

REVISIONS

Rev. No.	Description	Date

CERTIFIED BY:

Scale:

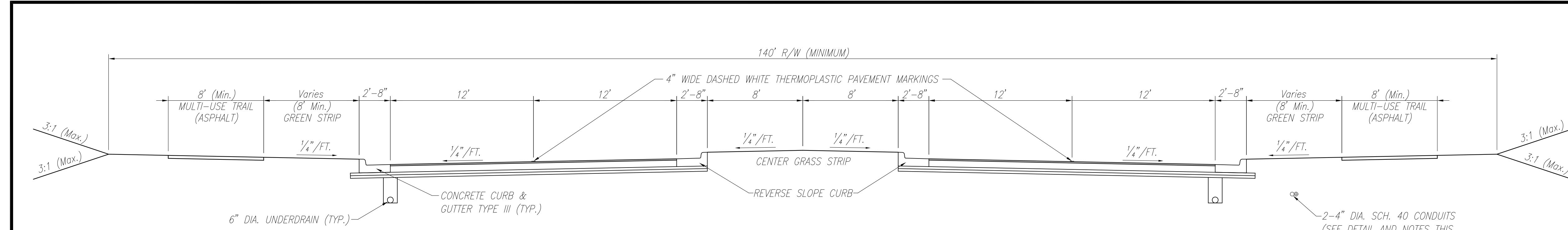
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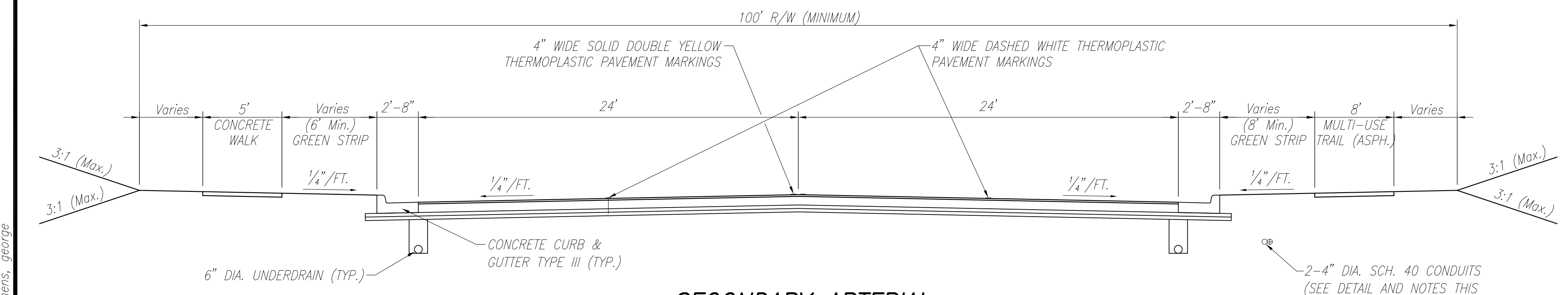
