

INDEX OF SHEETS

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STANDARDS

- 701001-02 OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' (4.5 m) AWAY
- 701006-05 OFF-ROAD OPERATIONS 2L, 2W, 15' (4.5 m) TO 24" (600 mm) FROM PAVEMENT EDGE
- 701201-04 LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
- 701301-04 LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
- 701901-04 TRAFFIC CONTROL DEVICES

PROJECT LOCATION

SN 006-0114
 CARRYING FAS 248 (TISKILWA SPUR)
 OVER BIG BUREAU CREEK
 0.30 MI NORTH OF TISKILWA

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

DISTRICT NO. 815-434-6131
 PROJECT ENGINEER JOE KANNEL P.E.
 UNIT CHIEF RON WOODSHANK

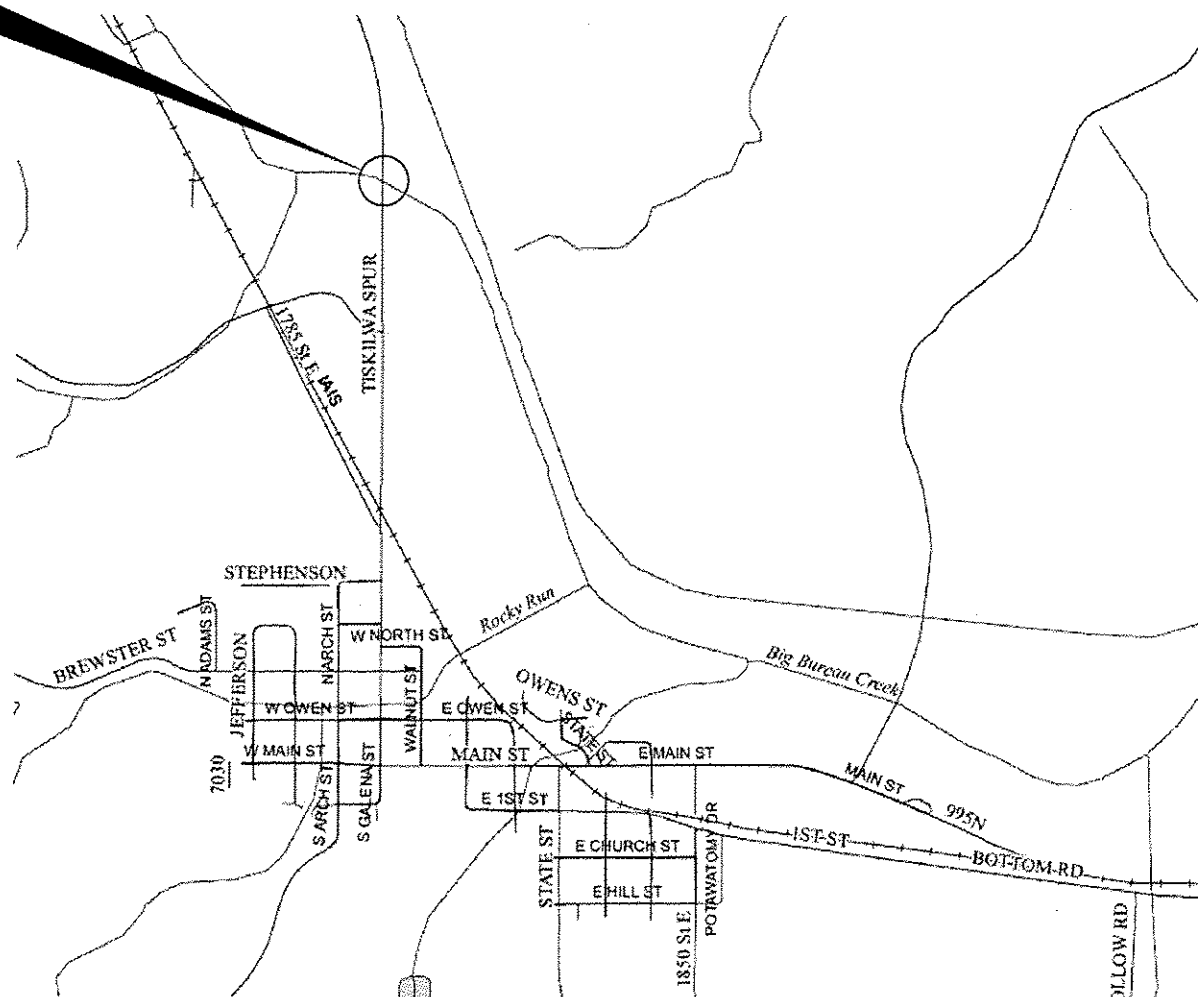
CONTRACT NO. 66E42

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

**PROPOSED
 HIGHWAY PLANS**

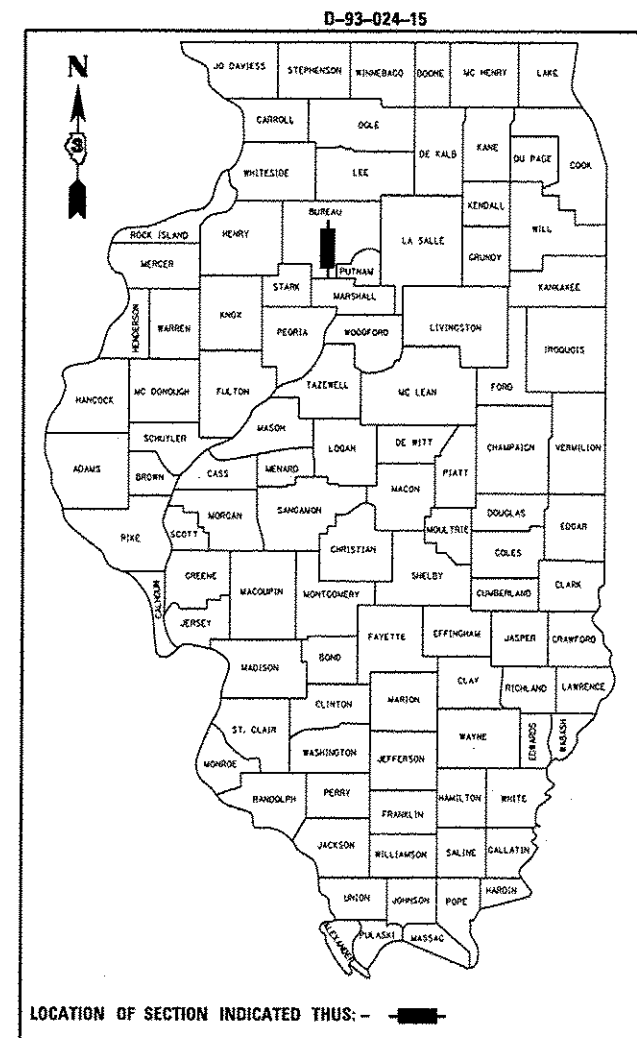
FAS ROUTE 248 (TISKILWA SPUR)
 SECTION (117B)
 SCOUR COUNTERMEASURES
 BUREAU COUNTY

C-93-032-15



POINT LOCATION

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
248	(117B)	BUREAU	5	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 66E42		



LOCATION OF SECTION INDICATED THUS: - [thick arrow]

FUNCTIONAL CLASSIFICATION
 RURAL - MINOR COLLECTOR
 F.A.S. ROUTE 248 (TISKILWA SPUR)
 2013 ADT = 1750

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION
 DIVISION OF HIGHWAYS

SUBMITTED FEBRUARY 11, 2015
Paul A. Loetsch
 DEPUTY DIRECTOR OF HIGHWAYS, REGION ENGINEER

Mar 20, 2015
Dino D. Baranzelli P.E.
 ENGINEER OF DESIGN AND ENVIRONMENT

Mar 20, 2015
Omer Osman P.E.
 DIRECTOR OF HIGHWAYS, CHIEF ENGINEER

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 OF THE STATE OF ILLINOIS**

GENERAL NOTES

SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDDED WILL BE DETERMINED BY THE ENGINEER.

