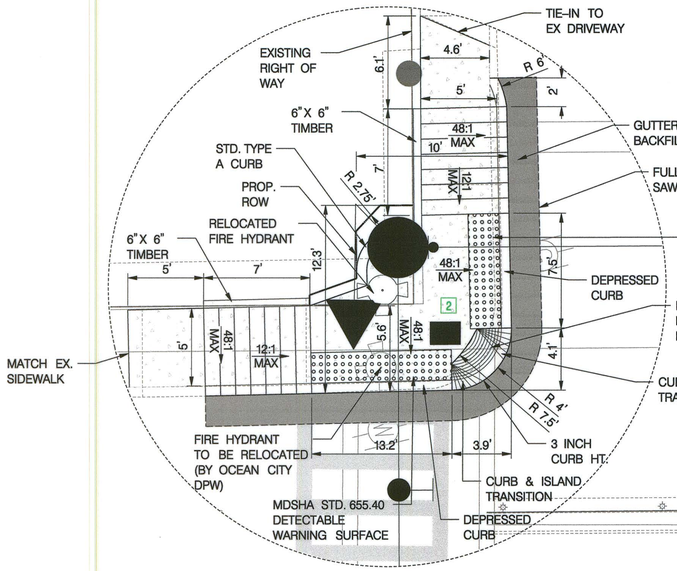
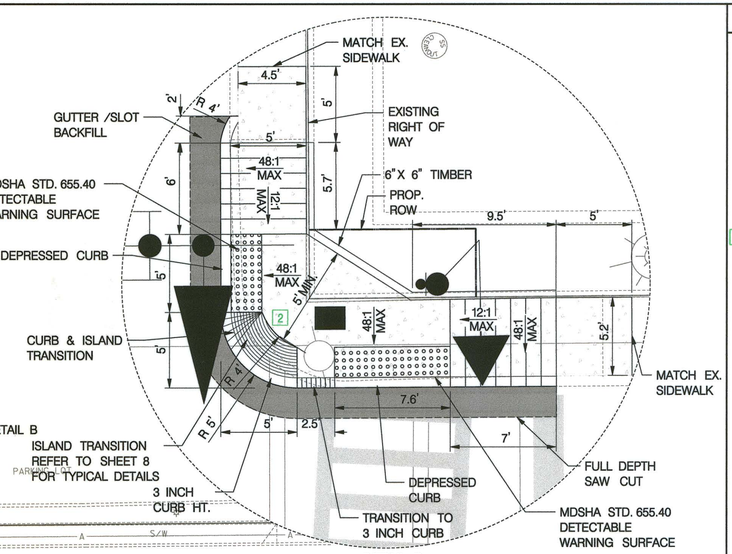
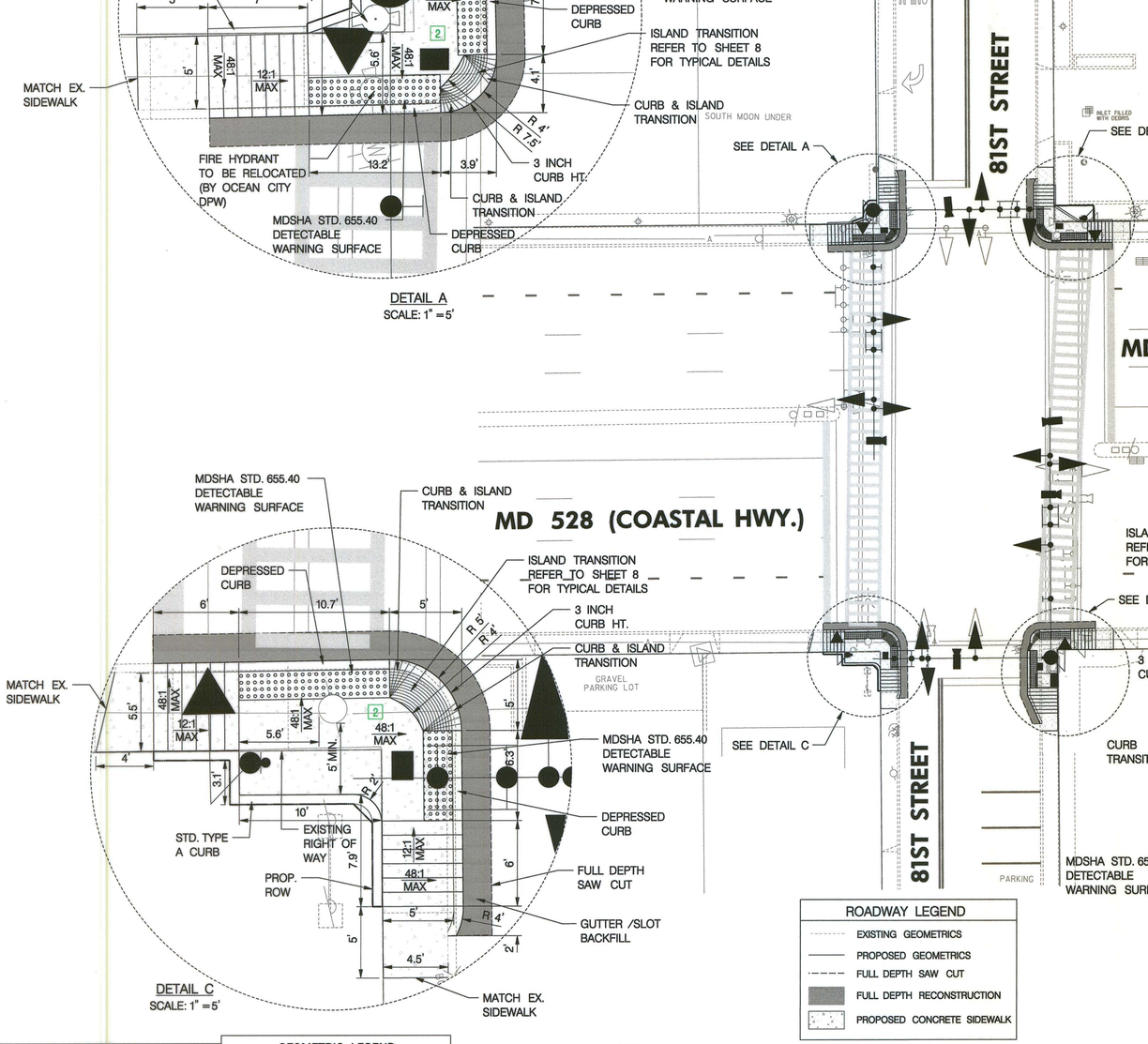


