

**UTILITIES**

LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

CABLE CHARTER COMMUNICATIONS 5520 WHIPPLE AVENUE NW NORTH CANTON, OH 44720 330.494.9200	CABLE WIDE OPEN WEST 105 BLAZE INDUSTRIAL PKWY BEREA, OH 44017 886.496.9669
COMMUNICATION CROWN CASTLE 2000 CORPORATE DRIVE CANONSBURG, PA 15317 800.788.7011	COMMUNICATION EVERSTREAM SOLUTIONS 800 W ST CLAIR, 2 <sup>ND</sup> FLOOR CLEVELAND, OH 44113 216.581.7972
COMMUNICATION JOB 8 LLC 800 WOODLANDS PARKWAY #102 RIDGELAND, MS 39157 601.956.9556	COMMUNICATION LEVEL 3 COMMUNICATIONS 106 SOUTH ARLINGTON STREET AKRON, OH 44306 740.275.1133
COMMUNICATION LUMEN 175 ASHLAND ROAD, P.O. BIX 3555 MANSFIELD, OH 44907 419.755.7956	COMMUNICATION VERIZON BUSINESS 120 RAVINE STREET AKRON, OH 44303 330.253.8267
COMMUNICATION WINDSTREAM 560 TERNES AVENUE ELYRIA, OH 44035 440.329.4245	COUNTY ERIE COUNTY ENGINEERS 2700 COLUMBUS AVENUE SANDUSKY, OH 44870 419.627.7710
COUNTY ERIE COUNTY SEWER 554 RIVER ROAD HURON, OH 44839 419.433.7303	ELECTRIC OHIO EDISON 1717 ASHLAND ROAD MANSFIELD, OH 44905 419.521.6213
GAS COLUMBIA GAS OF OHIO 3101 NORTH RIDGE RD E LORAIN, OH 44055 440.240.6144	GAS TC ENERGY 589 N STATE ROAD MEDINA, OH 44256 330.721.4163
WATER ERIE COUNTY WATER 2614 COLUMBUS AVENUE SANDUSKY, OH 44870 419.627.7666	

THE AFOREMENTIONED UTILITY COMPANIES AND AGENCIES HAVE VARIOUS FACILITIES IN THE AREA THAT WILL REMAIN IN PLACE DURING CONSTRUCTION.

EXTREME CAUTION SHOULD BE EXERCISED IN AREAS WITH UTILITIES. SECTIONS 105.07 AND 107.16 OF THE DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS REQUIRE, AMONG OTHER THINGS, THAT THE CONTRACTOR COOPERATE WITH ALL UTILITIES LOCATED WITHIN THE LIMITS OF THIS CONSTRUCTION PROJECT AND TAKE RESPONSIBILITY FOR THE PROTECTION OF THE UTILITY PROPERTY AND SERVICES.

**EXISTING PLANS**

EXISTING PLANS ENTITLED ERI-6-27.72/ERI-60-8.98, DATED 2008 MAY BE INSPECTED IN THE ODOT DISTRICT THREE OFFICE IN ASHLAND.

**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.

**ROUTINE MAINTENANCE**

BETWEEN THE TIME THAT BIDS ARE TAKEN AND THE START OF CONSTRUCTION, THE MAINTAINING AGENCY MAY ENTER UPON THE PROJECT AND PERFORM ROUTINE MAINTENANCE SUCH AS CRACK SEALING, PATCHING, AND BERM AND SHOULDER REPAIR. THE EFFECTS, IF ANY, OF THE PERFORMANCE OF ROUTINE MAINTENANCE SHALL BE CONSIDERED AS INHERENT IN WORK OF THE CHARACTER PROVIDED FOR IN THE PLAN AND THE RESULTING CONDITIONS SHALL NOT BE CONSIDERED AS DIFFERING MATERIALLY FROM THOSE EXISTING AT THE TIME BIDS WERE TAKEN.

**PROFILE AND ALIGNMENT**

PLACE THE PROPOSED ASPHALT CONCRETE OVERLAY TO FOLLOW THE ALIGNMENT AND PROFILE OF THE EXISTING PAVEMENT. (PREVIOUS CONSTRUCTION PLANS SHOWING THE ORIGINAL ALIGNMENT AND PROFILE, ARE AVAILABLE FOR INSPECTION AT THE ODOT DISTRICT 3 OFFICE). PLACE THE PROPOSED ASPHALT CONCRETE OVERLAY AS SHOWN ON THE TYPICAL SECTIONS.

**WINDOW CONTRACT TABLE**

USE THE FOLLOWING TABLE AS REFERRED TO IN THE PROPOSAL:

DESCRIPTION OF CRITICAL WORK	CALENDAR DAYS TO COMPLETE
ALL PAVING, CURB RAMP AND PAVEMENT MARKING WORK ON SR 60/US 6 WEST OF VERMILION RD.	60 DAYS

**INTERIM COMPLETION DATE**

ALL PAVING OPERATIONS, CURB RAMP WORK AND FINAL PAVEMENT MARKINGS ON SR 60/US 6 SHALL HAVE AN INTERIM COMPLETION DATE OF 9/15/2021.

**WORK RESTRICTIONS (CITY OF VERMILION)**

NIGHT WORK (7:00PM TO 7:30AM) IS NOT PERMITTED WITHIN THE CITY OF VERMILION FOR ALL PAVING OPERATIONS, CURB RAMP WORK AND FINAL PAVEMENT MARKINGS.

