COORDINATE WITH CITY
CONTACT: TOM STEPHENS
BATON ROUGE DEPT. OF PUBLIC WORKS
225-389-3158

LEGEND:

- LIMITS OF CONSTRUCTION
- MATCHLINE
- S--- SEWER LINE
- W--- WATER UTILITY LINE
- G--- GAS UTILITY AND PIPELINE
- DRAINAGE STRUCTURE LINE
- P--- POWER UTILITY LINE
- TFO--- TELEPHONE FIBER OPTIC LINE
- EXISTING TREE TO REMAIN
- EXISTING POWER VAULT TO REMAIN
- EXISTING DRAINAGE MANHOLE TO REMAIN
- EXISTING SIGN POLE TO REMAIN
- EXISTING TELEPHONE CROSS CONNECT TO REMAIN
- EXISTING TRAFFIC SIGN TO REMAIN
- TOPO POINTS
- TEMPORARY BENCHMARK
- EXISTING LIGHT POLE TO REMAIN
- PRIMARY CONTROL POINT
- EXISTING TRAFFIC SIGNAL POLE TO REMAIN
- EXISTING WATER METER TO REMAIN

IRRIGATION SCHEDULE:

NOTE: THE BASIS OF DESIGN REFLECTS RAIN BIRD CORPORATION IRRIGATION EQUIPMENT. PLEASE SEE THE IRRIGATION EQUIPMENT TABLE ON 025 FOR APPROVED EQUALS.

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION		
	Rain Bird XCZ-075-PRF Low Flow Drip Control Kit, 3/4" Low Flow Valve, 3/4" Pressure Regulating RBY Filter, and 30psi pressure regulator. 0.2gpm-5gpm.		Rain Bird ESP-LXD-LXMPED Two-Wire Decoder Commercial Controller. 50 Stations. UV-Resistant, Outdoor-Rated, Powder-Coated Metal Pedestal Case. Available in the US market, International, European, or Australian Markets.
	Rain Bird XCZ-150-PRB-COM High Flow Control Zone Kit, for Large Commercial Drip Zones. 1-1/2" PESB Valve with two 1" Pressure Regulating (40psi) Quick-Check Basket Filters. Flow range: 15-40gpm.		Rain Bird RSD-BEX Rain Sensor, with metal latching bracket, extension wire.
	Area to Receive Dripline Rain Bird XFCV-06-12 (18) (2) XFCV On-Surface Landscape Dripline with a Heavy-Duty 3.5 psi Check Valve. 0.6GPH emitters at 12.0" O.C. Dripline laterals spaced at 18.0" apart, with emitters offset for triangular pattern. Great for elevation change.		Water Meter 1-1/2"
	Irrigation Lateral Line: PVC Schedule 40 PVC Schedule 40 irrigation pipe. Only lateral transition pipe sizes 1 1/4" and above are indicated on the plan, with all others being 1" in size.		Irrigation Mainline: PVC Schedule 40 PVC Schedule 40 irrigation pipe.
	Pipe Sleeve: PVC Schedule 40 6" PVC		Valve Callout Valve Number Valve Flow Valve Size
	Febco 825Y 1 1/2" Reduced Pressure Backflow Preventer		



IRRIGATION SHEETS
North Boulevard Promenade

NOTE: THE BASIS OF DESIGN REFLECTS RAIN BIRD CORPORATION IRRIGATION EQUIPMENT. PLEASE SEE THE IRRIGATION EQUIPMENT TABLE ON THIS PAGE FOR APPROVED EQUALS.

VALVE SCHEDULE:

NUMBER	MODEL	SIZE	TYPE	PSI	PSI @ POC	GPM	PRECIP
1	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	25.74	41.65	16.68	0.68 in/h
2	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	29.53	42.68	16.92	0.68 in/h
3	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	27.36	40.92	16.30	0.68 in/h
4	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	22.30	35.35	12.57	0.68 in/h
5	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	20.44	34.94	8.96	0.68 in/h
6	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	22.41	35.66	11.57	0.68 in/h
7	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	22.31	35.60	11.68	0.68 in/h
8	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	22.05	35.31	10.22	0.68 in/h
9	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	23.07	37.46	14.76	0.68 in/h
10	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	22.74	36.95	13.22	0.68 in/h
11	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	22.82	37.29	14.17	0.68 in/h
12	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	23.47	38.30	13.97	0.68 in/h
13	Rain Bird XCZ-150-PRB-COM	1-1/2"	Area for Dripline	22.06	35.75	10.39	0.68 in/h

IRRIGATION SCHEDULE:

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION		
	Rain Bird XCZ-075-PRF Low Flow Drip Control Kit, 3/4" Low Flow Valve, 3/4" Pressure Regulating RBY Filter, and 30psi pressure regulator. 0.2gpm-5gpm.		Rain Bird ESP-LXD-LXMPED Two-Wire Decoder Commercial Controller. 50 Stations. UV-Resistant, Outdoor-Rated, Powder-Coated Metal Pedestal Case. Available in the US market, International, European, or Australian Markets.
	Rain Bird XCZ-150-PRB-COM High Flow Control Zone Kit, for Large Commercial Drip Zones. 1-1/2" PESB Valve with two 1" Pressure Regulating (40psi) Quick-Check Basket Filters. Flow range: 15-40gpm.		Rain Bird RSD-BEX Rain Sensor, with metal latching bracket, extension wire.
	Area to Receive Dripline Rain Bird XFCV-06-12 (18) (2) XFCV On-Surface Landscape Dripline with a Heavy-Duty 3.5 psi Check Valve. 0.6GPH emitters at 12.0" O.C. Dripline laterals spaced at 18.0" apart, with emitters offset for triangular pattern. Great for elevation change.		Water Meter 2"
			Irrigation Lateral Line: PVC Schedule 40 PVC Schedule 40 irrigation pipe. Only lateral transition pipe sizes 1 1/4" and above are indicated on the plan, with all others being 1" in size.
			Irrigation Mainline: PVC Schedule 40 PVC Schedule 40 irrigation pipe.
			Pipe Sleeve: PVC Schedule 40 6" PVC
	Febco 825Y 1 1/2" Reduced Pressure Backflow Preventer		Valve Callout Valve Number Valve Flow Valve Size

IRRIGATION EQUIPMENT

Type of Equipment	Option 1	Option2	Option 3	Option 4
Low Flow Drip Control	Rain Bird XCZ-075-PRF	Hunter ACZ-075	Toro DZK-EZF-075-LF	Or Approved Equal
High Flow Drip Control	Rain Bird XCZ-150-PRB-COM	Hunter ICZ-101-40	Netafirm LVZ-150	Or Approved Equal
Dripline	Rain Bird XFCV-06-12	Hunter PLD-06-12-100	Toro-Drip In Classic Soaker Dripline	Or Approved Equal
Outdoor Controller	Rain Bird ESP-LXD-LXMPED	Hunter ACC-99D Decoder	Toro MC-E Series	Or Approved Equal
Rain Sensor	Rain Bird RSD-BEX	Hunter Mini Cltik	Toro Wired Rain Sensor (53769)	Or Approved Equal
1-1/2" Backflow Preventor	Febco 825Y 1-1/2"	Watts 800M4-QT	Wilkins 975XL 1-1/2"	Or Approved Equal

NOTE: CONTRACTOR IS RESPONSIBLE FOR VERIFYING THAT MODEL NUMBERS COMPLY WITH THE BASIS OF DESIGN



SHEET NUMBER	025
PARISH	EAST BATON ROUGE
CONTROL SECTION	000-17
STATE PROJECT	H.010723
DESIGNED	CF
CHECKED	MP, GM
RETAINED	CF
CHECKED	MP, GM
DATE	8/31/2015
SHEET	
NO.	
DATE	
BY	
REVISION DESCRIPTION	

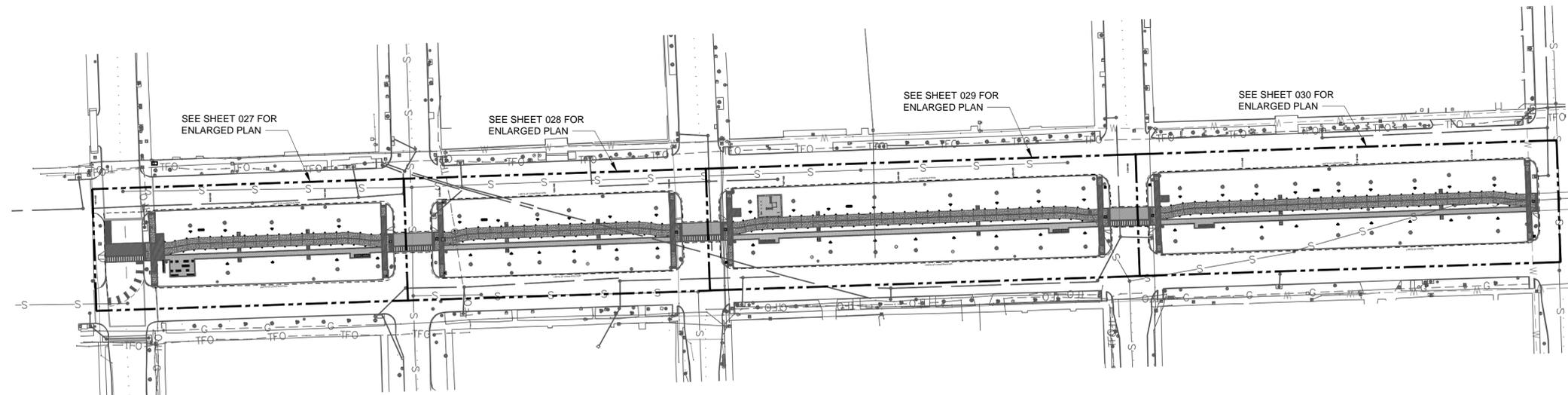
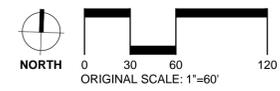


IRRIGATION SHEETS
 North Boulevard Promenade



DESIGNWORKSHOP

NOTE: THE BASIS OF DESIGN REFLECTS RAIN BIRD CORPORATION IRRIGATION EQUIPMENT. PLEASE SEE THE IRRIGATION EQUIPMENT TABLE ON THIS PAGE FOR APPROVED EQUALS.



GENERAL NOTES

- CONDUIT RUNS ARE SHOWN DIAGRAMMATICALLY. ROUTE CONDUIT IN MOST DIRECT MANNER AVOIDING ANY OBSTRUCTIONS ENCOUNTERED. CONTRACTOR SHALL NOT DAMAGE ANY EXISTING TREES OR TREE ROOTS DURING CONSTRUCTION OF THIS PROJECT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL COORDINATION BETWEEN THE ELECTRICAL AND OTHER TRADES, ESPECIALLY COORDINATION WITH THE CIVIL SITE WORK AND LANDSCAPE LAYOUT.
- CONTRACTOR SHALL BE RESPONSIBLE FOR ALL GROUNDING OF EQUIPMENT, DISCONNECT SWITCHES, PANELBOARDS, SUPPORT STEEL, LIGHTING STANDARDS, LIGHTING FIXTURES, ETC. PROVIDED THIS PROJECT, WHETHER SHOWN ON DRAWINGS OR NOT.
- ALL MODEL NUMBERS SHOWN FOR SPECIFIC MANUFACTURER'S REPRESENT THE TYPE AND QUALITY OF EQUIPMENT TO BE USED. SUBMIT TO DESIGN WORKSHOP FOR PRIOR APPROVAL DETAILS FOR ANY OTHER PROPOSED EQUIPMENT BEFORE BIDDING.
- ALL CONDUIT SIZES SHOWN ARE MINIMUM SIZES WHICH SHALL BE UTILIZED. CONTRACTOR SHALL VERIFY THAT ALL WIRING AND CABLES UTILIZED SHALL MEET APPROPRIATE FILL REQUIREMENTS OF THE NEC BEFORE INSTALLATION OF THE CONDUIT. ANY CONFLICTS SHALL BE BROUGHT TO THE DESIGNER'S ATTENTION BEFORE BIDDING.
- THE CONTRACTOR SHALL FURNISH, INSTALL AND WIRE THE ELECTRICAL EQUIPMENT AS SHOWN OR DETAILED BY THE CONTRACT DOCUMENTS FOR THIS PROJECT. WHERE SPACE OR SPARE DEVICES ARE SHOWN, CONTRACTOR SHALL PROVIDE.
- CONDUIT AND WIRE SHALL BE ROUTED FROM THE POINT OF SUPPLY TO EACH LOAD AS SHOWN. ANY DEVICE BETWEEN THE SUPPLY (EG. DISC SWITCH, CONTACTOR, CIRCUIT BREAKERS, ETC.) AND LOAD SHALL CONTAIN THE SAME SIZE AND QUANTITY OF CONDUCTORS ON BOTH THE SUPPLY AND LOAD SIDE OF THE DEVICE.
- CONTRACTOR SHALL PROVIDE PROPERLY SIZED ENCLOSURES OR ADDITIONAL WIREWAYS AS REQUIRED FOR ALL WIRING. CONTRACTOR SHALL MAKE ALL REQUIRED ALLOWANCES BEFORE BIDDING TO PROVIDE AND INSTALL MULTIPLE LUGS PER PHASE FOR ALL EQUIPMENT REQUIRING SAME.
- ALL CONDUIT INSTALLED THIS PROJECT SHALL MEET THE REQUIREMENTS OF THE SPECIFICATIONS. ALL EXPOSED OUTDOOR CONDUIT SHALL BE RIGID GALVANIZED STEEL WITH THREADED CONNECTIONS AND THREADED HUBS AS ALL EQUIPMENT ENTRANCES. SECURELY FASTEN CONDUITS WITH ONE HOLE CLAMPS AND STAINLESS STEEL HARDWARE AS REQUIRED BY THE SUPPORTING MEDIUM.
- UNLESS OTHERWISE NOTED, ALL BRANCH CIRCUITS SHALL CONTAIN A MINIMUM 1 #12 HOT, 1 #12 NEUTRAL & 1 #12 GREEN GROUND. 1/2" SHALL BE THE MINIMUM SIZE CONDUIT.
- THE CONTRACTOR SHALL COORDINATE EXACT LOCATIONS OF ALL LIGHTING FIXTURES WITH THE CIVIL LAYOUT. SHOULD CONFLICTS ARISE WHICH CANNOT BE CORRECTED WITH MINOR DEVIATIONS, THE CONTRACTOR SHALL CALL THESE CONFLICTS TO THE DESIGNER'S ATTENTION BEFORE PROCEEDING.
- THE USE OF THE TERM "PROVIDE" SHALL MEAN TO "FURNISH, INSTALL AND WIRE THE ASSOCIATED DEVICE OR EQUIPMENT, COMPLETE AND READY FOR THE INTENDED USE".
- ALL RECEPTACLES (120V, ETC.) WHICH ARE NOT MARKED WITH AMPERE RATING SHALL BE 20 AMP MINIMUM. ALL BRANCH CIRCUITS FOR RECEPTACLES OVER 20 AMPS SHALL MATCH BY THE AMPERE RATING OF THE BRANCH CIRCUIT.
- ALL CONDUIT BETWEEN THE LANDSCAPE CONTROLLER AND THE INDIVIDUAL COMPONENTS OF THE IRRIGATION SYSTEM SHALL BE RIGID GALVANIZED STEEL ABOVE GRADE AND SCHEDULE 40 BELOW GRADE. WIRING QUANTITY AND TYPE SHALL BE PER MANUFACTURER'S RECOMMENDATIONS.
- CONTRACTOR SHALL BOND AND GROUND ALL SEPARATELY DERIVED ELECTRICAL SYSTEMS PER NEC 250-26 AND NEC 250-30. BONDING CONDUCTOR SIZE SHALL MATCH THE GROUNDING CONDUCTOR AS SHOWN ON THE INDIVIDUAL CONDUIT AND WIRE SCHEDULE FOR PROJECT. GROUNDING AND BONDING SHALL ALSO INCLUDE THE INCOMING SERVICE, THE SUPPORT STEEL AND WATER MAINS.
- CONTRACTOR SHALL BE AWARE, ANY VERTICAL ELEMENTS PROVIDED THIS PROJECT SHALL BE LOCATED A MINIMUM OF 2'-0" FROM THE EDGE OF THE SHARED USE PATH. FINAL LOCATION OF ALL EQUIPMENT SHALL BE FIELD VERIFIED BY THE LANDSCAPE ARCHITECT OR ENGINEER PRIOR TO ROUGH IN.

