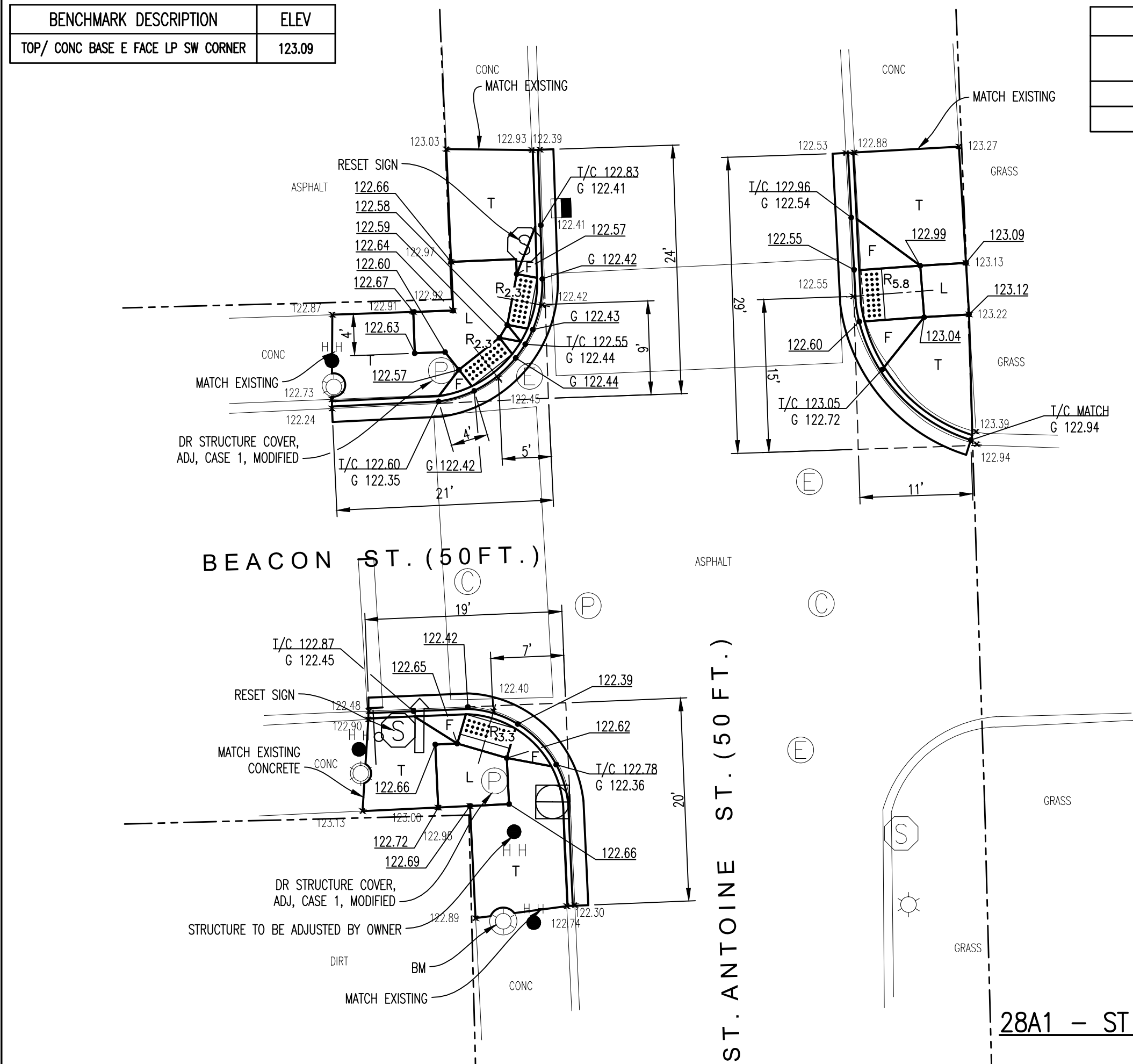
