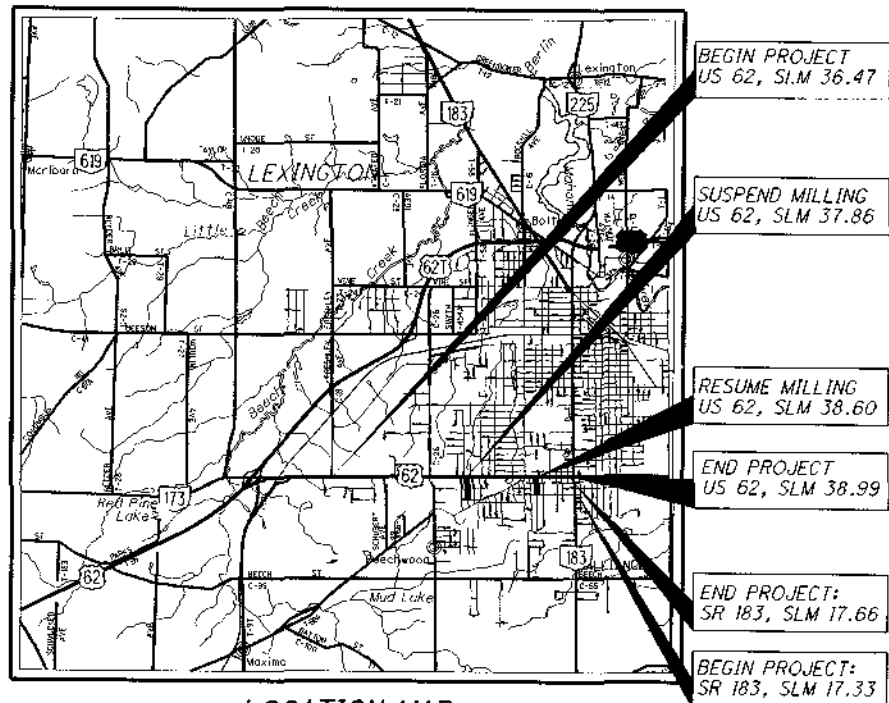


STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

STA-62/183- (36.47)(38.60)/ 17.33

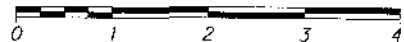
CITY OF ALLIANCE
STARK COUNTY



LOCATION MAP

LATITUDE: N40°54'1" LONGITUDE: W81°06'21"

SCALE IN MILES



PORTION TO BE IMPROVED	-----
INTERSTATE HIGHWAY	=====
FEDERAL ROUTES	-----
STATE ROUTES	-----
COUNTY & TOWNSHIP ROADS	-----
OTHER ROADS	-----

DESIGN DESIGNATION

DESIGN FUNCTIONAL CLASSIFICATION:
STA-62-(36.47)(38.60): URBAN PRINCIPAL ARTERIAL
STA-183-17.33: URBAN PRINCIPAL ARTERIAL

NHS PROJECT: ----- NO

DESIGN EXCEPTIONS

NONE

INDEX OF SHEETS:

TITLE SHEET	1
TYPICAL SECTIONS	2-3
GENERAL NOTES	4
MAINTENANCE OF TRAFFIC	5-6
GENERAL SUMMARY	7
PAVEMENT CALCULATIONS	8-9
CURB RAMP SUBSUMMARY	10-11
PAVEMENT MARKING SUBSUMMARY	12

PROJECT DESCRIPTION

IMPROVEMENT OF 1.72 MILES OF U.S. 62 AND 0.33 MILES OF S.R. 183 IN STARK COUNTY BY PLANING THE SURFACE, PERFORMING PAVEMENT REPAIRS, AND PLACING AN ASPHALT LAYER.