CONSTRUCTION NOTES

- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CLOSELY COORDINATE WITH ENTERGY (800-368-3749) REGARDING PROVISION OF ELECTRICAL SERVICE IN EACH CITY BLOCK OF CONSTRUCTION. PROVIDE ALL CONDUIT DIRECTIONAL BORING, POLE RISER CONDUITS, SUPPORTS, ETC. AS REQUIRED BY THE UTILITY COMPANY FOR A COMPLETE INSTALLATION. ALL ENTERGY FEES ASSOCIATED WITH THIS CONNECTION WILL BE PAID BY THE EAST BATON ROUGE CITY PARISH.
- SUPPORT RACK IS SHOWN FOR CLARITY REGARDING THE INDIVIDUAL COMPONENTS TO BE PROVIDED THIS PROJECT. THE CONTRACTOR SHALL PROVIDE SHOP DRAWING SUBMITTALS TO DESIGN WORKSHOP INDICATING THE EXACT EQUIPMENT SIZES TO BE PROVIDED THIS PROJECT FOR THE LIGHTING CONTRACTOR, PANELBOARD, DISCONNECT SWITCH, LED DRIVERS, ETC. ALONG WITH THEIR PROPOSED LOCATION ON THE SUPPORT RACK FOR APPROVAL PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL BE AWARE, MODIFICATIONS TO THE RACK LAYOUT AND CONSTRUCTION CAN BE EXPECTED AND SHOULD INSURE ALL MONIES TO ACCOMPLISH THIS ARE INCLUDED PRIOR TO BIDDING.
- EXISTING UNDERGROUND UTILITY COMPANY (ENTERGY) 120/240V, 1PHASE SOURCE JUNCTION BOX. SAW CUT EXISTING SIDEWALK FOR ACCESS TO JUNCTION BOX AND PATCH SIDEWALK TO MATCH EXISTING AFTER INSTALLATION OF UNDERGROUND CONDUIT. COORDINATE WITH UTILITY COMPANY AND PROVIDE ALL APPURTENANCES NECESSARY FOR CONNECTION TO EXISTING SOURCE AS REQUIRED BY THE UTILITY COMPANY. CONTRACTOR SHALL MAKE ALL ALLOWANCES, PRIOR TO BIDDING, FOR CONNECTION TO THIS SOURCE. ALL ENTERGY FEES ASSOCIATED WITH THIS CONNECTION WILL BE PAID BY THE EAST BATON ROUGE CITY PARISH.
- DIRECTIONAL BORE (MINIMUM 5' BELOW GRADE) TWO(2) 2 1/2" CONDUIT BETWEEN THE UTILITY COMPANY SOURCE AND THE EQUIPMENT SUPPORT RACK. ONE(1) OF THE TWO CONDUITS SHALL BE EMPTY WITH 1 #12 PULL WIRE. THE REMAINING CONDUIT SHALL CONTAIN 3 #2 AND 1 #8GND COPPER CONDUCTORS FOR CONNECTION BETWEEN THE SOURCE AND THE LOAD DEVICES.
- EXISTING CITY OWNED UNDERGROUND JUNCTION BOX FOR FUTURE USE IN THE INSTALLATION OF TRAFFIC SIGNALS. USE CAUTION REGARDING WORK IN THIS AREA TO PREVENT DAMAGE TO EXISTING UNDERGROUND CONDUIT AND JUNCTION BOX. MODIFICATIONS TO EXISTING JUNCTION BOX COVER SHALL BE COORDINATED WITH THE CITY TO INSURE PROPER COVER IS RETAINED TO MEET ACCESSIBILITY GUIDELINES.
- EXISTING UTILITY COMPANY (ENTERGY) OWNED UNDERGROUND JUNCTION BOX AND CONDUCTORS FOR EXISTING STREET LIGHT FEEDER CIRCUITS. USE CAUTION REGARDING WORK IN THIS AREA TO PREVENT DAMAGE TO EXISTING UNDERGROUND CONDUIT, CONDUCTORS AND JUNCTION BOX. MODIFICATIONS TO EXISTING JUNCTION BOX COVER SHALL BE COORDINATED WITH ENTERGY TO INSURE PROPER COVER IS RETAINED TO MEET ACCESSIBILITY GUIDELINES. UTILITY COMPANY WILL PROVIDE ANY CHANGES NEEDED TO EXISTING JUNCTION BOX COVER AND EAST BATON ROUGE CITY PARISH WILL BE RESPONSIBLE FOR THE COST OF ANY CHANGES.
- EXISTING UTILITY COMPANY (ENTERGY) OWNED UNDERGROUND MEDIUM VOLTAGE (15KV) TRANSFORMER VAULT WITH VENTILATED ACCESSIBLE GRATE STYLE COVER. USE CAUTION REGARDING WORK IN THIS AREA TO PREVENT DAMAGE TO EXISTING UNDERGROUND CONDUIT, CONDUCTORS AND TRANSFORMER. SAW CUT EXISTING SIDEWALK FOR ACCESS TO JUNCTION BOX AND PATCH SIDEWALK TO MATCH EXISTING AFTER INSTALLATION OF UNDERGROUND CONDUIT. COORDINATE WITH UTILITY COMPANY AND PROVIDE ALL APPURTENANCES NECESSARY FOR CONNECTION TO EXISTING SOURCE AS REQUIRED BY THE UTILITY COMPANY. MODIFICATIONS TO EXISTING TRANSFORMER VAULT COVER SHALL ONLY BE PERFORMED BY ENTERGY FOR SAFETY AND TO INSURE PROPER COVER IS PROVIDED TO MEET ACCESSIBILITY GUIDELINES. CONTRACTOR SHALL MAKE ALL ALLOWANCES BEFORE BIDDING, FOR CONNECTION TO THIS SOURCE. ALL FEES ASSOCIATED WITH THIS CONNECTION WILL BE PAID BY THE EAST BATON ROUGE CITY PARISH.
- CONDUIT INSTALLATION BETWEEN ADJACENT TYPE 2 LIGHTING FIXTURES TO BE OPEN CUT TRENCH WITH 3" RED CONCRETE ENCASEMENT DOTD STANDARD 706(03) CLASS M INCIDENTAL CONCRETE (TYP.). DIRECTIONAL BORE ROLL PIPE SDR13.5 CONDUIT BETWEEN POWER SOURCE AND TYPE 2 LIGHTING FIXTURES (TYP.).
- DIRECTIONAL BORED ROLL PIPE SDR 13.5 CONDUIT (MINIMUM 5' BELOW GRADE) BETWEEN ADJACENT TYPE 1 LIGHTING FIXTURES INCLUDING INSTALLATION BETWEEN POWER SOURCE AND TYPE 1 LIGHTING FIXTURES (TYP.).
- DIRECTIONAL BORED ROLL PIPE SDR 13.5 CONDUIT (MINIMUM 5' BELOW GRADE) BETWEEN POWER SOURCE AND TYPE 3 LIGHTING FIXTURES (TYP.).
- DIRECTIONAL BORED ROLL PIPE SDR 13.5 CONDUIT (MINIMUM 5' BELOW GRADE) BETWEEN POWER SOURCE AND TYPE 4 LIGHTING FIXTURES (TYP.).
- REPLACE ALL EXISTING JUNCTION BOX COVERS ENCOUNTERED IN ALL THE HARD SURFACES, INCLUDED WITHIN THE SCOPE OF WORK AND LIMITS OF CONSTRUCTION THIS PROJECT. JUNCTION BOX COVERS SHALL BE REPLACED, WITH AN APPROVED ADA STYLE COVER SUITABLE FOR THE APPLICATION WHICH MEETS 28 CFR, PART 36. ADJUST THE TOP OF EACH EXISTING JUNCTION BOX AS NECESSARY TO ACCOMMODATE ANY CHANGE IN ELEVATION OR SLOPE OF FINISHED GRADE. THE CONTRACTOR SHALL BE AWARE, THE JUNCTION BOX COVERS OVER MEDIUM VOLTAGE (15KV CLASS) ENTERGY EQUIPMENT SHALL ONLY BE PERFORMED BY ENTERGY. ALL ENTERGY FEES ASSOCIATED WITH THIS MODIFICATION WILL BE PAID BY THE EAST BATON ROUGE CITY PARISH.

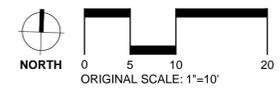
LEGEND:

REFERENCE / DESCRIPTION		LIGHTING
2 E-3	DETAIL NUMBER	TYPE 1 LIGHTING FIXTURE CONSISTING OF TWO DIE-CAST ALUMINUM LED FLOOD LIGHTS, WITH INTEGRAL LED DRIVER, MOUNTED ON A 3"-5" DIAMETER NOMINAL, 12' ABOVE GRADE, ROUND TAPERED ALUMINUM POLE WITH HINGED BASE. POLE PROVIDED WITH 120V, 20A, GFCI RECEPTACLE MOUNTED 18" AFG. FINAL LOCATION AND FOUNDATION SHALL BE FIELD DETERMINED BY LANDSCAPE ARCHITECT.
24	DETAIL REFERENCE	TYPE 2 LIGHTING FIXTURE CONSISTING OF A DRIVE OVER DIE-CAST ALUMINUM SURFACE MOUNTED LUMINAIRE WITH REMOTE 50W LED DRIVER. LUMINAIRE TO ILLUMINATE BIKE PATH SURFACE. INSTALL WHERE SHOWN PER MANUFACTURER'S RECOMMENDATIONS AND PER LANDSCAPE ARCHITECT FOUNDATION.
PE	DRAWING NUMBER WHERE DETAIL APPEARS	PHOTOELECTRIC CELL
1	KEY NOTE REFERENCE ITEM FURNISHED AND INSTALLED THIS PROJECT. SEE CONSTRUCTION NOTES DRAWING 026.	UNDERGROUND 600V FEEDER OR BRANCH CIRCUIT
P13	POWER CONDUIT AND WIRE DESIGNATION. SEE CONDUIT AND WIRE SCHEDULE	LIGHT LINE WORK INDICATES EXISTING.
'AFG'	ABOVE FINISHED GRADE	POWER
'WP'	WEATHER PROOF	FUSIBLE DISCONNECT SWITCH NEMA 3R OUTDOOR
'VOJ'	INDICATES CONTRACTOR TO "VERIFY ON JOB" ACTUAL LOCATION AND SIZE OF REFERENCED ITEM AND MAKE ALL ALLOWANCES TO ADDRESS ANY NECESSARY REQUIREMENTS THIS PROJECT PRIOR TO BID.	LINE TYPES
		HEAVY LINE WORK INDICATES WORK THIS PROJECT.
		LIGHT LINE WORK INDICATES EXISTING.
		UNDERGROUND 600V FEEDER OR BRANCH CIRCUIT

