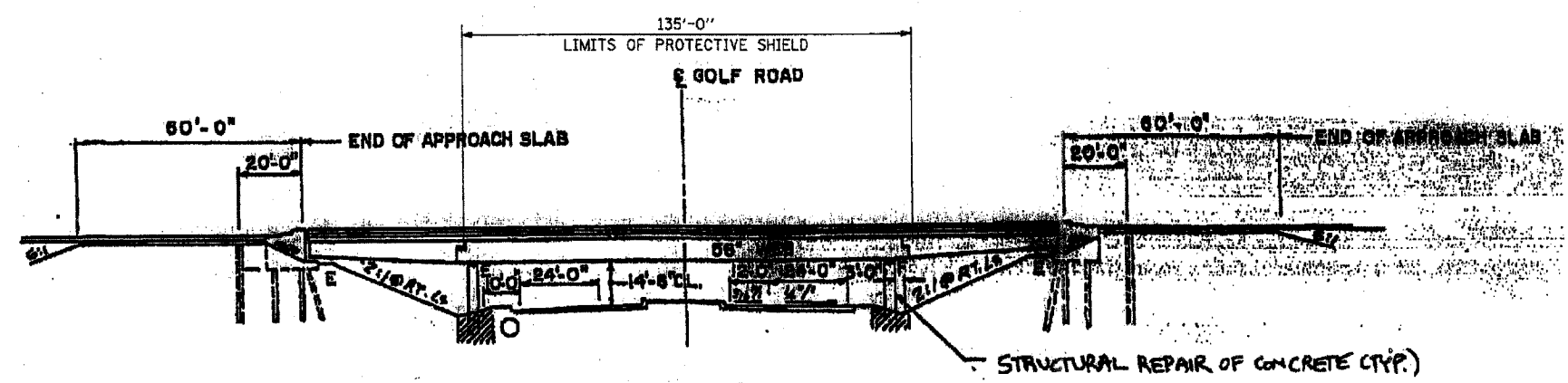


FILE NO.	SECTION	COUNTY	FEEL SHEETS	SHEET NO.
290	2006-0301	COOK	78	51
STA. TO STA.		FEEL. AND PROJECT		

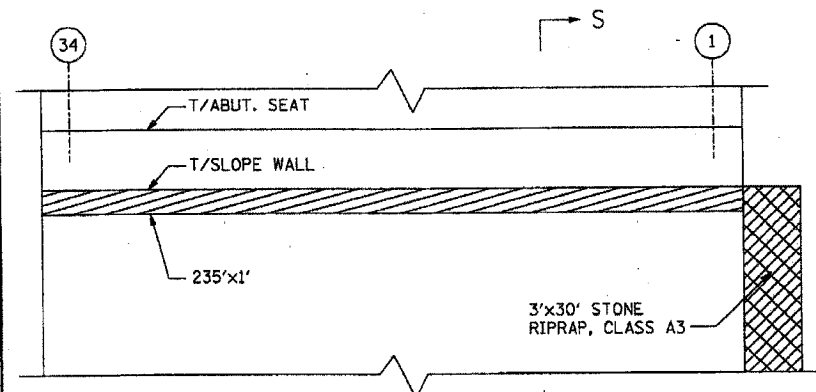
CONTRACT NO. 60B79



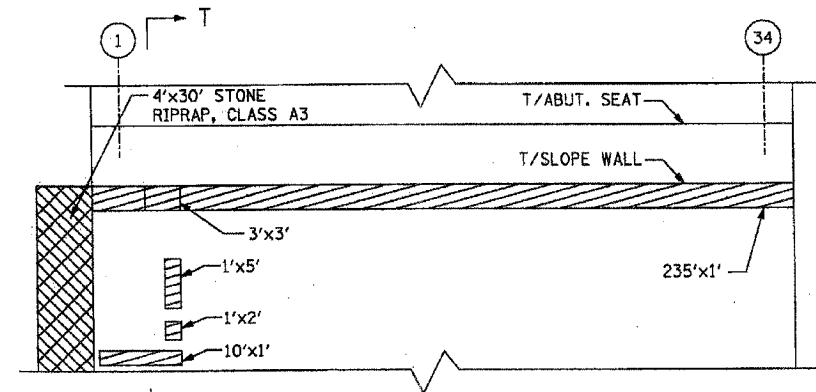
**ELEVATION**

**GENERAL NOTES:**

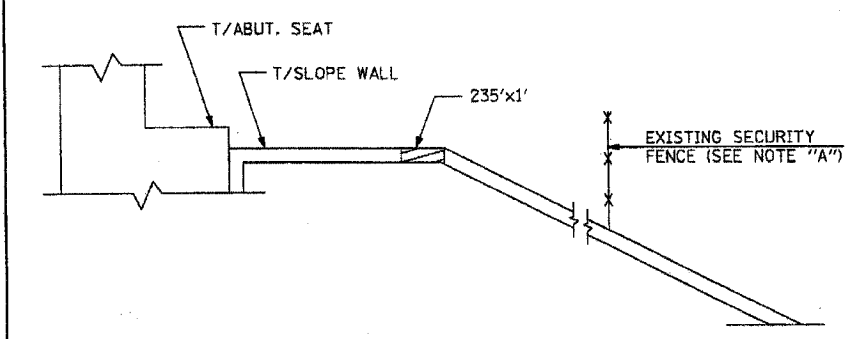
1. PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO ROUTINE VARIATIONS. THE CONTRACTOR SHALL FIELD VERIFY EXISTING DIMENSIONS AND DETAILS AFFECTING NEW CONSTRUCTION AND MAKE NECESSARY APPROVED ADJUSTMENTS PRIOR TO CONSTRUCTION OR ORDERING OF MATERIALS. SUCH VARIATIONS SHALL NOT BE CAUSE FOR ADDITIONAL COMPENSATION FOR A CHANGE IN SCOPE OF THE WORK, HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED BASED UPON THE UNIT PRICE BID FOR THE WORK.