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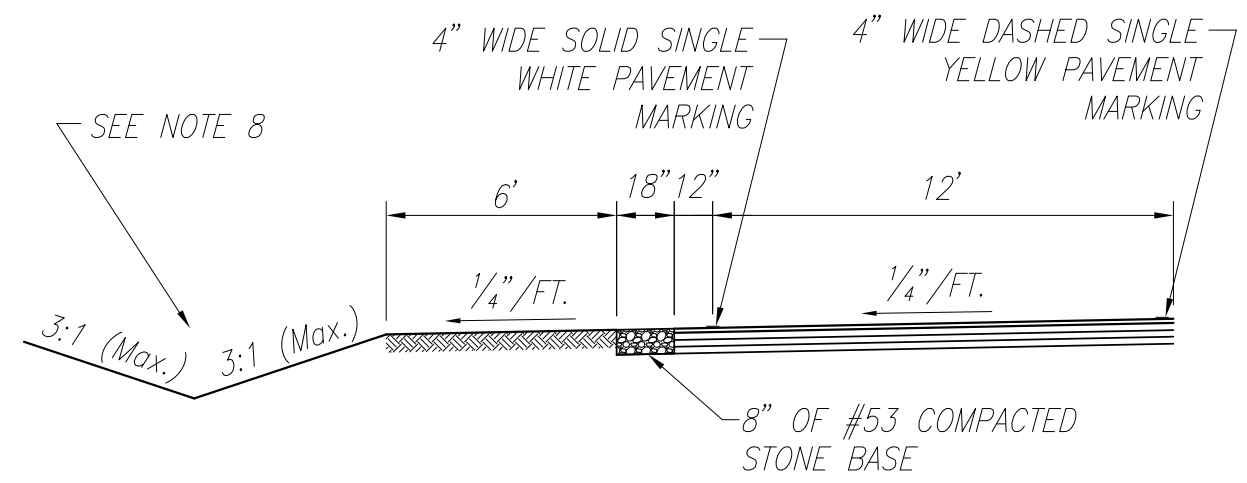
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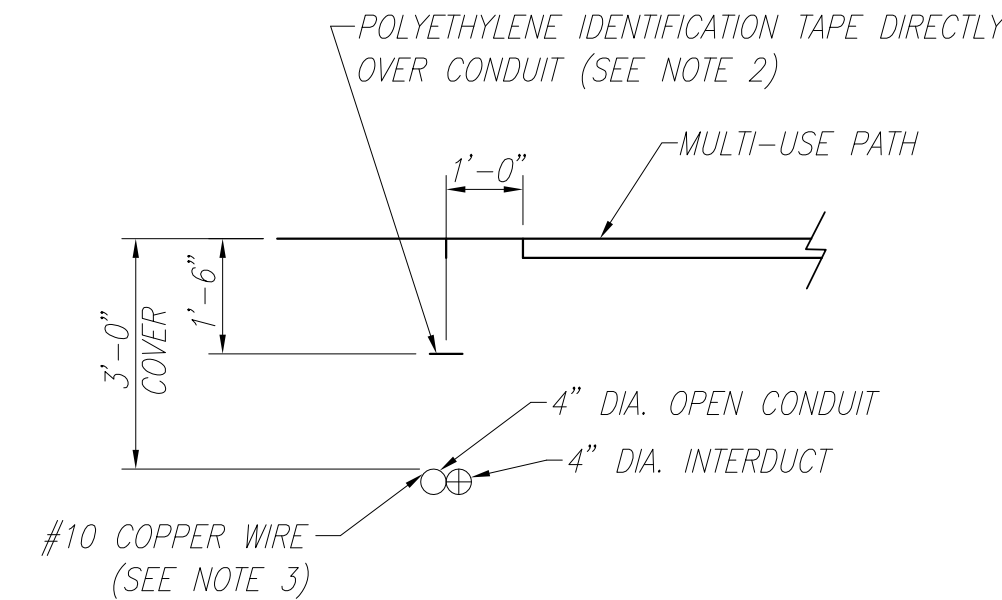
**PRIMARY ARTERIAL**