LIGHTING FIXTURE SCHEDULE						
TYPE	WIDTH	LENGTH	LAMP		MANUFACTURER	
			NO.	TYPE		
1	3"-5" DIA.	12'	2	LED	BEGA CAT. NO. 1108HR W/RECEPTACLE 18"AFG/POWDER COATED BLACK (POLE) BEGA CAT. NO. 555/POWDER COATED BLACK (SLIPFITTER) TWO(2) BEGA CAT. NO. 551/POWDER COATED BLACK (ARMS) TWO(2) BEGA CAT. NO. 7682LED/POWDER COATED BLACK (FIXTURES)	
1	3"-5" DIA.	12'	2	LED	LITHONIA CAT. NO. RTA 12/HINGE DM28 FBC FDL 1.5C ABL (POLE) LITHONIA CAT. NO. T30 ABL (SLIPFITTER) TWO(2) LITHONIA CAT. NO. H1-189A12A, H1-189A12C DBL (ARMS) TWO(2) HYDREL CAT. NO. 4640 18LED WHT30K MWOLT WFL KM BL (FIXTURES)	
1	3"-5" DIA.	12'	2	LED	HAPCO CAT. NO. RTA12D5A4H BA E023000 (POLE) HAPCO CAT. NO. 3" BLACK (SLIPFITTER) TWO(2) INSITE CAT. NO. EXA270-6 BLACK (ARMS) TWO(2) INSITE CAT. NO. SSP 35K 100 INT-1 TBL (FIXTURES) OR APPROVED EQUAL	
2	6-3/8" DIA.	1-1/2"	1	LED	BEGA CAT. NO. 7069LED/POWDER COATED BLACK (FIXTURE) BEGA CAT. NO. BACKBOX W/4x 1/2" OPENINGS (BACKBOX) BEGA CAT. NO. 591 (SOWATT REMOTE DRIVER)	
2	9-3/4" DIA.	2-1/4"	1	LED	HYDREL CAT. NO. M9460LED/POWDER COATED BLACK (FIXTURE) HYDREL CAT. NO. BACKBOX W/4X 1/2" OPENINGS (BACKBOX) HYDREL CAT. NO. SOWATT (REMOTE DRIVER)	
2	2-3/8" DIA.	1/2"	1	LED	MP LIGHTING CAT. NO. L082 W30 S D D S O BA/POWDER COATED BLACK (FIXTURE) MP LIGHTING CAT. NO. BACKBOX W/4X 1/2" OPENINGS (BACKBOX) MP LIGHTING CAT. NO. SOWATT (REMOTE DRIVER) OR APPROVED EQUAL	
3	4"	4'	MULTI	LED	BEGA CAT. NO. 7918LED (FIXTURE)	
3	4"	4'	MULTI	LED	LUMENFACADE CAT. NO. LOI RO 36 40K WW NO ASL 120/24 NO (FIXTURE)	
3	4"	4'	MULTI	LED	CIELO CAT. NO. U947913 U72 (FIXTURE) OR APPROVED EQUAL	
4	0.39"	0.1"	MULTI	LED	INNOVATIVE LIGHTING CAT. NO. SMD 3528 LED BL RBN CLP BL RBN TK (FIXTURE) PWM (PWR)	
4	0.39"	0.1"	MULTI	LED	LIGHTING ELECT DESIGN CAT. NO. RLS-HP 18 24VDC 4200K 80 CC ALP (FIXTURE) PWR (PWR)	
4	0.39"	0.1"	MULTI	LED	STONE LIGHTING CAT. NO. LEDTPW24192 (FIXTURE) PWLEDTP241002 (POWER SUPPLY) OR APPROVED EQUAL	

MICHAEL J. TRAVIS
 REG. NO. 29940
 REGISTERED PROFESSIONAL ENGINEER
 IN
 ELECTRICAL ENGINEERING
 08/31/2015

SHEET NUMBER	026
EAST BATON ROUGE	
PARISH	
CONTROL SECTION	000-17
STATE PROJECT	H 010723
DESIGNED	
CHECKED	
DATE	8/31/2015
BY	
NO.	
DATE	
REVISION DESCRIPTION	
ELECTRICAL SHEETS North Boulevard Promenade	
DESIGNWORKSHOP	



SHEET NUMBER **028**

PARISH	EAST BATON ROUGE
CONTROL SECTION	000-17
STATE PROJECT	H.010723

DESIGNED	BJG
CHECKED	JEH
DATE	8/31/2015
BY	MJT
DATE	8/31/2015

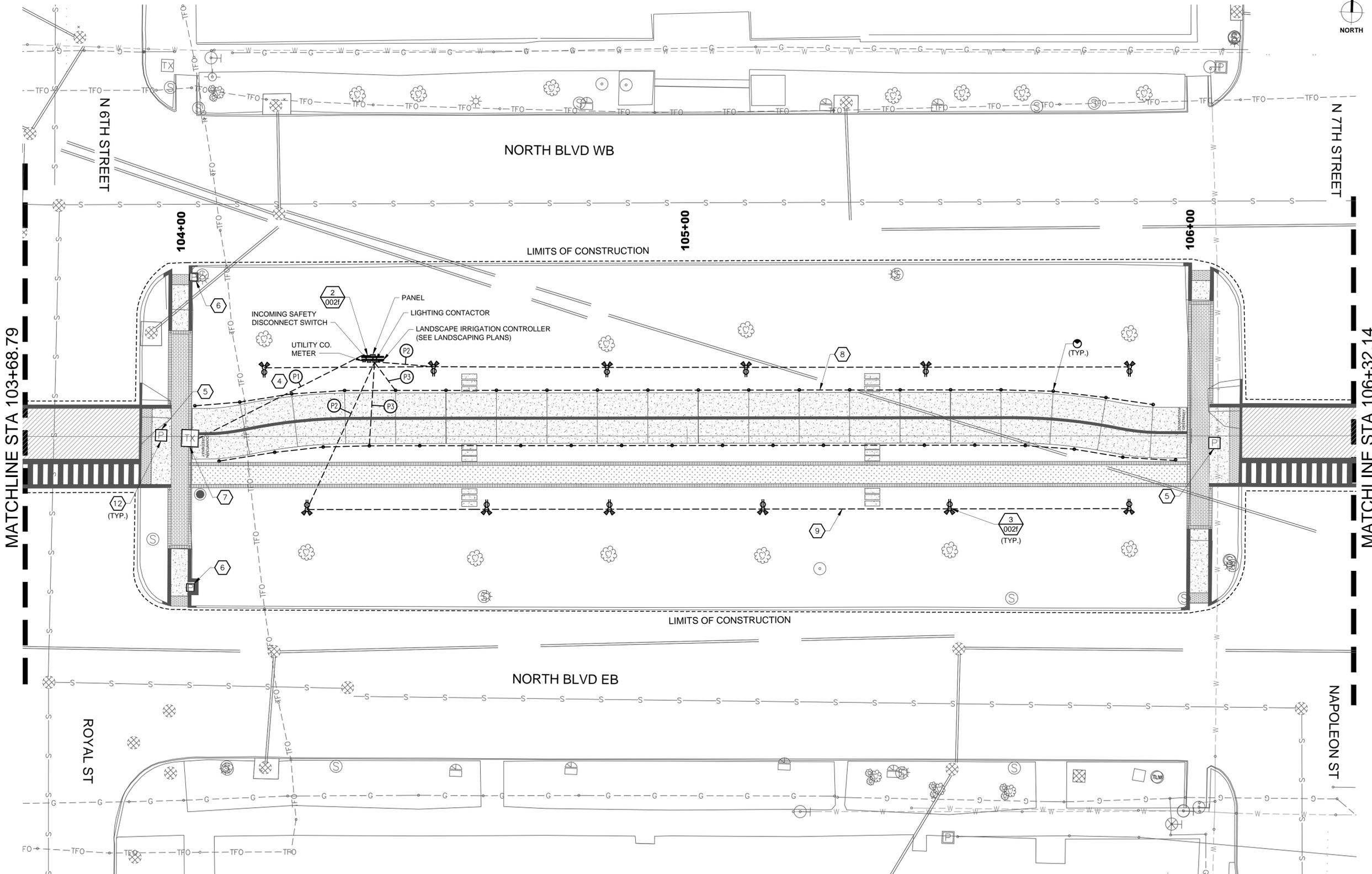
NO.	DATE	REVISION DESCRIPTION	BY



ELECTRICAL SHEETS
North Boulevard Promenade



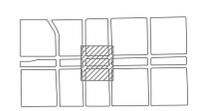
DESIGNWORKSHOP



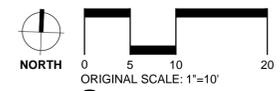
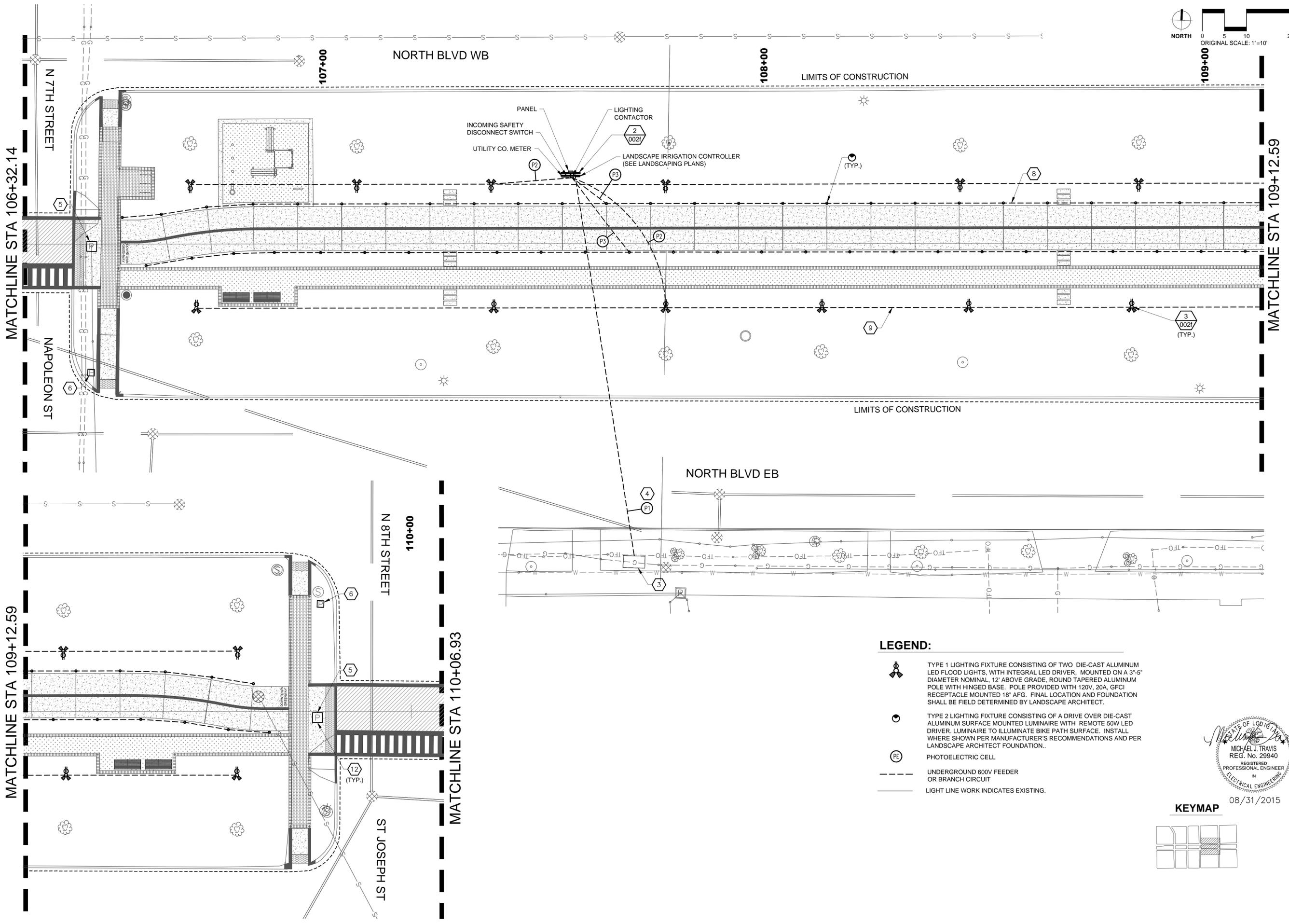
LEGEND:

- TYPE 1 LIGHTING FIXTURE CONSISTING OF TWO DIE-CAST ALUMINUM LED FLOOD LIGHTS, WITH INTEGRAL LED DRIVER, MOUNTED ON A 3'-5" DIAMETER NOMINAL, 12' ABOVE GRADE, ROUND TAPERED ALUMINUM POLE WITH HINGED BASE. POLE PROVIDED WITH 120V, 20A, GFCI RECEPTACLE MOUNTED 18" AFG. FINAL LOCATION AND FOUNDATION SHALL BE FIELD DETERMINED BY LANDSCAPE ARCHITECT.
- TYPE 2 LIGHTING FIXTURE CONSISTING OF A DRIVE OVER DIE-CAST ALUMINUM SURFACE MOUNTED LUMINAIRE WITH REMOTE 50W LED DRIVER. LUMINAIRE TO ILLUMINATE BIKE PATH SURFACE. INSTALL WHERE SHOWN PER MANUFACTURER'S RECOMMENDATIONS AND PER LANDSCAPE ARCHITECT FOUNDATION.
- PHOTOELECTRIC CELL
- UNDERGROUND 600V FEEDER OR BRANCH CIRCUIT
- LIGHT LINE WORK INDICATES EXISTING.

KEYMAP



08/31/2015
MICHAEL J. TRAVIS
REG. NO. 29940
REGISTERED PROFESSIONAL ENGINEER
IN ELECTRICAL ENGINEERING

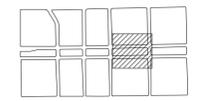


PANEL
 INCOMING SAFETY DISCONNECT SWITCH
 UTILITY CO. METER
 LIGHTING CONTACTOR
 LANDSCAPE IRRIGATION CONTROLLER (SEE LANDSCAPING PLANS)

LEGEND:

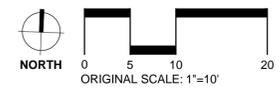
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-  TYPE 2 LIGHTING FIXTURE CONSISTING OF A DRIVE OVER DIE-CAST ALUMINUM SURFACE MOUNTED LUMINAIRE WITH REMOTE 60W LED DRIVER. LUMINAIRE TO ILLUMINATE BIKE PATH SURFACE. INSTALL WHERE SHOWN PER MANUFACTURER'S RECOMMENDATIONS AND PER LANDSCAPE ARCHITECT FOUNDATION..
-  PHOTOELECTRIC CELL
-  UNDERGROUND 600V FEEDER OR BRANCH CIRCUIT
-  LIGHT LINE WORK INDICATES EXISTING.

