

UTILITIES

THERE ARE NO EXISTING UNDERGROUND UTILITY FACILITIES SHOWN ON THE PLANS, NOR WILL ANY EXISTING UNDERGROUND UTILITY FACILITIES BE RELOCATED FOR THE PROJECT. THE NATURE OF THE WORK REQUIRED BY THIS PROJECT WILL NOT AFFECT ANY UTILITIES THAT MAY EXIST WITHIN THE WORK AREA. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO IDENTIFY POTENTIAL UTILITY CONFLICTS, BY VISUAL INSPECTION AND BY CONTACTING THE OHIO UTILITIES PROTECTION SERVICE (OHIO 811) FOR FIELD MARKINGS OF THE UNDERGROUND UTILITIES. THE CONTRACTOR SHALL CONTACT AND COORDINATE WITH THE OWNERS TO RESOLVE ALL UTILITY CONFLICTS PRIOR TO CONSTRUCTION OR, WITH THE APPROVAL OF THE PROJECT ENGINEER, THE CONTRACTOR SHALL ADJUST THE PROJECT CONSTRUCTION ACCORDINGLY, SO AS TO AVOID DAMAGE TO THE EXISTING UTILITY FACILITIES.

THE UTILITY CONTACT INFORMATION FOR THE PROJECT CAN BE OBTAINED THROUGH THE ODOT DISTRICT 9 UTILITY COORDINATOR AT 740-774-9075.

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.

WINDOW CONTRACT TABLE

DESCRIPTION OF CRITICAL WORK	CALENDAR DAYS TO COMPLETE
ALL WORK ON PROJECT	90

PROFILE AND ALIGNMENT

PLACE THE PROPOSED PAVEMENT TO FOLLOW THE ALIGNMENT AND PROFILE OF THE EXISTING PAVEMENT. PLACE THE PROPOSED ASPHALT CONCRETE SURFACE COURSE, TYPE 1, PG64-22 AS SHOWN ON THE TYPICAL SECTIONS.

DISPOSAL OF ASPHALT GRINDINGS

ALL ASPHALT GRINDINGS FROM THIS PROJECT ARE TO BE DELIVERED TO THE ODOT HIGHLAND COUNTY GARAGE (521 E. MAIN ST. HILLSBORO, OH 45133). CONTACT (ARIK ADAMS), COUNTY MANAGER AT 740-774-9017. PAYMENT FOR ALL LABOR, EQUIPMENT AND MATERIALS TO PERFORM THE WORK OUTLINED ABOVE SHALL BE INCLUDED IN THE CONTRACT PRICE PER CUBIC YARD FOR ITEM 202, REMOVAL MISC.: ASPHALT GRINDINGS DELIVERY.

PART-WIDTH CONSTRUCTION

BECAUSE OF THE NECESSITY TO BUILD THIS PROJECT UNDER TRAFFIC AND TO CONSTRUCT THE FULL PAVEMENT WIDTH IN STAGES, EXERCISE CARE TO PREVENT THE CONSTRUCTION OF A BUTT JOINT IN THE BASE COURSES. LAP LONGITUDINAL JOINTS AS SHOWN ON STANDARD CONSTRUCTION DRAWING BP-3.1.

IN ADDITION TO CMS 621.03, RPMs SHALL NOT BE INSTALLED ON BRIDGES OR APPROACH SLABS THAT HAVE A CONCRETE SURFACE. INSTALL RPMs IN ASPHALT CONCRETE BEFORE AND AFTER THE SUPERSTRUCTURE. RPM'S LOCATED IN EXISTING CONCRETE BRIDGE DECKS OR APPROACH SLABS SHALL BE LEFT IN PLACE.

INSTALL NEW RPMs IN ACCORDANCE WITH ODOT STANDARD DRAWINGS TC-65.10 AND TC-65.11.

ITEM 254- PATCHING PLANED SURFACE

THIS ITEM SHALL BE IN ACCORDANCE WITH SECTION 254 OF THE CONSTRUCTION AND MATERIALS SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

ESTIMATED QUANTITIES HAVE BEEN PROVIDED FOR THE FOLLOWING WORK: ITEM 254 PATCHING PLANED SURFACE 24,750 SQ.YD.

SPEED MEASUREMENT MARKINGS

PLACE A SERIES OF SPEED MEASUREMENT MARKINGS ON THE ROADWAY TO ASSIST IN THE ENFORCEMENT OF SPEED REGULATIONS. EACH SPEED MEASUREMENT MARKING SHALL CONSIST OF ONE WHITE TRANSVERSE 24-INCH LINE MEASURED IN THE DIRECTION OF TRAVEL AND 4 FEET IN LENGTH. THE MARKINGS SHALL BE PLACED AT ONE-QUARTER MILE INTERVALS FOR A MINIMUM OF 1 MILE ALONG THE ROADWAY, AT LOCATIONS AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER. SPEED MEASUREMENT MARKINGS SHOULD AVOID BEING LOCATED IN THE VICINITY OF A TAPER, ENTRANCE RAMP OR EXIT RAMP.

