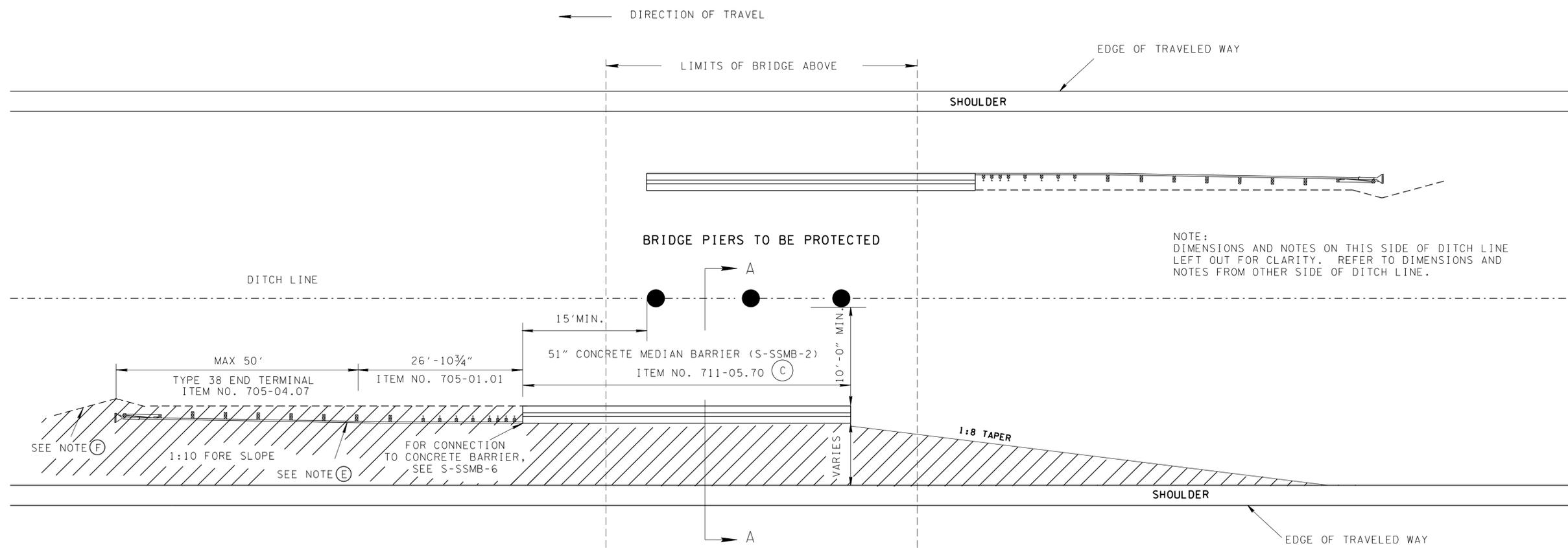
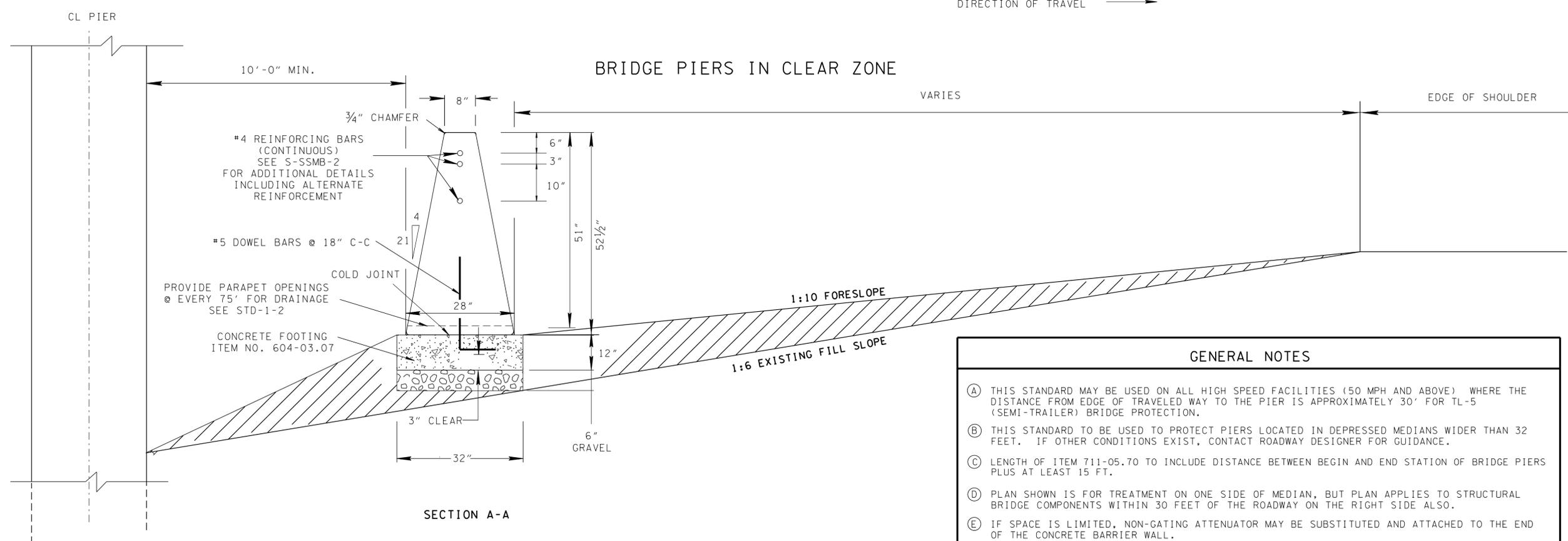