**SECONDARY ARTERIAL**



**THOROUGHFARE ROAD IMPROVEMENTS**

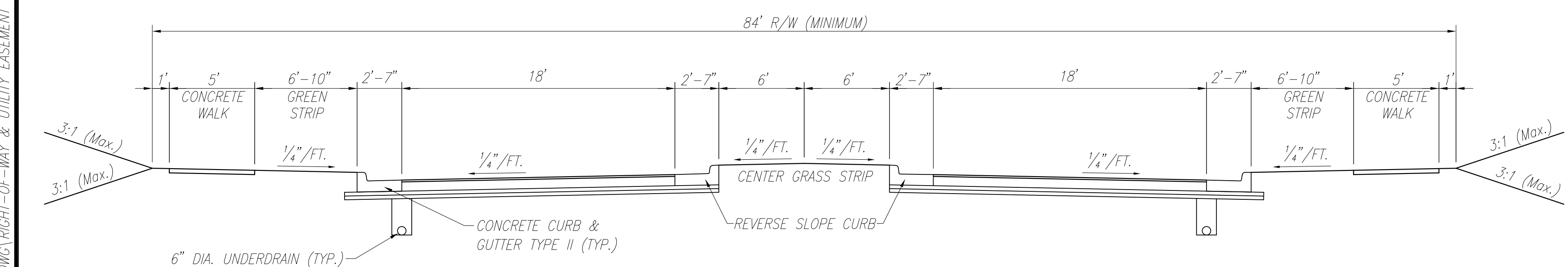


**CONDUIT DETAIL**

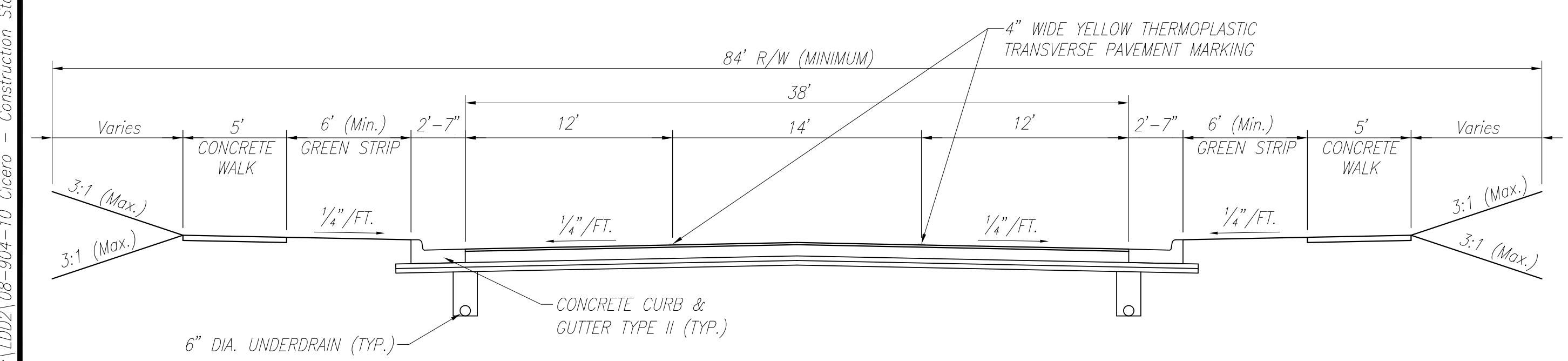
**CONDUIT NOTES:**  
 1. 4" DIA. INTERDUCT CONDUIT SHALL BE PVC SCH. 40. THE INTERIOR OF EACH INTERDUCT SHALL BE SPECIFICALLY DELINEATED WITH 4 CONTRASTING COLORS.  
 2. THE POLYETHYLENE IDENTIFICATION TAPE SHALL BE METALLIC AND HAVE A MINIMUM THICKNESS OF 4 MILS. THE TAPE SHALL READ "CAUTION BURIED FIBER OPTIC". TAPE SHALL BE PLACED DIRECTLY OVER PIPE, 18" BELOW FINAL GRADE.  
 3. 10 GAUGE INSULATED, SOLID COPPER WIRE SHALL BE ATTACHED DIRECTLY TO THE OUTSIDE OF THE OPEN CONDUIT EVERY 10 FEET.  
 4. HANDHOLES SHALL BE PLACED AT LOCATIONS DESIGNATED BY THE TOWN OF CICERO, BUT NO GREATER THAN 400 FEET APART.  
 5. DEVELOPER SHALL SUBMIT SHOP DRAWINGS OF INTERDUCT AND HANDHOLE, FOR REVIEW AND APPROVAL.