DETAIL A
SCALE: 1" = 5'



DETAIL B
SCALE: 1" = 5'



DETAIL C
SCALE: 1" = 5'

DETAIL D
SCALE: 1" = 5'

ROADWAY LEGEND
EXISTING GEOMETRICS
PROPOSED GEOMETRICS
FULL DEPTH SAW CUT
FULL DEPTH RECONSTRUCTION
PROPOSED CONCRETE SIDEWALK

NOTES:

1. PUSHBUTTONS ARE TO BE LOCATED SO THAT THEY CAN BE ACTIVATED BY A PERSON IN A WHEELCHAIR REACHING LESS THAN 18" FROM A 60" X 60" LEVEL LANDING AREA WITH A CROSS SLOPE OF LESS THAN OR EQUAL TO 2%.

2. PAVEMENT IN FRONT OF ALL PROPOSED BUMP-OUTS SHALL BE SLOPED TO MAINTAIN POSITIVE DRAINAGE.

3. CURB DEPTH SHALL VARY TO MATCH EXISTING DEPTH.

QUANTITY NOTES

2 GREENLINE NO. 2 QUANTITIES

2 5 INCH CONCRETE SIDEWALK

DETAIL A	229 ~~109~~	S.F.
DETAIL B	221 ~~178~~	S.F.
DETAIL C	242 ~~137~~	S.F.
DETAIL D	271 ~~137~~	S.F.

2 STANDARD TYPE A COMBINATION CURB AND GUTTER, 12 INCH GUTTERPAN, 8 INCH DEPTH

DETAIL A	40 ~~23~~	L.F.
DETAIL B	38 ~~23~~	L.F.
DETAIL C	39 ~~25~~	L.F.
DETAIL D	45 ~~27~~	L.F.

2 DETECTABLE WARNING SURFACE

DETAIL A	34 ~~41~~	S.F.
DETAIL B	26 ~~31~~	S.F.
DETAIL C	34 ~~44~~	S.F.
DETAIL D	39 ~~50~~	S.F.

RJM ENGINEERING, INC.
CONSULTING ENGINEERS
ELLICOTT CITY, MARYLAND

BY: $USERNAME$

GEOMETRIC LEGEND	
----------	EXISTING
————	PROPOSED

UTILITY LEGEND	
—SD—SD—	STORM DRAIN
—G—G—	GAS MAIN
—W—W—	WATER MAIN
—S—S—	SEWER MAIN
—E—E—	ELECTRIC CABLES
—A—A—	AERIAL CABLES
—T—T—	TELEPHONE CABLES
—F—F—	FIBER-OPTIC

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

MD 528 (COASTAL HIGHWAY) AT 81ST STREET
OCEAN CITY, MARYLAND

REVISIONS

1 GREENLINE NO.1 12/1/2010 REVISE SIDEWALK

2 GREENLINE NO.2 01/12/2011 INSTALL SLOPING ISLAND

RAMP DETAILS

SCALE 1" = 20' DATE NOVEMBER 2009 CONTRACT NO. XX4435185

DESIGNED BY P.WESTCOTT
DRAWN BY AG
CHECKED BY MA
FAP NO.
COUNTY WORCESTER
LOGMILE 23052803.61
TIMS NO. K186
TOD NO.

TS NO.2122C-DE | DRAWING DE-1 OF 3 | SHEET NO. 3 OF 7

PLOTTED: $DATE$
FILE: $FILE$