THE CITY OF VERMILION IS PERFORMING A WATER LINE IMPROVEMENT PROJECT ON THE SOUTH SIDE OF ERI-6 FROM VERMILION RD TO THE EASTERN LIMITS OF THE PROJECT THAT IS SCHEDULED TO BEGIN WORK IN THE 2021 CONSTRUCTION SEASON. THE CONTRACTOR SHALL NOT BEGIN WORK FROM VERMILION RD TO THE EASTERN LIMITS OF THE PROJECT UNTIL THE WATER LINE PROJECT IS FINALIZED WHICH IS EXPECTED TO BE COMPLETED BY JULY 15, 2021.

**PAVEMENT CORING INFORMATION**

COUNTY	ROUTE	SLM	ASPHALT	CONCRETE	BRICK	LOCATION	DIRECTION	YEAR CORED
ERI	60	9.00	5.5	10.0	0.0	LWP	NB	2020
ERI	60	9.00	5.5	8.5	0.0	RWP	NB	2020
ERI	60	9.00	9.0	0.0	0.0	EL	NB	2020
ERI	60	9.50	1.5	9.0	0.0	LWP	NB	2020
ERI	60	9.50	1.5	7.5	0.0	RWP	NB	2020
ERI	60	9.50	2.0	8.0	0.0	SH	NB	2020
ERI	60	9.78	1.75	7.0	0.0	LWP	NB	2020
ERI	60	9.78	1.75	6.5	0.0	RWP	NB	2020
ERI	6	27.82	1.75	9.0	0.0	LWP	EB	2020
ERI	6	27.82	2.0	9.0	0.0	RWP	EB	2020
ERI	6	27.82	2.0	9.0	0.0	EL	EB	2020
ERI	6	28.36	2.0	6.5	0.0	LWP	EB	2020
ERI	6	28.36	2.5	7.0	0.0	RWP	EB	2020
ERI	6	28.36	2.25	9.0	0.0	SH	EB	2020
ERI	6	28.78	3.0	10.0	3.5	LWP	EB	2020
ERI	6	28.78	4.0	8.0	3.5	RWP	EB	2020
ERI	6	29.40	3.0	5.5	3.5	LWP	EB	2020
ERI	6	29.40	6.5	6.0	0.0	RWP	EB	2020

**INTERSECTIONS AND DRIVES**

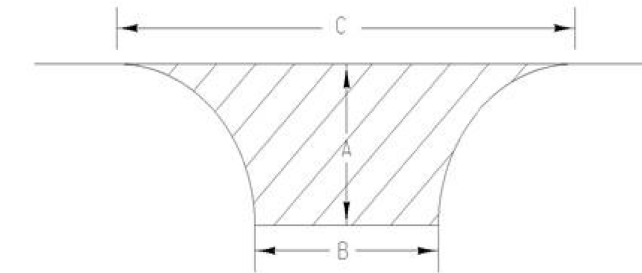
IN ORDER TO PROVIDE A SMOOTH TRANSITION BETWEEN THE TWO HIGHWAYS, AND TO ELIMINATE WATER POCKETS, RURAL INTERSECTIONS SHALL BE PLANED AND PAVED TO THE END OF THE RADIUS OR AS DIRECTED BY THE ENGINEER AND URBAN INTERSECTIONS SHALL BE PLANED AND PAVED TO THE BACK OF CROSSWALKS OR AS DIRECTED BY THE ENGINEER

EXISTING PAVED DRIVES SHALL BE PAVED SO AS TO PROVIDE A SMOOTH TRANSITION BETWEEN THE HIGHWAY AND THE DRIVE, AS DIRECTED BY THE ENGINEER. THE DISTANCE FROM EDGE OF ROADWAY MAY VARY AT EACH DRIVE.

EXISTING AGGREGATE DRIVES SHALL BE PAVED WITH AN APRON AT AN AVERAGE WIDTH OF 4 FEET. THE SLOPE OF THIS APRON SHALL BE THE SAME AS THE ADJACENT PAVEMENT SLOPE OR AS DIRECTED BY THE ENGINEER. ANY GRADING NEEDED TO PAVE THE APRON SHALL BE INCLUDED IN THE RELATED ASPHALT ITEM FOR PAYMENT. ITEM 617 COMPACTED AGGREGATE SHALL BE PLACED ADJACENT TO THIS APRON TO PROVIDE A SMOOTH TRANSITION FROM THE APRON TO THE EXISTING DRIVE, AS DIRECTED BY THE ENGINEER. THE WIDTH OF THIS 617 APPLICATION MAY VARY. AN ADDITIONAL QUANTITY OF ITEM 617 HAS BEEN ESTIMATED TO COMPLETE THIS WORK AND IS SHOWN AS AN EXTRA AREA ON THE PAVEMENT & SHOULDER DATA SHEET.

ANY HAZARD OR UNSAFE CONDITION RESULTING FROM THE ABOVE WORK MUST BE CORRECTED IMMEDIATELY. THE CONTRACTOR IS REMINDED OF SECTIONS 105.01, 107.07 & 614.02A OF THE CONSTRUCTION AND MATERIALS SPECIFICATIONS.

THE PAVING DIMENSIONS FOR THE INTERSECTIONS ARE SHOWN IN THE CHART ON THIS SHEET AND SHEET 5.



INTERSECTION NAME	SLM	SIDE	A (FT.)	B (FT.)	C (FT.)	AREA (SY)
HABER RD	8.98	LT	20	19	46	62
MARTIN AVE	9.03	RT	15	39	74	84
INGLESIDE AVE	9.15	RT	PAVE TO CONCRETE			
HARTFORD AVE	9.20	RT	13	30	59	57
HALEY ST	9.26	RT	15	36	84	87
MILL ST	9.38	RT	17	20	37	48
SOUTH ST	9.59	LT	24	34	58	112
SOUTH ST	9.66	RT	16	27	36	53
OHIO ST	9.72	LT	19	28	52	76
OHIO ST	9.72	RT	18	26	45	65
TOTAL INTERSECTION AREAS (ERI-60)						644