

GENERAL NOTES

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PROJECT SCOPE

THE PROPOSED WORK IS INTENDED TO REPAIR AND PRESERVE THE EXISTING CULVERT INVERT WITH REINFORCED CONCRETE. THE UNSTABLE SLOPES SHALL BE REPAIRED BY INSTALLING UNDERDRAINS AND AN AGGREGATE BASE TO IMPROVE DRAINAGE. A FAILED SECTION OF 15" PIPE IN THE MEDIAN SHALL BE REPLACED, AS WELL AS AN 8" SPRING DRAIN OUTLET. THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS TO MAINTAIN CULVERT FLOW AT ALL TIMES.

LIMITATIONS OF OPERATIONS

THE CONTRACTOR'S ACTIVITIES AND WORK SHALL BE CONSTRAINED BY THE FOLLOWING SPECIAL LIMITATIONS:

- A. THE CONTRACTOR SHALL KEEP LANE CLOSURES TO A MINIMUM. OVERNIGHT LANE CLOSURES SHALL BE ALLOWED ONLY FOR THE TIME REQUIRED TO CORRECT THE FAILING SLOPES.
- B. AT LEAST ONE 12' WIDE THROUGH TRAFFIC LANE IN EACH DIRECTION SHALL BE MAINTAINED DURING ALL LANE CLOSURE OPERATIONS.
- C. WHEN OVERNIGHT CLOSURES ARE NOT REQUIRED, NO LANE CLOSURES WILL BE PERMITTED WEEKDAYS FROM 6:00 AM TO 9:00 AM AND FROM 3:00 PM TO 7:00 PM.
- D. ASIDE FROM CONCERNS REGARDING PAVEMENT SUPPORT, NO LANE CLOSURES SHALL BE IMPLEMENTED OR IN PLACE DURING INCREASED TRAFFIC VOLUMES CAUSED BY SPECIAL EVENTS, WHEN THE ENGINEER DEEMS THE CLIMATOLOGICAL CONDITIONS TOO HAZARDOUS OR DURING THE PERIOD BEGINNING AT 12:00 NOON ON THE DAY PRECEDING AND CONTINUING UNTIL SUNRISE ON THE DAY FOLLOWING LEGAL HOLIDAYS AND HOLIDAY WEEKENDS.
- E. NO WORK WILL BE PERMITTED BETWEEN 10:00 PM AND 6:00 AM.

EXISTING STRUCTURE VERIFICATION

DETAILS AND DIMENSIONS SHOWN ON THESE PLANS, PERTAINING TO THE EXISTING STRUCTURE, HAVE BEEN OBTAINED FROM PLANS OF THE EXISTING STRUCTURE AND/OR FROM FIELD OBSERVATIONS AND MEASUREMENTS. CONSEQUENTLY, THEY ARE INDICATIVE OF THE EXISTING STRUCTURE AND THE PROPOSED WORK, BUT, THEY SHALL BE CONSIDERED TENTATIVE AND APPROXIMATE. THE CONTRACTOR IS REFERRED TO CMS SECTION 102.05 AND 105.02.

CONTRACT BID PRICES SHALL BE BASED UPON A RECOGNITION OF THE UNCERTAINTIES DESCRIBED ABOVE AND UPON A PREBID EXAMINATION OF THE EXISTING STRUCTURES BY THE CONTRACTOR. HOWEVER, ALL PROJECT WORK SHALL BE BASED UPON ACTUAL DETAILS AND DIMENSIONS WHICH HAVE BEEN VERIFIED BY THE CONTRACTOR IN THE FIELD. PLANS OF THE EXISTING STRUCTURES ARE AVAILABLE FOR EXAMINATION AT THE ODOT DISTRICT 12 OFFICE IN GARFIELD HEIGHTS, OHIO.

CONTINGENCY QUANTITIES

THE CONTRACTOR SHALL NOT ORDER MATERIALS OR PERFORM WORK FOR ITEMS DESIGNATED BY PLAN NOTE TO BE USED "AS DIRECTED BY THE ENGINEER" UNLESS AUTHORIZED BY THE ENGINEER. THE ACTUAL WORK LOCATIONS AND QUANTITIES USED FOR SUCH ITEMS SHALL BE INCORPORATED INTO THE FINAL CHANGE ORDER GOVERNING COMPLETION OF THIS PROJECT.

PERMIT REQUIRED CONFINED SPACE

THE CULVERT IS CONSIDERED A PERMIT REQUIRED CONFINED SPACE AND SHALL BE ENTERED AS PER OSHA 29CFR1910 STANDARDS AND RULES. THE CONTRACTOR IS TO COMPLY WITH THE LAW AND PROVIDE THE ENGINEER WITH A COPY OF HIS ENTRY PROCEDURE AND A COPY OF THE PERMIT ENTRY FORM TO BE USED.

UTILITIES

THERE ARE NO KNOWN UNDERGROUND UTILITIES ON THIS PROJECT.

ITEM 201 - CLEARING AND GRUBBING

THIS ITEM SHALL BE USED AS DIRECTED BY THE ENGINEER IN ALL AREAS WITHIN THE LIMITS OF THE PROJECT.

PROTECTION OF TREES TO REMAIN

ALL TREES NEAR, BUT OUTSIDE THE CONSTRUCTION LIMITS WHICH ARE NOT SPECIFICALLY MARKED FOR REMOVAL BY THE ENGINEER SHALL BE PROTECTED WITH A SNOW FENCE. ALL COSTS SHALL BE CONSIDERED AS INCIDENTAL TO ITEM 623 - CONSTRUCTION LAYOUT STAKES.

PLOTTED BY: dstipkov
PLOTTED FROM: i:\users\dstipkov\design\drainage\190-1786\901786.dgn
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