PROJECT EDA: N/A (MAINTENANCE PROJECT)
ESTIMATED CONTRACTOR EDA: N/A (MAINTENANCE PROJECT)
NOTICE OF INTENT EDA: N/A (MAINTENANCE PROJECT)

2010 SPECIFICATIONS

THE STANDARD SPECIFICATIONS OF THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION, INCLUDING CHANGES AND SUPPLEMENTAL SPECIFICATIONS LISTED IN THE PROPOSAL SHALL GOVERN THIS IMPROVEMENT.

I HEREBY APPROVED THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL NOT REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT PROVISIONS FOR THE MAINTENANCE AND SAFETY OF TRAFFIC WILL BE AS SET FORTH ON THE PLANS AND ESTIMATES.

UNDERGROUND UTILITIES

CONTACT BOTH SERVICES
CALL TWO WORKING DAYS
BEFORE YOU DIG

CALL
1-800-362-2764
(TOLL FREE)

OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS
MUST BE CALLED DIRECTLY

OIL & GAS PRODUCERS UNDERGROUND
PROTECTION SERVICE CALL: **1-800-925-0988**

PLAN PREPARED BY:
ODOT-- DISTRICT 4, PLANNING & ENGINEERING DEPARTMENT
2088 SOUTH ARLINGTON ROAD
AKRON, OHIO 44306

ENGINEERS SEAL:	STANDARD CONSTRUCTION DRAWINGS				SUPPLEMENTAL SPECIFICATIONS	SPECIAL PROVISIONS
	NO.	DATE	NO.	DATE		
	BP-3.1	4/20/12	MT-99.20	7/20/12	800-2010	10/19/12
	BP-4.1	7/16/04	MT-105.10	7/20/12	832	5/5/09
	BP-5.1	7/28/00			821	4/20/12
	BP-7.1	10/15/10	TC-41.20	1/19/01		
			TC-42.20	1/21/11		
	DM-4.3	7/20/12	TC-52.10	1/19/07		
	DM-4.4	7/20/12	TC-52.20	1/19/07		
			TC-71.10	1/21/11		
	RM-1.1	7/15/11	TC-73.10	4/20/12		
			TC-82.10	1/21/11		
	MT-95.31	7/20/12				
	MT-95.32	7/20/12				
	MT-95.60	7/20/12				
	MT-95.61	7/20/12				
	MT-97.10	7/20/12				
MT-97.12	7/20/12					

SIGNED: _____
DATE: _____

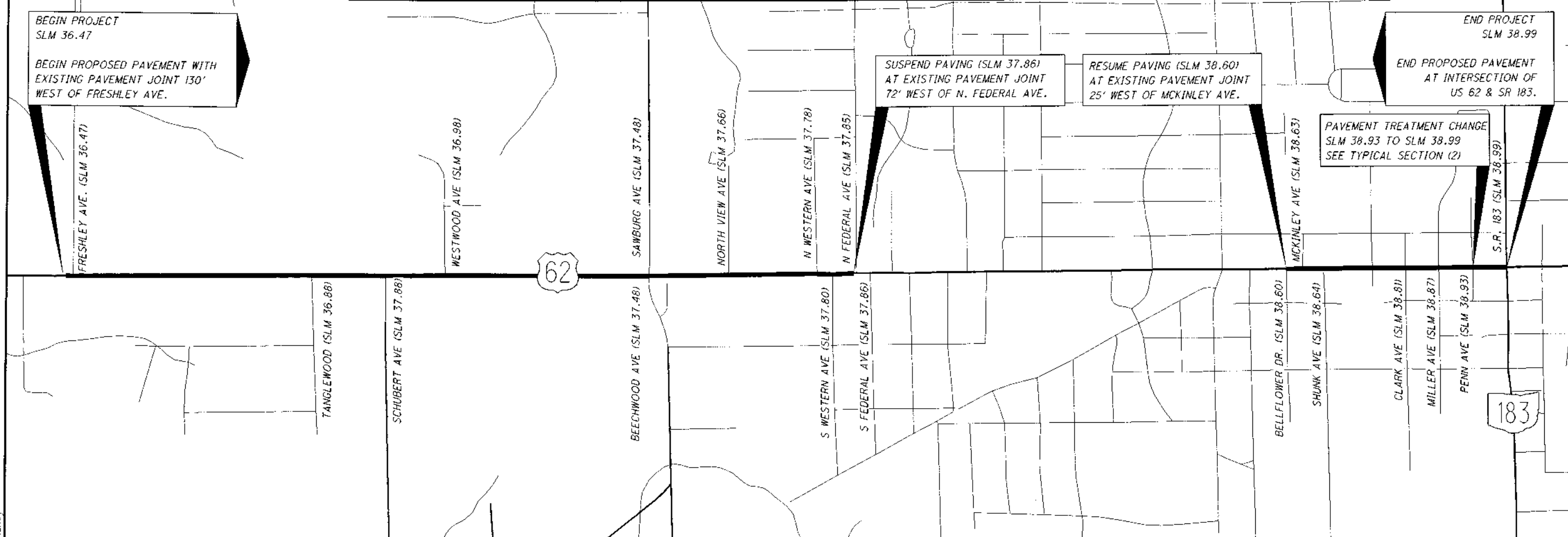
APPROVED _____
DATE _____ DISTRICT DEPUTY DIRECTOR

