

WORK LIMITS

THE WORK LIMITS SHOWN ON THESE PLANS ARE FOR PHYSICAL CONSTRUCTION ONLY. PROVIDE THE INSTALLATION AND OPERATION OF ALL WORK ZONE TRAFFIC CONTROL AND WORK ZONE TRAFFIC CONTROL DEVICES REQUIRED BY THESE PLANS WHETHER INSIDE OR OUTSIDE THESE WORK LIMITS.

ITEM 201 - CLEARING AND GRUBBING, AS PER PLAN

ALTHOUGH THERE ARE NO TREES OR STUMPS SPECIFICALLY MARKED FOR REMOVAL WITHIN THE LIMITS OF THE PROJECT, A LUMP SUM QUANTITY IS INCLUDED IN THE GENERAL SUMMARY FOR ITEM 201, CLEARING AND GRUBBING, AS PER PLAN. THE CONTRACTOR SHALL REMOVE ALL TREES AND BRUSH BETWEEN THE BACK OF THE NOISE WALL AND THE EXISTING R/W FENCE. THE CONTRACTOR SHALL ALSO REMOVE ANY DEBRIS, GARBAGE, OR OTHER NON-VEGATATIVE MATERIAL FROM THE AREA. ALL PROVISIONS AS SET FORTH IN THE SPECIFICATIONS UNDER THIS ITEM ARE INCLUDED IN THE LUMP SUM PRICE BID FOR ITEM 201, CLEARING AND GRUBBING, AS PER PLAN.

ITEM 202 - REMOVAL MISC.: NOISE BARRIER PANEL

THIS ITEM SHALL CONSIST OF ANY REMOVAL, STORAGE, AND DISPOSAL OF EXISTING NOISE BARRIER PANELS. IT WILL ALSO INCLUDE THE REMOVAL, STORAGE AND DISPOSAL OF ANY CLIP ANGLES AND/OR OTHER APPURTENANCES THAT MAY BE IN CONFLICT WITH THE PROPOSED DESIGN. THE EXISTING WOOD NOISE PANELS SHALL BE TAKEN TO A CONSTRUCTION AND DEMOLITION BEBRIS LANDFILL OR PROCESSING FACILITY. DISPOSAL SHALL FOLLOW ANY APPLICABLE LOCAL, STATE OR FEDERAL LAWS REGARDING SUCH DISPOSAL.

CARE SHALL BE TAKEN WITH REMOVAL AS TO NOT DAMAGE ANY PORTION OF THE EXISTING NOISE BARRIER POST AND FOUNDATION THAT IS TO REMAIN. REPLACE OR REPAIR POSTS DAMAGED BY PANEL REMOVAL OPERATIONS AT NO COST TO THE PROJECT. AT LEAST SEVEN (7) BUSINESS DAYS BEFORE PERFORMING REPAIR WORK, SUBMIT A PROPOSED REPAIR PLAN, DEVELOPED BY AN OHIO REGISTERED PROFESSIONAL ENGINEER TO THE ENGINEER. OBTAIN THE ENGINEER'S APPROVAL BEFORE PERFORMING THE REPAIR.

THIS ITEM SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE BID PER SQUARE FOOT UNDER ITEM 202 - REMOVAL MISC.: NOISE BARRIER PANEL.

ITEM 202 - REMOVAL MISC.: NOISE BARRIER POST

THIS ITEM SHALL CONSIST OF ANY REMOVAL, STORAGE, AND DISPOSAL OF EXISTING NOISE BARRIER POSTS. DISPOSAL SHALL FOLLOW ANY APPLICABLE LOCAL, STATE OR FEDERAL LAWS REGARDING SUCH DISPOSAL.

THIS ITEM SHALL BE PAID FOR AT THE CONTRACT UNIT PRICE BID PER SQUARE FOOT UNDER ITEM 202 - REMOVAL MISC.: NOISE BARRIER POST.

ITEM 606 - SPECIAL - NOISE BARRIER: CONCRETE PANELS

THIS ITEM WILL BE USED TO INSTALL REFLECTIVE CONCRETE NOISE PANELS IN SECTIONS OF WALL 1. SEE SHEET 13 FOR COLOR, TEXTURE, AND LOCATION OF INSTALLATION.

FOLLOW STANDARD DRAWING NBS-1-09 AND THE DETAILS OF THESE PLANS.

AFTER THE EXISTING NOISE PANELS HAVE BEEN REMOVED AND PRIOR TO INSTALLING THE NEW PANELS, REGRADE THE GROUND BETWEEN THE EXISTING STEEL POSTS TO ENSURE A SMOOTH DRAINAGE SURFACE FREE OF ALL IRREGULARITIES. AFTER REMOVING ALL MATERIAL, THE WEBS AND INSIDE FLANGES SHALL BE ABRASIVELY CLEANED BEFORE INSTALLING NEW CONCRETE PANELS AND FIBERGLASS POST COVERS.

ANY ADDITIONAL EMBANKMENT THAT IS REQUIRED TO OBTAIN THE 6" MINIMUM BURY AND FILL ANY VOIDS REMAINING FROM THE PREVIOUS PANELS IS INCLUDED IN THIS ITEM FOR PAYMENT.

PLAN QUANTITIES FOR REPLACEMENT PANELS HAVE BEEN BASED ON THE AREAS REMOVED.