KEYMAP

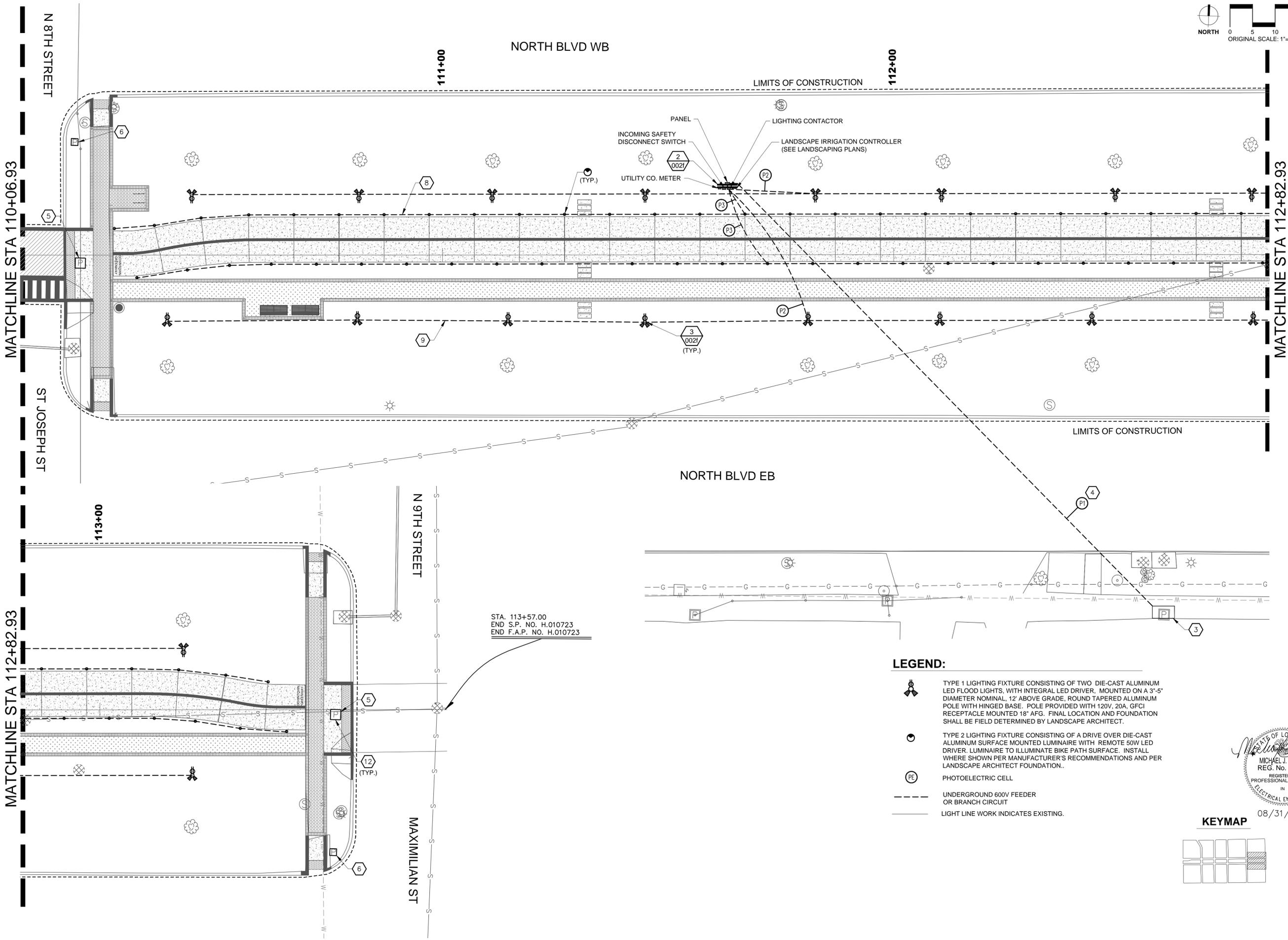


08/31/2015

SHEET NUMBER		029	
DESIGNED	BIG	PARISH	EAST BATON ROUGE
CHECKED	JEH	CONTROL SECTION	000-17
DATE	8/31/2015	STATE PROJECT	H.010723
BY			
NO.		REVISION DESCRIPTION	
DATE			
			
ELECTRICAL SHEETS North Boulevard Promenade			
			
DESIGNWORKSHOP			



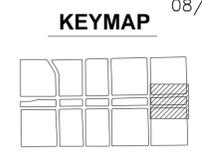
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EAST BATON ROUGE	000-17
PARISH	CONTROL SECTION
STATE PROJECT	H.010723
DESIGNED BY	BJG
CHECKED BY	JEH
DATE	8/31/2015
REVISION DESCRIPTION	BY
NO.	DATE



STA. 113+57.00
 END S.P. NO. H.010723
 END F.A.P. NO. H.010723

- LEGEND:**
- TYPE 1 LIGHTING FIXTURE CONSISTING OF TWO DIE-CAST ALUMINUM LED FLOOD LIGHTS, WITH INTEGRAL LED DRIVER, MOUNTED ON A 3'-5" DIAMETER NOMINAL, 12' ABOVE GRADE, ROUND TAPERED ALUMINUM POLE WITH HINGED BASE. POLE PROVIDED WITH 120V, 20A, GFCI RECEPTACLE MOUNTED 18" AFG. FINAL LOCATION AND FOUNDATION SHALL BE FIELD DETERMINED BY LANDSCAPE ARCHITECT.
 - TYPE 2 LIGHTING FIXTURE CONSISTING OF A DRIVE OVER DIE-CAST ALUMINUM SURFACE MOUNTED LUMINAIRE WITH REMOTE 50W LED DRIVER. LUMINAIRE TO ILLUMINATE BIKE PATH SURFACE. INSTALL WHERE SHOWN PER MANUFACTURER'S RECOMMENDATIONS AND PER LANDSCAPE ARCHITECT FOUNDATION.
 - PHOTOELECTRIC CELL
 - UNDERGROUND 600V FEEDER OR BRANCH CIRCUIT
 - LIGHT LINE WORK INDICATES EXISTING.

STATE OF LOUISIANA
 MICHAEL J. TRAVIS
 REG. NO. 29940
 REGISTERED PROFESSIONAL ENGINEER
 IN ELECTRICAL ENGINEERING
 08/31/2015

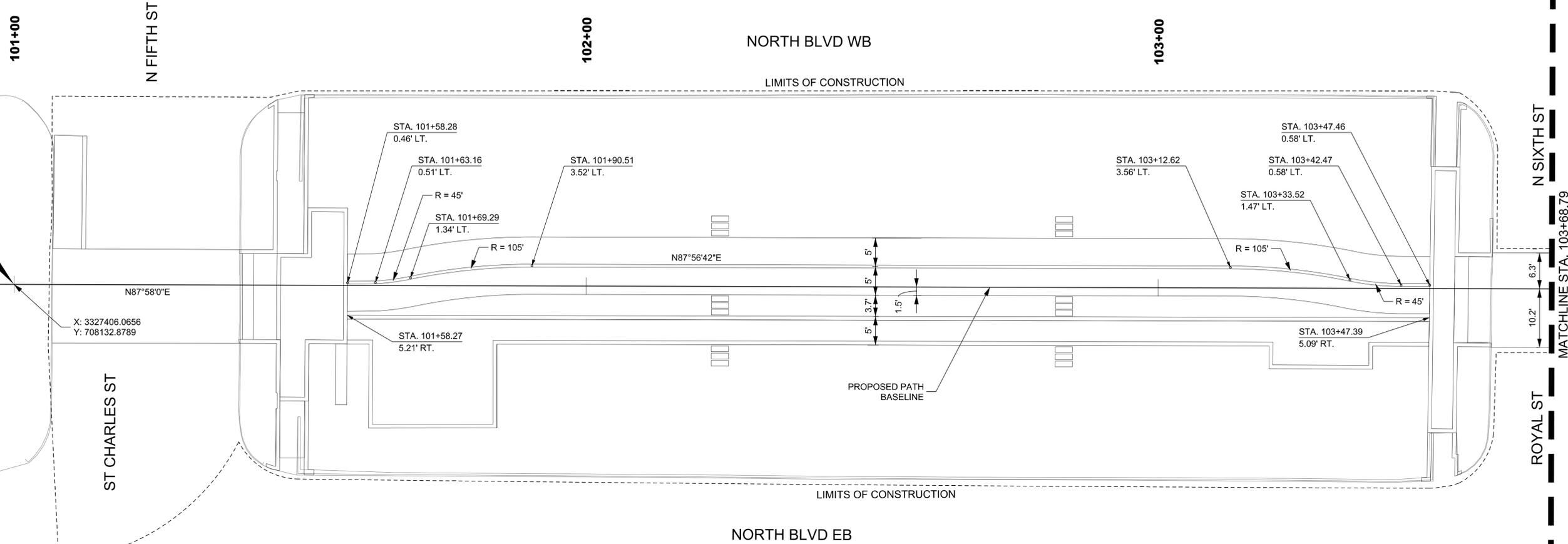
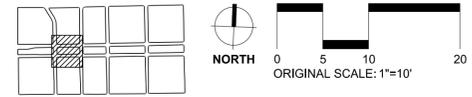


ELECTRICAL SHEETS
 North Boulevard Promenade



DESIGNWORKSHOP

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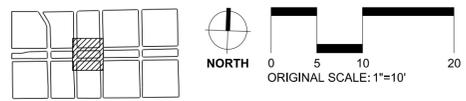


SHEET NUMBER		031	
EAST BATON ROUGE		000-17	
PARISH		CONTROL SECTION	
DESIGNED / LH		CHECKED / SM	
DESIGNED / LH		CHECKED / SM	
DATE		8/31/2015	
NO.		BY	
REVISION DESCRIPTION			

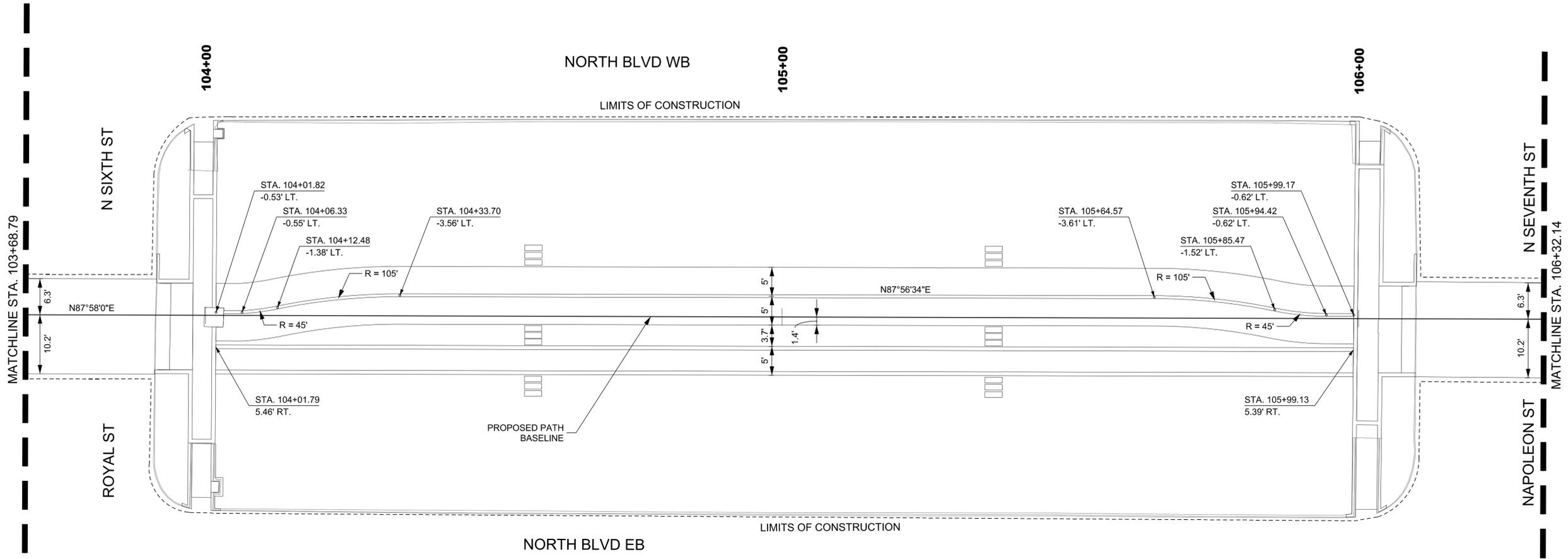


GEOMETRIC LAYOUT SHEETS
 North Boulevard Promenade





SHEET NUMBER 032



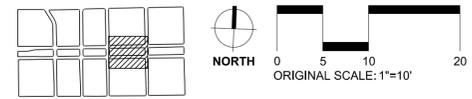
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REVISION DESCRIPTION			
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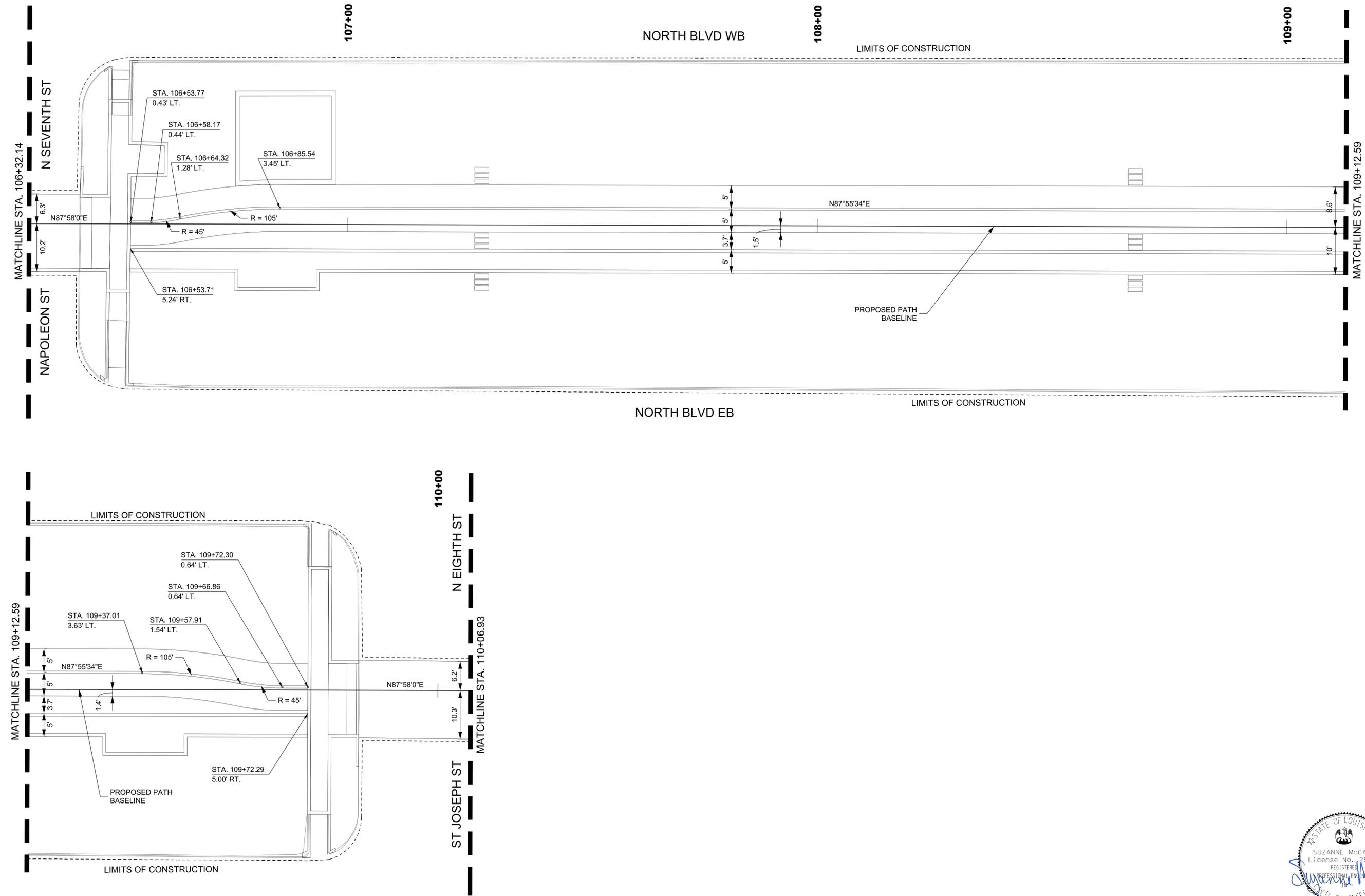
GEOMETRIC LAYOUT SHEETS
North Boulevard Promenade