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 THE CONTRACT.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS OR THE COPY INCLUDED IN THESE PLANS.

THE CONTRACTOR SHALL CONTACT JULIE AT LEAST 48 HOURS PRIOR TO EXCAVATION TO DETERMINE WHICH UTILITIES ARE IN THE AREA.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DISTRICT THREE

PREPARED BY: David E. Blank et
DISTRICT STUDIES & PLANS ENGINEER

DATE: FEBRUARY 11, 2015

EXAMINED BY: Harold J. [Signature]
DISTRICT CONSTRUCTION ENGINEER

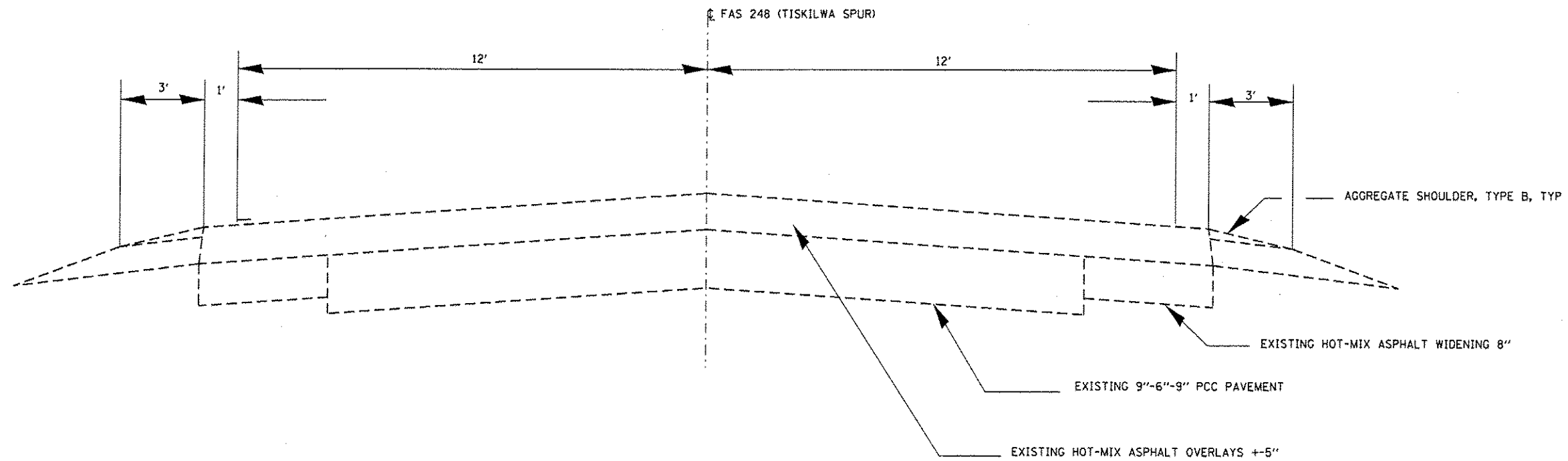
[Signature]
DISTRICT MATERIALS ENGINEER

[Signature]
DISTRICT OPERATIONS ENGINEER

FILE NAME =	USER NAME = woodshankr1	DESIGNED - ZJL	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GENERAL NOTES	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwwork\pwwork\woodshankr1\d0417357\0366E42-shr-details.dgn	DRAWN - ZJL	REVISED - _____	248			(117B)I	BUREAU	5	2	
PLOT SCALE = 1/8"=1'-0"	CHECKED - RLW	REVISED - _____	CONTRACT NO. 66E42							
PLOT DATE = 1/8/2015	DATE - 8-26-14	REVISED - _____	SCALE: _____			SHEET NO. 1 OF 1 SHEETS	STA. _____ TO STA. _____	FED. ROAD DIST. NO. - [ILLINOIS]		

