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PROJECT NOTES

- 1. SITE SURVEYS USED TO DETERMINE SIGN LOCATIONS WERE CONDUCTED DURING WINTER MONTHS. CONTRACTOR SHALL VERIFY SLOPE CONDITIONS AT EACH PARK-AND-RIDE TO DETERMINE PROPER SIGN POST LENGTH BEFORE BEGINNING WORK.
- 2. PLANS ARE NOT TO SCALE. ALL EXISTING CONDITIONS, PARK-AND-RIDE DIMENSIONS, AND EXISTING AND PROPOSED SIGN LOCATIONS SHOWN ON PLANS ARE APPROXIMATE. FINAL SIGN LOCATIONS SHALL BE STAKED BY THE CONTRACTOR AND APPROVED BY THE RESIDENT ENGINEER PRIOR TO INSTALLATION.
- 3. SOME EXISTING SIGNS MAY BE EMBEDDED IN PAVEMENT OR CONCRETE. ALL COSTS ASSOCIATED WITH REMOVING SIGNS FROM CONCRETE OR PAVEMENT SHALL BE INCIDENTAL TO ITEM 675.50 REMOVING SIGNS.
- 4. DIG SAFE NOTE: UTILITIES ARE NOT SHOWN ON PLANS. CONTRACTOR MUST CONTACT ALL UTILITY COMPANIES BEFORE EXCAVATING AND DRILLING. ALSO, CALL "DIG SAFE" AT 1(888)344-7233 [1(888)DIG-SAFE].
- 5. ALL SIGNS SHOULD BE INSPECTED PRIOR TO ORDERING NEW SIGNS. SIGNS ERECTED IN 2009-2011 SHALL NOT BE REPLACED UNLESS DAMAGED OR IF CONTENT OF THE SIGN IS BEING UPDATED.

SIGN DESIGN AND FABRICATION

- 1. THE MUTCD SIGN CODES PROVIDED IN THESE PLANS REFER TO THE 2009 MUTCD. DESIGN DETAILS FOR SIGNS INDICATED ON THE PLANS, AS FOUND IN THE STANDARD HIGHWAY SIGN AND MARKINGS BOOK (SHSM), SHALL BE PER THE 2009 SHSM, WHICH AT THIS TIME HAS NOT YET BEEN RELEASED. TO ADVANCE THE AVAILABILITY OF NEW INFORMATION FOR FIELD INSTALLATIONS AS SOON AS IS POSSIBLE, INTERIM RELEASES ARE PLANNED FOR ITEMS THAT ARE NEW OR SIGNIFICANTLY REVISED BY THE 2009 MUTCD: THEY CAN BE FOUND AT: http://mutcd.fhwa.dot.gov/shsm_interim/index.htm. THE CONTRACTOR SHALL CONTACT THE RESIDENT ENGINEER FOR SIGN DETAILS IF NONE ARE AVAILABLE FROM THESE SOURCES.
- 2. SIGN SHEETING FOR FLUORESCENT YELLOW (FY) AND FLUORESCENT YELLOW- GREEN (FYG) SHALL BE ASTM D4956 TYPE VII, VIII OR IX. ALL OTHER SIGN SHEETING SHALL BE TYPE III OR IV.
- 3. SHEETING TYPES AND SHEETING FABRICATED BY DIFFERENT MANUFACTURERS SHALL NOT BE MIXED ON A SINGLE SIGN ASSEMBLY. SHEETING COLOR/TYPE SHOULD BE BY THE SAME MANUFACTURER AND SHOULD BE CONSISTENT THROUGHOUT THE PROJECT.
- 4. SIGN BASE MATERIAL FOR DELINEATORS AND MILE MARKER SIGNS (VD-700) SHALL BE 0.063" THICK FLAT SHEET ALUMINUM, UNLESS OTHERWISE NOTED ON THE PLANS. ALL OTHER SIGNS SHALL BE FLAT SHEET ALUMINUM WITH THE FOLLOWING MINIMUM THICKNESSES:

SIGN SIZE	12" X 12"		
	18" X 18"		
	21" X 15"		
	24" X 8"		
	24" X 10"		48" X 18"
	24" X 12"	36" X 12"	48" X 24"
	24" X 18"	36" X 15"	48" X 30"
	24" X 24"	36" X 18"	48" X 42"
	24" X 30"	36" X 24"	48" X 48"
	30" X 15"	36" X 36"	48" X 60"
	30" X 18"	36" X 42"	72" X 10"
30" X 30"	36" X 48"	72" X 12"	
30" X 42"	36" X 54"	72" X 20"	
THICKNESS	0.080"	0.100"	0.125"

SIGN POSTS

- 1. ALL SQUARE STEEL SIGN POSTS SHALL BE INSTALLED IN A NEW ANCHOR. ALL SIGNS INSTALLED IN PAVED OR CONCRETE ISLANDS OR SIDEWALKS SHALL ALSO BE INSTALLED WITH AN 18" SLEEVE. PAYMENT FOR SLEEVE SHALL BE INCIDENTAL TO THE SIGN POST.
- 2. 1.75" SQUARE STEEL POSTS SHALL BE 14 GAUGE STEEL. 2" AND 2.5" SQUARE STEEL POSTS SHALL BE 12 GAUGE STEEL.
- 3. AN ESTIMATED QUANTITY OF ITEM 675.32 TUBULAR ALUMINUM SIGN POST HAS BEEN INCLUDED IN THE EVENT THAT A SIGN POST OF THIS TYPE HAS BEEN DAMAGED AS DETERMINED BY THE RESIDENT ENGINEER.

TEMPORARY TRAFFIC CONTROL NOTES

- 1. THE CONTRACTOR SHALL PROVIDE TRAFFIC CONTROL AS NECESSARY CONFORMING TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), DATED 2009, AND ITS LATEST REVISIONS.
- 2. WHEN WORKING IN THE VICINITY OF EXISTING PEDESTRIAN FACILITIES, AMERICAN WITH DISABILITIES ACT (A.D.A.) ACCESSIBLE PEDESTRIAN ACCOMMODATIONS SHALL BE MAINTAINED AT ALL TIMES. PAYMENT SHALL BE INCLUDED IN THE UNIT BID PRICE FOR CONTRACT ITEM 641.10 TRAFFIC CONTROL.
- 3. THE CONTRACTOR MUST PROVIDE ACCESS THROUGH THE WORK ZONE FOR EMERGENCY VEHICLES AT ALL TIMES.
- 4. THE CONTRACTOR SHALL CONDUCT THE WORK AT ALL TIMES IN SUCH A MANNER AND IN SUCH SEQUENCE SO AS TO ENSURE THAT THE LEAST INTERFERENCE WITH TRAFFIC OCCURS.
- 5. TEMPORARY TRAFFIC CONTROL SIGNS SHALL ONLY BE VISIBLE TO MOTORISTS AT THE TIMES WHEN THE MESSAGE IS PERTINENT. I.E. A "FLAGGER AHEAD" SIGN SHALL ONLY BE VISIBLE TO MOTORISTS WHEN THE FLAGGER IS ACTUALLY PRESENT AND PERFORMING THEIR DUTIES.
- 6. PAYMENT FOR CONSTRUCTION SIGNING, TEMPORARY BARRICADES, DELINEATORS, CONES AND OTHER TRAFFIC CONTROL DEVICES WILL BE INCIDENTAL TO CONTRACT ITEM 641.10 TRAFFIC CONTROL.
- 7. TEMPORARY TRAFFIC CONTROL SIGNS SHALL BE MOVED AS THE WORK AREA MOVES. AT NO TIME SHALL THE FLAGGER SIGN BE GREATER THAN 1000 FEET IN ADVANCE OF THE FLAGGER STATION.

PROJECT NAME: STATEWIDE
PROJECT NUMBER: CMG PARK(34)

FILE NAME: ...\\Project Notes.p+f.dgn PLOT DATE: 6/21/2012
PROJECT LEADER: G. GOYETTE DRAWN BY: E. ALLING
DESIGNED BY: E. ALLING CHECKED BY: G. GOYETTE
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