STATE OF LOUISIANA
 SUZANNE McCAIN
 License No. 25169
 REGISTERED PROFESSIONAL ENGINEER
Suzanne McCain
 CIVIL ENGINEERING





SHEET NUMBER 033



EAST BATON ROUGE	PARISH	LH	DESIGNED
000-17	CONTROL SECTION	SM	CHECKED
H-1010723	STATE PROJECT	SM	

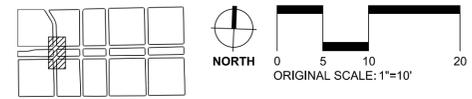
8/31/2015	DATE	LH	DESIGNED
	SHEET	SM	CHECKED

NO.	DATE	BY	REVISION DESCRIPTION



GEOMETRIC LAYOUT SHEETS
North Boulevard Promenade





SHEET NUMBER 035

EAST BATON ROUGE
PARISH
CONTROL SECTION
000-17
STATE PROJECT
H.010723

DESIGNED BY BK, LH
CHECKED BY SM
DATE 8/31/2015
BY

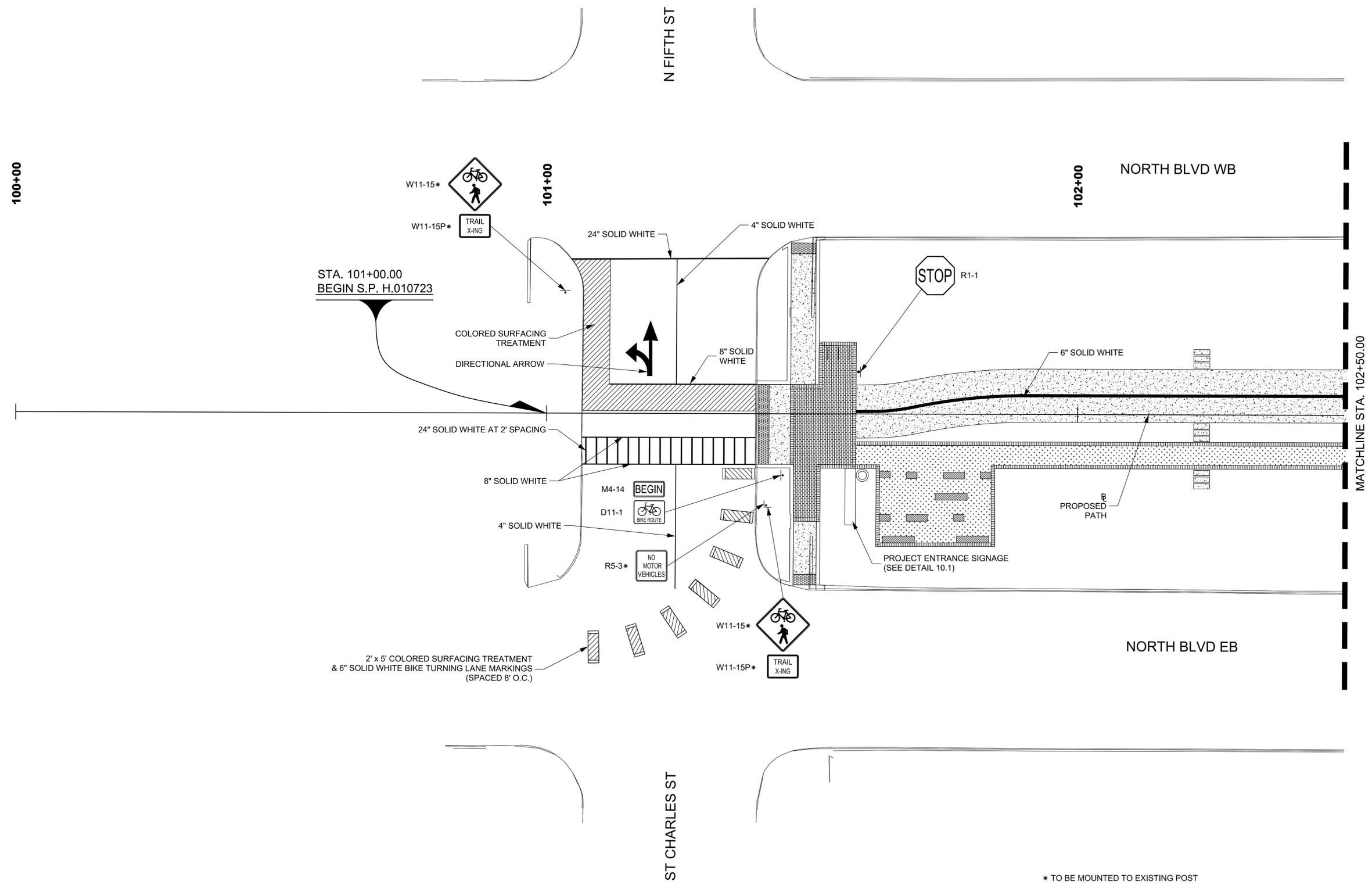
NO.	DATE	REVISION DESCRIPTION



SIGNAGE AND STRIPING LAYOUT
North Boulevard Promenade



DESIGNWORKSHOP



STA. 101+00.00
BEGIN S.P. H.010723

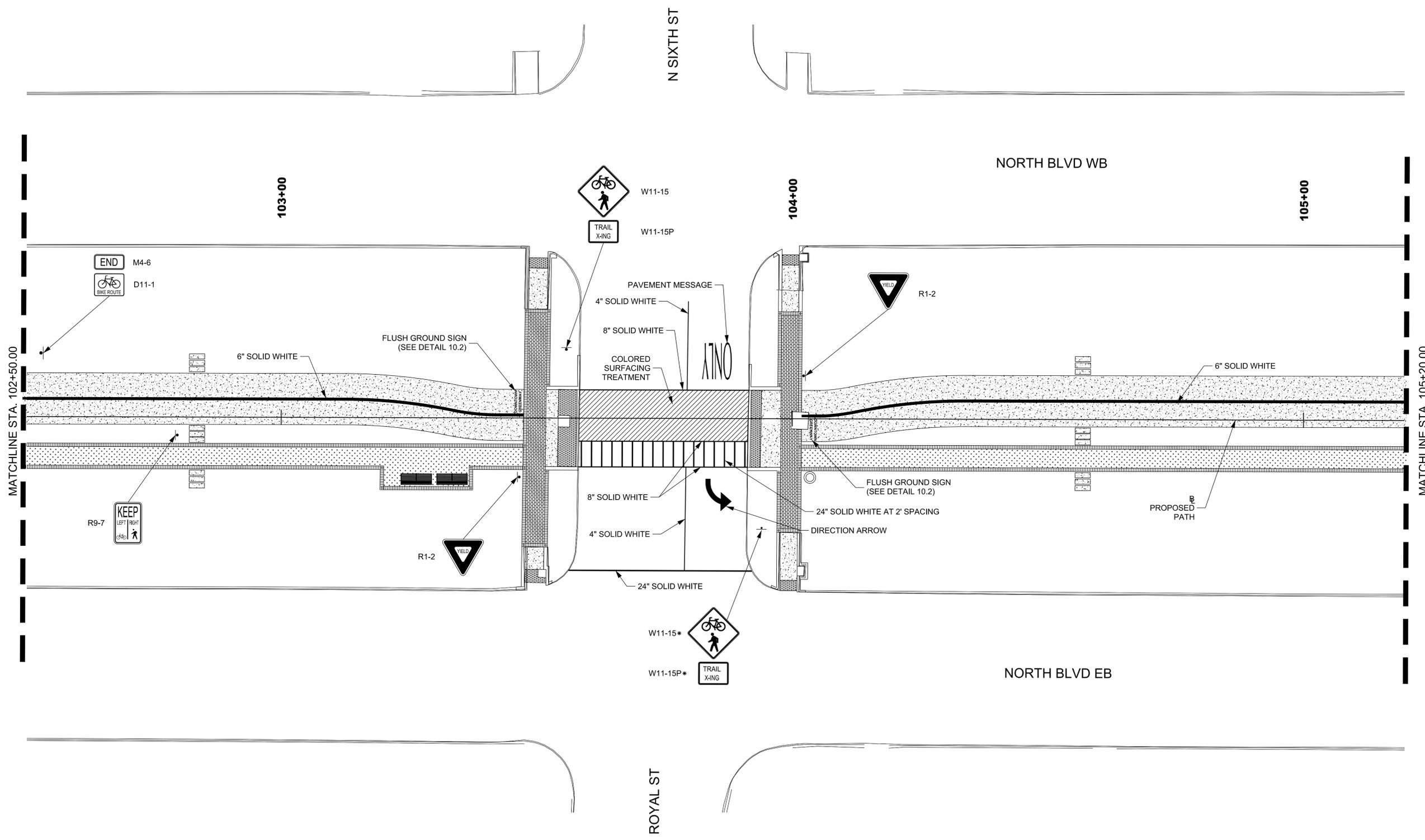
* TO BE MOUNTED TO EXISTING POST

STATE OF LOUISIANA
SUZANNE McCAIN
License No. 25169
REGISTERED PROFESSIONAL ENGINEER
8/31/15

NO.	DATE	REVISION DESCRIPTION	BY

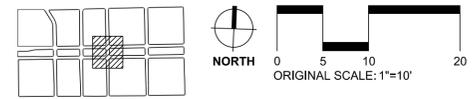


SIGNAGE AND STRIPING LAYOUT
 North Boulevard Promenade



* TO BE MOUNTED TO EXISTING POST

STATE OF LOUISIANA
 SUZANNE McCAIN
 License No. 25169
 REGISTERED PROFESSIONAL ENGINEER
 Suzanne McCain
 CIVIL ENGINEERING



