

ESTIMATED QUANTITIES																
ITEM	EXTENSION	UNI-33-9.10L (WESTBOUND) TOTAL	UNI-33-9.10R (EASTBOUND) TOTAL	UNIT	DESCRIPTION	UNI-33-9.10L (WESTBOUND)					UNI-33-9.10R (EASTBOUND)					REFERENCE SHEET NUMBER
						ABUT.	PIERS	SUPER.	APP. SLABS	GEN.	ABUT.	PIERS	SUPER.	APP. SLABS	GEN.	
202	11203	LS	LS	LS	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					LS					LS	3/89
202	22900	134	134	SY	APPROACH SLAB REMOVED					134					134	
503	11101	LS	LS	LS	COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN					LS					LS	4/89
503	21100	226	226	CY	UNCLASSIFIED EXCAVATION	226					226					
505	11100	LS	LS	LS	PILE DRIVING EQUIPMENT MOBILIZATION					LS					LS	
507	00100	855	855	FT	STEEL PILES HP10X42, FURNISHED	855					855					
507	00150	765	765	FT	STEEL PILES HP10X42, DRIVEN	765					765					
507	93300	18	18	EACH	STEEL POINTS OR SHOES	18					18					
509	10000	22406	22406	LB	EPOXY COATED STEEL REINFORCEMENT	8998		13408			8998		13408			
509	26000	841	841	LB	GALVANIZED STEEL REINFORCEMENT			841					841			
509	30020	21229	21229	FT	NO. 4 DEFORMED GFRP REINFORCEMENT			21229					21229			
509	30030	35496	35496	FT	NO. 5 DEFORMED GFRP REINFORCEMENT			35496					35496			
511	34412	198	198	CY	CLASS QC2 CONCRETE WITH QC/QA, SUPERSTRUCTURE			198					198			
511	34448	39	39	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET)			39					39			
511	45710	92	92	CY	CLASS QC1 CONCRETE, ABUTMENT	92					92					
512	10050	699	699	SY	SEALING OF CONCRETE SURFACES (NON-EPOXY)	59	251	389			59	251	389			
512	10300	29	29	SY	SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN			29					29			
512	33000	8	8	SY	TYPE 2 WATERPROOFING	8					8					
513	20000	3114	3114	EACH	WELDED STUD SHEAR CONNECTORS			3114					3114			
513	90000	3918	3918	LB	STRUCTURAL STEEL, MISC.: MOMENT PLATE FATIGUE RETROFIT, LEVEL UF			3918					3918			
513	95030	36	36	EACH	STRUCTURAL STEEL, MISC.: 2-IN DIA. FIELD DRILLED HOLES			36					36			
514	00050	7198	7198	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL			7198					7198			
514	00056	7198	7198	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT			7198					7198			
514	00060	7707	7707	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT			7707					7707			
514	00066	7707	7707	SF	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT			7707					7707			
514	27700	323	323	SF	FIELD PAINTING, MISC.: COATING OF BEAM ENDS			323					323			
516	10010	83	83	FT	ARMORLESS PREFORMED JOINT SEAL					83					83	
516	13200	73	73	SF	1/2" PREFORMED EXPANSION JOINT FILLER	73					73					
516	13600	73	73	SF	1" PREFORMED EXPANSION JOINT FILLER	73					73					
516	13900	50	50	SF	2" PREFORMED EXPANSION JOINT FILLER	50					50					
516	14014	107	107	FT	INTEGRAL ABUTMENT EXPANSION JOINT SEAL	107					107					
516	44201	24	24	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN			24					24			35-37/89
516	47001	LS	LS	LS	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					LS					LS	4/89
518	21200	87	87	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	87					87					
518	40000	118	118	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	118					118					
518	40010	80	80	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	80					80					
523	20000		1	EACH	DYNAMIC LOAD TESTING						1					
526	25001	229	229	SY	REINFORCED CONCRETE APPROACH SLABS (T=15"), AS PER PLAN				229					229		4/89
526	90031	83	83	FT	TYPE C INSTALLATION, AS PER PLAN				83					83		4/89
530	00400	26	26	EACH	SPECIAL - STRUCTURES: GROUT AND SEAL PCB ANCHOR HOLES			26					26			4/89
601	20010	186	186	CY	CRUSHED AGGREGATE SLOPE PROTECTION					186					186	

ESTIMATED QUANTITIES  
BRIDGE NO. UNI-33-9.10 L&R  
OVER CR 191 (RAYMOND RD.)