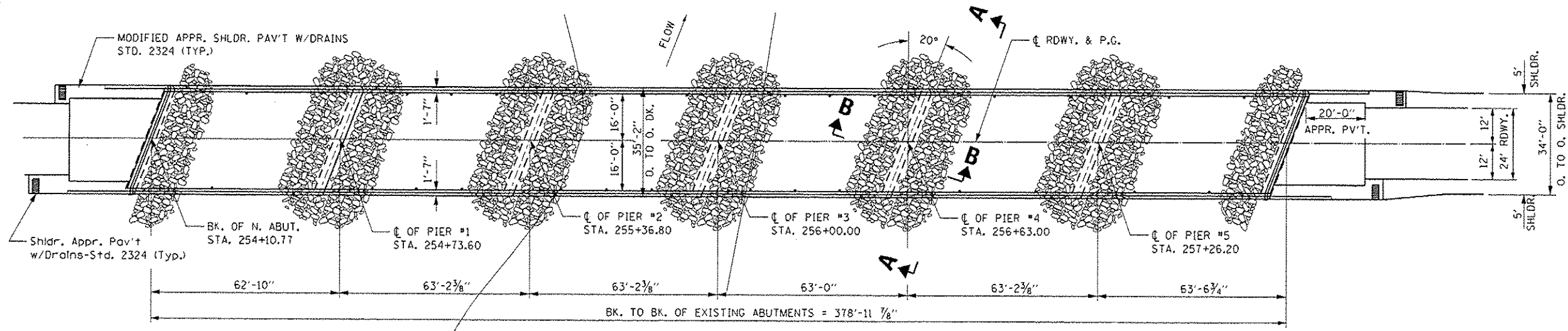
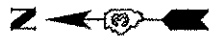
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE
				SCOUR 100% STATE BRIDGE 0020 006-0114
28100107	STONE RIPRAP, CLASS A4	SO YD	813	813
28200200	FILTER FABRIC	SO YD	542	542
67100100	MOBILIZATION	L SUM	1	1
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1

FILE NAME =	USER NAME = woodshankr1	DESIGNED - ZJL	REVISED - _____	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES	F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\pwork\pvidot\woodshankr1\d8417357\	66E42-shr-details.dgn	DRAWN - ZJL	REVISED - _____			248	((17B))	BUREAU	5	3
PLOT SCALE = 1/8"=1'-0"	CHECKED - RLW	REVISED - _____				CONTRACT NO. 66E42				
PLOT DATE = 1/8/2015	DATE - 8-26-14	REVISED - _____				FED. ROAD DIST. NO. ILLINOIS				
				SCALE: _____ SHEET NO. 1 OF 1 SHEETS STA. _____ TO STA. _____						

