

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	(06-6B)I	BUREAU	6	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 66743		

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

**PROPOSED  
HIGHWAY PLANS**

**FAI ROUTE 80 (I-80)  
SECTION (06-6B)I**

**BUREAU COUNTY  
C-93-025-08  
EROSION REPAIR**

INDEX OF SHEETS

1. COVER SHEET
2. GENERAL NOTES
3. SUMMARY OF QUANTITIES
4. TYPICAL SECTIONS
5. PLAN AND ELEVATION
6. RIPRAP DETAILS

STANDARDS

- 000001-05 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS  
701101-01 OFF-ROAD OPERATIONS MULTILANE, 4.5 m (15') TO 600 mm (24") FROM PAVEMENT EDGE  
701106-01 OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 4.5 m (15') AWAY  
701400-02 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY  
701406-04 LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY

J.U.L.I.E.  
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION  
1-800-892-0123  
OR 811

MICROFILMED  
REEL NUMBER  
AWARDED  
RESIDENT ENGINEER  
AS BUILT CHANGES WERE MADE  
ON THE FOLLOWING SHEETS

DISTRICT NO. 815-434-6131  
JULIE 1-800-892-0123  
PROJECT ENGINEER : JOE KANNEL  
UNIT CHIEF : RON WOODSHANK

**CONTRACT NO. 66743**



**FUNCTIONAL CLASSIFICATION  
RURAL - INTERSTATE  
F.A.I. ROUTE 80 (I-80)  
2005 ADT = 20700  
P.V = 55.1% M.U. = 41.1% S.U. = 3.8%**

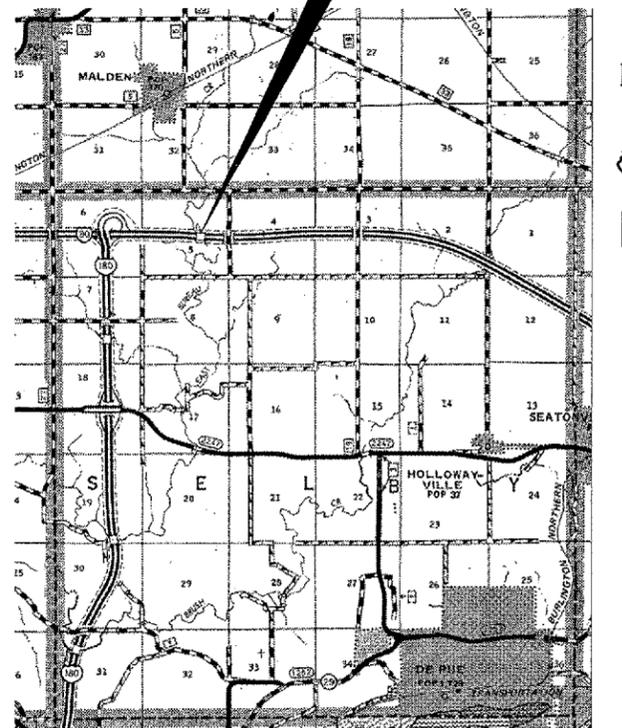
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED 12/20 07  
*George Rayner*  
DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

February 1, 20 08  
*Eric E. Harn*  
INTERIM ENGINEER OF DESIGN AND ENVIRONMENT

February 1, 20 08  
*Christine M. Reed*  
DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

**PROJECT LOCATION**  
S.N. 006-0024 (EB)  
S.N. 006-0025 (WB)  
OVER E. BUREAU CREEK  
1.2 MI. EAST OF I-180



**LOCATION MAP**  
NOT TO SCALE  
POINT LOCATION

**PRINTED BY THE AUTHORITY  
OF THE STATE OF ILLINOIS**

GENERAL NOTES

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 THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY FURNISHED BASED UPON THE UNIT BID PRICE FOR THE WORK.

FOR STABILIZATION, ALL TYPE III BARRICADES SHALL REQUIRE A MINIMUM OF FOUR SAND BAGS PER BARRICADE.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY FROM CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. THE "JULIE" NUMBER IS 1-800-892-0123. A MINIMUM OF FORTY-EIGHT (48) HOURS ADVANCE NOTICE IS REQUIRED.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.