THESE PANELS ARE TO REPLACE THE EXISTING WOODEN PANELS AND SHALL BE DESIGNED TO FIT WITHIN THE EXISTING POSTS WITH COVERS, AND SHOULD BE KEPT TIGHT TO THE HIGHWAY FACE. THE CONTRACTOR SHALL PROVIDE SUPPORTS TO HOLD THE PANELS IN PLACE BOTH IN ELEVATION AND LATERALLY BASED ON THE DETAILS SHOWN ON PAGE 13.

THE CONTRACTOR SHALL FIELD VERIFY THE PANEL WIDTHS PRIOR TO ORDERING NEW PANELS AND/OR RELEASING SHOP DRAWINGS.

SEEDING AND MULCHING IS REQUIRED. FOR AREAS ADJACENT TO A RESIDENTIAL PROPERTY, USE CMS 659 LAWN MIXTURE.

ACCEPTANCE REQUIREMENTS SHALL BE PER THE STANDARD DRAWING, EXCEPT THAT THE CONTRACTOR SHALL DELIVER TO THE JOBSITE AND ERECT ONE FULL BAY (POST TO POST) WITH PANELS AND COVERS REPRESENTATIVE OF THE FINAL PRODUCT FOR APPROVAL BY THE ENGINEER.

PAYMENT FOR ALL OF THE ABOVE, INCLUDING AESTHETIC SURFACE TREATMENT DETAILS SHOWN ON SHEET 13, SHALL BE INCLUDED IN THE UNIT PRICE BID PER SQUARE FOOT FOR ITEM 606 - SPECIAL - NOISE BARRIER: CONCRETE PANELS UNLESS OTHERWISE NOTED, AND SHALL INCLUDE ALL LABOR, EQUIPMENT, MATERIALS AND INCIDENTALS NECESSARY TO COMPLETE THE ABOVE WORK.

ITEM 606 - SPECIAL - NOISE BARRIER, MISC.: POST COVER

FIBERGLASS POST COVERS SHALL BE PROVIDED FOR WALL #1 ON THE ROADWAY SIDE OF THE WALL (SEE ARCHITECTURAL SURFACE TREATMENT TABLE ON SHEET 13 FOR MORE DETAILS). THE POST COVERS SHALL BE PAID PER LINEAR FOOT AND INCLUDE ALL MATERIALS, LABOR AND INCIDENTALS FOR COMPLETE INSTALLATION OF THE POST COVERS.

ITEM 606 - SPECIAL - NOISE BARRIER: FIBERGLASS PANELS

THIS ITEM WILL BE USED TO INSTALL REFLECTIVE FIBERGLASS NOISE PANELS IN SECTIONS OF WALL 1. SEE SHEET 13 FOR COLOR, TEXTURE, AND LOCATION OF INSTALLATION.

FOLLOW STANDARD DRAWING NBS-1-09 AND THE DETAILS OF THESE PLANS.

AFTER THE EXISTING NOISE PANELS HAVE BEEN REMOVED AND PRIOR TO INSTALLING THE NEW PANELS, REGRADE THE GROUND BETWEEN THE EXISTING STEEL POSTS TO ENSURE A SMOOTH DRAINAGE SURFACE FREE OF ALL IRREGULARITIES. AFTER REMOVING ALL MATERIAL, THE WEBS AND INSIDE FLANGES SHALL BE ABRASIVELY CLEANED BEFORE INSTALLING NEW FIBERGLASS PANELS AND FIBERGLASS POST COVERS.

ANY ADDITIONAL EMBANKMENT THAT IS REQUIRED TO OBTAIN THE 6" MINIMUM BURY AND FILL ANY VOIDS REMAINING FROM THE PREVIOUS PANELS IS INCLUDED IN THIS ITEM FOR PAYMENT.

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PAYMENT FOR ALL OF THE ABOVE, INCLUDING AESTHETIC SURFACE TREATMENT DETAILS SHOWN ON SHEET 13, SHALL BE INCLUDED IN THE UNIT PRICE BID PER SQUARE FOOT FOR ITEM 606 - SPECIAL - NOISE BARRIER: FIBERGLASS PANELS UNLESS OTHERWISE NOTED, AND SHALL INCLUDE ALL LABOR, EQUIPMENT, MATERIALS AND INCIDENTALS NECESSARY TO COMPLETE THE ABOVE WORK.

UTILITIES

THERE ARE NO UNDERGROUND UTILITIES SHOWN ON THIS PLAN. THE NATURE OF THE WORK REQUIRED BY THIS PROJECT WILL NOT AFFECT ANY KNOWN UNDERGROUND UTILITIES THAT EXIST UNDER, OR ADJACENT TO, THE WORK AREA.

THE CONTRACTOR SHALL EXCERCISE CAUTION WHEN WORKING IN PROXIMITY TO THE EXISTING UTILITY FACILITIES.

COOPERATION BETWEEN CONTRACTORS

SPECIAL ATTENTION SHALL BE GIVEN TO C&MS 105.08. THE CONTRACTOR IS ADVISED OF AN ADJACENT PAVING PROJECT ON I-75 IN WOOD COUNTY (PROJECT (23)0386) IN WHICH LANE/RAMP CLOSURES WILL BE EXTENDING THROUGH SUMMER 2024. AS SUCH, LANE/RAMP CLOSURES FOR THIS PROJECT SHALL NOT TAKE PLACE UNTIL AT LEAST SEPTEMBER 3RD, 2024.

DESIGN AGENCY



DESIGNER

JTP

REVIEWER

DAR 05-17-24

PROJECT ID

110547

SHEET TOTAL

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