

| STANDARD TYPE A COMBINATION CURB AND GUTTER (2 INCH GUTTER PAN 8 INCH DEPTH SHA STD. NO. MD-620.02) | |
|--|---------------|
| LOCATION | QUANTITY (LF) |
| NORTHWEST QUADRANT | 80 |
| SOUTHWEST QUADRANT | 45 |
| 5 INCH CONCRETE SIDEWALK | |
| LOCATION | QUANTITY (SF) |
| NORTHWEST QUADRANT | 317 |
| SOUTHWEST QUADRANT | 256 |
| DETECTABLE WARNING SURFACE SHA STD. NO. MD-655.40 | |
| LOCATION | QUANTITY (SF) |
| NORTHWEST QUADRANT | 22 |
| SOUTHWEST QUADRANT | 24 |
| CAP EXISTING INLET | |
| LOCATION | QUANTITY (EA) |
| INLET F-1 | 1 |

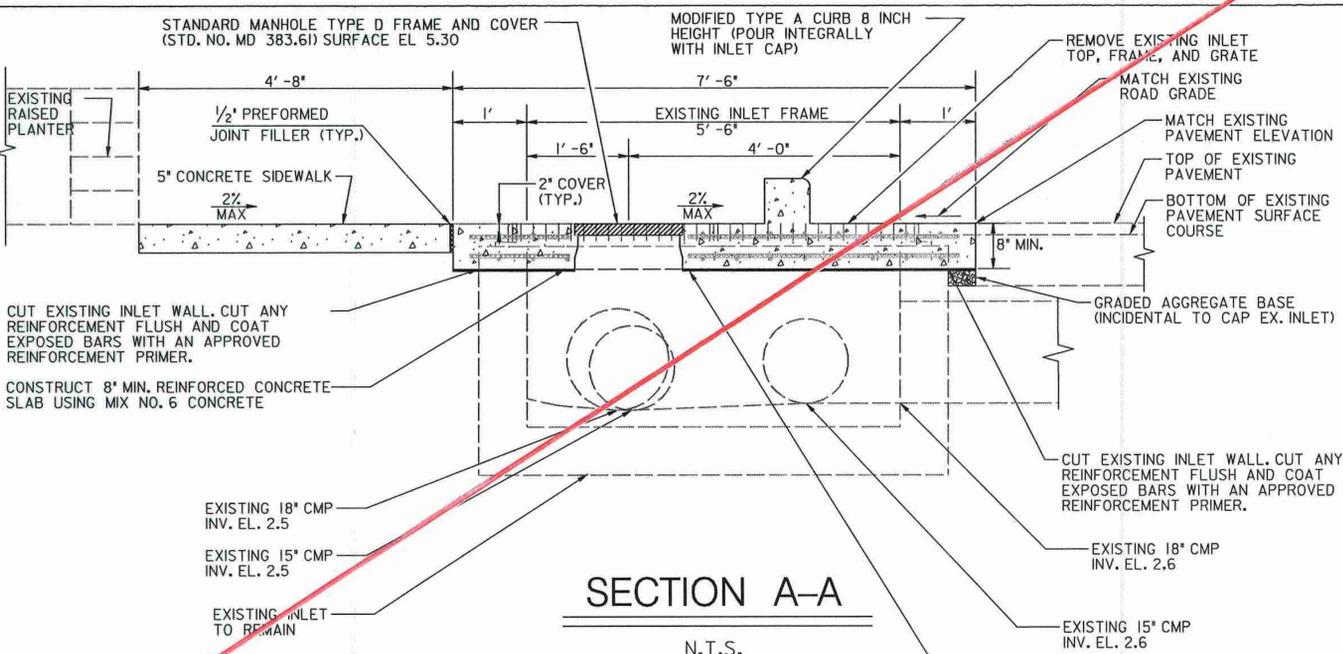
TRAVERSE CONTROL POINT 501
N 289,112.0776
E 1,869,850.0621
ELEV. 6.39

- GENERAL NOTES**
- FOR 5 INCH CONCRETE SIDEWALK RECONSTRUCTION, SEE TYPICAL SECTION, SEE SHEET DE-03.
 - ALL DIMENSIONS ARE APPROXIMATE. CONTRACTOR TO VERIFY ALL DIMENSIONS IN THE FIELD.
 - NO DISTURBED AREA SHALL BE LEFT UNSTABILIZED OVERNIGHT UNLESS THE RUNOFF IS DIRECTED TO AN APPROVED SEDIMENT CONTROL DEVICE.
 - SIDEWALK RECONSTRUCTION LIMITS SHALL COINCIDE WITH CRACK CONTROL JOINTS (JOINTER GROOVES) OR EXPANSION JOINTS IN EXISTING SIDEWALK. NEW EXPANSION JOINTS SHALL BE PROVIDED AT THE INTERFACE OF EXISTING AND PROPOSED SIDEWALK. SEE SHA. STD. NO. MD-655.01.
 - INSTALL DETECTABLE WARNING SURFACE ON SIDEWALK RAMP AS PER SHA STD. NO. MD-655.40.
 - FORM NEW SIDEWALK AND EXPANSION JOINT MATERIAL AROUND EX. UTILITY POLES, MANHOLE COVERS, VALVE COVERS, AND FIRE HYDRANTS AS NECESSARY.
 - RESET ANY SIGNS DISTURBED BY THE CONSTRUCTION AS DIRECTED BY THE ENGINEER.
 - EXISTING INLETS SHALL NOT BE DAMAGED DURING CONSTRUCTION. DAMAGE TO THE INLETS WILL REQUIRE THE INLET TO BE REPLACED AT NO ADDITIONAL COST TO THE ADMINISTRATION.
 - EXISTING TREES, SHRUBS, AND THEIR RESPECTIVE ROOT SYSTEMS SHALL NOT BE DISTURBED DURING CONSTRUCTION.

