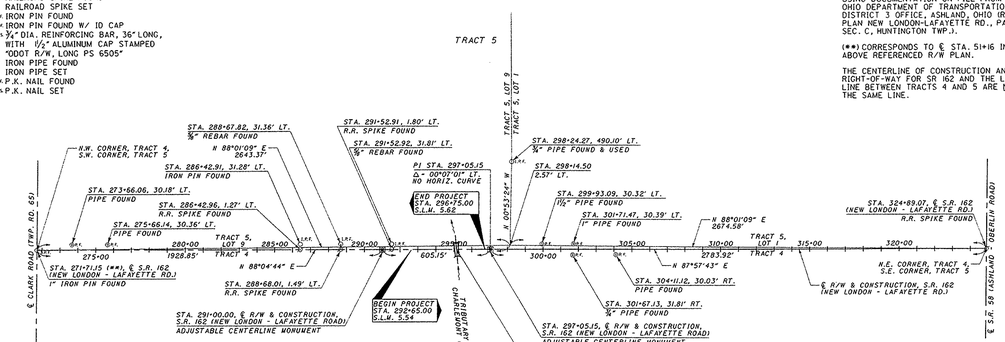
MONUMENT LEGEND

- ⊠ EXISTING MONUMENT BOX
- ⊠ PROPOSED ADJUSTABLE ℄ MONUMENT BOX
- ◎ EXISTING CONCRETE MONUMENT
- ● PROPOSED CONCRETE MONUMENT
- ∅ RAILROAD SPIKE FOUND
- ✗ RAILROAD SPIKE SET
- ⊙I.P.F. IRON PIN FOUND
- ⊙I.P.F. IRON PIN FOUND W/ ID CAP
- ●I.P.S. ¾" DIA. REINFORCING BAR, 36" LONG, WITH 1½" ALUMINUM CAP STAMPED "ODOT R/W, LONG PS 6505"
- ⊕P.F. IRON PIPE FOUND
- ⊕P.S. IRON PIPE SET
- ⁺P.K.F. P.K. NAIL FOUND
- ⁺P.K.S. P.K. NAIL SET

LOR-162-5.54
TRACTS 4 & 5, TOWN-2 NORTH, RANGE-18 WEST
HUNTINGTON TOWNSHIP
LORAIN COUNTY



BASIS FOR BEARINGS:

ALL BEARINGS SHOWN ARE FOR PROJECT USE ONLY. THESE BEARINGS ARE TO AN ASSUMED MERIDIAN AND ARE USED TO DELINEATE ANGLES ONLY.

NOTE: THE EXISTING RIGHT-OF-WAY CENTERLINE, WIDTH AND LOCATION WERE DETERMINED USING DOCUMENTATION ON FILE FROM THE OHIO DEPARTMENT OF TRANSPORTATION, DISTRICT 3 OFFICE, ASHLAND, OHIO (R/W PLAN NEW LONDON-LAFAYETTE RD., PART SEC. C, HUNTINGTON TWP.).

(**) CORRESPONDS TO ℄ STA. 51+16 IN THE ABOVE REFERENCED R/W PLAN.

THE CENTERLINE OF CONSTRUCTION AND RIGHT-OF-WAY FOR SR 162 AND THE LOT LINE BETWEEN TRACTS 4 AND 5 ARE NOT THE SAME LINE.

MONUMENTS TO BE SET DURING CONSTRUCTION

STATION	DIST. FROM ℄ OF SURVEY LEFT	RIGHT	ADJUSTABLE ℄ MONUMENT	RIGHT-OF-WAY MONUMENTS
291+00.00	℄		1	
297+05.15	℄		1	
TOTAL			2	

THE PROPOSED RIGHT-OF-WAY SHALL BE REFERENCED FROM THE CENTERLINE OF RIGHT-OF-WAY.