SHEET NUMBER **037**

PARISH EAST BATON ROUGE
 CONTROL SECTION 000-17
 STATE PROJECT H-010723

DESIGNED BY BK/LH
 CHECKED BY SM
 DETAILED BY BK/LH
 CHECKED BY SM
 DATE 8/31/2015
 SHEET

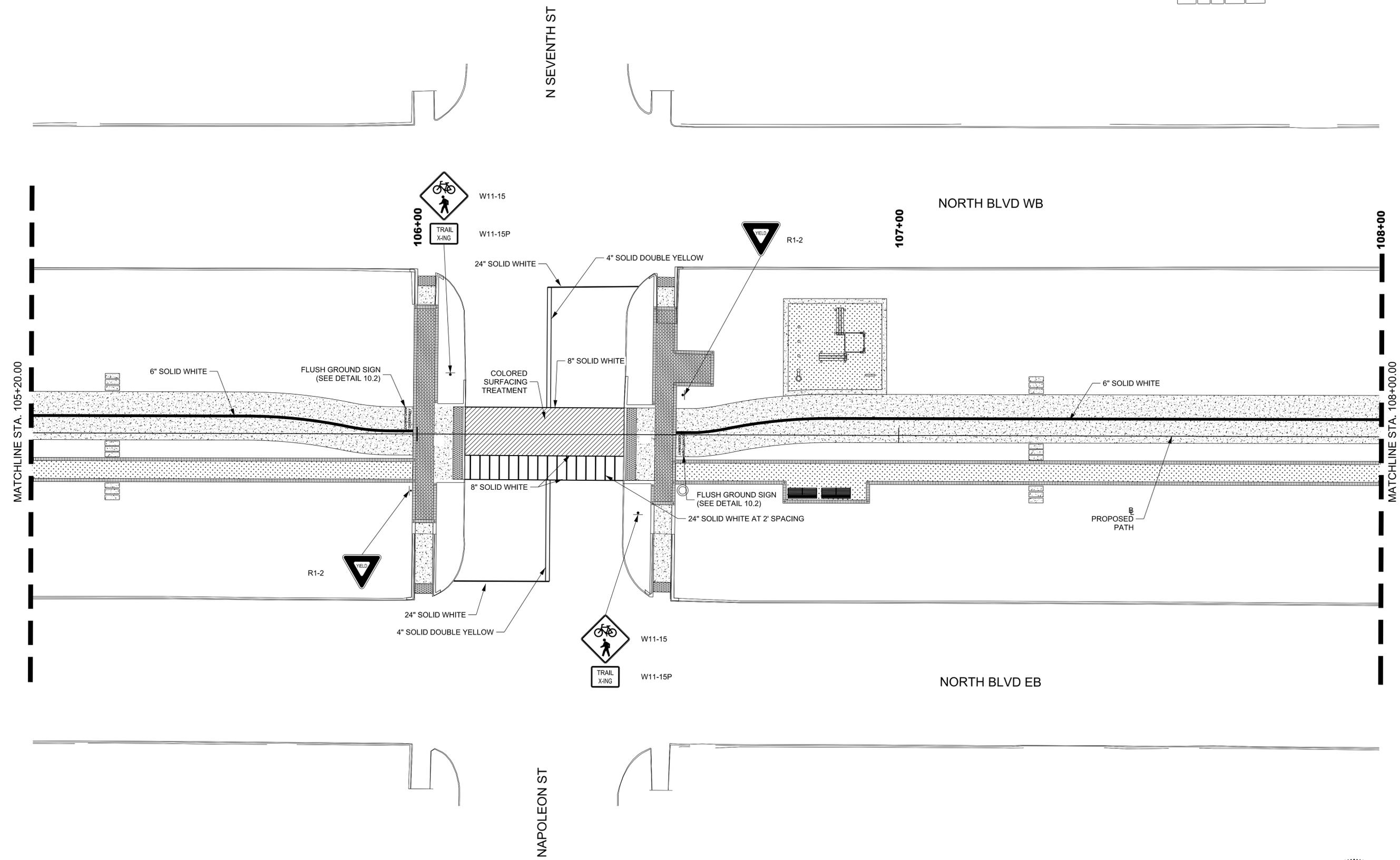
NO.	DATE	REVISION DESCRIPTION	BY



SIGNAGE AND STRIPING LAYOUT
 North Boulevard Promenade



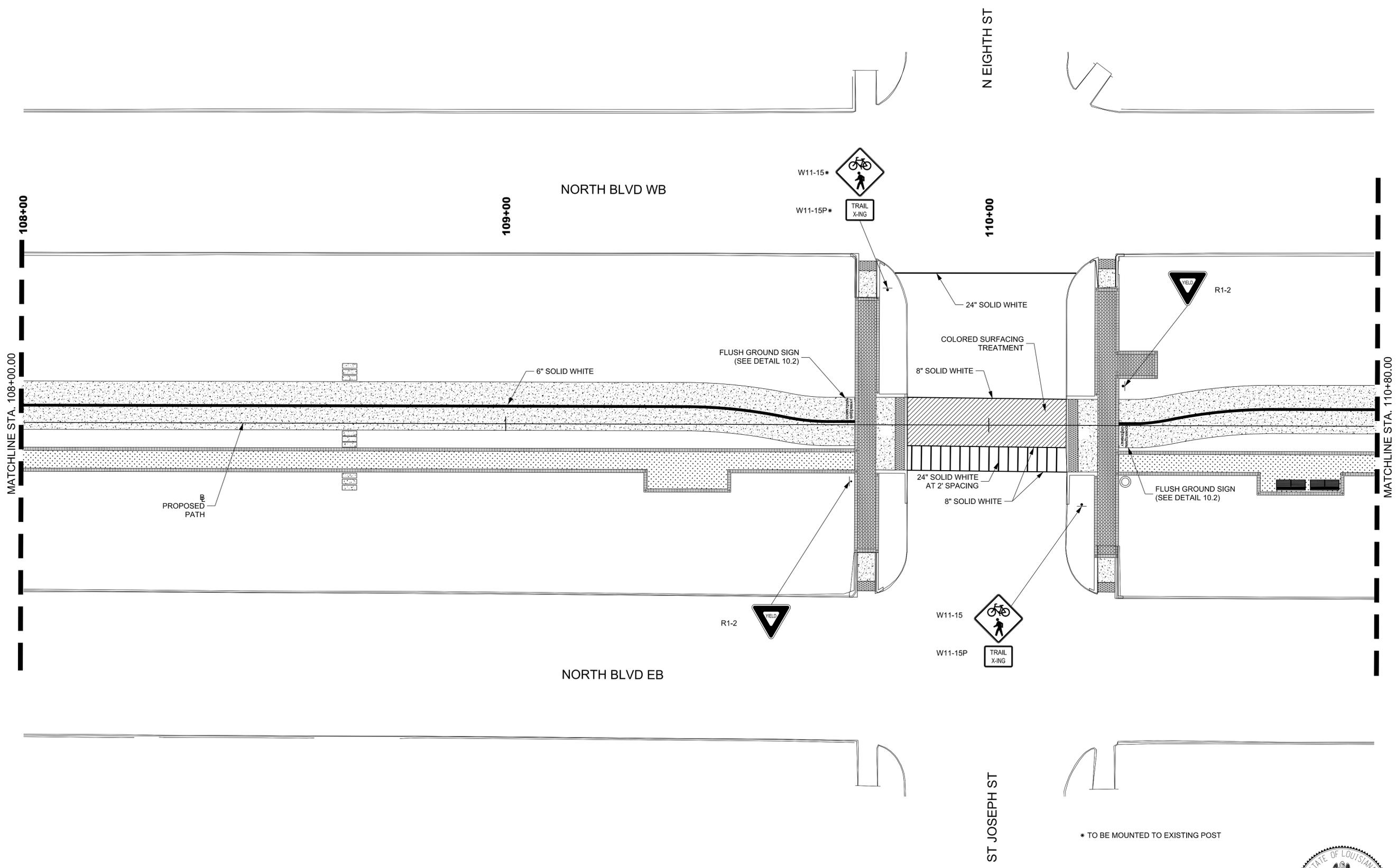
DESIGNWORKSHOP



STATE OF LOUISIANA
 SUZANNE McCAIN
 License No. 25169
 REGISTERED PROFESSIONAL ENGINEER
 CIVIL ENGINEERING
 8/31/15



SHEET NUMBER **038**



PARISH	EAST BATON ROUGE
CONTROL SECTION	000-17
STATE PROJECT	H.010723

DESIGNED	CHK'D	DATE	BY
BK.LH	SM	8/31/2015	
DETAILED	CHK'D		
BK.LH	SM		

NO.	DATE	REVISION DESCRIPTION



SIGNAGE AND STRIPING LAYOUT
North Boulevard Promenade



DESIGNWORKSHOP

STATE OF LOUISIANA
 SUZANNE McCAIN
 License No. 25169
 REGISTERED PROFESSIONAL ENGINEER
Suzanne McCain
 8/31/15

* TO BE MOUNTED TO EXISTING POST



SHEET NUMBER 039

PARISH	EAST BATON ROUGE
CONTROL SECTION	000-17
STATE PROJECT	H.010723

DESIGNED / BK.LH / CHECKED / SM	DATE	8/31/2015
DETAILED / BK.LH / CHECKED / SM	SHEET	

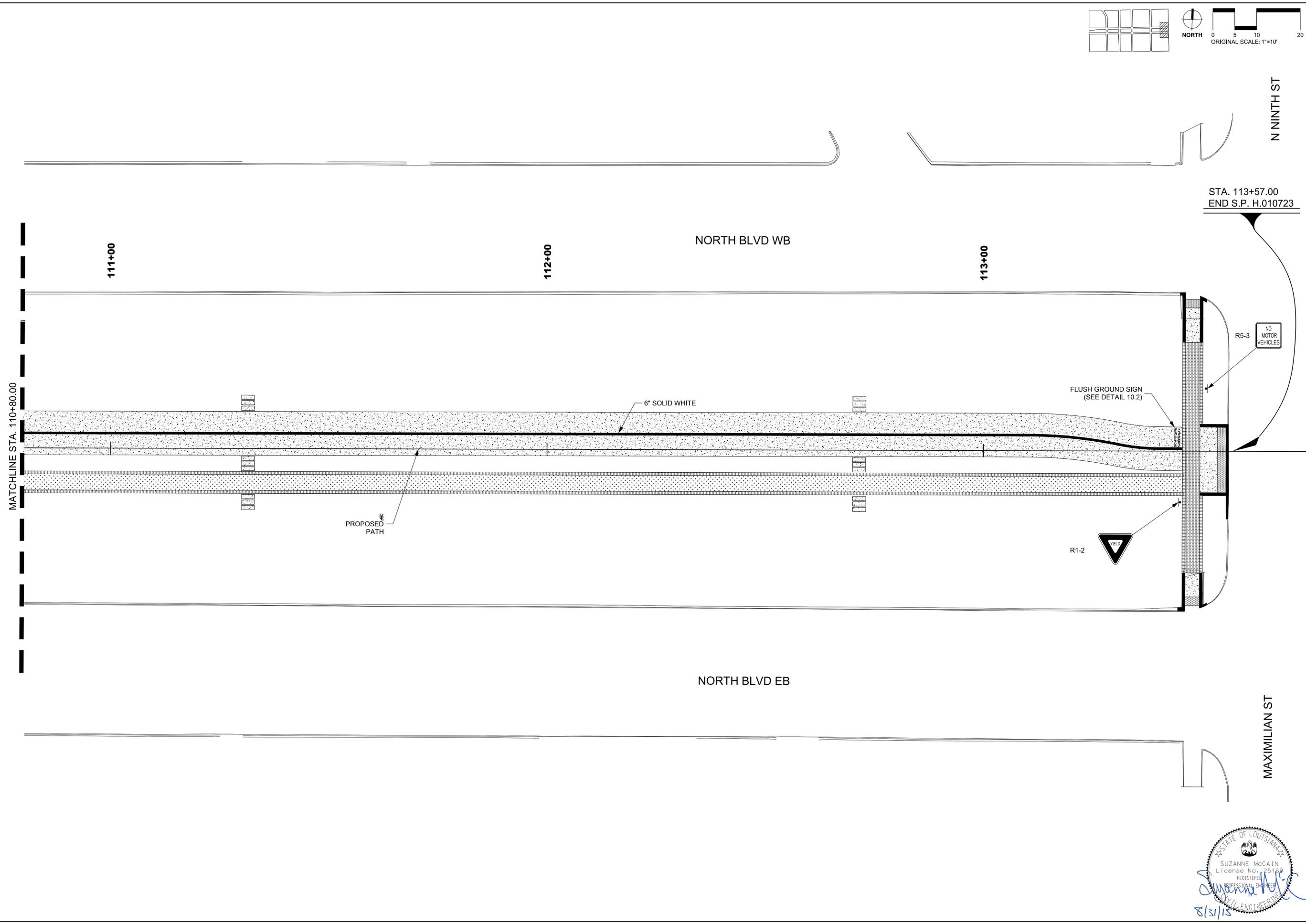
NO.	DATE	BY	REVISION DESCRIPTION



SIGNAGE AND STRIPING LAYOUT
North Boulevard Promenade



DESIGNWORKSHOP



STA. 113+57.00
END S.P. H.010723

MATCHLINE STA. 110+80.00

111+00

112+00

NORTH BLVD WB

113+00

NORTH BLVD EB

N NINTH ST

MAXIMILIAN ST

PROPOSED PATH

6" SOLID WHITE

FLUSH GROUND SIGN
(SEE DETAIL 10.2)

R5-3
NO MOTOR VEHICLES

R1-2
WIELD

SUZANNE McCAIN
License No. 25169
REGISTERED PROFESSIONAL ENGINEER
8/31/15

CONSULTANTS

OWNER'S REPRESENTATIVE:
 CITY OF BATON ROUGE - PARISH OF EAST BATON ROUGE
 DRW ARCHITECTURAL SERVICES
 GEOFF BRYAN - LANDSCAPE ARCHITECT
 BATON ROUGE, LA 70802
 PHONE: (225) 387-4694

UTILITIES:
 LOUISIANA ONE CALL (DOTTE)
 1-800-272-3020
 BATON ROUGE WATER COMPANY
 VINCE BMAATTA
 225.952.7617

BATON ROUGE GREEN
 TIM COCKEYMAN - GREEN LIGHT REAURATION PROGRAM
 448 NORTH 11TH STREET
 BATON ROUGE, LA 70802
 PHONE: (225) 381-0037

LANDSCAPE ARCHITECT:

McKNIGHT LANDSCAPE ARCHITECTS
 RYAN McKNIGHT, R.L.A., ASLA - PRINCIPAL IN CHARGE
 ERIN GALAVOIS - PROJECT COORDINATOR
 668 SOUTH FOSTER DRIVE, SUITE 101
 BATON ROUGE, LA 70806
 PHONE: (225) 924-1269

DEPARTMENT OF PUBLIC WORKS:

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 BRIAN PARKON
 225.389.3189

TRAFFIC
 INCOLE PARTENHEIMER
 225.389.3246

SEWERAGE
 AMY SHULTZ
 225.389.5623

CONSTRUCTION DIVISION/DESIGN DRAINAGE
 JOSE ALVAREZ
 225.389.3136

NORTHRISAC COMM FOR BELLSOUTH
 NORTHRISAC COMM FOR BELLSOUTH
 225.291.1181

COX COMMUNICATIONS
 LESLIE FLURY
 225.239.5000

ENERGY - ELECTRIC
 BOB NEWMAN
 225.334.3073

ENERGY - GAS
 ERIC GAYLARD
 225.334.3131

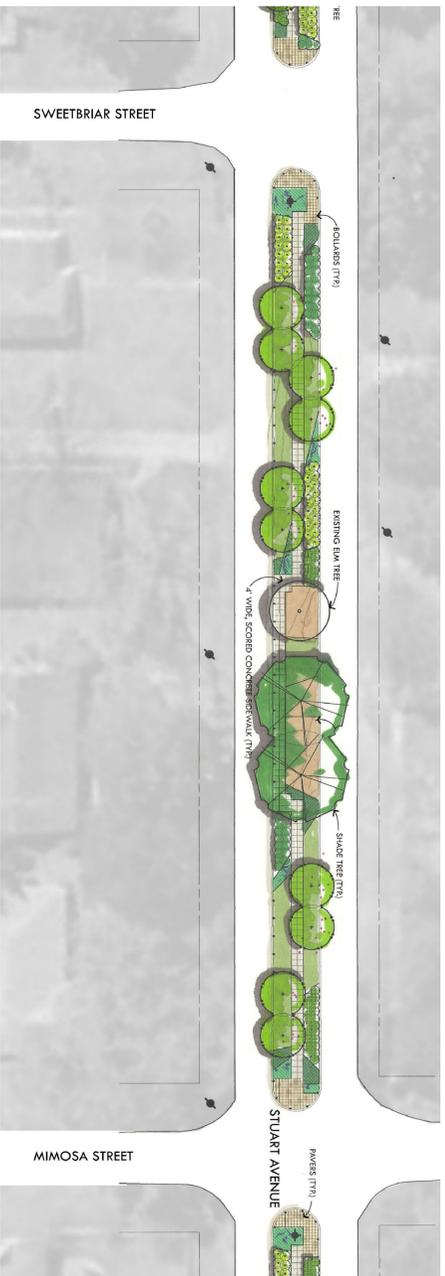
PROJECT CONTACT LIST

STUART AVENUE MEDIAN IMPROVEMENTS

HYACINTH AVENUE TO PERKINS ROAD

BATON ROUGE, LA 70808

PROJECT NO. 09-ASC-GL-3005



DRAWING INDEX

GENERAL:

GN1.0 COVER SHEET
 GN1.1 GENERAL NOTES AND SUMMARY OF ESTIMATED QUANTITIES
 SURVEY STUART AVENUE SURVEY (HYACINTH AVE. TO PERKINS ROAD)

DEMOLITION:

L1.1 DEMOLITION PLANS (HYACINTH AVE. TO ARROWHEAD ST.)
 L1.2 DEMOLITION PLANS (ARROWHEAD ST. TO PERKINS RD.)

DIMENSIONED LAYOUT:

L2.1 LAYOUT PLANS (HYACINTH AVE. TO ARROWHEAD ST.)
 L2.2 LAYOUT PLANS (ARROWHEAD ST. TO PERKINS RD.)