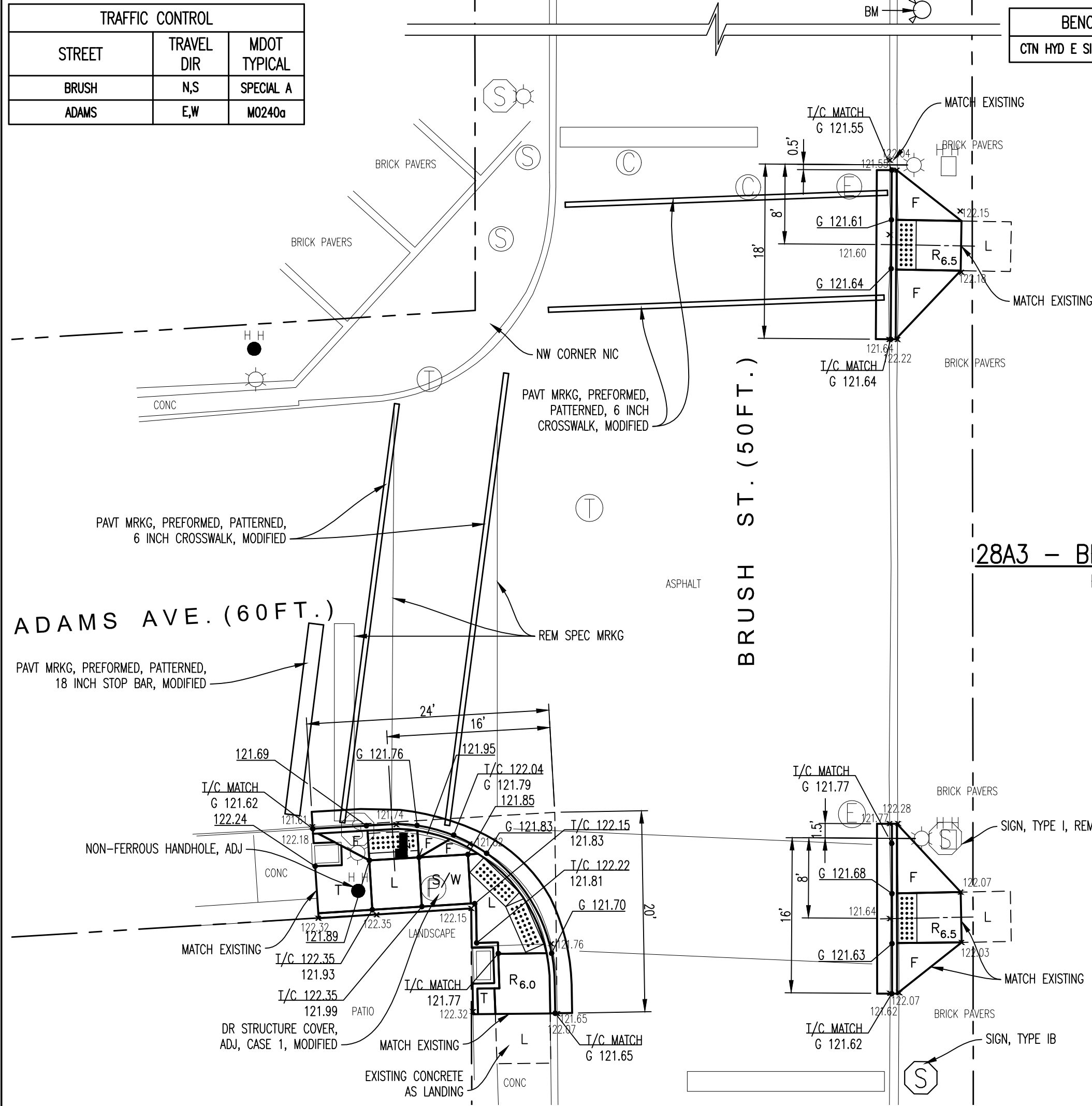