2. THE CONTRACTOR MUST USE EXTREME CAUTION DURING CONCRETE REMOVAL AND MUST NOT NICK, CUT OR DAMAGE IN ANY WAY, ANY OF THE STEEL BEAMS. THE EXISTING REINFORCEMENT BARS EXTENDING INTO THE REMOVAL AREA SHALL BE CLEANED, STRAIGHTENED AND INCORPORATED INTO THE NEW CONSTRUCTION. ANY REINFORCEMENT BARS THAT ARE DAMAGED DURING CONCRETE REMOVAL SHALL BE REPLACED WITH AN APPROVED BAR SPLICER OR ANCHORAGE SYSTEM. COST INCLUDED WITH CONCRETE REMOVAL.
3. ALL STRUCTURAL STEEL SHALL CONFORM TO AASHTO CLASSIFICATION M-270, GR. 36 UNLESS OTHERWISE NOTED.
4. ALL EXPOSED CONCRETE EDGES SHALL BE CHAMFERED 3/4" UNLESS OTHERWISE NOTED.
5. REINFORCEMENT BARS SHALL CONFORM TO THE REQUIREMENTS OF ASTM A-706, GR. 60 (IL. MODIFIED). SEE SPECIAL PROVISIONS.
6. REINFORCEMENT BARS DESIGNATED (E) SHALL BE EPOXY COATED.