GRADING:

L3.1 GRADING PLANS (HYACINTH AVE. TO ARROWHEAD ST.)
 L3.2 GRADING PLANS (ARROWHEAD ST. TO PERKINS RD.)

CONSTRUCTION DETAILS:

L4.1 CONSTRUCTION DETAILS AND SECTIONS

PLANTING:

L5.1 PLANTING PLANS (HYACINTH AVE. TO ARROWHEAD ST.)
 L5.2 PLANTING PLANS (ARROWHEAD ST. TO PERKINS RD.)
 L5.3 PLANTING DETAILS

PLANS PREPARED BY AND RECOMMENDED FOR APPROVAL

RYAN McKNIGHT, R.L.A., ASLA

DATE

APPROVED FOR CONSTRUCTION

DIRECTOR OF PUBLIC WORKS

DATE

CLIENT PROJECT NO. 09-ASC-GL-3005

CLIENT NAME AND ADDRESS

THE CITY OF BATON ROUGE -
 PARISH OF EAST BATON ROUGE
 1100 LAUREL STREET
 BATON ROUGE, LA 70802

PROJECT NAME
**STUART AVENUE
 IMPROVEMENTS**
 (HYACINTH AVENUE TO PERKINS ROAD)

THE FIGURES OF THE FIGURES OF AN ORIGINAL LANDSCAPE ARCHITECT AND MAY NOT BE COPIED OR REPRODUCED OR USED FOR ANY OTHER PROJECT WITHOUT THE WRITTEN PERMISSION OF THE ARCHITECT. ANY REPRODUCTION OF THIS DOCUMENT WITHOUT THE WRITTEN PERMISSIONS SHALL BE AT THE RISK OF THE REPRODUCER.

SHEET



DATE	DESCRIPTION
08/09/10	FOR REVIEW
09/27/10	RELEASE FOR BIDS

ALA PROJECT NO.	0923
DRAWN BY	TRM
CHECKED BY	RJM
SHEET TITLE	

COVER SHEET

SHEET NO.

GN1.0

THE CITY OF BATON ROUGE - PARISH OF EAST BATON ROUGE
 1100 LAUREL STREET
 BATON ROUGE, LA 70802
 (225) 389-4694

McKNIGHT LANDSCAPE ARCHITECTS
 668 SOUTH FOSTER DRIVE, SUITE 101
 BATON ROUGE, LA 70806
 (225) 924-1265

THE FURNISHING OF THE PROPERTY OF ADJACENT LANDSCAPE ARCHITECTS AND SHALL NOT BE COVERED IN WHOLE OR IN PART OR USED FOR ANY OTHER PURPOSE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF BATON ROUGE AND THE STATE OF LOUISIANA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF BATON ROUGE AND THE STATE OF LOUISIANA. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE CITY OF BATON ROUGE AND THE STATE OF LOUISIANA.



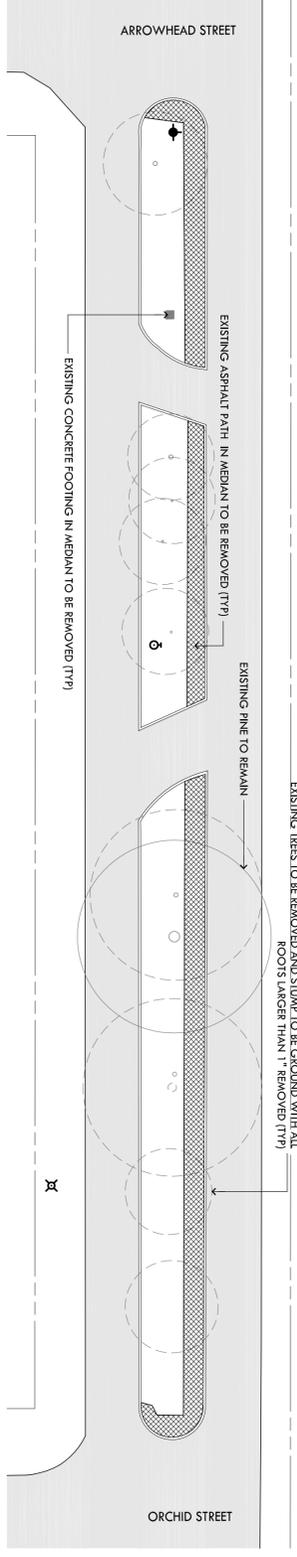
DATE	DESCRIPTION
08/29/10	FOR REVIEW
09/23/10	RELEASE FOR BIDS

ALA PROJECT NO.	09-23
DRAWING NO.	DMG
CHECKED BY:	RMW
SHEET TITLE:	

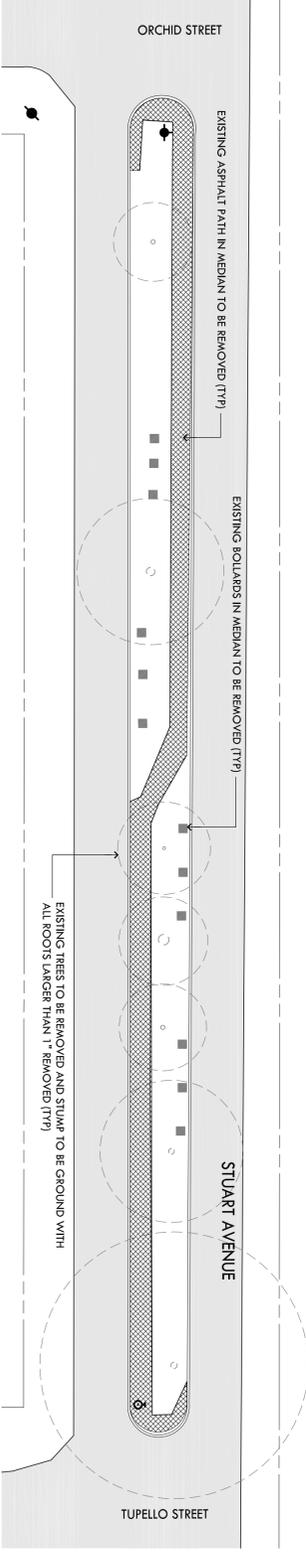
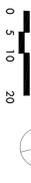
DEMOLITION PLAN

LEGEND:

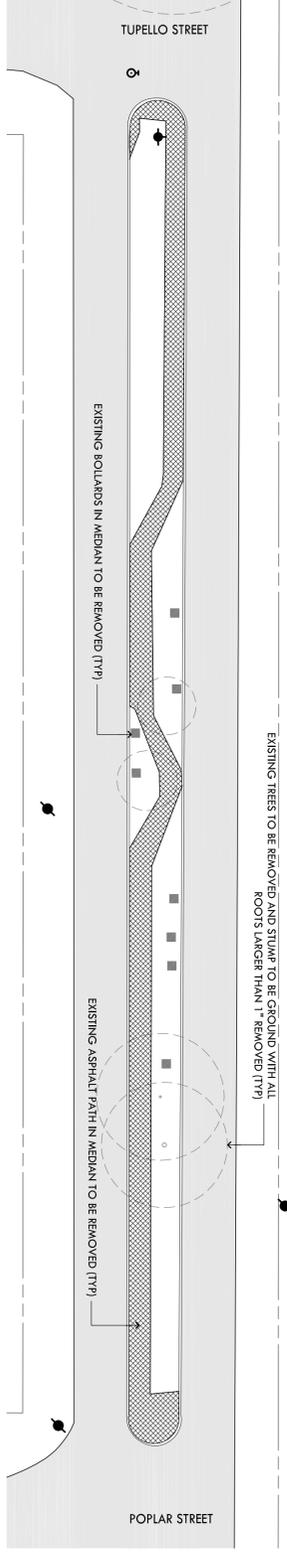
- EXISTING TREE TO REMAIN
- EXISTING TREE TO BE REMOVED AND STUMP GROUND
- EXISTING PAVEMENT TO BE REMOVED
- EXISTING BOLLARDS TO BE REMOVED (43 TOTAL)
- EXISTING WATER VALVE (TO REMAIN)
- EXISTING FIRE HYDRANT (TO REMAIN)



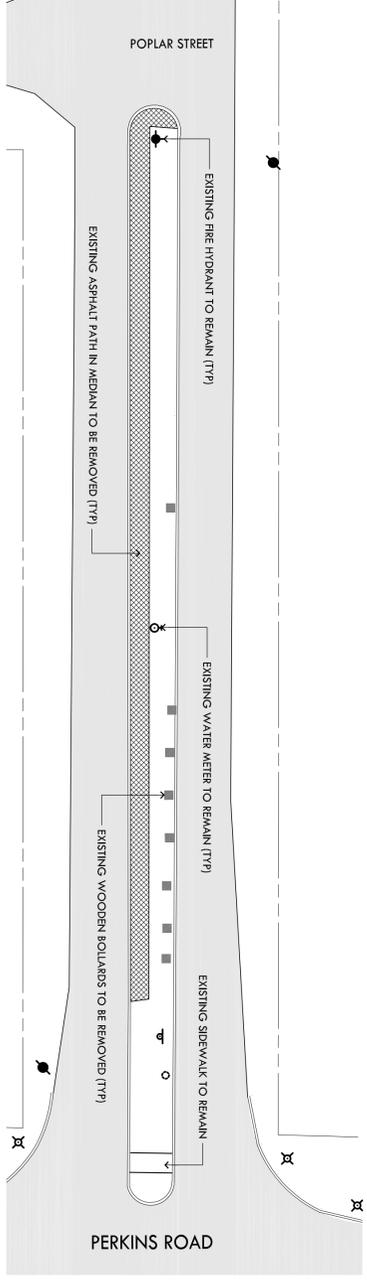
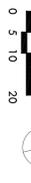
1 DEMOLITION PLAN (ARROWHEAD ST TO ORCHID ST)



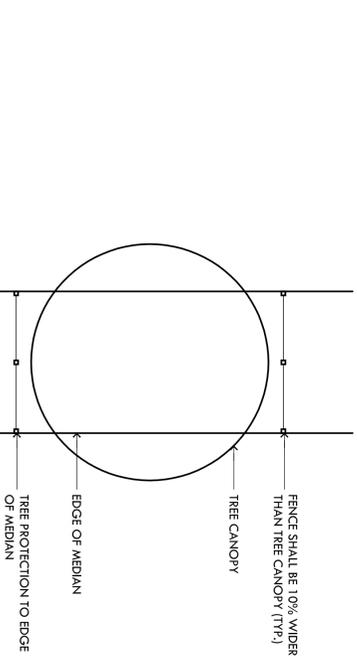
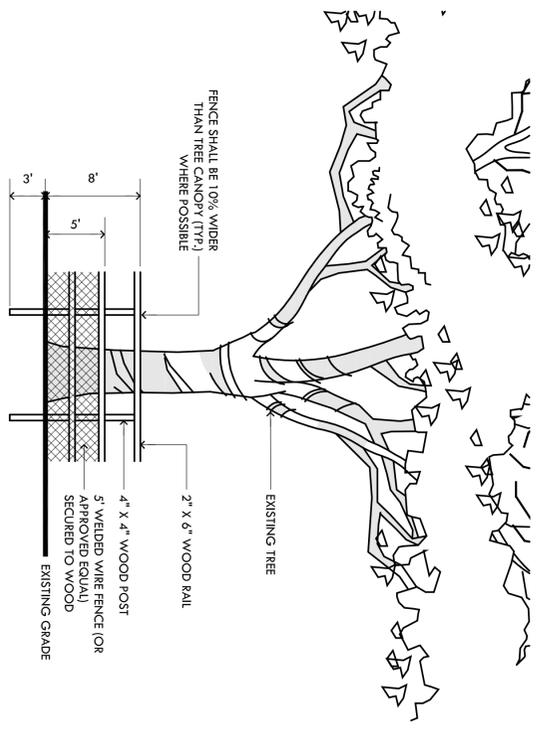
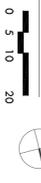
2 DEMOLITION PLAN (ORCHID ST TO TUPELLO ST)



3 DEMOLITION PLAN (TUPELLO ST TO POPLAR ST)



4 DEMOLITION PLAN (POPLAR ST TO PERKINS RD)



A TREE PROTECTION DETAIL

NTS

CONSULTANT

PROJECT NO. 09-ASC-CI-3005
CLIENT NAME AND ADDRESS
THE CITY OF BATON ROUGE -
PARISH OF EAST BATON ROUGE
1100 J. ALLEN STREET
BATON ROUGE, LA 70802