ABANDONED UNDERGROUND UTILITIES THAT CONFLICT WITH CONSTRUCTION SHALL BE DISPOSED OF OUTSIDE THE LIMITS OF THE RIGHT OF WAY ACCORDING TO ARTICLE 202.03 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER. THIS WORK WILL NOT BE PAID FOR SEPARATELY BUT SHALL BE INCLUDED IN THE COST OF "STONE DUMPED RIPRAP, CLASS A4".

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER LISTED ON THE INDEX OF SHEETS OR THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DISTRICT THREE

PREPARED BY: *Paul Powell*  
DISTRICT STUDIES & PLANS ENGINEER

DATE: 12-18-07

EXAMINED BY: *Harb Jung*  
DISTRICT CONSTRUCTION ENGINEER

*Jung*  
DISTRICT MATERIALS ENGINEER  
*Bruce A. Weber*  
DISTRICT OPERATIONS ENGINEER

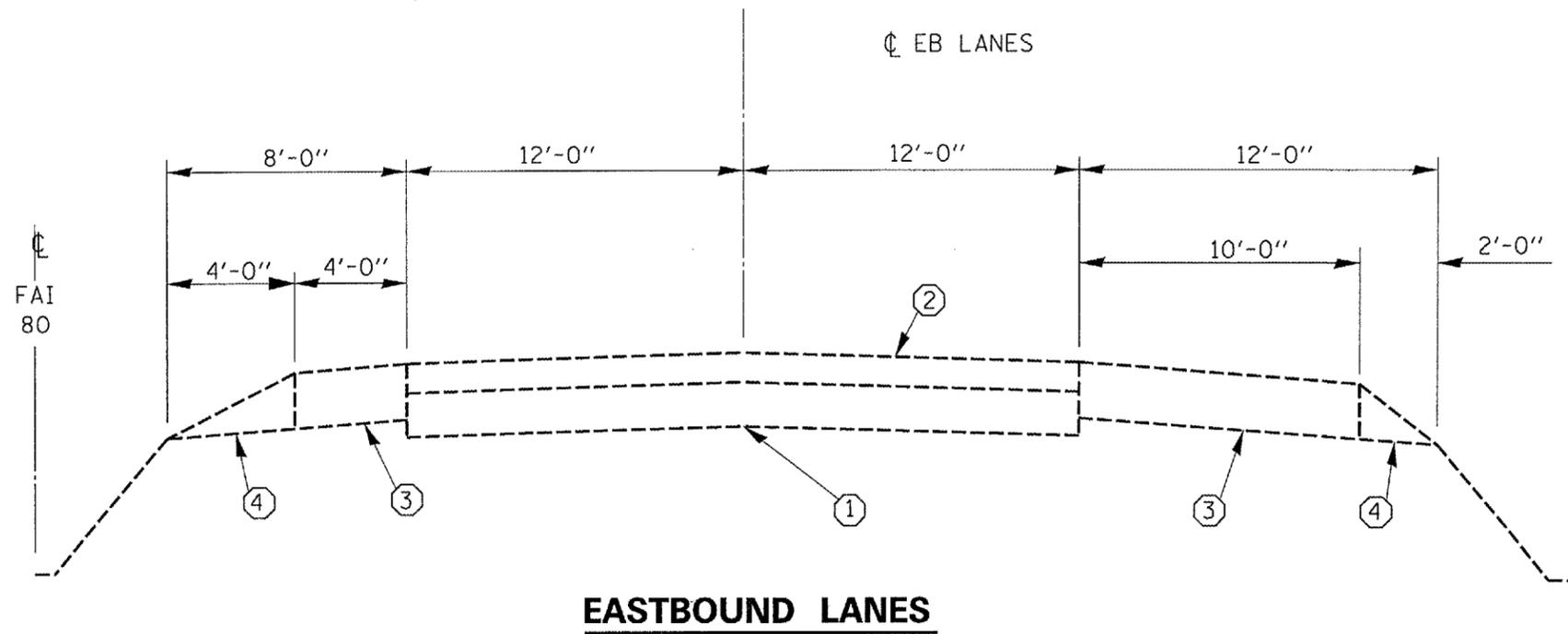
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PLOT SCALE = 41.3612' / IN.	CHECKED -	DRAWN - RON WOODSHANK	REVISED -			SCALE: NONE	SHEET NO. 2 OF 6 SHEETS	STA.	TO STA.	CONTRACT NO. 66743		
PLOT DATE = Dec 06, 2007 - 08:12:27 AM	DATE -	CHECKED -	REVISED -									
	DATE -	CHECKED -	REVISED -									

