

- 4. UNDER NO CIRCUMSTANCES SHALL AN EXISTING TERMIAL, THAT WAS DESIGNED USING A PREVIOUS STANDARD, BE ATTACHED TO OR MODIFIED IN ANYWAY FROM ITS ORIGINAL DESIGN. IF ANY MODIFICATION IS REQUIRED AND A PROPER BARRIER WARRANT HAS BEEN COMPLETED, THE ENTIRE BARRIER INSTALLATION SHALL BE COMPLETELY REMOVED AND REPLACED WITH A NEW SYSTEM THAT CONFORMS TO THE CURRENT STANDARD.
- 5. TRAFFIC BARRIER TERMINAL SHALL BE IN ACCORDANCE WITH THE MANUFACTURER'S DETAILS AND SPECIFICATIONS.
- 6. NO ROADSIDE OBSTRUCTION OF ANY TYPE-FIXED OR BREAKAWAY, EITHER TEMPORARY OR PERMANENT SHALL BE ALLOWED WITHIN THIS RECOVERY AREA.
- 7. NO CURVED W-BEAM SECTIONS ARE PERMITTED WITHIN THE TERMINAL PAY LIMITS. THE TRAFFIC BARRIER TERMINAL TYPE T1 (SPECIAL) SHALL BE LAID OUT IN A STRAIGHT LINE.
- 8. TERMINAL POSTS SHALL NOT BE INSTALLED IN CONCRETE OR HMA. WHEN NECESSARY USE LEAVE-OUT DETAIL SHOWN ON STANDARD C1.
- 9. THE TERMINAL SYSTEM HAS BEEN PERFORMANCE-TESTED FOR CRASHWORTHINESS UNDER PROCEDURCES DEFINED IN THE NATIONAL COOPERATIVE HIGHWAY RESEARCH REPORT (NCHRP) REPORT 350. NO MODIFICATION TO THIS STANDARD DRAWING SHALL BE PERMITTED.

SHEET 1 OF 3

CONTRACT 60131 SHEET 907 OF 963

Illinois Tollway Open Roads for a Faster Future

REVISIONS SHOULDER WIDENING FOR 3-1-2010 ADDED OBSTRUCTION FREE ZONES, REVISED NOTES.
ADDED NEW SHEET, SHOULDER WIDENING WITH GUTTER.
1-1-2011 REVISED NOTES, ADDED CURVED ROADWAY TERMINAL TRAFFIC BARRIER TERMINAL TYPE TI (SPECIAL) PLACEMENT. 2-7-2012 REVISED SLOPE NOTE STANDARD C6-03

SLOPE 1:21/2 MAX. 1:4 DESIRABLE

AGGREGATE SHOULDERS

NOTE FOR INSTALLATION ON TANGENT ROADWAY:

SECTION A-A

(IMPACT HEAD OMITTED FOR CLARITY.)

TRAFFIC BARRIER TERMINAL SHALL BE INSTALLED AT A 50:1 TAPER MEASURED FROM EDGE OF TRAVELED WAY.

GROUND LINE,

OR FLATTER

SLOPE 1:10

NOTE FOR INSTALLATION ON CURVED ROADWAY:

THE EDGE OF THE TERMINAL EXTRUDER HEAD SHALL BE OFFSET A DISTANCE FROM A POINT ON THE BACK OF THE CURVED EDGE OF PAVED SHOULDER AS SHOWN IN TABLE 1.

Paul Koracs DATE 7-1-2009