



CITY OF MASSILLON, OHIO

151 LINCOLN WAY EAST
MUNICIPAL GOVERNMENT ANNEX
CITY ADMINISTRATION BUILDING
MASSILLON, OHIO 44646
PHONE 330-830-1722 FAX 330-830-1786

PERMIT DATE:

1/6/2010

PERMIT NO.

4004

PERMIT TO TAP SANITARY SEWER

This permit is issued subject to the latest Codified Ordinances of the City of Massillon, OH. The City Engineer to be notified 24 hours in advance of start of work (330) 830-1722. All permits issued under this ordinance are void after 120 days from date of issuance.

RECEIVED OF:

PERMIT TYPE New

CONTRACTOR INFORMATION

SITE INFORMATION

CONTRACTOR: Wenger Excavating

OWNER'S NAME: Shearer's Foods Inc.

CONTACT:

FULL STREET

ADDRESS:

ADDRESS:

CITY:

CITY LOT NUMBER OL 1069

STATE:

PURPOSE OF CUT: New

ZIP:

ZONING CLASS:

PHONE:

(330) 837-4767

STREET SIDE:

East

FAX:

SURETY:

PHONE OTHER: (330) 833-8387

SANITARY SEWER CONNECTION:

NOTE: This permit covers work outside of the building ONLY. Any work inside walls of the building is subject to the Massillon Board of Health Regulations.

USE: Industrial

SKETCH: DRAWING #:

DATE INSPECTED 1/5/2010

located on the side of

PROSPECT CIR NE between

MILLENNIUM BLVD NE and

Direction from downstream Manhole: SOUTH

Distance from downstream Manhole:

Connection Length: 100.00 (FEET)

Connection Depth: 5 (FEET)

Size of Sewer Pipe: 8 - 6 (INCHES)

Pipe Material: PVC

INSPECTORS NAME: JEFF KING

INSPECTION REQUEST: 1/6/10

COMMENTS: SEE DRAWING

SANITARY SEWER PERMIT FEE: \$200.00

CAPACITY FEE: \$3,840.00

TOTAL COST: \$4,040.00

TWO WORKING DAYS BEFORE YOU DIG

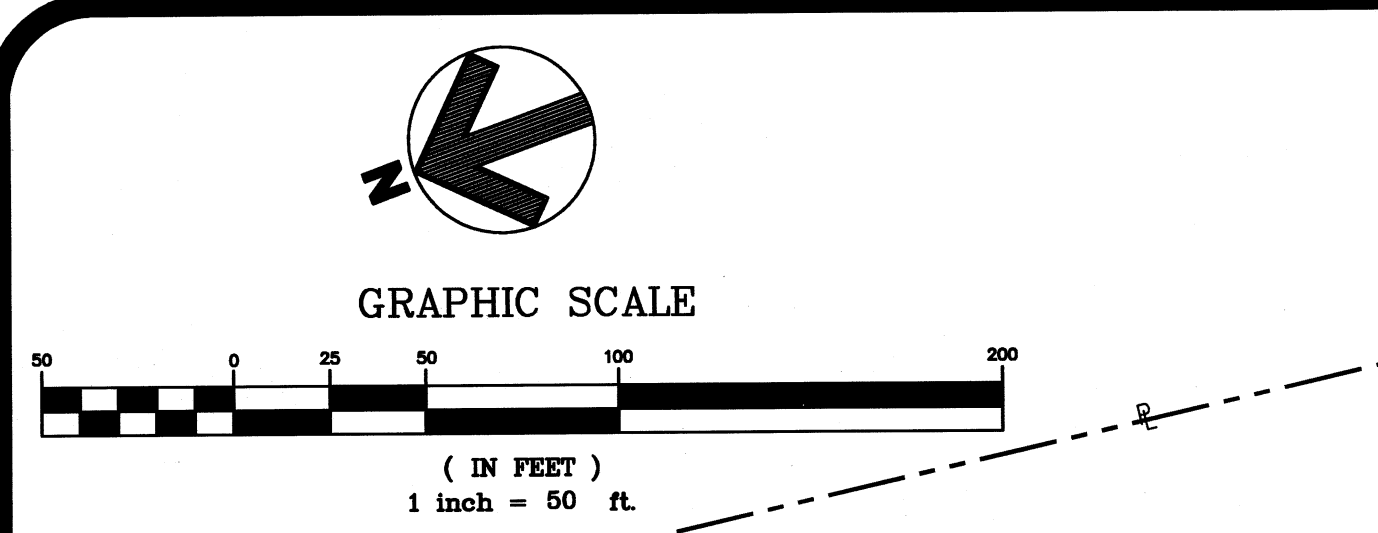
Ohio Utilities Protection Service

Call 1-800-362-2764 Toll Free....