BENCHMARK DESCRIPTION	ELEV
TOP/ CONC BASE E FACE LP SW CORNER	123.09



28A1 – ST ANTOINE AND BEACON
PLAN VIEW

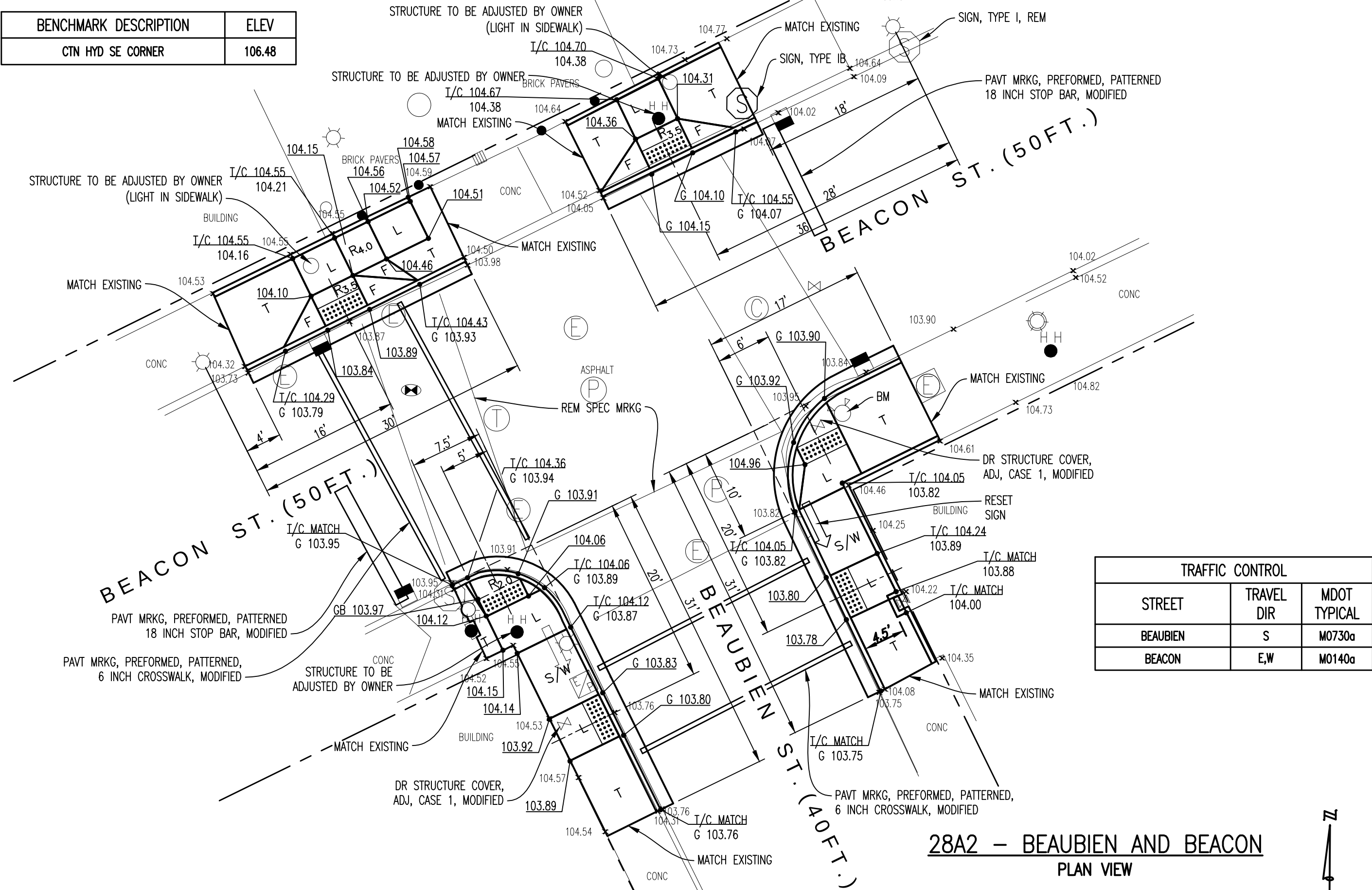
TRAFFIC CONTROL		
STREET	TRAVEL DIR	MDOT TYPICAL
BRUSH	N,S	SPECIAL A
ADAMS	E,W	M0240a