## SUMMARY OF QUANTITIES

CONSTRUCTION CODE TYPE: SFTY-2A

RURAL  
100% STATE  
TOTAL  
QUANTITY

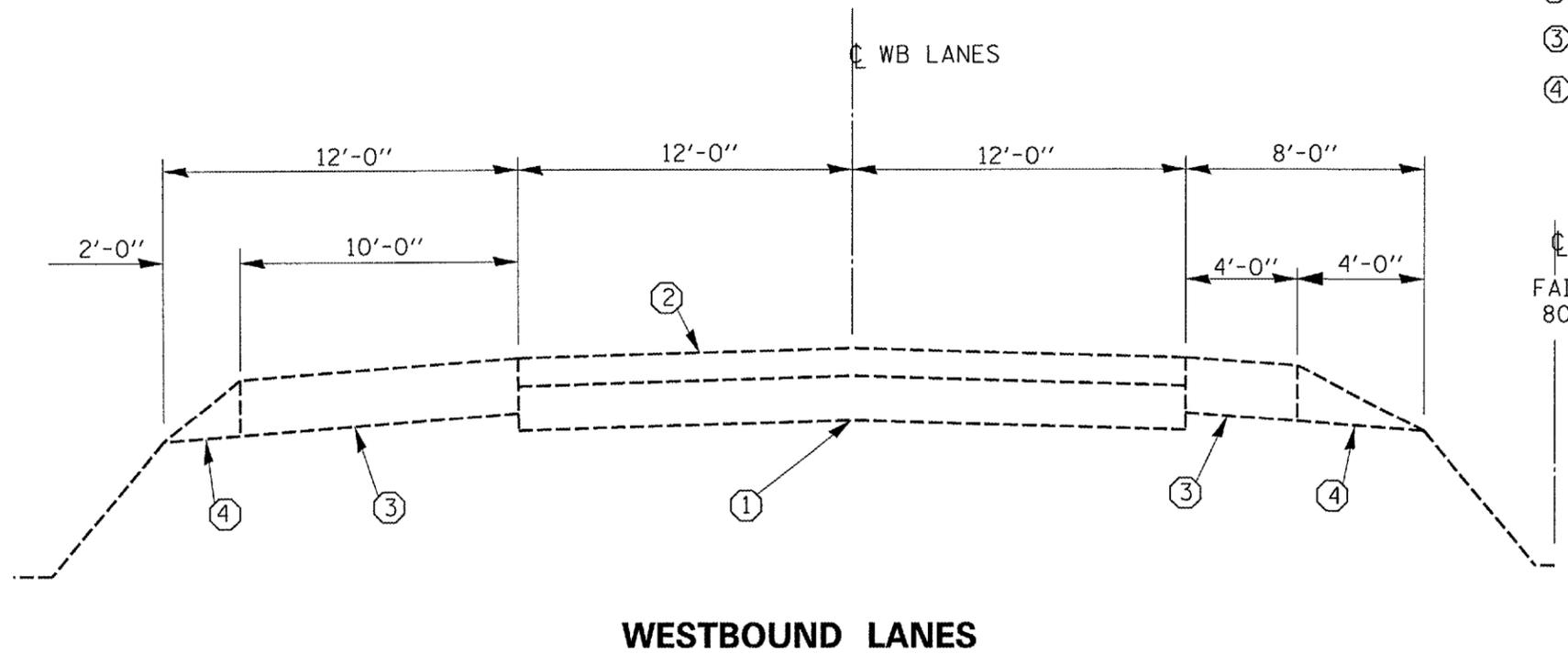
CODE NO.	ITEM	UNIT	RURAL 100% STATE TOTAL QUANTITY
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	455
67100100	MOBILIZATION	L SUM	1
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1