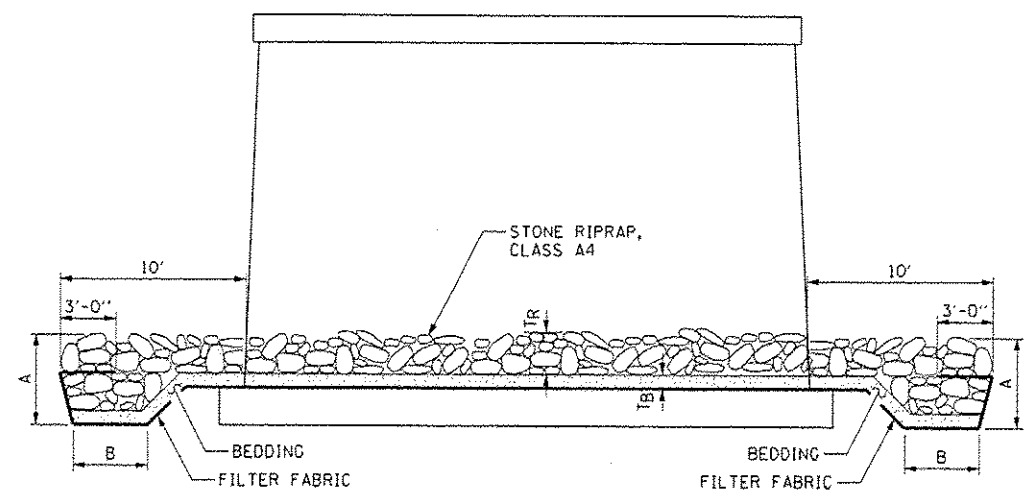


TYPICAL SECTION

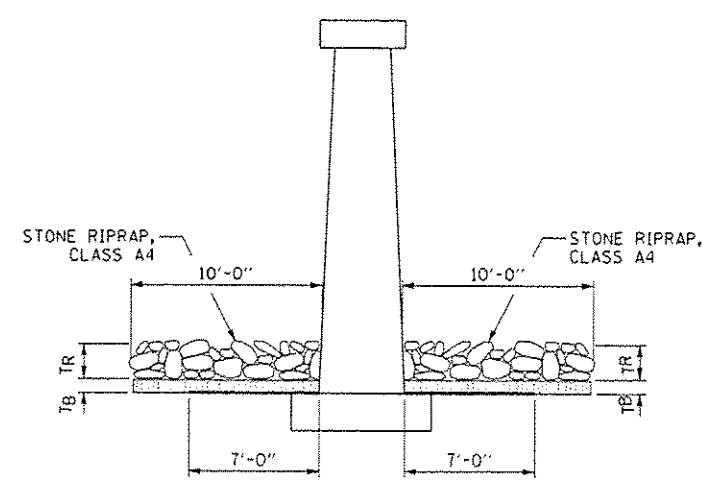
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	PLOT SCALE = 100,0000' / in.	CHECKED - RLW	REVISED - _____			SCALE: _____ SHEET NO. 1 OF 1 SHEETS		STA. _____ TO STA. _____		FED. ROAD DIST. NO. [ILLINOIS]	
	PLOT DATE = 1/8/2015	DATE - 8-26-14	REVISED - _____			CONTRACT NO. 66E42					



PLAN
STRUCTURE NO 006-0114



VIEW A-A
(TYPICAL)
PIER SHOWN, ABUTMENTS SIMILAR



SECTION B-B
(TYPICAL)
PIER SHOWN, ABUTMENTS SIMILAR

GENERAL NOTES

PLAN DIMENSIONS AND DETAILS RELATIVE TO EXISTING PLANS ARE SUBJECT TO NOMINAL CONSTRUCTION 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 WORK; HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE UNIT PRICE BID FOR THE WORK.

STONE RIPRAP CLASS A4 SHALL BE ACCORDING TO SECTION 281 OF STANDARD SPECIFICATIONS

FILTER FABRIC SHALL BE ACCORDING TO SECTION 282 OF STANDARD SPECIFICATIONS

APPROXIMATE WEIGHT OF STONE BEDDING, CLASS A1 = 183 TONS

APPROXIMATE WEIGHT OF STONE RIPRAP, CLASS A4 = 487 TONS

RIPRAP CLASS	T _R	T _B	A	B
A4	16"	6"	2'-8"	4'-0"
A5	22"	8"	3'-8"	5'-6"
A6	26"	10"	4'-4"	6'-6"
A7	30"	12"	5'-0"	7'-6"

TOTAL BILL OF MATERIALS

ITEM	UNIT	QUANTITY
STONE RIPRAP, CLASS A4	SQ YD	813
FILTER FABRIC	SQ YD	542