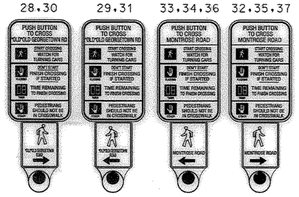
SHEET NO.
____ OF ____

EXISTING SIGNS

28,30 | 29,31 | 33,34,36 | 32,35,37



APS BUTTON AND SIGN

46,49

*Old*Old Georgetown RD <11600
*Old*Old Georgetown RD 11600>

D3-1(1)
(VAR.x16")
(DUAL FACED)

38,39,42,48

R3-5(L)
(30"x36")

45

40,43

← Montrose RD <5900
Montrose → RD 5900>

D3-1(1)
(VAR.x16")
(DUAL FACED)

51

R3-6(1)
30"X54"

52

R3-5(2)
30"X54"

PROPOSED SIGNS

47

M3-1
24"X12"
M1-5
30"X24"
36-1
21"X15"

EXISTING SIGNALS

10,11 | 1,2,3,6,7 | 4,5,8,9,12,13,17

12" | 12" | 12"

44

R10-11B
24"X24"

18,19,20,21,22,23,24,25,26,27

12" LED COUNTDOWN PEDESTRIAN SIGNAL

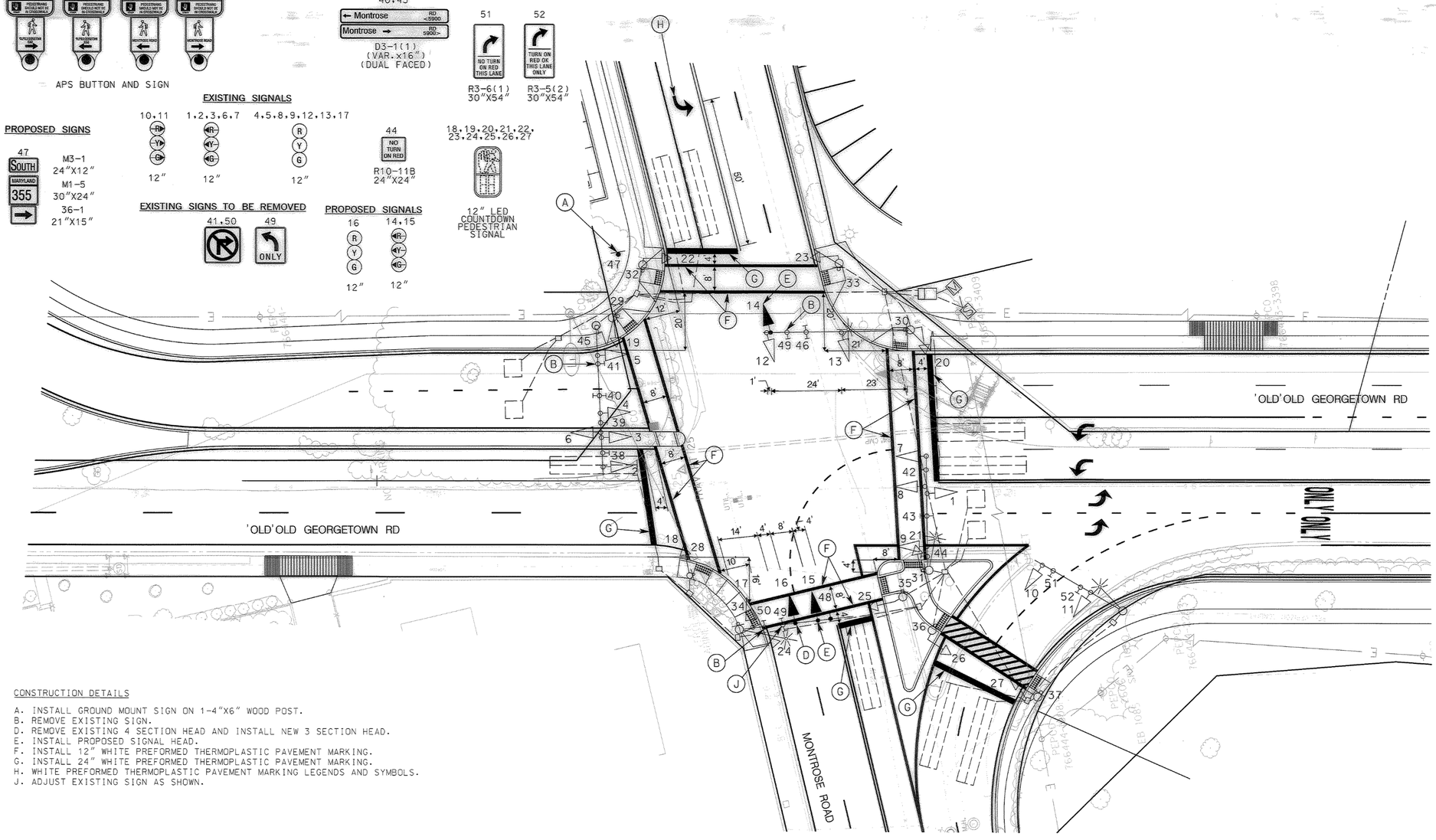
EXISTING SIGNS TO BE REMOVED

41,50 | 49

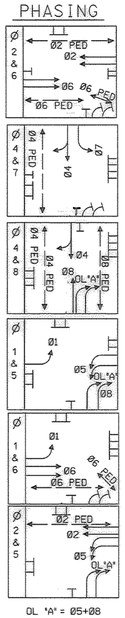
PROPOSED SIGNALS

16 | 14,15

12" | 12"



PHASING



OL 'A' = Ø5+Ø8

CONSTRUCTION DETAILS

A. INSTALL GROUND MOUNT SIGN ON 1-4"X6" WOOD POST.
B. REMOVE EXISTING SIGN.
D. REMOVE EXISTING 4 SECTION HEAD AND INSTALL NEW 3 SECTION HEAD.
E. INSTALL PROPOSED SIGNAL HEAD.
F. INSTALL 12" WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING.
G. INSTALL 24" WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING.
H. WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LEGENDS AND SYMBOLS.
J. ADJUST EXISTING SIGN AS SHOWN.

GENERAL NOTES:

1. THE CONTRACTOR SHALL VERIFY PROPOSED POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION.
2. FOR FINAL PAVEMENT MARKINGS REFER TO THE PAVEMENT MARKING PLANS, OTHER THAN THOSE DETAILED ON THE PLAN. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
3. WHILE RELOCATING THE EXISTING TRAFFIC SIGNAL, EXISTING EQUIPMENT SHALL BE USED BY THE SIGNAL CONTRACTOR FOR INSTALLING THE SIGNAL IN NEW LOCATION OF THE NEW SIGNAL.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
5. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT IF ANY UTILITY CONFLICTS SHOULD ARISE, THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
6. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS. HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS. TO MEET CLEARENCES AS SPECIFIED IN MD816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
7. CONTRACTOR SHALL MAINTAIN SAFE PEDESTRIAN CROSSING PATHS IN ACCORDANCE WITH MUTCD DURING ALL PHASES OF CONSTRUCTION.
8. APS PUSH BUTTONS MAY BE USED AS A STANDARD PUSH BUTTON DURING TEMPORARY PHASING UNTIL ALL NEW PUSH BUTTONS FOR EACH CROSSING ARE INSTALLED.
9. UNBAG ALL SIGNALS FOR FINAL STAGE.

ENGINEERS
PLANNERS
SCIENTISTS
CONSTRUCTION MANAGERS
KCI TECHNOLOGIES

SCALE : 1"= 20'

NO.	REVISION	BY	APP'D	DATE
1	MD 355 INTERCHANGE MO 8305171	KCI	RM	3/17/09

DESIGNED BY:	DATE
DRAWN BY:	DATE
CHECKED BY:	DATE
DRAWING NO.:	

Approved: _____
Chief, Division of Traffic Engineering

Reviewed: _____
Manager, Traffic Engineering Studies

Reviewed: _____
Manager, Transportation Systems Engineering

Recommended: _____
Engineer, Transportation Systems Engineering

DEPARTMENT OF TRANSPORTATION
DIVISION OF TRAFFIC ENGINEERING & OPERATIONS
MONTGOMERY COUNTY, MARYLAND

MD 355 AT MONTROSE RD./RANDOLPH RD.
FROM 'OLD'OLD GEORGETOWN RD. TO MAPLE/CHAPMAN AVE.
(DESIGN-BUILD)

MONTROSE ROAD AT "OLD" OLD GEORGETOWN ROAD
FINAL STAGE

TIMS # G248
TS 10909A

SP - 28 OF 41 | SHEET 32 OF 84

PLOTTED: 10:45:51 AM on Friday, March 13, 2009
PLANNED: 10:45:51 AM on Friday, March 13, 2009
FILE: M:\2007\0070770\Traffic\0070770-TS-P2705_MD355.dgn