ADJUSTABLE CENTERLINE MONUMENTS, REFERENCE MONUMENTS AND RIGHT-OF-WAY MONUMENTS ARE SHOWN ON STANDARD CONSTRUCTION DRAWING RM-1.1 (REV. 4-29-99) OF THE OHIO DEPARTMENT OF TRANSPORTATION. THE PLACING OF THE MONUMENTS SHALL BE UNDER THE DIRECTION OF A SURVEYOR REGISTERED IN THE STATE OF OHIO AND ARE TO BE SET, AS SHOWN, BY THE HIGHWAY CONTRACTOR AT THE TIME OF CONSTRUCTION. ANY ALTERATIONS, WITH PRIOR APPROVAL OF THE OHIO DEPARTMENT OF TRANSPORTATION, SHALL BE NOTED AND O.D.O.T. SHALL BE NOTIFIED OF THE NEW LOCATIONS.

I HEREBY CERTIFY THAT THIS PLAT IS A TRUE DELINEATION OF A SURVEY MADE FOR THE OHIO DEPARTMENT OF TRANSPORTATION IN 1999 BY ENGINEERING ASSOCIATES, INC. AND THE OHIO DEPARTMENT OF TRANSPORTATION, DISTRICT 3.

THE ESTABLISHMENT OF THE CENTERLINE OF CONSTRUCTION AND RIGHT-OF-WAY WAS PERFORMED BY THE OHIO DEPARTMENT OF TRANSPORTATION, DISTRICT 3.

THE ESTABLISHMENT OF THE PROPERTY LINES AND EXISTING LOT LINES SHOWN ON THIS PLAN AS OF THIS DATE WERE PERFORMED BY ME OR UNDER MY DIRECT SUPERVISION.

BY William H. Long May 22, 2001
WILLIAM H. LONG, P.S.
SURVEYOR NO. 6505 DATE

RECEIVED ____, 20__
RECORDED ____, 20__
BOOK ____ PAGE ____
COUNTY RECORDER

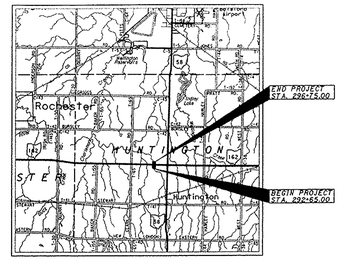
STATE OF OHIO WILLIAM H. LONG 6505 REGISTERED SURVEYOR

CENTERLINE PLAT
LOR-162-5.54
PID NO. 20354
R/S REVISED 4-19-02 WHL
SCALE IN FEET
1/1 1/6 20/25

LOR-162-5.54

STATE OF OHIO
DEPARTMENT OF TRANSPORTATION

LOR-162-5.54
HUNTINGTON TOWNSHIP
LORAIN COUNTY



LOCATION MAP

LATITUDE: N 41°06'04" LONGITUDE: W 82°13'52"

SCALE IN MILES 0 1 2 3 4

PORTION TO BE IMPROVED
INTERSTATE & DIVIDED HIGHWAY
UNDIVIDED STATE & FEDERAL ROUTES
OTHER ROADS

DESIGN DESIGNATION

CURRENT ADT (2005)	830
DESIGN YEAR ADT (2025)	1030
DESIGN HOURLY VOLUME (2025)	113
DIRECTIONAL DISTRIBUTION	60%
TRUCKS (24 HOUR B&C)	7%
DESIGN SPEED	55 MPH
LEGAL SPEED	55 MPH

DESIGN FUNCTIONAL CLASSIFICATION RURAL MAJOR COLLECTOR

DESIGN EXCEPTIONS

DESIGN FEATURE	APPROVAL DATE	SHEET NO.
STOPPING SIGHT DISTANCE		9,10,11

UNDERGROUND UTILITIES
TWO WORKING DAYS BEFORE YOU DIG
CALL 1-800-362-2764 (TOLL FREE)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS MUST BE CALLED DIRECTLY

PLAN PREPARED BY:
BARR ENGINEERING, INC.
614 SUPERIOR AVE., N. W., SUITE 704
CLEVELAND, OHIO 44113

ENGINEERS SEAL: ANDREW S. BARR REGISTERED 36478 STATE OF OHIO PROFESSIONAL ENGINEER
SIGNED:
DATE:

INDEX OF SHEETS:

TITLE SHEET	1
TYPICAL SECTIONS	2
GENERAL NOTES	3-4
DETOUR PLANS AND NOTES	5
GENERAL SUMMARY	6-7
QUANTITY CALCULATIONS	8
PLAN AND PROFILE	9-11
CROSS SECTIONS	12-15
DRIVEWAY DETAILS	16
STRUCTURES 20' AND UNDER	17-20,23
RIGHT-OF-WAY PLANS	24
SOIL PROFILES	25

SPECIAL PROVISIONS
WATERWAY PERMIT NWP# DATE:

STANDARD CONSTRUCTION DRAWINGS

				SUPPLEMENTAL SPECIFICATIONS
BP-3.1	7/28/00	RM-1.1 4/29/99		806 9/9/97
BP-4.1	7/28/00			814 5/2/98
				842 1/6/99
GR-1.1M	10/21/97			870 8/10/99
GR-1.2M	1/3/96			877 4/13/99
GR-1.3M	11/30/94			899 10/21/98
GR-2.1M	4/14/98			904 5/5/98
				905 4/1/98
GR-4.2M	10/21/97			906 5/5/98
				907 10/21/98
HW-1.1M	7/12/95			908 3/28/00
DM-4.3	4/29/99			
DM-4.4	4/29/99			
MT-101.60M	4/25/94			

PROJECT DESCRIPTION

REPLACEMENT OF THE EXISTING DEFICIENT CONCRETE SLAB STRUCTURE OVER A TRIBUTARY OF CHARLEMONT CREEK WITH A CONCRETE BOX CULVERT STRUCTURE WITH MINIMAL ROADWAY WORK. THE PROJECT LENGTH IS 410 FEET.

№ 01037
APPROVED LORAIN CO. ENG. DEPT.
DATE 4-5-02
PAGE 21-B
BY JHatfield

1997 SPECIFICATIONS #02-01037

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

MAINTENANCE OF TRAFFIC ENDORSEMENT

I HEREBY APPROVE THESE PLANS AND DECLARE THAT THE MAKING OF THIS IMPROVEMENT WILL REQUIRE THE CLOSING TO TRAFFIC OF THE HIGHWAY AND THAT DETOURS WILL BE PROVIDED AS INDICATED ON SHEET 5.