SFN  
8000905

SFN  
8000964

DESIGN AGENCY  

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DESIGNER  
JAM

CHECKER  
MJQ

REVIEWER  
MTG 07/15/24

PROJECT ID  
115675

SUBSET  
5

TOTAL  
89

SHEET  
P.143

TOTAL  
227



ESTIMATED QUANTITIES																
ITEM	EXTENSION	UNI-33-11.50L (WESTBOUND) TOTAL	UNI-33-11.50R (EASTBOUND) TOTAL	UNIT	DESCRIPTION	UNI-33-11.50L (WESTBOUND)					UNI-33-11.50R (EASTBOUND)					REFERENCE SHEET NUMBER
						ABUT.	PIERS	SUPER.	APP. SLABS	GEN.	ABUT.	PIERS	SUPER.	APP. SLABS	GEN.	
202	11203	LS	LS	LS	PORTIONS OF STRUCTURE REMOVED, OVER 20 FOOT SPAN, AS PER PLAN					LS					LS	46/89
202	22900	134	134	SY	APPROACH SLAB REMOVED					134					134	
503	11101	LS	LS	LS	COFFERDAMS AND EXCAVATION BRACING, AS PER PLAN					LS					LS	46/89
503	21100	160	160	CY	UNCLASSIFIED EXCAVATION	160					160					
509	10000	22827	22827	LB	EPOXY COATED STEEL REINFORCEMENT	8186		14641			8186		14641			
509	26000	1133	1133	LB	GALVANIZED STEEL REINFORCEMENT			1133					1133			
509	30020	24565	24565	FT	NO. 4 DEFORMED GFRP REINFORCEMENT			24565					24565			
509	30030	41598	41598	FT	NO. 5 DEFORMED GFRP REINFORCEMENT			41598					41598			
510	10001	216	216	EACH	DOWEL HOLES WITH NONSHRINK, NONMETALLIC GROUT, AS PER PLAN					216					216	46/89
511	33500	2	2	EACH	SEMI-INTEGRAL DIAPHRAGM GUIDE	2					2					
511	34412	258	267	CY	CLASS QC2 CONCRETE WITH QC/QA, SUPERSTRUCTURE			258					267			
511	34448	46	46	CY	CLASS QC2 CONCRETE, BRIDGE DECK (PARAPET)			46					46			
511	45710	36	38	CY	CLASS QC1 CONCRETE, ABUTMENT	36					38					
511	46510	26	26	CY	CLASS QC1 CONCRETE, FOOTING	26					26					
512	10050	815	826	SY	SEALING OF CONCRETE SURFACES (NON-EPOXY)	83	272	460			87	272	467			
512	10300	34	34	SY	SEALING CONCRETE BRIDGE DECKS WITH HMWM RESIN			34					34			
512	33000	4	5	SY	TYPE 2 WATERPROOFING	4					5					
513	10201		4200	LB	STRUCTURAL STEEL MEMBERS, LEVEL UF, AS PER PLAN								4200			47/89
513	20000	4860	4860	EACH	WELDED STUD SHEAR CONNECTORS			4860					4860			
513	90000	4010	4010	LB	STRUCTURAL STEEL, MISC.: MOMENT PLATE FATIGUE RETROFIT, LEVEL UF			4010					4010			
513	95030	36	36	EACH	STRUCTURAL STEEL, MISC.: 2-IN DIA. FIELD DRILLED HOLES			36					36			
514	00050	9177	8862	SF	SURFACE PREPARATION OF EXISTING STRUCTURAL STEEL			9177					8862			
514	00056	9177	8862	SF	FIELD PAINTING OF EXISTING STRUCTURAL STEEL, PRIME COAT			9177					8862			
514	00060	9704	9863	SF	FIELD PAINTING STRUCTURAL STEEL, INTERMEDIATE COAT			9704					9863			
514	00066	9704	9863	SF	FIELD PAINTING STRUCTURAL STEEL, FINISH COAT			9704					9863			
514	27700	344	344	SF	FIELD PAINTING, MISC.: COATING OF BEAM ENDS			344					344			
516	10010	104	104	FT	ARMORLESS PREFORMED JOINT SEAL					104					104	
516	13900	64	71	SF	2" PREFORMED EXPANSION JOINT FILLER	64					71					
516	14020	129	132	FT	SEMI-INTEGRAL ABUTMENT EXPANSION JOINT SEAL	129					132					
516	44201	24	24	EACH	ELASTOMERIC BEARING WITH INTERNAL LAMINATES AND LOAD PLATE (NEOPRENE), AS PER PLAN			24					24			79-82/89
516	47001	LS	LS	LS	JACKING AND TEMPORARY SUPPORT OF SUPERSTRUCTURE, AS PER PLAN					LS					LS	47/89
518	12301	2		EACH	SCUPPERS, INCLUDING SUPPORTS, AS PER PLAN			2								69/89
518	21200	75	81	CY	POROUS BACKFILL WITH GEOTEXTILE FABRIC	75					81					
518	40000	150	150	FT	6" PERFORATED CORRUGATED PLASTIC PIPE	150					150					
518	40010	40	40	FT	6" NON-PERFORATED CORRUGATED PLASTIC PIPE, INCLUDING SPECIALS	40					40					
526	25001	229	229	SY	REINFORCED CONCRETE APPROACH SLABS (T=15"), AS PER PLAN				229					229		47/89
526	90031	104	104	FT	TYPE C INSTALLATION, AS PER PLAN				104					104		47/89
530	00400	30	30	EACH	SPECIAL - STRUCTURES: GROUT AND SEAL PCB ANCHOR HOLES			30					30			47/89
601	20010	274	274	CY	CRUSHED AGGREGATE SLOPE PROTECTION					274					274	