**EASTBOUND LANES**

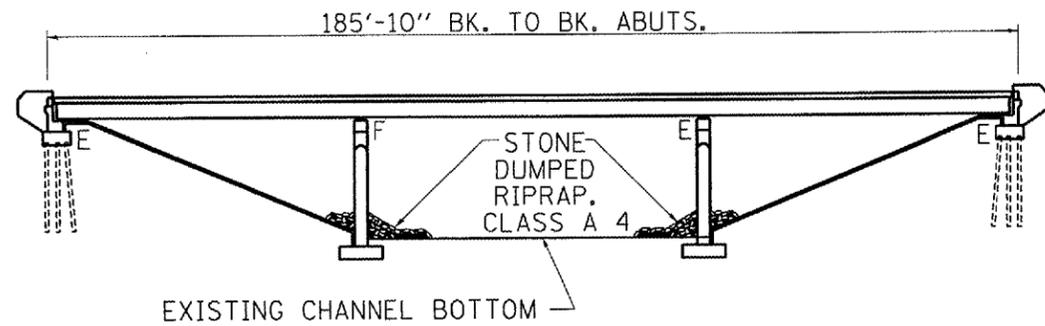
**LEGEND**

- ① 10" PCC JOINTED PAVEMENT
- ② 6 1/2" HOT-MIX ASPHALT OVERLAY
- ③ HOT-MIX ASPHALT SHOULDER
- ④ AGGREGATE SHOULDER

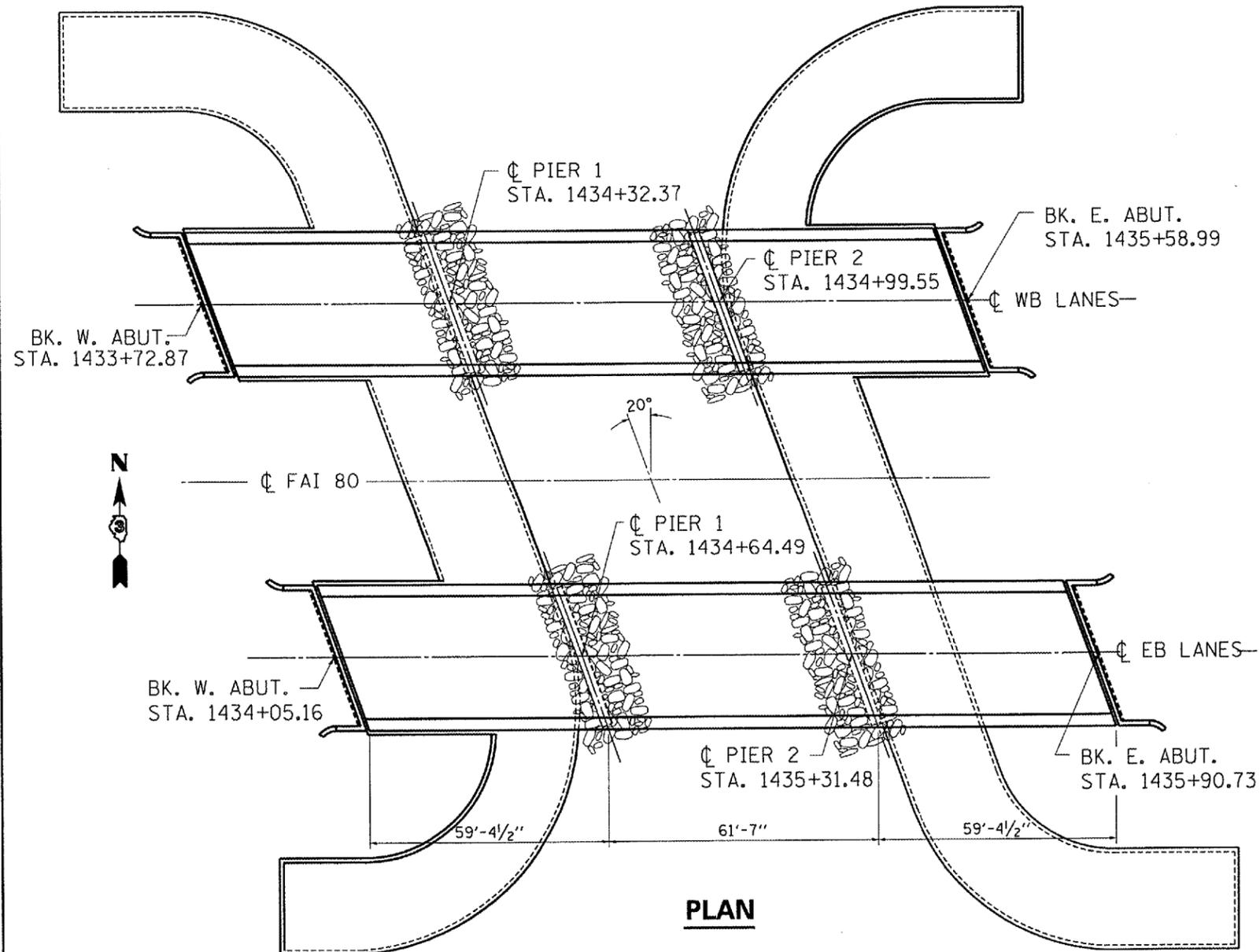


**WESTBOUND LANES**

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		DATE -	REVISED -									



**ELEVATION**



**PLAN**

**NOTES**

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS	1.4	TONS / CU YD