APPROVED _____
DATE _____ DIRECTOR, DEPARTMENT OF TRANSPORTATION

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FEDERAL PROJECT NO. E100(739)
PID NO. 84568
CONSTRUCTION PROJECT NO.
RAILROAD INVOLVEMENT NONE
STA-62/183-(36.47)(38.60)/17.33
1/12

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CALCULATED
MAC
CHECKED

PAVEMENT CALCULATIONS (U.S. 62)

STA-62/183-(36.47)
(38.60)/17.33

8
12

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BEGIN PROJECT
SLM 17.33

BEGIN PROPOSED PAVEMENT WITH
EXISTING PAVEMENT JOINT AT
NORTH SIDE OF INTERSECTION

END PROJECT
SLM 17.66

END PROPOSED PAVEMENT AT
EXISTING PAVEMENT JOINT 45'
SOUTH OF COLLEGE ST

62

183

23RD ST (SLM 17.30)

HARTSHORN (SLM 17.54)

M. LL ST (SLM 17.36)

CHESTNUT ST (SLM 17.42)

S.R. 62 (SLM 17.48)

RICE ST (SLM 17.60)

COLLEGE ST (SLM 17.66)

SLM RANGE	TYPICAL SECTION	SIDE	DISTANCE (D) FT	AVERAGE WIDTH (W) FT	SURFACE AREA (A) A=DxW/9 SQ YD	CADD GENERATED AREA SQ YD	254	407	407	442												
							PAVEMENT PLANING, ASPHALT CONCRETE (T= 3") SQ YD	TACK COAT @ 0.15 GAL/SY GALLON	TACK COAT FOR INTERMEDIATE COURSE @ 0.04 GAL/SY GALLON	ASPHALT CONCRETE SURFACE COURSE, 12.5MM, TYPE B (448) 2 COURSES CU YD												
S.R. 183																						
17.33	TO	17.41	3		422.40	34.00	1595.73	1595.73	239.36	63.83	132.98											
17.41	TO	17.55	3		739.20	53.00	4353.07	4353.07	652.96	174.12	362.76											
17.55	TO	17.66	3		580.80	34.00	2194.13	2194.13	329.12	87.77	182.84											
INTERSECTIONS																						
17.33	TO	17.66	3		VARIES	2.00	63.78	63.78	9.57	2.55	5.31											
							SUBTOTALS	8206.71	1231.01	328.27	683.89	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	
							TOTALS CARRIED TO GENERAL SUMMARY	8207	1232	329	684	0	0	0	0	0	0	0	0	0	0	0