ESTIMATED QUANTITIES  
BRIDGE NO. UNI-33-11.50 L&R  
OVER CR 114 (WALDO RD.)

SFN8001057

SFN8001081

DESIGN AGENCY

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DESIGNERJAMCHECKERMJQ

REVIEWER

MTG 07/15/24

PROJECT ID115675

SUBSET48TOTAL89

SHEETP.186TOTAL227



**ITEM 606 - ANCHOR ASSEMBLY, MGS TYPE E(MASH 2016):**  
THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING ANY OF THE GUARDRAIL END TERMINALS FOR TYPE MGS GUARDRAIL AS LISTED ON ROADWAY ENGINEERING'S WEB PAGE UNDER ROADSIDE SAFETY DEVICES FOR APPROVED GUARDRAIL END TREATMENTS. INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS, IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

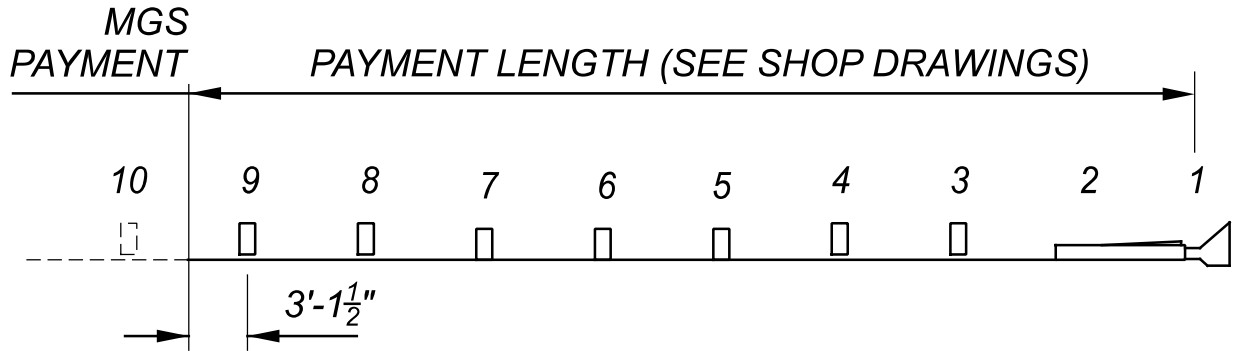
WHEN THE FACE OF THE ADJACENT (ATTACHED) GUARDRAIL IS LESS THAN 4' OFFSET FROM THE PROPOSED EDGE LINE, THE PROPOSED TYPE E ANCHOR ASSEMBLY SHALL BE INSTALLED USING A 25:1 FLARE RATE (24" OFFSET DESIGN) AS DETAILED IN THE SHOP DRAWINGS AND AS DIRECTED BY THE ENGINEER.