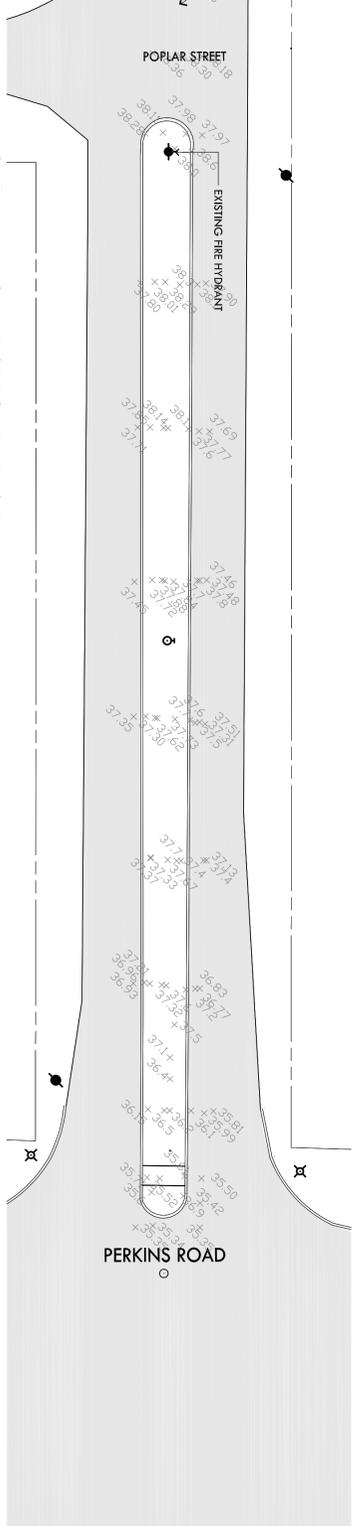
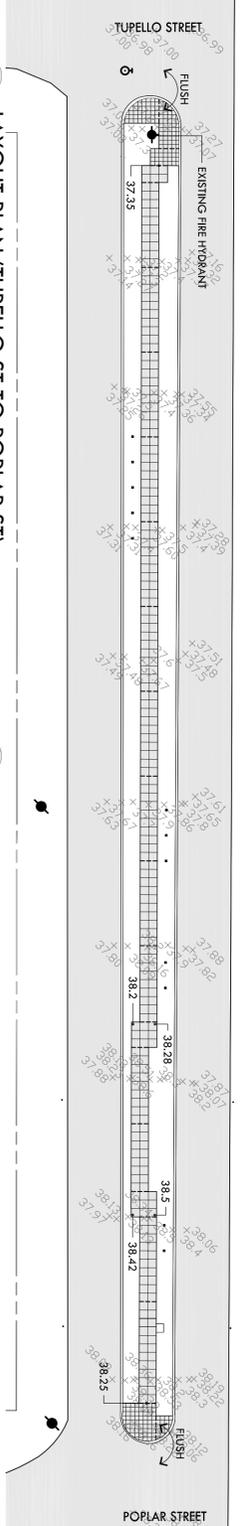
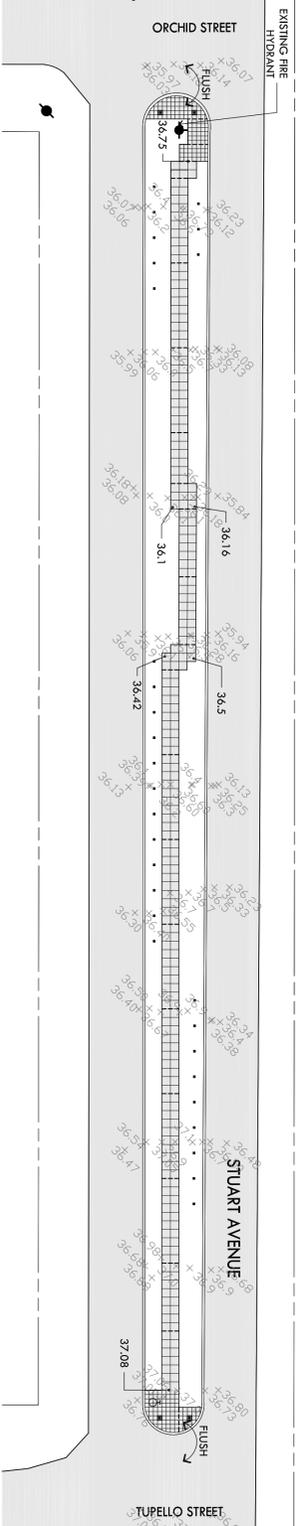
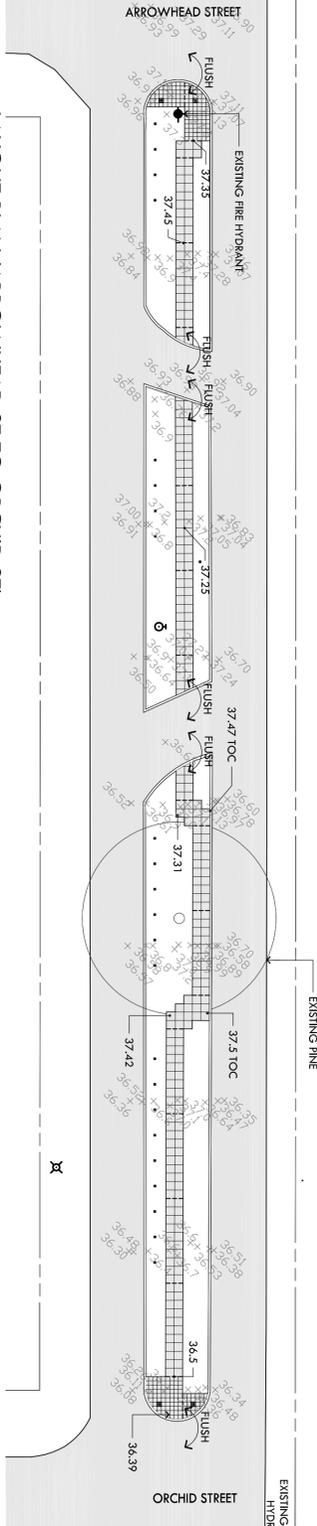
PROJECT NAME
**STUART AVENUE
IMPROVEMENTS
(HYACINTH AVENUE TO PERKINS ROAD)**

DATE DESCRIPTION
08/09/10 FOR REVIEW
09/27/10 RELEASE FOR BIDS

MAP PROJECTION 97-23
DRAWN BY TSC / JPM
CHECKED BY RHM

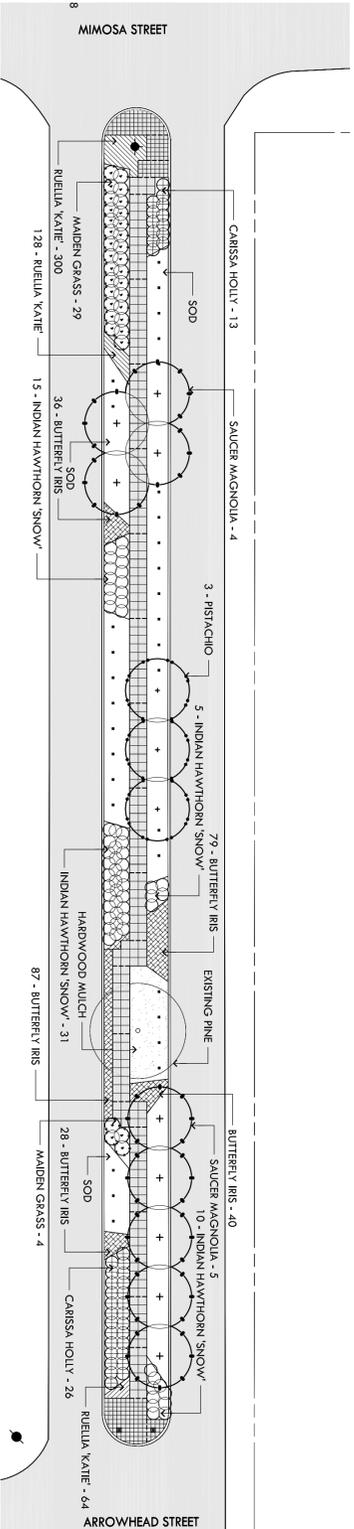
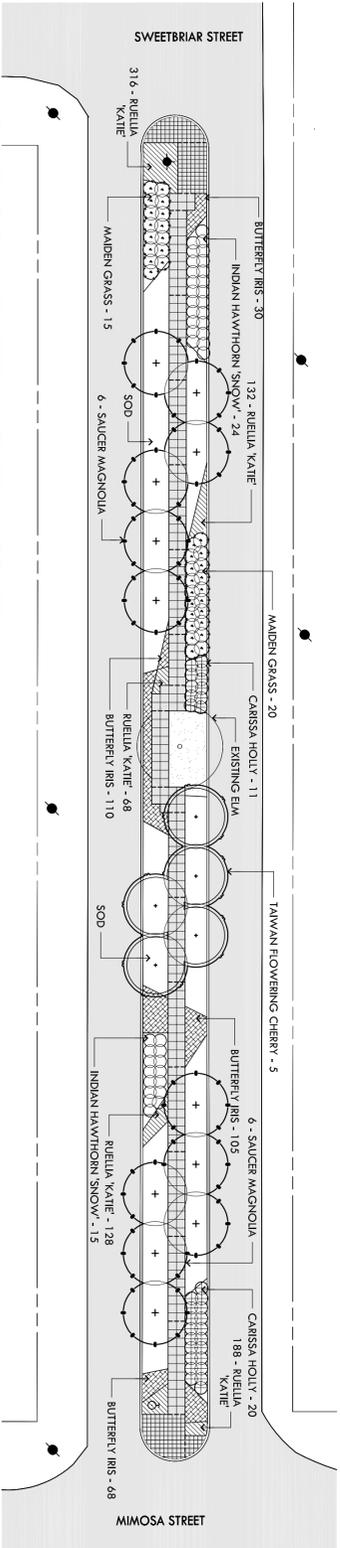
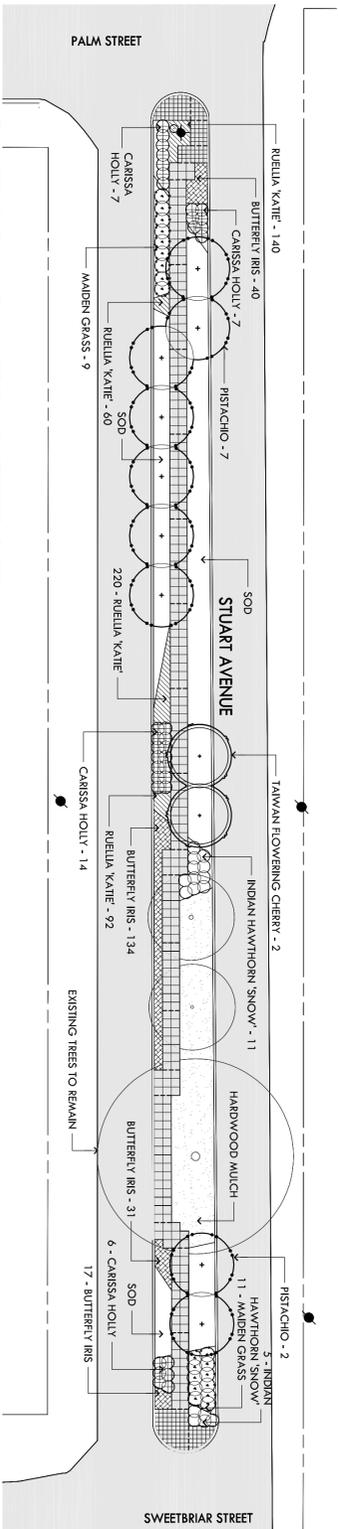
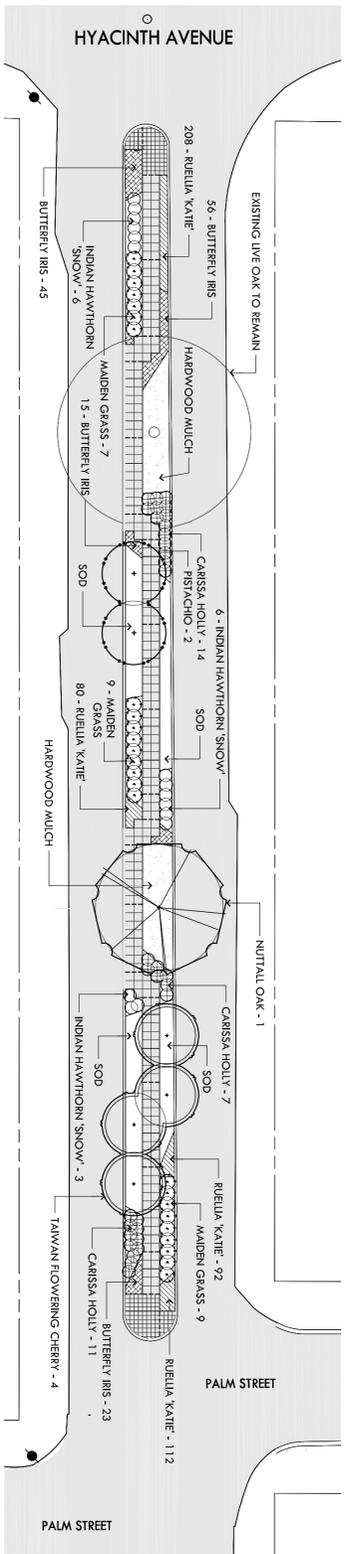
SHEET TITLE
DRAINAGE PLAN

SHEET NO.
L3.2



THE ENGINEER, THE ARCHITECT, OR LANDSCAPE ARCHITECT'S
AGREEMENTS AND SHALL NOT BE CORRECTED IN ANY MANNER OR USED
FOR ANY OTHER PROJECT WITHOUT THE WRITTEN CONSENT OF
MCKNIGHT LANDSCAPE ARCHITECTS. THE CITY OF BATON ROUGE
AND THE PARISH OF EAST BATON ROUGE SHALL BE RESPONSIBLE FOR
ANY AND ALL ERRORS, OMISSIONS, AND SCALES AS SHOWN HEREIN ARE MADE ON
THE ASSUMPTION THAT THE INFORMATION PROVIDED IS ACCURATE AND COMPLETE.
THE CONSULTING ENGINEER'S SPECIFICATIONS SHALL APPLY TO THIS
DOCUMENT.

- GENERAL PLANTING NOTES:**
1. PLANTS SHALL BE WELL FORMED, NO. 1 GRADE OR BETTER NURSERY STOCK AND SHALL MEET THE APPLICABLE STANDARDS NOTED HEREIN OR SHALL BE SUBJECT TO REJECTION BY THE LANDSCAPE ARCHITECT.
 2. STAKE OUT ALL TREE LOCATIONS FOR APPROVAL BY THE OWNERS REPRESENTATIVE PRIOR TO INSTALLATION. LOCATE ALL TREES AS SHOWN ON PLAN.
 3. ENTIRE SITE SHALL BE GRADED TO FINISH GRADE PRIOR TO SCHEDULING PLANTING INSTALLATION.
 4. PLANTS SHALL BE SPECIMEN QUALITY, FULL HOT AND HEAD, SYMMETRICAL FOLIAGE AND BRANCHING STRUCTURE. SHRUBS SHALL BE FULL TO GROUND.
 5. PLANT MATERIAL OF THE SAME SPECIES SHALL BE MATCHING IN CHARACTER AND SIZE OBTAINED FROM THE SAME SOURCE.



CLIENT PROJECT NO. 09-ASC-CL-3005
CLIENT NAME AND ADDRESS
THE CITY OF BATON ROUGE -
PARISH OF EAST BATON ROUGE
11100 LAFAYETTE STREET
BATON ROUGE, LA 70802

**STUART AVENUE
IMPROVEMENTS**
(HYACINTH AVENUE TO PERKINS ROAD)

THE ENGINEER OF THE PROPERTY OR LANDSCAPE ARCHITECT AND ARCHITECTS AND SHALL NOT BE CONSIDERED AS A PART OF THE CONTRACT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS FROM THE APPROPRIATE AGENCIES.



DATE	DESCRIPTION
08/29/10	FOR REVIEW
09/27/10	RELEASE FOR BIDS

SCALE	
DATE	
DESCRIPTION	
FOR REVIEW	
RELEASE FOR BIDS	
PROJECT NO.	09-23
DRAWN BY	SMG
CHECKED BY	RMW
SHEET TITLE	

PLANTING PLAN

