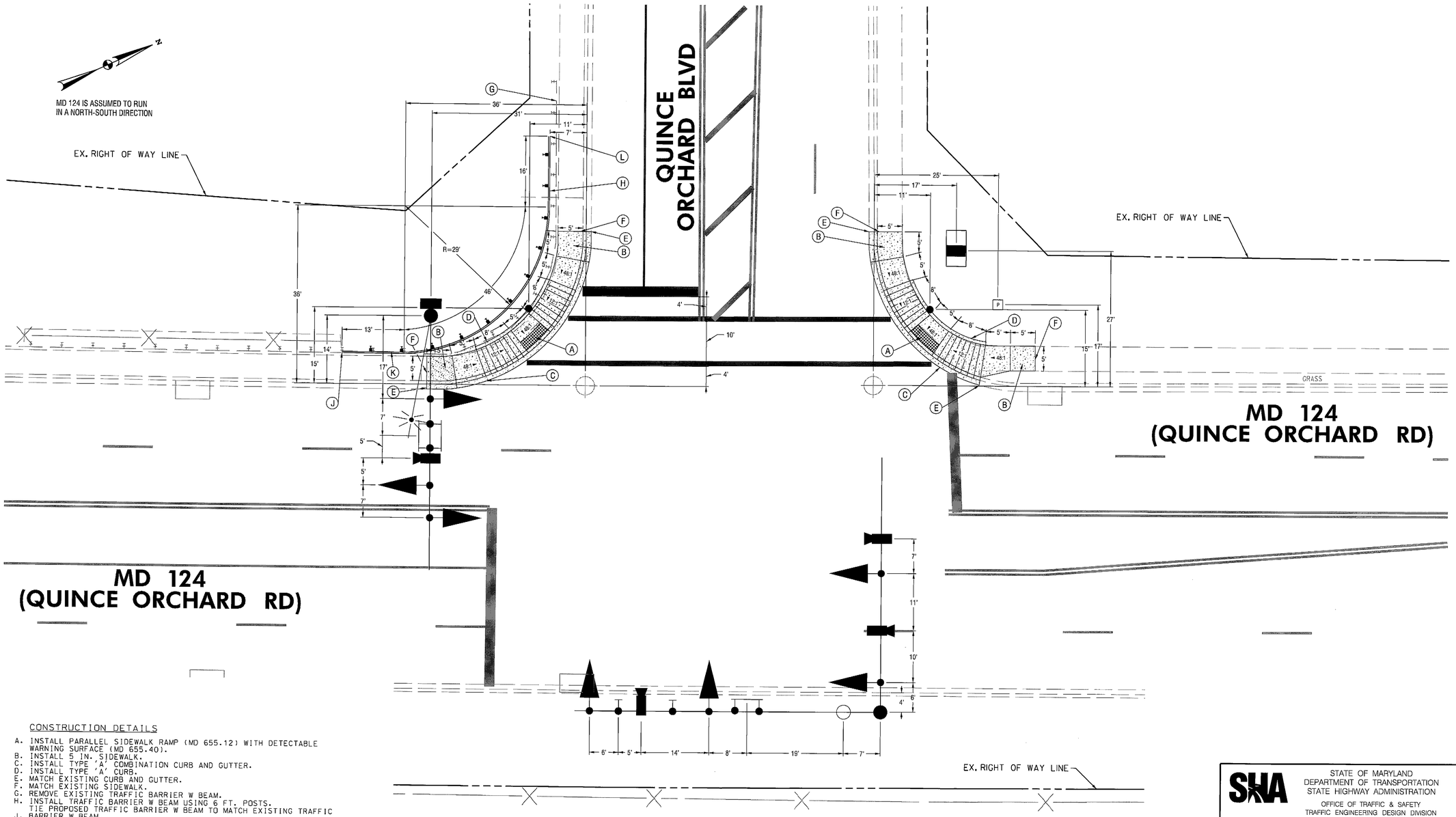

CONSTRUCTION DETAILS

A. INSTALL PARALLEL SIDEWALK RAMP (MD 655.12) WITH DETECTABLE WARNING SURFACE (MD 655.40).
B. INSTALL 5 IN. SIDEWALK.
C. INSTALL TYPE 'A' COMBINATION CURB AND GUTTER.
D. INSTALL TYPE 'A' CURB.
E. MATCH EXISTING CURB AND GUTTER.
F. MATCH EXISTING SIDEWALK.
G. REMOVE EXISTING TRAFFIC BARRIER W BEAM.
H. INSTALL TRAFFIC BARRIER W BEAM USING 6 FT. POSTS. TIE PROPOSED TRAFFIC BARRIER W BEAM TO MATCH EXISTING TRAFFIC
J. BARRIER W BEAM.
K. INSTALL TYPE L TRAFFIC BARRIER ANCHORAGE (MD 605.13).
L. INSTALL TRAFFIC BARRIER W BEAM END SECTION (MD 605.20).

GEOMETRIC LEGEND

EXISTING
PROPOSED
PROPOSED SIDEWALK

NOTE:
SIDEWALK JOINTS SHOWN ARE APPROXIMATE.

DRILL HOLES
DRILL HOLES
DRILL HOLES

BORDER REV: DATE: June 1, 2004

BY: Pascual

PARSONS BRINCKERHOFF
100 S. Charles Street
Tower 1, 10th Floor
Baltimore, MD 21201
(Ph) 410-787-5050
(Fax) 410-727-4608
http://www.pbworld.com

SHA
STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 124 (QUINCE ORCHARD RD) AT QUINCE ORCHARD BLVD
SIGNAL RECONSTRUCTION
GAITHERSBURG, MD

GEOMETRIC DETAIL SHEET

SCALE 1" = 10' DATE 6/28/2013 CONTRACT NO. XY2385185

DESIGNED BY	RRP	COUNTY	MONTGOMERY
DRAWN BY	RRP	LOGMILE	15012402.14
CHECKED BY	MF	TIMS NO.	M005
F.A.P. NO.		TOD NO.	

TS NO. 2377A-DE | DRAWING SG-02 OF 03 | SHEET NO. OF

PLOTTED: Wednesday, August 07, 2013 AT 10:29 AM
FILE: T:\173124A-TrafficDesignServices\TRF\151\Plans\pSG_D001- MD 124 @ Quince Orchard Blvd.dgn