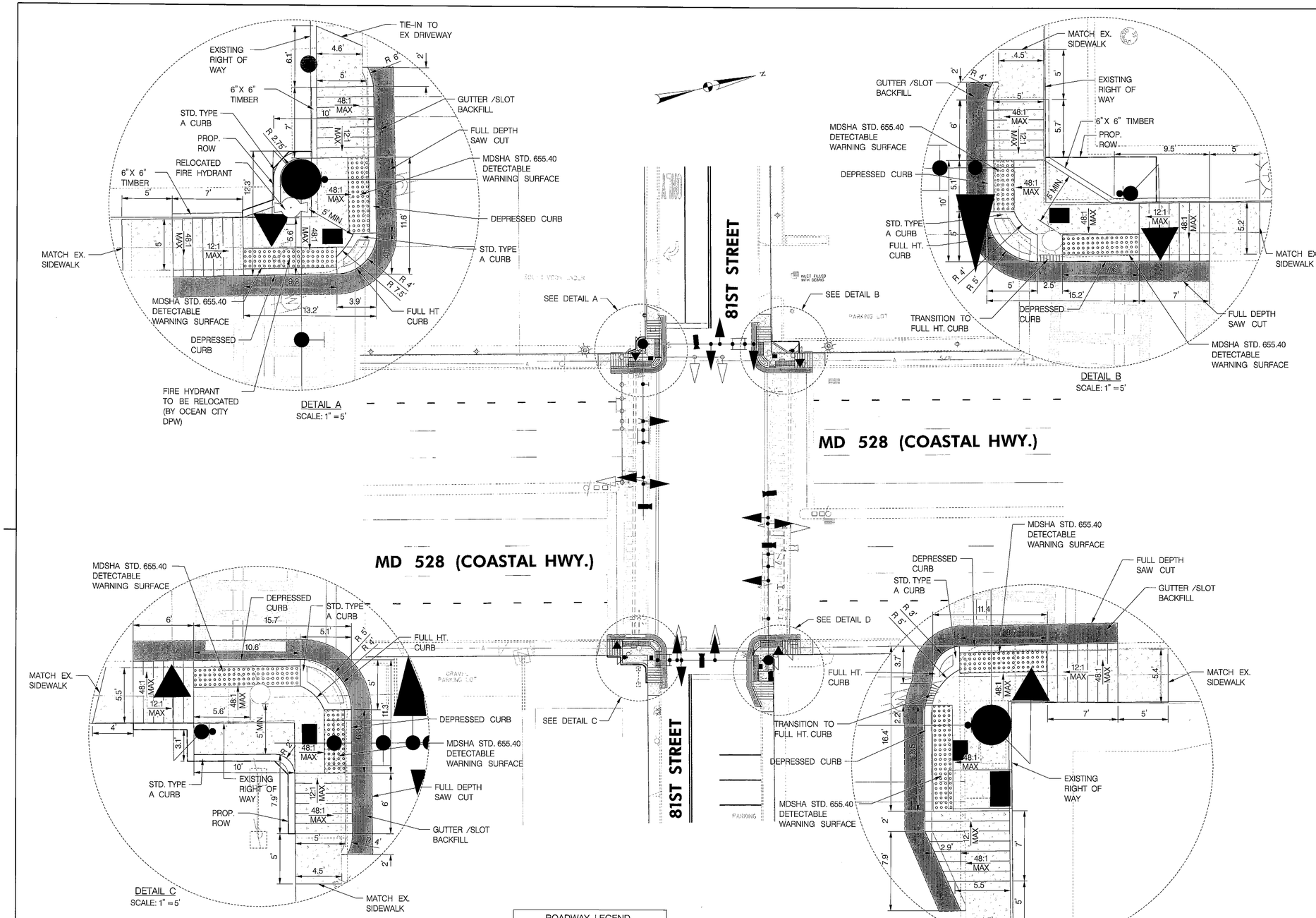

QUANTITY NOTES

5 INCH CONCRETE SIDEWALK

DETAIL A	231 S.F.
DETAIL B	216 S.F.
DETAIL C	238 S.F.
DETAIL D	269 S.F.

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

DETAIL A	57 L.F.
DETAIL B	47 L.F.
DETAIL C	75 L.F.
DETAIL D	50 L.F.

DETECTABLE WARNING SURFACE

DETAIL A	42 S.F.
DETAIL B	34 S.F.
DETAIL C	42 S.F.
DETAIL D	47 S.F.

6"X 6" TIMBER

DETAIL A	28 L.F.
DETAIL B	46 L.F.

TOD No: XX443-19
SHA No: WO409A55/C55
MD 528@ 81st Street/MD 528 @ 139th Street

GEOMETRIC LEGEND
- EXISTING
- PROPOSED

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

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.

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

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

RJM ENGINEERING, INC.
CONSULTING ENGINEERS
COLUMBIA, MARYLAND

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: $FILE$

BY: $USERNAME$