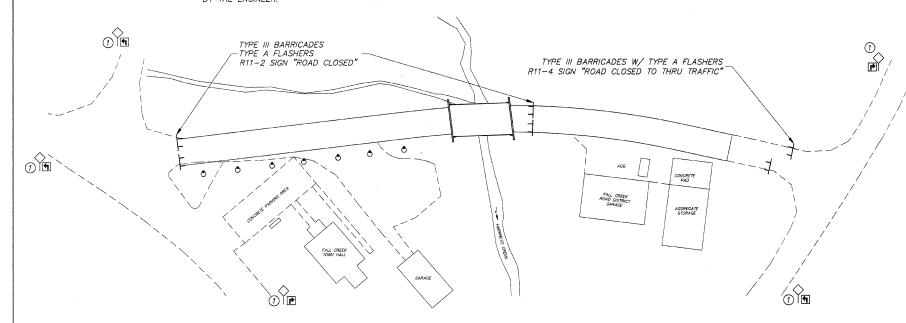
COUNTY	RD. DIS	T. SECTION	SHT.	NO.
ADAMS	FALL CREE	X 09-08111-00-BR	2 OF	14

## TRAFFIC CONTROL AND PROTECTION

"ROAD CLOSED AHEAD" W/
DIRECTIONAL ARROW AND MONO
DIRECTIONAL FLASHING LIGHT

♦ BARREL W/ TYPE A FLASHING LIGHT

BARREL W/ FLASHING LIGHTS TO BE PLACED AT 25'
CENTERS ALONG LIMITS OF CONSTRUCTION OR AS DIRECTED BY THE ENGINEER.



	PROJECT COURDINATE TABLE	
STATION - DESCRIPTION	NORTHING	EASTING
STA. 0+00 PI	5418.69	5010.99
STA. 2+11.44 PC	5296.05	518 <b>3</b> .23
STA. 2+37.94 BK ABUT	5280.21	5204.47
STA. 2+84.44 BK ABUT	<i>5250.19</i>	5239.99
STA. 3+11.39 PI	<i>5238.08</i>	5264.65
STA. 4+09.52 PT	<i>5156.84</i>	5322.89
STA. 5+40.99 PI	5049.99	5399.47

## SUMMARY OF QUANTITIES

TOTAL QUANTITY	UNIT	ITEM	CODE NO.	SPECIAL PROVISIONS
202	CU. YD.	EARTH EXCAVATION	20200100	
165	CU. YD.	CHANNEL EXCAVATION	20300100	
146	CU. YD.	FURNISHED EXCAVATION	20400800	*
20	POUND	TEMPORARY EROSION CONTROL SEEDING	28000250	
305	TON	RIPRAP, SPECIAL	28101700	*
390	TON	AGGREGATE SURFACE COURSE, TYPE B	40200800	
15	TON	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	40603310	*
1_	EACH	REMOVAL OF EXISTING STRUCTURES	50100100	*
17.2	CU. YD.	CONCRETE STRUCTURES	50300225	*
3.7	CU. YD.	CONCRETE ENCASEMENT	50300280	*
1,080	SQ. FT.	PRECAST PRESTRESSED CONCRETE DECK BEAMS (21" DEPTH)	50400405	*
2,240	POUND	REINFORCEMENT BARS	50800105	
90	FOOT	STEEL RAILING, TYPE S-1	50900205	Δ
469	FOOT	FURNISHING METAL SHELL PILES 12" x 0.179"	51200956	
469	FOOT	DRIVING PILES	51202305	
1	EACH	TEST PILE METAL SHELLS	51203200	
1	EACH	NAME PLATES	51500100	
2	EACH	TRAFFIC BARRIER TERMINAL. TYPE 5A	63100075	Δ
1	L. SUM	MOBILIZATION	67100100	
1	L. SUM	TRAFFIC CONTROL AND PROTECTION	70101700	*
2	EACH	TRAFFIC BARRIER TERMINAL. TYPE 1	LR631020	Δ
		8		

CONSTRUCTION TYPE CODE: X080-2A A SPECIALTY ITEMS

## BITUMINOUS CONCRETE MIXTURE REQUIREMENTS

ITEM	AGGREGATE COMPOSITION	ASPHALT GRADE	VOIDS
SURFACE, N50	IL-9.5 MIX "C"	PG 58-22	4.0% @ N50

## GENERAL NOTES

- 1. WHERE SECTION OR SUB—SECTION STONES, USGS BENCH MARK MONUMENTS, AND U.S. ARMY CORPS OF ENGINEERS SURVEY MARKERS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH STONES AND MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL PROPERTY MARKS UNTIL AN OWNER OR AUTHORIZED SURVEYOR OR REPRESENTATIVE HAS WITNESSED OR OTHERWISE REFERENCED
- 2. ALL PRIVATELY OWNED UTILITIES, UNLESS OTHERWISE SPECIFIED, WILL BE MOVED BY THEIR RESPECTIVE OWNERS WHERE REQUIRED. THE FOLLOWING UTILITY COMPANIES HAVE FACILITIES WITHIN THE LIMITS OF

AMERENCIPS (ELECTRIC) A. T. & T.

- 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING THE LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AND TO NOTIFY ALL UTILITY COMPANIES PRIOR TO THE BEGINNING OF CONSTRUCTION. THIS WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 4. THE THICKNESS OF HOT—MIX ASPHALT MIXTURE SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE WHICH THE HOT—MIX ASPHALT MIXTURE IS PLACED.
- 5. TEMPORARY EROSION CONTROL SEEDING TO BE APPLIED BY THE CONTRACTOR TO ALL DISTURBED AREAS AS DIRECTED BY THE ENGINEER. PERMANENT SEEDING TO BE DONE BY OTHERS.