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STONE DUMPED RIPRAP, CLASS A4 SHALL BE PLACED AS SHOWN ON PLAN DETAILS OR AS DIRECTED BY THE ENGINEER. NO EXCAVATION SHALL BE PERMITTED FOR THE PLACEMENT OF THE RIPRAP.

*TOTAL BILL OF MATERIALS*

ITEM	UNIT	TOTAL
STONE DUMPED RIPRAP, CLASS A4	TON	455

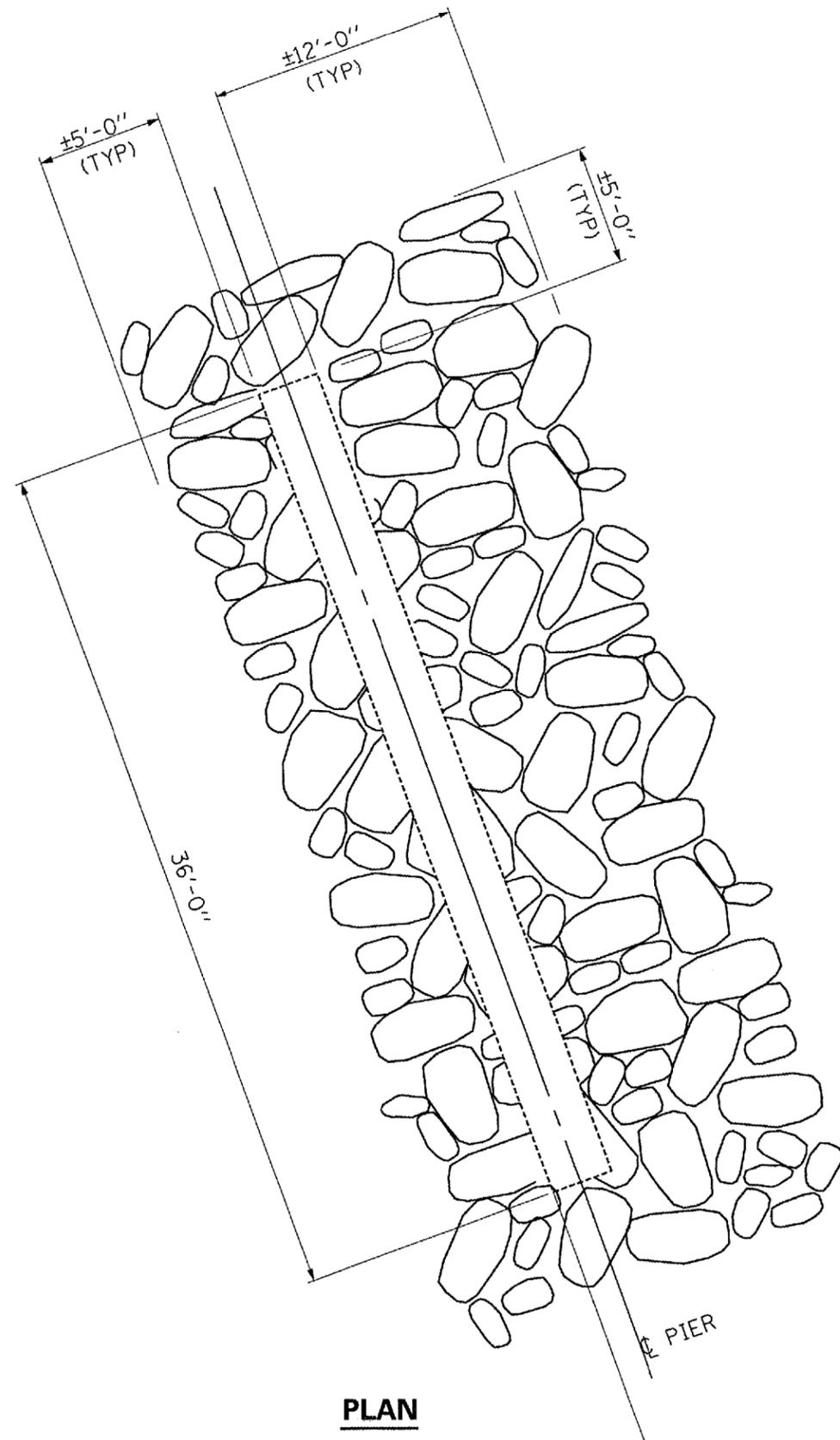
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		DRAWN - RON WOODSHANK	REVISED -
		CHECKED -	REVISED -
		DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