THE FACE OF THE TYPE B IMPACT HEAD SHALL BE COVERED WITH REBOUNDABLE RETROREFLECTIVE SHEETING, PER CMS 730.191.

REFER TO THE MANUFACTURER'S INSTRUCTIONS REGARDING THE INSTALLATION OF, AND THE GRADING AROUND THE FOUNDATION TUBES AND GROUND STRUT. THE TOP OF ANY FOUNDATION TUBE SHOULD BE LESS THAN 4 INCHES ABOVE THE GROUND. THE PLACEMENT OF THE FOUNDATION TUBES SHOULD BE AN APPROPRIATE DEPTH BELOW THE LEVEL LINE IN ORDER TO MAINTAIN THE FINISHED GUARDRAIL HEIGHT OF 31 INCHES FROM THE EDGE OF THE SHOULDER.

ON-SITE GRADING IS REQUIRED IF THE TOP OF THE FOUNDATION TUBES OR TOP OF THE GROUND STRUT DOES PROJECT MORE THAN 4 INCHES ABOVE THE GROUND LINE.

THE PAYMENT LIMIT (LENGTH) FOR THE PROPOSED ANCHOR ASSEMBLY, (MGS) TYPE E, SHALL BE MEASURED FROM POST 1 TO THE SPLICE BETWEEN POSTS 9 AND 10.



PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID FOR ITEM 606, ANCHOR ASSEMBLY, MGS TYPE E, EACH, AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT A COMPLETE AND FUNCTIONAL ANCHOR ASSEMBLY SYSTEM, INCLUDING ALL RELATED TRANSITIONS, REFLECTIVE SHEETING, HARDWARE, GRADING, EMBANKMENT AND EXCAVATION NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

**ITEM 606 – IMPACT ATTENUATOR, TYPE 1 (BIDIRECTIONAL):**  
THIS ITEM SHALL CONSIST OF FURNISHING AND INSTALLING ANY ONE OF THE MASH 2016 APPROVED TYPE 1 IMPACT ATTENUATORS AS LISTED ON THE OFFICE OF ROADWAY ENGINEERING'S WEB PAGE. INSTALLATION SHALL BE AT THE LOCATIONS SPECIFIED IN THE PLANS, IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS.

PAYMENT FOR THE ABOVE WORK SHALL BE MADE AT THE UNIT PRICE BID FOR ITEM 606, IMPACT ATTENUATOR, TYPE 1(UNIDIRECTIONAL OR BIDIRECTIONAL), EACH, AND SHALL INCLUDE ALL LABOR, TOOLS, EQUIPMENT AND MATERIALS NECESSARY TO CONSTRUCT A COMPLETE AND FUNCTIONAL IMPACT ATTENUATOR SYSTEM, INCLUDING ALL RELATED TRANSITIONS, HARDWARE, REFLECTIVE SHEETING AND GRADING, NOT SEPARATELY SPECIFIED, AS REQUIRED BY THE MANUFACTURER.

**ITEM 606 - GUARDRAIL, MISC.: ALTERNATIVE GUARDRAIL PLACEMENT:**  
THIS ITEM SHALL BE USED WHEN THE CONTRACTOR IS REQUIRED TO USE AN ALTERNATE METHOD TO SET POSTS TO PREVENT DAMAGE TO AN UNDERGROUND OBSTACLE, SUCH AS A UTILITY. THE USE OF THIS ITEM WILL BE AS DEEMED NECESSARY BY THE ENGINEER. THIS ITEM SHALL INCLUDE ALL LABOR, EQUIPMENT, AND MATERIAL NEEDED TO SET AND BACKFILL POSTS WHILE MEETING THE REQUIREMENTS OF THE APPLICABLE GUARDRAIL ITEM BEING PERFORMED. APPLICABLE GUARDRAIL ITEMS INCLUDE BUT ARE NOT LIMITED TO SETTING POSTS (AND SLEEVES) FOR TYPE 5, TYPE MGS, BARRIER DESIGN, ANCHOR ASSEMBLIES, AND BRIDGE TERMINAL ASSEMBLIES. PAYMENT SHALL BE AT THE UNIT BID PRICE OF EACH AND SHALL BE PAID FOR IN ADDITION TO THE APPLICABLE GUARDRAIL PLACEMENT ITEM LISTED ABOVE.

