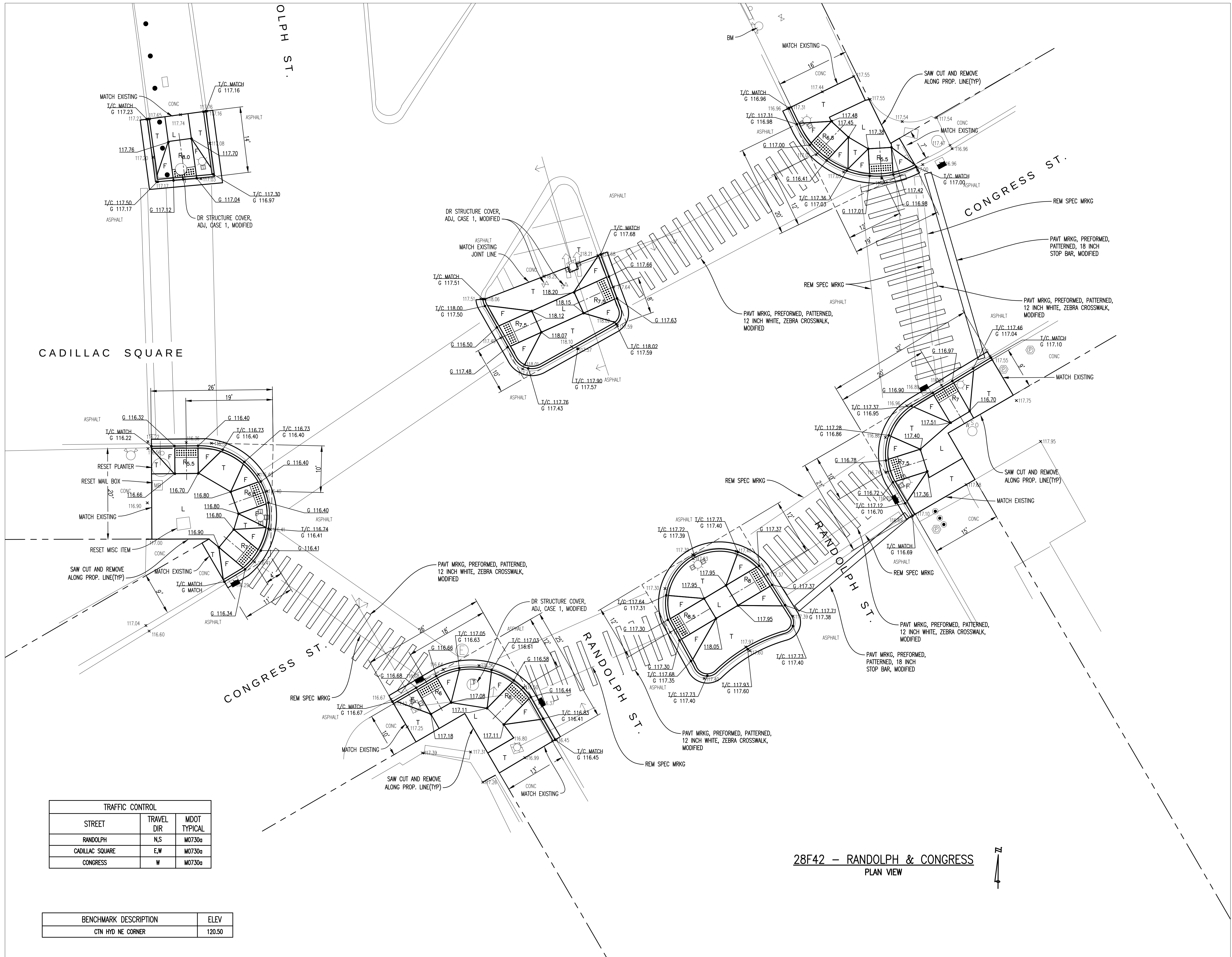


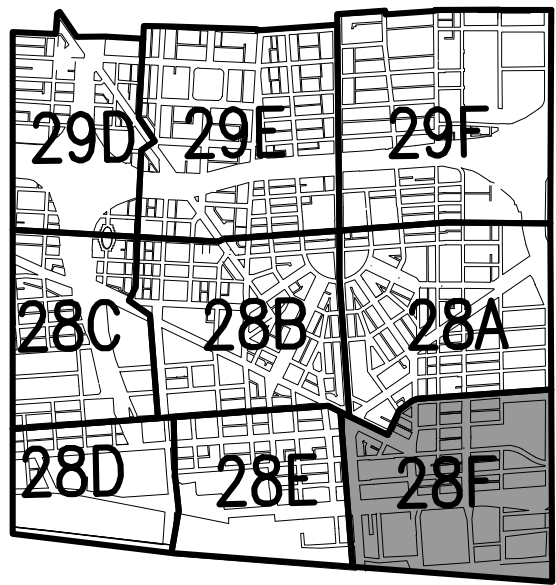
ESTIMATED QUANTITIES

RANDOLPH AND CONGRESS		
ITEM DESCRIPTION	UNIT	QUANTITY
Sidewalk, Rem	Syd	295
Curb, Rem, Modified	Ft	357
Pavt, Rem, Modified	Syd	60
Hand Patching	Ton	14.76
Lane Tie, Epoxy Anchored	Ea	128
HMA Surface Rem, Modified	Syd	87
Reset Mailbox	Ea	1
Curb and Gutter, Conc, Det C3, Modified	Ft	357
Sidewalk, Conc, 4 inch, Modified	Sft	1104
Sidewalk Ramp, ADA, 6 inch, Modified	Sft	1550
24 inch x 60 inch Detectable Warning Surface Tiles, Modified	Ea	14
Rem Spec Mrkg	Sft	770
Pavt Mrkg, Preformed, Patterned, 12 inch White, Zebra Crosswalk, Modified	Ft	660
Dr Structure Cover, Adj, Case 1, Modified	Ea	4
Pavt Mrkg, Preformed, Patterned, 18 inch Stop Bar, Modified	Ft	73
Reset Misc Item	Ea	1
Reset Planter	Ea	1



TRAFFIC CONTROL		
STREET	TRAVEL DIR	MDOT TYPICAL
RANDOLPH	N/S	M0730a
CADILLAC SQUARE	E/W	M0730a
CONGRESS	W	M0730a

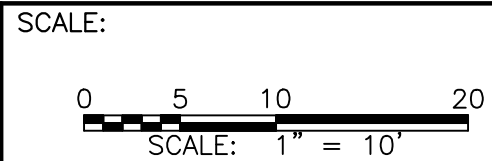
BENCHMARK DESCRIPTION	ELEV
CTN HYD NE CORNER	120.50



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
	Per Construction Services



PROJECT	ADA SIDEWALK RAMP CONSTRUCTION
SHEET TITLE	INTERSECTION DETAILS

KEY PLAN

CONTRACT NUMBER	DATE
105541A	10-1-09
	SHEET NO.
	43