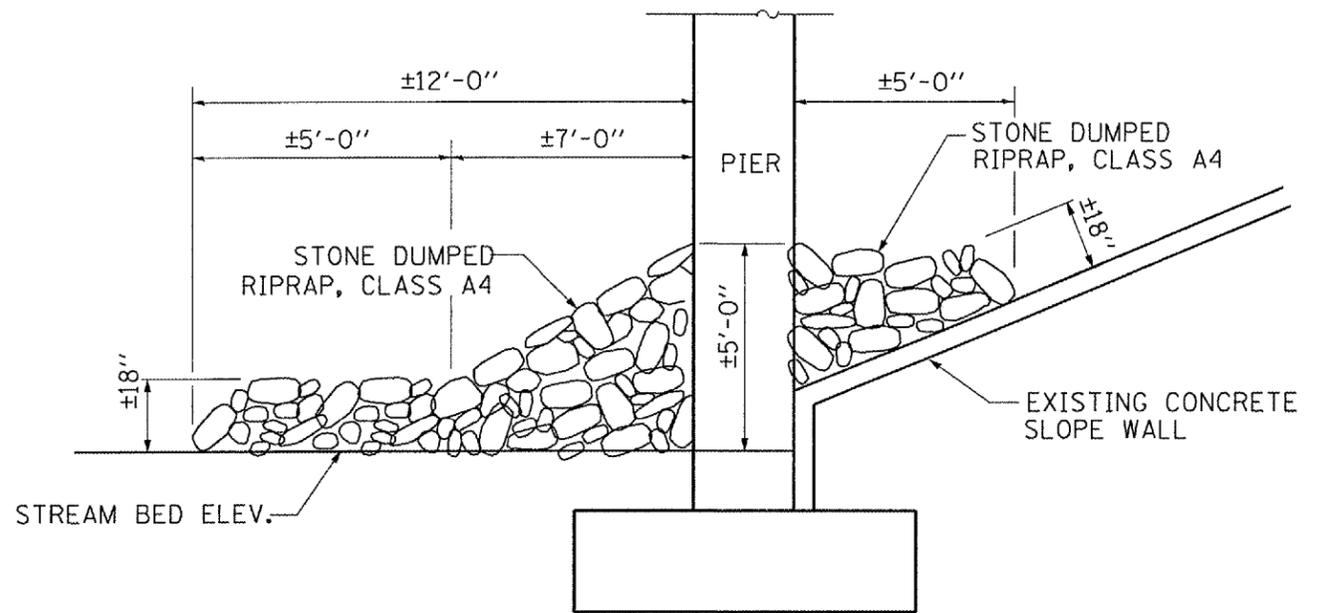
**PLAN AND ELEVATION**

SCALE: NONE SHEET NO. 5 OF 6 SHEETS STA. TO STA.

F.A. RTE. 80	SECTION (06-6B)	COUNTY BUREAU	TOTAL SHEETS 6	SHEET NO. 5
FED. ROAD DIST. NO. ILLINOIS			CONTRACT NO. 66743	



**PLAN**



**ELEVATION**

FILE NAME =	USER NAME = woodshankr1	DESIGNED - RON WOODSHANK	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>RIPRAP DETAILS</b>		F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
ct:\projects\main\08\cm318\details.dgn		DRAWN - RON WOODSHANK	REVISED -				80	(06-6B)	BUREAU	6	6
PLOT SCALE = 41.3612' / IN.		CHECKED -	REVISED -		SCALE: NONE	SHEET NO. 6 OF 6 SHEETS	STA.	TO STA.	FED. ROAD DIST. NO.	ILLINOIS	
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