№ 0-19-036
20-23
APPROVED LORAIN CO. ENG. DEPT.
DATE 4-5-02
PAGE 21-F
BY JHatfield
#02-01036

№ 01035
APPROVED LORAIN CO. ENG. DEPT.
DATE 4-4-02
PAGE 21-05-00B
BY JHatfield
#02-01035

APPROVED ____
DATE ____ DISTRICT DEPUTY DIRECTOR

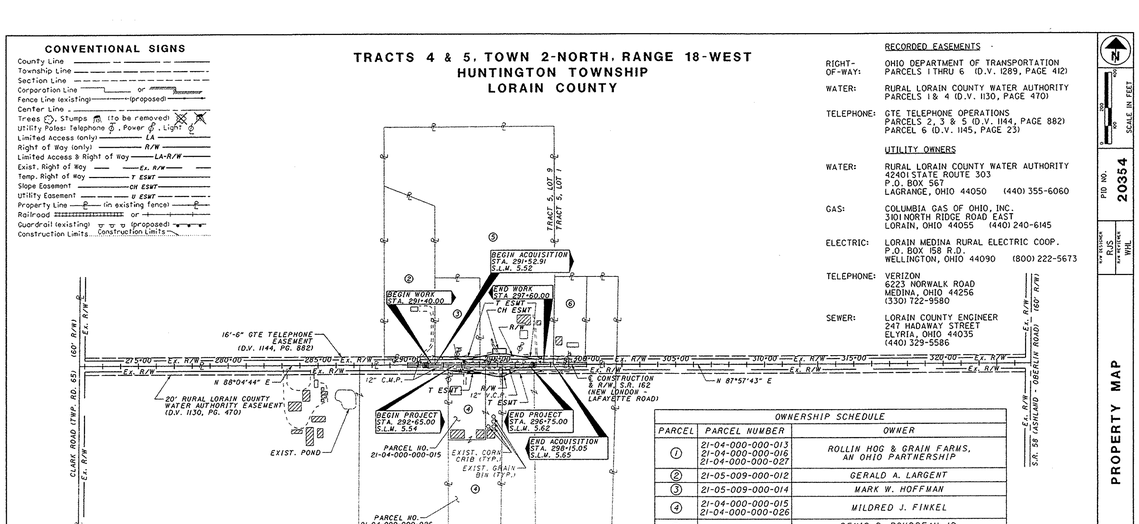
APPROVED ____
DATE ____ DIRECTOR, DEPARTMENT OF TRANSPORTATION

FEDERAL PROJECT NO.
PID NO. 20354
CONSTRUCTION PROJECT NO.
RAILROAD INVOLVEMENT NONE
LOR-162-5.54
1/25

LOR-162-5.54
TRACTS 4 & 5, TOWN 2-NORTH, RANGE 18-WEST
HUNTINGTON TOWNSHIP
LORAIN COUNTY

CONVENTIONAL SIGNS

- County Line
- Township Line — LA —
- Section Line
- Corporation Line — or —
- Fence Line (existing) — (proposed)
- Center Line
- Trees, Stumps (to be removed)
- Utility Poles: Telephone, Power, Light
- Limited Access (only) — LA —
- Right of Way (only) — R/W —
- Limited Access & Right of Way — LA-R/W —
- Exist. Right of Way — Ex. R/W —
- Temp. Right of Way — T ESMT —
- Slope Easement — CH ESMT —
- Utility Easement — U ESMT —
- Property Line — in existing fence —
- Railroad — or —
- Guardrail (existing) (proposed)
- Construction Limits — Construction Limits —



RECORDED EASEMENTS

RIGHT-OF-WAY:	OHIO DEPARTMENT OF TRANSPORTATION PARCELS 1 THRU 6 (D.V. 1289, PAGE 412)
WATER:	RURAL LORAIN COUNTY WATER AUTHORITY PARCELS 1 & 4 (D.V. 1130, PAGE 470)
TELEPHONE:	GTE TELEPHONE OPERATIONS PARCELS 2, 3 & 5 (D.V. 1144, PAGE 882) PARCEL 6 (D.V. 1145, PAGE 23)

UTILITY OWNERS

WATER:	RURAL LORAIN COUNTY WATER AUTHORITY 42401 STATE ROUTE 303 P.O. BOX 567 LAGRANGE, OHIO 44050 (440) 355-6060
GAS:	COLUMBIA GAS OF OHIO, INC. 3301 NORTH RIDGE ROAD EAST LORAIN, OHIO 44055 (440) 240-6145
ELECTRIC:	LORAIN MEDINA RURAL ELECTRIC COOP. P.O. BOX 158 R.D. WELLINGTON, OHIO 44090 (800) 222-5673
TELEPHONE:	VERIZON 6223 NORWALK ROAD MEDINA, OHIO 44256 (330) 722-9580
SEWER:	LORAIN COUNTY ENGINEER 247 HADAWAY STREET ELYRIA, OHIO 44035 (440) 329-5586

OWNERSHIP SCHEDULE

PARCEL	PARCEL NUMBER	OWNER
1	21-04-000-000-013 21-04-000-000-016 21-04-000-000-027	ROLLIN HOG & GRAIN FARMS, AN OHIO PARTNERSHIP
2	21-05-009-000-012	GERALD A. LARGENT
3	21-05-009-000-014	MARK W. HOFFMAN
4	21-04-000-000-015 21-04-000-000-026	MILDRED J. FINKEL
5	21-05-009-000-015	DENIS R. BOUDREAU JR. & SANDRA K. BOUDREAU
6	21-05-001-000-007	DOUGLAS E. MONTONEY

STRUCTURE KEY

- RESIDENTIAL
- COMMERCIAL
- OUT-BUILDING

LINE DATA

LINE	LENGTH	BEARING
35	249.88'	S 88°01'09" W
36	27.90'	N 01°55'45" W
37	42.09'	N 88°04'44" E

REV. BY	DATE	DESCRIPTION
DATE COMPLETED	5-22-01	

PROPERTY MAP
LOR-162-5.54
PID NO. 20354
R/S REVISED 4-19-02 WHL
SCALE IN FEET
4/6 23/25

LOR-162-5.54