

TRAFFIC SIGNING & PAVEMENT MARKING

NOTES

THE CITY OF EVANS FOLLOWS ALL TRAFFIC SIGNAGE STANDARDS SET FORTH IN THE CURRENT EDITION OF THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (MUTCD).

ROADWAY TRAFFIC SIGNAGE HAS BEEN DETERMINED BY INFORMATION AVAILABLE AT THE TIME OF CONSTRUCTION PLAN REVIEW AND APPROVAL. PRIOR TO INITIATION OF THE WARRANTY PERIOD, THE CITY OF EVANS RESERVES THE RIGHT TO REQUIRE ADDITIONAL SIGNAGE IF IT DETERMINES THAT AN UNFORSEEN CONDITION WARRANTS SUCH ACCORDING TO THE MUTCD, OR THE CDOT STANDARD PLANS M & S STANDARDS.

ALL SIGNAGE SHALL FALL UNDER THE REQUIREMENTS OF THE TWO YEAR WARRANTY PERIOD FOR NEW CONSTRUCTION.

LOCATIONS OF EXISTING SIGNS ARE APPROXIMATE. THE GENERAL CONTRACTOR SHALL COORDINATE WITH THE CITY OF EVANS TO DETERMINE IF EXISTING SIGNS NOT SHOWN ON THE CONSTRUCTION PLANS SHALL BE RESET OR REMOVED.

ALL SIGNS AND PAVEMENT MARKINGS SHALL BE FURNISHED AND INSTALLED IN ACCORDANCE WITH MUTCD STANDARDS.

THE DEVELOPER / CONTRACTOR INSTALLING THE SIGNS SHALL BE RESPONSIBLE FOR LOCATING AND PROTECTING ALL UNDERGROUND UTILITIES.

STREET AND AVENUE SIGNS SHALL BE EXTRUDED ALUMINUM 6" X 30" MINIMUM, CITY OF EVANS STANDARD REFLECTIVE GREEN BACKGROUND WITH WHITE BLOCK LETTERING, CITY LOGO, AND NUMBERING.

ALL SIGNS SHALL BE MOUNTED WITH VANDAL-PROOF BOLTS.

ALL SIGNS SHALL BE INSTALLED ON UNISTRUT TELES PAR TYPE PERFORATED POSTS WITH ANCHORS AT THE PROPER HEIGHT AS PER CURRENT MUTCD STANDARDS.

UNISTRUT TELES PAR TYPE POSTS SHALL MEET OR EXCEED THE FOLLOWING:

1. POSTS – 1 ¾" X 1 ¾", 12 GAUGE, ASTM SPECIFICATION NUMBER A4446, GRADE A, DRILLED ON 1" CENTERS.

2. ANCHORS – 2” X 2”, 12 GAUGE, ASTM SPECIFICATION NUMBER A4446, DRILLED ON 1” CENTERS.
3. ALL POSTS AND ANCHORS SHALL BE GALVINIZED TO ASTM SPECIFICATION A52 COATING DESIGNATION G90.

THE CITY OF EVANS FOLLOWS ALL PAVEMENT MARKING STANDARDS SET FORTH IN THE CURRENT EDITION OF THE “MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES” (MUTCD).

STRIPING HAS BEEN DETERMINED BY INFORMATION AVAILABLE AT THE TIME OF CONSTRUCTION PLAN REVIEW AND APPROVAL. PRIOR TO INITIATION OF THE WARRANTY PERIOD, THE CITY RESERVES THE RIGHT TO REQUIRE ADDITIONAL STRIPING IF THE CITY ENGINEER DETERMINES THAT AN UNFORSEEN CONDITION WARRANTS SUCH ACCORDING TO THE MUTCD OR THE CDOT STANDARD PLANS M & S STANDARDS.

ALL STRIPING SHALL FALL UNDER THE REQUIREMENTS OF THE TWO YEAR WARRANTY PERIOD FOR NEW CONSTRUCTION. (EXCEPT NORMAL TRAFFIC WEAR ON TRAFFIC MARKINGS)

ALL SURFACES SHALL BE THOROUGHLY CLEANED PRIOR TO INSTALLATION OF STRIPING OR MARKINGS TO PREPARE THE PAVEMENT SURFACE FOR PROPER ADHESION. ALL SYMBOLS, INCLUDING ARROWS, ONLYS, CROSSWALKS, STOP BARS, ETC. SHALL BE PRE-FORMED THERMO-PLASTIC, PAINTED, OR EPOXY PER THE CITY OF EVANS STANDARDS.

MARKINGS THAT MUST BE VISIBLE AT NIGHT SHALL BE RETROREFLECTIVE UNLESS AMBIENT ILLUMINATION ASSURES THAT THE MARKINGS ARE ADEQUATELY VISIBLE.

PARKING LOT STRIPING AND REQUIRED ACCESS AISLES FOR ADA ACCESSIBLE SPACES SHALL BE REFLECTIVE WHITE LINES TO INDICATE THE PARKING STALLS. PARKING DIRECTIONAL SYMBOLS SHALL ALSO BE REFLECTIVE WHITE PER MUTCD STANDARDS.

REMOVAL OF EXISTING PAVEMENT MARKINGS SHALL BE ACCOMPLISHED BY A METHOD THAT DOES NOT MATERIALLY DAMAGE THE SURFACE OR TEXTURE OF THE PAVEMENT. THE PAVEMENT MARKINGS SHALL BE REMOVED TO THE EXTENT THAT THEY WILL NOT BE VISIBLE UNDER DAY OR NIGHT CONDITIONS. UNDER NO CIRCUMSTANCES SHALL BLACK PAINT BE USED TO COVER EXISTING MARKINGS, OR MISTAKES IN STRIPING.