**GENERAL NOTES:**

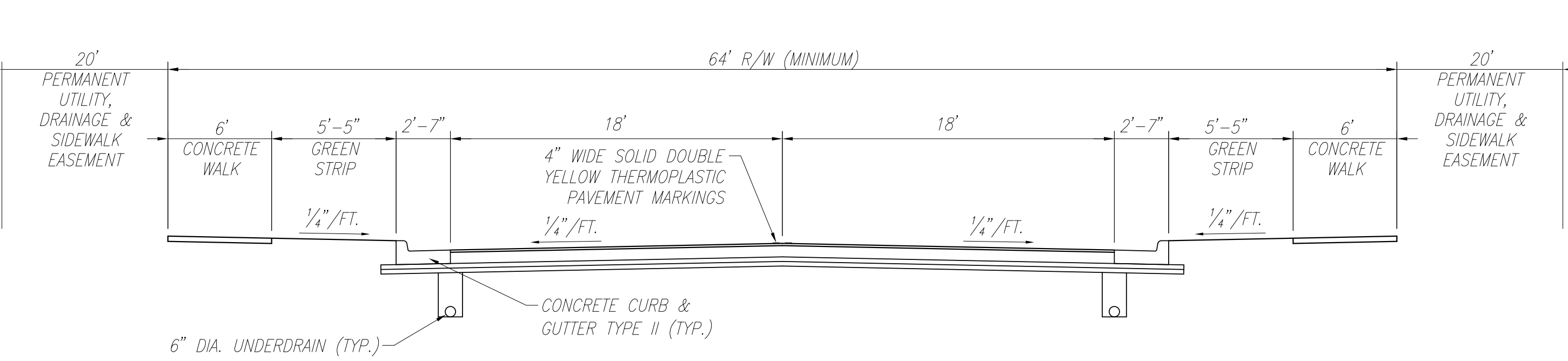
- THE RIGHT-OF-WAY WIDTHS, PAVEMENT WIDTHS AND EASEMENT WIDTHS INDICATED ON THIS SHEET ARE MINIMUM DISTANCES REQUIRED BY THE TOWN OF CICERO. GREATER WIDTHS MAY BE PROVIDED. THE CONTRACTOR SHALL REVIEW THE PLOT AND THE PLANS TO CONFIRM THE VARIOUS WIDTH INDICATED ON THIS SHEET AND SHALL REPORT ANY DISCREPANCY TO THE TOWN OF CICERO PRIOR TO PROCEEDING WITH CONSTRUCTION.
- WHERE NEW SIDEWALK CONNECTS TO EXISTING SIDEWALK, THE WIDTH OF NEW SIDEWALK SHALL MATCH WIDTH OF EXISTING SIDEWALK OR BE A MINIMUM OF 5' WHICHEVER IS GREATER.
- STANDARD PAVEMENT MARKINGS SHALL BE IN STREETS/ROAD AS SHOWN, IN ACCORDANCE WITH THE MOST RECENT INDIANA MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES. FOR ASPHALT PAVEMENTS, ALL PAVEMENT MARKINGS TO BE THERMOPLASTIC. FOR CONCRETE PAVEMENTS, ALL PAVEMENT MARKINGS SHALL BE EPOXY. 4" WIDE DASHED WHITE THERMOPLASTIC SHALL BE PLACED TO DENOTE SAME DIRECTION TRAVEL LANES. 4" WIDE DOUBLE YELLOW THERMOPLASTIC SHALL BE PLACED TO DENOTE SEPARATION OF DIRECTIONAL TRAFFIC.
- ACCELERATION/DECELERATION LANES AND PASSING BLISTERS SHALL BE CONSTRUCTED FOR ALL NEW DEVELOPMENT ENTRANCES, WHICH CONNECT TO A PRIMARY ARTERIAL, MAJOR COLLECTOR, OR INDOT RIGHT-OF-WAY.
- LOCAL RESIDENTIAL STREETS SHALL HAVE A 150 FEET MINIMUM CENTERLINE RADIUS.
- FOR ANY DEVELOPMENT, WHICH DIRECTLY ADJOINS A PRIMARY ARTERIAL, SECONDARY ARTERIAL, OR MAJOR COLLECTOR, AS DEPICTED ON THE CICERO THOROUGHFARE PLAN, THE DEVELOPER SHALL CONDUCT THE FOLLOWING FOR SAID ROADWAY(S):
  - HIRE AN INDEPENDENT TESTING LABORATORY TO COLLECT PAVEMENT CORE SAMPLES EVERY 400 FEET, BUT NO LESS THAN TWO SAMPLES PER ROADWAY. A WRITTEN SUMMARY, WHICH ILLUSTRATES THE AGGREGATE SUBBASE THICKNESS AND PAVEMENT THICKNESS, SHALL BE SUBMITTED TO THE TOWN OF CICERO.