28A3 – BRUSH AND ADAMS
PLAN VIEW

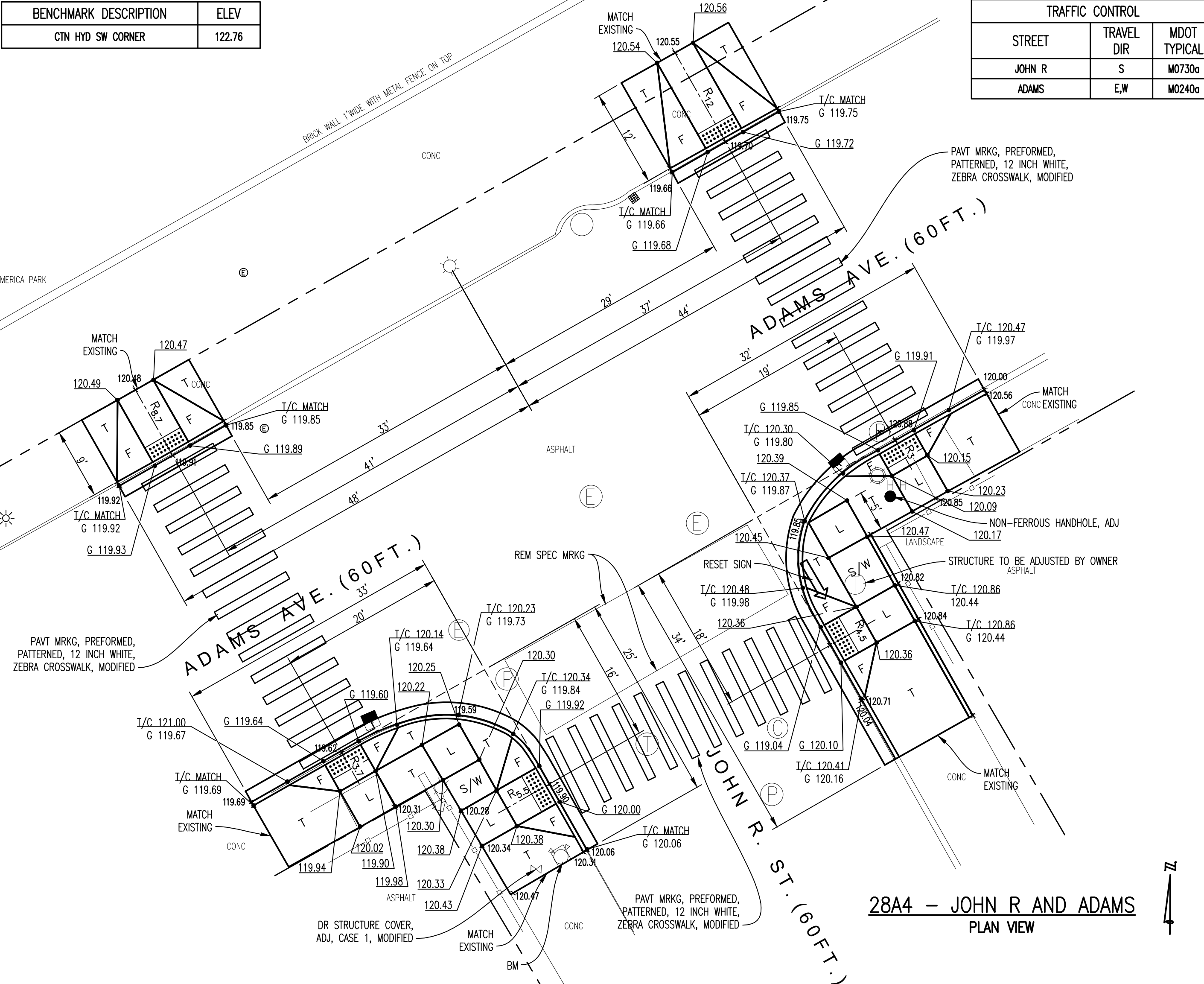
TRAFFIC CONTROL		
STREET	TRAVEL DIR	MDOT TYPICAL
ST ANTOINE	N,S	M0140a
BEACON	E,W	M0140a