THE FOLLOWING QUANTITY HAS BEEN PROVIDED AND THE TOTAL HAS BEEN CARRIED TO THE GENERAL SUMMARY:

ITEM 606 - GUARDRAIL, MISC.: ALTERNATIVE GUARDRAIL PLACEMENT  
= 200 FT

**ITEM 659 - GRADING AND EROSION CONTROL:**  
AREAS DISTURBED BY GUARDRAIL ACTIVITIES AND AREAS WHERE EMBANKMENT HAVE BEEN PLACED SHALL BE REPAIRED AS DIRECTED BY THE ENGINEER. ESTIMATED QUANTITIES FOR THIS WORK HAVE BEEN PROVIDED ON SHEET P.49 .

**ITEM 622 - VERTICAL EXTENSION OF BARRIER TRANSITION:**  
THIS ITEM OF WORK HAS BEEN SETUP TO PROVIDE A MEANS TO CONNECT TYPE MGS BRIDGE TERMINAL ASSEMBLIES AT THE APPROPRIATE HEIGHT TO EXISTING BARRIER TRANSITIONS. EACH BARRIER EXTENSION WILL VARY DEPENDENT UPON EXISTING CONDITIONS. THE GREAT MAJORITY WILL BE BETWEEN 10' TO 14' LONG WITH A VERTICAL EXTENSION IN THE RANGE OF 6" TO 12". CONTRACTOR SHOULD EXPECT SOME DEVIATION FROM THESE RANGES AND SHOULD CHECK CONDITIONS AT PROJECT SITE PER CMS 102.05. NO ADDITIONAL COMPENSATION WILL BE PROVIDED FOR EXTENSIONS THAT FALL OUTSIDE THE ABOVE MENTIONED RANGES.

FOR VERTICAL EXTENSION OF BARRIER TRANSITION DETAILS, SEE TYPICAL DETAIL ON SHEET P.08 .

**ITEM 601 - ROCK CHANNEL PROTECTION (TYPE C), WITH GROUT, AS PER PLAN:**  
THE ROCK CHANNEL PROTECTION SHALL BE TYPE C PER ITEM 601.09 (WITHOUT FILTER), AND BE PLACED NORMAL TO THE SLOPE. THE RCP SHALL BE PLACED AS DIRECTED BY THE ENGINEER TO REPLENISH THE EXISTING FLUME AT THE END OF THE STRUCTURE (UNI-33-0834) , WHERE PORTIONS OF THE EXISTING RCP HAVE SLID TO THE BOTTOM OF THE SLOPE. PAYMENT FOR THE ABOVE SHALL INCLUDE ALL LABOR, EQUIPMENT, MATERIALS AND INCIDENTALS NECESSARY TO COMPLETE THE ABOVE WORK.

THE LOCATION OF THIS WORK IS ON RAMP U STA. 78+23.40 AND CAN BE FOUND ON PLAN SHEET P.37 . FOR DETAILS OF THIS WORK, SEE TYPICAL DETAIL ON SHEET P.07 .

**ITEM 623 - CONSTRUCTION LAYOUT STAKES AND SURVEYING, AS PER PLAN:**  
THE ITEM SHALL CONSIST OF STATIONING USING 3 FT LATH STAKES OR PAINT MARKINGS. THE STAKES OR PAINT MARKINGS SHALL BE SPACED EVERY 200' FOR THE ENTIRE LENGTH. PLACEMENT OF THE STAKES OR PAINT MARKINGS SHALL BE AS DIRECTED BY THE ENGINEER. THE CONTRACTOR IS RESPONSIBLE FOR REPLACING ANY DAMAGED OR MISSING STAKES, OR PAINT MARKINGS. PAINT MARKINGS SHALL BE PLACED ON CURBS AND USED IN AREAS WERE THE PLACEMENT OF STAKES IS NOT POSSIBLE AND APPROVED BY THE PROJECT ENGINEER.

THIS ITEM SHALL ALSO INCLUDE ANY WORK NECESSARY FOR THE CONTRACTOR TO VERIFY EXISTING RIGHT OF WAY, AS DIRECTED.

THIS ITEM HAS ALSO BEEN PROVIDED FOR THE CONTRACTOR TO MONITOR AND VERIFY THAT ALL OVERHEAD CLEARANCE HEIGHTS AT OVERHEAD STRUCTURES HAVE BEEN MAINTAINED.

