PROJECT REFERENCE NO. SHEET NO.

NOTE: IF EXISTING GUARDRAIL IS LOWER THAN 29", USE AN ADDITIONAL 12'-6" LONG SECTION OF GUARDRAIL, FOR EVERY 1" OF HEIGHT DIFFERENCE, TO TRANSITION FROM EXISTING GUARDRAIL TO PROPOSED 31" GUARDRAIL.

PROPOSED 31" MOUNTING HEIGHT FOR GUARDRAIL

25'-0" GUARDRAIL MOUNTING HEIGHT TRANSITION

EXISTING 29" GURADRAIL MOUNTING HEIGHT

3'-132" 6'-3" 3'-132" 6'-3" 3'-132" 6'-3" 6'-3"

3'-132" 6'-3" 3'-132" 6'-3" 6'-3"

GROUND

W-BEAM MIDSPAN
PANEL SPLICE

ELEVATION VIEW

TRANSITION FROM 29" TO 31" W-BEAM GUARDRAIL MOUNTING HEIGHT

ROADWAY DETAIL DRAWING FOR GUARDRAIL INSTALLATION

SEAL

O'NGINEE

M

HALLING

M

HALLING

THE CARO

OFESSION

THE CARO

THE CA

SHEET 5 OF 9
862D02

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

CONTRACTS STANDARDS
AND DEVELOPMENT UNIT
Office 919-707-8950 FAX 919-250-4119

SEE TITLE BLOCK

ORIGINAL BY: K. Aldridge DATE: 02-25

MODIFIED BY: DATE: CHECKED BY: DATE: FILE SPEC.:

U:\Special Details Revisions\862DØ2 Detail\862DØ2 . .***USERNAME\$\$\$