BENCHMARK DESCRIPTION	ELEV
CTN HYD SE CORNER	106.48



28A2 – BEAUBIEN AND BEACON
PLAN VIEW

BENCHMARK DESCRIPTION	ELEV
CTN HYD SW CORNER	122.76



28A4 – JOHN R AND ADAMS
PLAN VIEW

TRAFFIC CONTROL		
STREET	TRAVEL DIR	MDOT TYPICAL
JOHN R	S	M0730a
ADAMS	E,W	M0240a

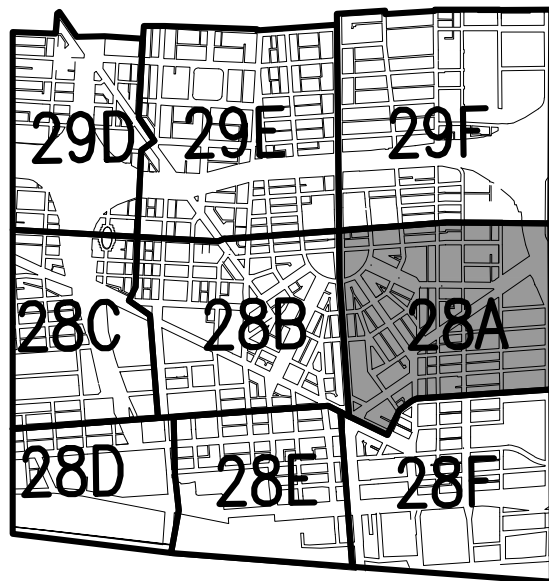
ESTIMATED QUANTITIES

BEACON & ST. ANTOINE		
ITEM DESCRIPTION	UNIT	QUANTITY
Sidewalk, Rem	Syd	84
Curb, Rem, Modified	Ft	107
Pavt, Rem, Modified	Syd	19
HMA Surface, Rem, Modified	Syd	25
Lane Tie, Epoxy Anchored	Ea	38
Dr Structure Cover, Adj, Case 1, Modified	Ea	2
Hand Patching	Ton	4.11
Reset Sign	Ea	2
Curb and Gutter, Conc, Det C3, Modified	Ft	107
Sidewalk, Conc, 4 inch, Modified	Sft	501
Sidewalk Ramp, ADA, 6 inch, Modified	Sft	256
24 inch x 60 inch Detectable Warning Surface Tiles, Modified	Ea	4

BEACON & BEAUBIEN		
ITEM DESCRIPTION	UNIT	QUANTITY
Sidewalk, Rem	Syd	89
Curb, Rem, Modified	Ft	126
Pavt, Rem, Modified	Syd	22
HMA Surface, Rem, Modified	Syd	29
Lane Tie, Epoxy Anchored	Ea	45
Dr Structure Cover, Adj, Case 1, Modified	Ea	2
Hand Patching	Ton	4.81
Reset Sign	Ea	1
Sign, Type I, Rem	Ea	1
Sign, Type IB	Sft	6.25
Curb and Gutter, Conc, Det C3, Modified	Ft	126
Curb, Concrete, Detail CD, Modified	Ft	38
Sidewalk, Conc, 4 inch, Modified	Sft	479
Sidewalk Ramp, ADA, 6 inch, Modified	Sft	326
24 inch x 60 inch Detectable Warning Surface Tiles, Modified	Ea	6
Rem Spec Mrkg	Sft	56
Pavt Mrkg, Preformed, Patternd, 6 inch Crosswalk, Modified	Ft	111
Pavt Mrkg, Preformed, Patternd, 18 inch Stop Bar, Modified	Ft	28