  - DEVELOPER SHALL REPAIR ALL PAVEMENT FAILURES, AS DETERMINED BY THE TOWN OF CICERO.
  - DEVELOPER SHALL WIDEN ADJACENT TRAVEL LANE AND SHOULDER, AS SHOWN THIS SHEET.
  - DEVELOPER SHALL WIDEN EXISTING CULVERTS AND BRIDGE STRUCTURES WITHIN THE LIMITS OF THE DEVELOPMENT.
  - FOLLOWING THE SUCCESSFUL COMPLETION OF WIDENING ADJACENT TRAVEL LANE(S), THE ENTIRE ROADWAY SHALL RECEIVE AN OVERLAY OF 165#/SYS. OF H.A.C. SURFACE #11. THE THICKNESS OF THE OVERLAY SHALL BE INCREASED AS REQUIRED TO PRODUCE A MINIMUM TOTAL PAVEMENT THICKNESS OF 6".
  - DEVELOPER SHALL ONLY BE RESPONSIBLE FOR IMPROVING EXISTING THOROUGHFARE ROADWAYS, BETWEEN THE LIMITS OF THE DEVELOPMENT.
  - MINOR ROADWAY DRAINAGE IMPROVEMENTS SHALL BE INCLUDED WITH THE PAVEMENT WIDENING, SUCH AS REGRADE OF DRAINAGE SWALES AND/OR INSTALLATION OF ROADWAY PIPE CULVERTS.
  - THE DEVELOPER SHALL TRY TO OBTAIN TWO ACCESS ENTRANCES FOR ALL DEVELOPMENTS WITH A MULTISECTIONED SUBDIVISION FOR EMERGENCY INGRESS AND EGRESS. THESE ACCESS ENTRANCES APPLY TO ALL RESIDENTIAL AND/OR COMMERCIAL SUBDIVISIONS. ONE ENTRANCE MAY BE IN THE FORM OF A TEMPORARY ENTRANCE THAT IS CONSTRUCTED IN A MANNER TO HANDLE AND SUPPORT LARGE EMERGENCY VEHICLES WHEN NEEDED. THIS ENTRANCE CAN BE MOVED OR REMOVED UPON COMPLETION OF ANY PARTICULAR SECTION WITHIN THE SUBDIVISION THAT PROVIDES TWO PERMANENT ACCESS ENTRANCES. IT IS NOT THE INTENT OF THE TOWN TO MANDATE WHERE ENTRANCES ARE TO BE PLACED. IT IS RATHER TO PROVIDE TEMPORARY EMERGENCY ACCESS WHEN NEEDED. THE LOCATION OF THE TEMPORARY ENTRANCE CAN BE DISCUSSED IN MORE DETAIL AT A T.A.C. MEETING WITH THE TOWN OF CICERO'S FIRE CHIEF AND CHIEF OF POLICE.
  - SEE SHEET 6 FOR SWALE DETAILS.
  - SEE SHEET 16 FOR LIGHTING SPECIFICATIONS.



**MAJOR COLLECTOR**



**MAJOR COLLECTOR ALTERNATE A**



**COMMERCIAL COLLECTOR**

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