- ENVIRONMENTAL COMMITMENTS:**
1. ANY AND ALL CONSTRUCTION DEBRIS, EARTHEN DEBRIS, EXCESS ASPHALT OR CONCRETE, WOOD DEBRIS FROM CLEARING, EXCESS FILL MATERIAL, AND TRASH SHALL BE REMOVED AND DISPOSED OF AT AN APPROVED UPLAND SITE OR LAND FILL ABOVE FEMA 100-YEAR FLOOD ELEVATIONS.
  2. CONTRACTOR SHALL AVOID WORKING BEYOND PROPOSED CONSTRUCTION LIMITS, BELOW THE ORDINARY HIGH WATER MARK OF STREAMS, WITHIN STREAM DITCHES UNLESS OTHERWISE APPROVED TO DO SO BY DISTRICT 6 ENVIRONMENTAL TEAM.
  3. THE CONTRACTOR SHALL KEEP ALL IDLE EQUIPMENT, FUELS, LUBRICANTS, AND ANY STORAGE FOR/OF POTENTIALLY TOXIC OR HAZARDOUS MATERIALS OUT OF THE FEMA DESIGNATED SPECIAL FLOOD HAZARD AREA.
  4. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR IMPACT ANY STREAMS, DITCHES, OR OTHER WATERS OF THE US.
  5. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR STORE EQUIPMENT AND/OR MATERIALS WITHIN 1,000FT. OF ANY SCENIC RIVER.

**ENDANGERED BAT HABITAT REMOVAL**  
THIS PROJECT IS LOCATED WITHIN THE KNOWN HABITAT RANGES OF THE FEDERALLY LISTED AND PROTECTED INDIANA BAT, AND NORTHERN LONG-EARED BAT. NO TREES SHALL BE REMOVED UNDER THIS PROJECT FROM APRIL 1 THROUGH SEPTEMBER 30. ALL NECESSARY TREE REMOVAL SHALL OCCUR FROM OCTOBER 1 THROUGH MARCH 31. THIS REQUIREMENT IS NECESSARY TO AVOID AND MINIMIZE IMPACTS TO THESE SPECIES AS REQUIRED BY THE ENDANGERED SPECIES ACT (ESA). FOR THE PURPOSES OF THIS NOTE, A TREE IS DEFINED AS: A LIVE, DYING, OR DEAD WOODY PLANT, WITH A TRUNK 3 INCHES OR GREATER IN DIAMETER AT A HEIGHT OF 4.5 FEET ABOVE THE GROUND SURFACE, AND WITH A MINIMUM HEIGHT OF 13 FEET.

**UTILITIES:**  
THE ODOT CONTRACTOR IS REQUIRED TO CONTACT OHIO811 A MINIMUM OF 48 HOURS (EXCLUDING WEEKENDS AND HOLIDAYS) TO PERMIT ALL UNDERGROUND UTILITIES AN OPPORTUNITY TO MARK THEIR LINES. IT IS ALSO THE ODOT CONTRACTOR'S RESPONSIBILITY TO CONTACT ALL NON-MEMBERS OF OHIO811 DIRECTLY A MINIMUM OF 48 HOURS NOTICE (EXCLUDING WEEKENDS AND HOLIDAYS) TO PROVIDE THEM WITH THE SAME OPPORTUNITY.

IT IS ODOT'S EXPECTATION THAT ALL GUARDRAIL POSTS WILL BE INSTALLED IN THE SAME LOCATIONS AND THERE WILL BE NO DISRUPTION TO UNDERGROUND UTILITIES. IF THERE IS A UTILITY MARKING WITHIN THE TOLERANCE ZONE OF A UTILITY LOCATE FROM THE PROPOSED GUARDRAIL PLACEMENT IT IS THE ODOT CONTRACTOR'S RESPONSIBILITY TO DIRECTLY CONTACT THE IMPACTED UTILITY AND WORK WITH THEM TO FIND A SOLUTION THAT DOES NOT CHANGE THE GUARDRAIL PLACEMENT OR DAMAGE THE EXISTING UTILITY. NO UTILITY RELOCATION WILL BE REIMBURSED NOR WILL DELAY CLAIMS BE PERMISSIBLE BASED ON A LACK OF COORDINATION BETWEEN THE ODOT CONTRACTOR AND THE IMPACTED UTILITY.