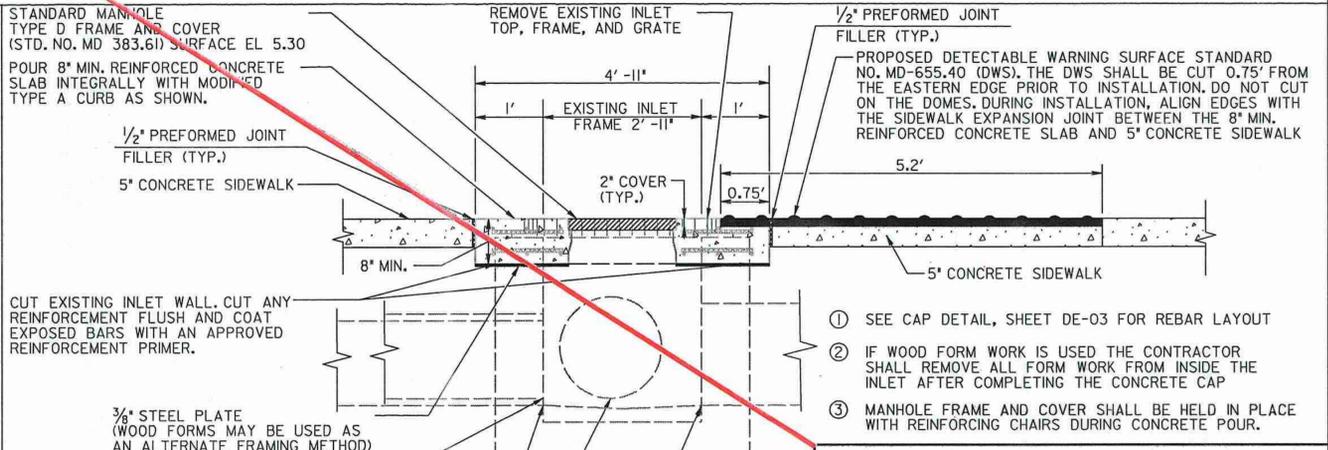
NOTE: CAP EXISTING INLETS WILL BE MEASURED AND PAID FOR AT THE CONTRACT UNIT PRICE PER EACH. THE PAYMENT WILL BE FULL COMPENSATION FOR ALL SAWCUTS, EXCAVATION, CONCRETE, MASONRY, FORMS, JOINTS, SEALER, COMPACTION, CURING, FINISHING, MODIFIED TYPE A CURB, SPECIAL OR PRECAST UNITS, REINFORCEMENT, NO. 57 AGGREGATE, GRADED AGGREGATE BASE, FRAMES, COVERS, GRADE AND SLOPE ADJUSTMENTS, BACKFILL, AND FOR ALL MATERIAL, LABOR, EQUIPMENT, TOOLS, AND INCIDENTALS NECESSARY TO COMPLETE THE WORK.

LEGEND

| | |
|--|----------------------------|
| | CONCRETE PAVEMENT |
| | DETECTABLE WARNING SURFACE |



- SEE CAP DETAIL SHEET DE-03 FOR REBAR LAYOUT
- IF WOOD FORM WORK IS USED THE CONTRACTOR SHALL REMOVE ALL FORM WORK FROM INSIDE THE INLET AFTER COMPLETING THE CONCRETE CAP
- MANHOLE FRAME AND COVER SHALL BE HELD IN PLACE WITH REINFORCING CHAIRS DURING CONCRETE POUR.



- SEE CAP DETAIL, SHEET DE-03 FOR REBAR LAYOUT
- IF WOOD FORM WORK IS USED THE CONTRACTOR SHALL REMOVE ALL FORM WORK FROM INSIDE THE INLET AFTER COMPLETING THE CONCRETE CAP
- MANHOLE FRAME AND COVER SHALL BE HELD IN PLACE WITH REINFORCING CHAIRS DURING CONCRETE POUR.

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
**MD 528 (COASTAL HIGHWAY) AT 139TH ST.
OCEAN CITY, MD.**

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Engineers | Construction Managers | Planners | Scientists
www.rkk.com

REVISIONS

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|---|---|
| 1 | REDLINE NO. 1 05/03/2010 DELETE SHEET |
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RAMP DETAILS

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|-------------|----------|----------|---------------|--------------|-----------|
| SCALE | 1" = 5' | DATE | NOVEMBER 2009 | CONTRACT NO. | XX4435185 |
| DESIGNED BY | JDG | COUNTY | WORCESTER | | |
| DRAWN BY | JBB | LOGMILE | | | |
| CHECKED BY | ATD | TIMS NO. | K186 | | |
| FAP NO. | | TOD NO. | | | |
| TS NO. | 2316B-DE | DRAWING | DE-02 | OF | 3 |
| | | | | SHEET NO. | 6 OF 7 |