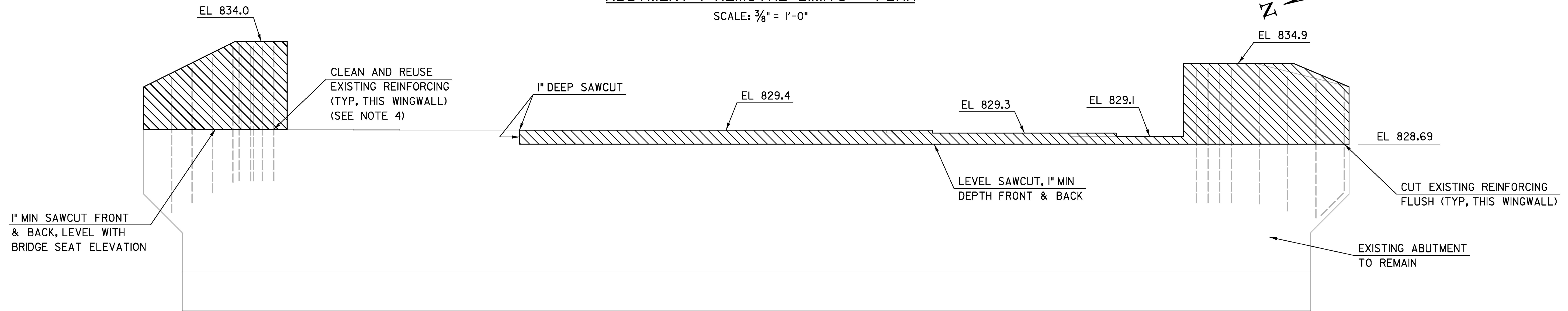
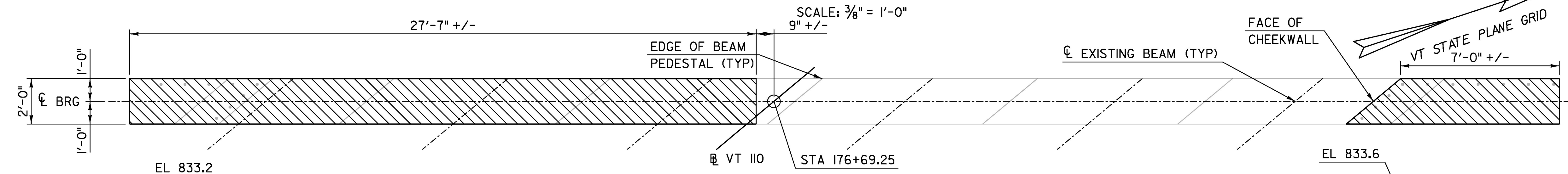


**ABUTMENT 1 REMOVAL LIMITS - PLAN**

SCALE: 3/8" = 1'-0"

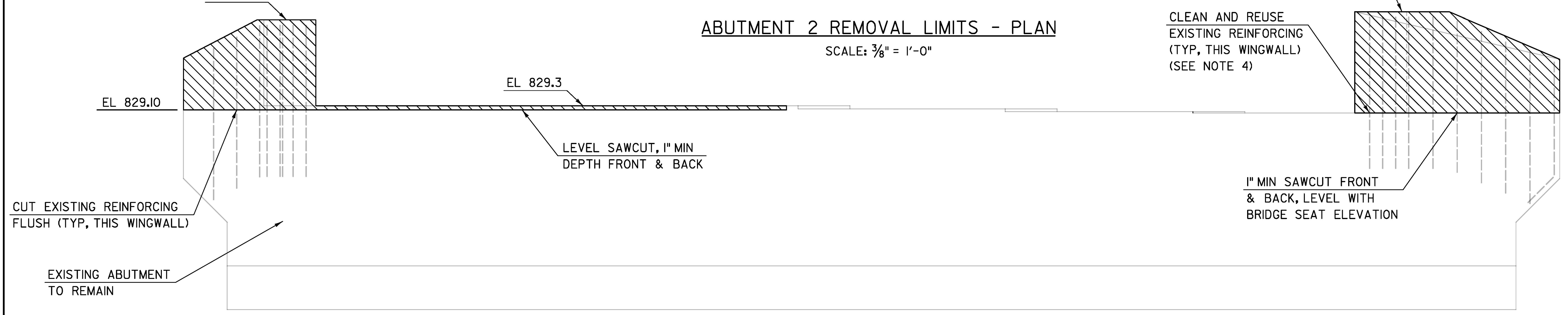


**ABUTMENT 1 REMOVAL LIMITS - ELEVATION**



**ABUTMENT 2 REMOVAL LIMITS - PLAN**

SCALE: 3/8" = 1'-0"



**ABUTMENT 2 REMOVAL LIMITS - ELEVATION**

SCALE: 3/8" = 1'-0"

**NOTES:**

1. EXISTING GIRDER BEARINGS SHALL BE REMOVED IN THEIR ENTIRTY AND CORRESPONDING ANCHOR RODS CUT FLUSH WITH THE BRIDGE SEAT.
2. PAYMENT FOR REMOVAL OF EXISTING WINGWALLS, BEARINGS, ANCHOR RODS, AND CLEANING EXISTING STEEL REINFORCMENT WILL BE MADE UNDER ITEM 529.20, "PARTIAL REMOVAL OF STRUCTURE."
3. ABUTMENT REMOVAL LIMITS ARE APPROXIMATE AND REPRESENT THE MINIMUM AMOUNT TO BE REMOVED. THE CONTRACTOR MAY ADJUST THE LIMITS SHOWN WITH THE APPROVAL OF THE RESIDENT. NO ADJUSTMENT IN PAYMENT WILL BE MADE FOR REMOVAL OR PROPOSED CONCRETE QUANTITIES.
4. AT THE CONTRACTOR'S OPTION, EXISTING WINGWALL REINFORCEMENT MAY BE CUT FLUSH WITH THE CONCRETE REMOVAL LIMITS SHOWN AND NEW REINFORCEMENT DRILLED AND GROUTED IN PLACE. SEE "ABUTMENT 1 RECONSTRUCTION" SHEET FOR ADDITIONAL DETAILS.

**LEGEND:**

CONCRETE REMOVAL LIMITS

**TYLIN**INTERNATIONAL

PROJECT NAME:	CHelsea
PROJECT NUMBER:	BHF 0169(10)
FILE NAME:	z12ci52abu+r1.dgn
PROJECT LEADER:	J. OLUND
DESIGNED BY:	B. TOOTHAKER
ABUTMENT REMOVAL DETAILS	
PLOT DATE:	8/31/2016
DRAWN BY:	S. MORGAN
CHECKED BY:	J. OLUND
SHEET	112 OF 137