ADAMS & BRUSH		
ITEM DESCRIPTION	UNIT	QUANTITY
Sidewalk, Rem	Syd	62
Curb, Rem, Modified	Ft	75
Pavt, Rem, Modified	Syd	13
HMA Surface, Rem, Modified	Syd	18
Non-Ferrous Handhole, Adj	Ea	1
Sign, Type I, Rem	Ea	1
Sign, Type IB	Sft	6.25
Lane Tie, Epoxy Anchored	Ea	27
Hand Patching	Ton	2.92
Dr Structure Cover, Adj, Case 1, Modified	Ea	1
Curb and Gutter, Conc, Det C3, Modified	Ft	75
Curb, Concrete, Detail CD, Modified	Ft	16
Sidewalk, Conc, 4 inch, Modified	Sft	113
Sidewalk Ramp, ADA, 6 inch, Modified	Sft	435
24 inch x 60 inch Detectable Warning Surface Tiles, Modified	Ea	5
Rem Spec Mrkg	Sft	67
Pavt Mrkg, Preformed, Patternd, 18 Stop Bar, Modified	Ft	15
Pavt Mrkg, Preformed, Patternd, 6 inch Crosswalk, Modified	Ft	147

ADAMS & JOHN R		
ITEM DESCRIPTION	UNIT	QUANTITY
Sidewalk, Rem	Syd	138
Curb, Rem, Modified	Ft	142
Pavt, Rem, Modified	Syd	25
HMA Surface, Rem, Modified	Syd	33
Lane Tie, Epoxy Anchored	Ea	51
Dr Structure Cover, Adj, Case 1, Modified	Ea	2
Non-Ferrous Handhole, Adj	Ea	1
Hand Patching	Ton	5.50
Reset Sign	Ea	1
Curb and Gutter, Conc, Det C3, Modified	Ft	142
Curb, Concrete, Detail CD, Modified	Ft	26
Sidewalk, Conc, 4 inch, Modified	Sft	673
Sidewalk Ramp, ADA, 6 inch, Modified	Sft	567
24 inch x 60 inch Detectable Warning Surface Tiles, Modified	Ea	6
Rem Spec Mrkg	Sft	120
Pavt Mrkg, Preformed, Patternd, 12 inch White, Zebra Crosswalk, Modified	Ft	400

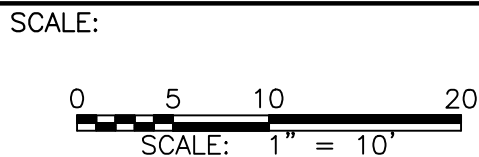


KEY PLAN

ISSUE	BY	CHK'D	APP'D	DATE



CITY OF DETROIT
DEPARTMENT OF PUBLIC WORKS
CITY ENGINEERING DIVISION



DESIGNED BY	CC, KP, MA, KJ	Prime Consultant
CHECKED BY	RAK	
APPROVED BY	GMP	



TUCKER, YOUNG
JACKSON, TULL INC.
CONSULTING ENGINEERS PLANNERS
545 E. LARNED SUITE 300 DETROIT, MICHIGAN 48226
(313) 963-0612 FAX (313) 963-2156 WWW.TYJT.COM

Sub Consultants:



H. R. Gray
A Construction Services Company



PROJECT

ADA SIDEWALK RAMP CONSTRUCTION

SHEET TITLE

INTERSECTION DETAILS

CONTRACT NUMBER

105541A

DATE

10-1-09

SHEET NO.

6