ON MULTILANE HIGHWAYS WITH SHOULDER WIDTHS OF AT LEAST 6 FEET, CENTER THE SPEED MEASUREMENT MARKING ENTIRELY ON THE SHOULDER. IF THE SHOULDER WIDTH IS LESS THAN 6 FEET, CENTER THE MARKING ON THE EDGE LINE SUCH THAT IT EXTENDS 2 FEET ON EITHER SIDE. TO ASSURE VISIBILITY OF THE MARKINGS AND REDUCE PARALLAX ERRORS, FOR EACH DIRECTION UTILIZING AN AIR SPEED CHECK ZONE, A SET OF TWO MARKINGS (LEFT AND RIGHT SIDE) SHALL BE USED AT EACH ONE-QUARTER MILE INTERVAL.

ON TWO-LANE ROADWAYS, ONE MARKING SHOULD BE USED AT EACH ONE-QUARTER MILE INTERVAL AND INSTALLED ACROSS THE CENTER LINE SUCH THAT IT EXTENDS 2 FEET ON EITHER SIDE.

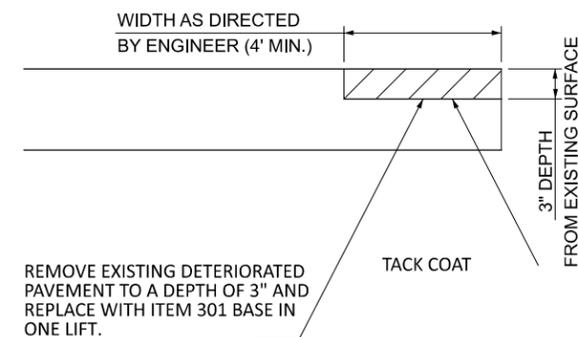
THE MARKINGS SHALL BE LAID OUT BY A REGISTERED SURVEYOR. ON SECTIONS WITH CURVES, THE MARKINGS ON THE INSIDE OF THE CURVE SHALL MEET THE REQUIRED ONE-QUARTER MILE INTERVALS. MARKINGS ON THE OUTSIDE OF THE CURVE SHALL BE DIRECTLY ACROSS FROM THE MARKINGS ON THE INSIDE OF THE CURVE, NOT STAGGERED. A RECORD IS TO BE KEPT AND ONE ORIGINAL SIGNED AND SEALED DOCUMENT IS TO BE SENT TO THE DISTRICT TRAFFIC ENGINEER AND ONE COPY IS TO BE SENT TO THE DISTRICT CONSTRUCTION ENGINEER.

MATERIALS, EQUIPMENT AND APPLICATION SHALL BE ACCORDING TO THE TYPE OF PAVEMENT MARKING MATERIAL USED.

PAYMENT WILL BE FOR EACH 24-INCH-WIDE BY 4 FEET LONG MARKING AND SHALL INCLUDE THE PAVEMENT MARKING MATERIAL USED AND THE SURVEYING WORK. THE FOLLOWING QUANTITIES HAS BEEN CARRIED TO THE GENERAL SUMMARY TO BE USED AS DIRECTED BY THE ENGINEER:

ITEM 642 SPEED MEASUREMENT MARKING 4 EACH

ITEM 251 - PARTIAL DEPTH PAVEMENT REPAIR (441)



REMOVE EXISTING DETERIORATED PAVEMENT TO A DEPTH OF 3" AND REPLACE WITH ITEM 301 BASE IN ONE LIFT.

THE FOLLOWING ESTIMATED QUANTITIES HAVE BEEN INCLUDED AND CARRIED TO THE GENERAL SUMMARY FOR USE AS DIRECTED BY THE ENGINEER:

ITEM 251 PARTIAL DEPTH PAVEMENT REPAIR (441), AS PER PLAN

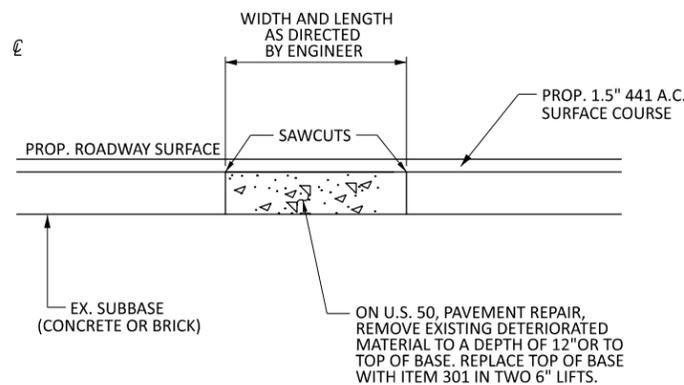
TOTALS: 1000 SY

ITEM 253 - PAVEMENT REPAIR, AS PER PLAN

ALL OF THE CONSTRUCTION REQUIREMENT OF THE CMS FOR ITEM 253 SHALL APPLY.

IN ADDITION TO THE QUANTITIES IN 253.10, THE ESTIMATED QUANTITY LISTED BELOW HAVE BEEN INCLUDED AND CARRIED TO THE GENERAL SUMMARY FOR USE AS DIRECTED BY THE ENGINEER:

ITEM 253 - PAVEMENT REPAIR, AS PER PLAN 30 SY



GENERAL NOTES

DESIGN AGENCY



DESIGNER

JBS

REVIEWER

CLC 04-17-23

PROJECT ID

114607

SHEET

P.3

TOTAL

8