REV. 4-11-14: ADDED NOTE (D).  
 REV. 2-5-16: ADDED WALL SECTION DETAIL. UPDATED GENERAL NOTES.  
 REV. 10-10-16: REVISED BARRIER LOCATION. REMOVED LENGTH OF NEED TABLE.



NOTE:  
 DIMENSIONS AND NOTES ON THIS SIDE OF DITCH LINE LEFT OUT FOR CLARITY. REFER TO DIMENSIONS AND NOTES FROM OTHER SIDE OF DITCH LINE.



**GENERAL NOTES**

(A) THIS STANDARD MAY BE USED ON ALL HIGH SPEED FACILITIES (50 MPH AND ABOVE) WHERE THE DISTANCE FROM EDGE OF TRAVELED WAY TO THE PIER IS APPROXIMATELY 30' FOR TL-5 (SEMI-TRAILER) BRIDGE PROTECTION.

(B) THIS STANDARD TO BE USED TO PROTECT PIERS LOCATED IN DEPRESSED MEDIANS WIDER THAN 32 FEET. IF OTHER CONDITIONS EXIST, CONTACT ROADWAY DESIGNER FOR GUIDANCE.

(C) LENGTH OF ITEM 711-05.70 TO INCLUDE DISTANCE BETWEEN BEGIN AND END STATION OF BRIDGE PIERS PLUS AT LEAST 15 FT.

(D) PLAN SHOWN IS FOR TREATMENT ON ONE SIDE OF MEDIAN, BUT PLAN APPLIES TO STRUCTURAL BRIDGE COMPONENTS WITHIN 30 FEET OF THE ROADWAY ON THE RIGHT SIDE ALSO.

(E) IF SPACE IS LIMITED, NON-GATING ATTENUATOR MAY BE SUBSTITUTED AND ATTACHED TO THE END OF THE CONCRETE BARRIER WALL.

(F) FOR ADDITIONAL GRADING REQUIREMENTS AT END TERMINAL, SEE S-GRT-2P OR S-GRT-2R.

MINOR REVISION -- FHWA APPROVAL NOT REQUIRED.

STATE OF TENNESSEE  
 DEPARTMENT OF TRANSPORTATION

SAFETY PLAN  
 FOR BRIDGE PIERS  
 IN  
 CLEAR ZONE

7-11-13 S-PL-4

1/16/2016 9:51:16 AM C:\Standard Drawings\Drawings\Drawings\PL-4\_101016.DGN