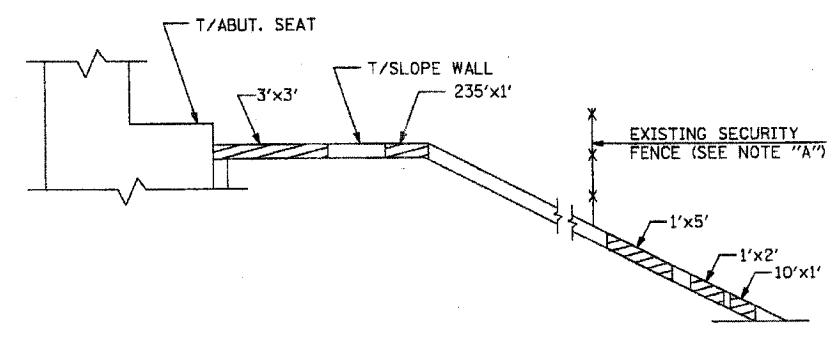
**SOUTH ABUTMENT SLOPE WALL ELEVATION**



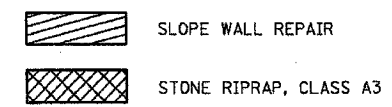
**NORTH ABUTMENT SLOPE WALL ELEVATION**



**SECTION S-S**



**SECTION T-T**



**NOTE "A":**  
PRIOR TO BEGINNING WORK, CONTRACTOR SHALL DETERMINE WHETHER EXISTING SECURITY FENCE CONFLICTS WITH SLOPE WALL REPAIR. CONTRACTOR SHALL REMOVE AND REPLACE PORTIONS OF THE FENCE IF NECESSARY. COST INCLUDED WITH "SLOPE WALL REPAIR"

BILL OF MATERIAL		
DESCRIPTION	UNIT	QUANTITY
HOT-MIX ASPHALT SURFACE REMOVAL (DECK)	SQ. YD.	5,609
PROTECTIVE SHIELD	SQ. YD.	3,510
STRUCTURAL REPAIR OF CONCRETE (DEPTH EQUAL TO OR LESS THAN 5")	SQ. FT.	290
EPOXY CRACK INJECTION	FT.	137
POLYMER CONCRETE	CU. FT.	45
SILICONE JOINT SEALER, 1"	FT.	456
BRIDGE DECK LATEX CONCRETE OVERLAY, 2 1/2" INCHES	SQ. YD.	5,609
SILICONE JOINT SEALER, 2 1/2"	FT.	239
SILICONE JOINT SEALER, 1 3/4"	FT.	239
BRIDGE DECK HYDRO-SCARIFICATION 3/4"	SQ. YD.	5,609
FLOOR DRAINS	EACH	20
DECK SLAB REPAIR (FULL DEPTH, TYPE I)	SQ. YD.	10
DECK SLAB REPAIR (FULL DEPTH, TYPE II)	SQ. YD.	91
SLOPE WALL REPAIR	SQ. YD.	56
CONCRETE REMOVAL	CU. YD.	63
REINFORCEMENT BARS, EPOXY COATED	LB.	19,530
CONCRETE SUPERSTRUCTURE	CU. YD.	90
GUARDRAIL REMOVAL	FT.	683
TEMPORARY CONCRETE BARRIER	FT.	910
RELOCATE TEMPORARY CONCRETE BARRIER	FT.	1,365
CONCRETE BARRIER, DOUBLE FACE, 42 IN.	FT.	683
STONE RIPRAP, CLASS A3	SQ. YD.	24
MODIFY EXISTING CONNECTION TO SIGN STRUCTURE	EACH	1
REMOVE AND RE-ERECT BRIDGE MOUNTED SIGN	EACH	1

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**ELEVATION AND GENERAL NOTES**  
 F.A.I. RTE. 290 (I-290) OVER GOLF ROAD  
 F.A.I. RTE. 290 SECTION: 2006-0301  
 COOK COUNTY STATION 612+95.92  
 STRUCTURE NO. 016-0980

SCALE: DATE: MAY 10, 2007  
 DRAWN BY: D.L./F.M.  
 CHECKED BY: B.N.S./J.C.N.

**CHRISTIAN-ROGE & ASSOC., INC.**  
 CHICAGO ILLINOIS