Non-Members must be called directly.

AUTHORIZED BY: DIRECTOR OF PUBLIC SAFETY AND SERVICE

ISSUED BY: Linda Mikutel



UTILITY NOTES:

1. ALL STORM SEWER, SANITARY AND WATER LINES UNDER AREAS TO BE PAVED ARE TO BE BACKFILLED WITH COMPACTED GRANULAR MATERIAL TO PAVEMENT SUBGRADE.
2. STORM SEWER CONDUITS SHALL BE:
STORM SEWER PIPES 8" AND GREATER SHALL BE HIGH DENSITY POLYETHYLENE PIPE (HDPE) - SMOOTHER INTERIOR ADVANCED DRAINAGE SYSTEMS N-12, HANCOCK INC. H-10, OR APPROVED EQUAL. SHALL CONFORM TO ODOT CMS ITEM 603 TYPE B, PIPE CULVERTS, SEWERS, DRAINS AND CONDUIT. SHALL ALSO CONFORM TO ODOT SUPPLEMENTAL SPECIFICATION 944.
6" - PVC PIPE ASTM D-3034, TYPE PSM, SDR 35, AND SHALL CONFORM TO ODOT SPECIFICATION 707.19.
6" ROOFDRAIN - PVC CORRUGATED DRAINAGE PIPE CONFORMING TO ODOT SPECIFICATION 707.19.
3. SITE CONTRACTOR SHALL BRING ALL PROPOSED UTILITIES TO WITHIN 5 FEET OF BUILDING FACE.
4. SEWER CONTRACTOR TO OBTAIN LICENSE AND SEWER TAP PERMITS FOR ALL CONNECTIONS PRIOR TO THE START OF WORK. SITE MAY REQUIRE PERMITS FROM BOTH CITY OF MASSILLON AND STARK COUNTY SEWER DISTRICT. CONTACT THE CITY OF MASSILLON ENGINEERING DEPARTMENT FOR PERMIT AND INSPECTION REQUIREMENTS.
5. CONTRACTOR SHALL VERIFY PENETRATION POINTS OF ALL UTILITIES INTO BLDG. WITH ARCH. PLANS PRIOR TO CONSTRUCTION.
6. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL GAS METER, GAS MANIFOLD, RISER KIT AND GAS PRESSURE REGULATOR. SEE DRAWING P-1.1.
7. PLUMBING CONTRACTOR TO PROVIDE AND INSTALL WATER METER AND BACKFLOW PREVENTER. SEE DRAWING P.1.1.

LEGEND

REC. - RECORD DISTANCE OR ANGLE	WATER METER	CONCRETE CURBING
CAL. - CALCULATED DISTANCE OR ANGLE	WATER VALVE	PROPOSED WATER
OBS. - OBSERVED DISTANCE OR ANGLE	FENCE	PROPOSED STORM SEWER
T.P.O.B. - TRUE PLACE OF BEGINNING	POST	PROPOSED SANITARY SEWER
P.O.B. - PLACE OF BEGINNING	WATER VALVE	
MONUMENT BOX	WATER VALVE	
MONUMENT FOUND, SIZE & TYPE AS INDICATED	WATER VALVE	
5/8" REBAR, 30 INCHES IN LENGTH, WITH I.D. CAP OR A SET	WATER VALVE	
P.X. (MASONRY) NAIL SET	WATER VALVE	
POWER POLE	WATER VALVE	
LIGHT POLE	WATER VALVE	
TELEPHONE POLE	WATER VALVE	
HYDRANT	WATER VALVE	

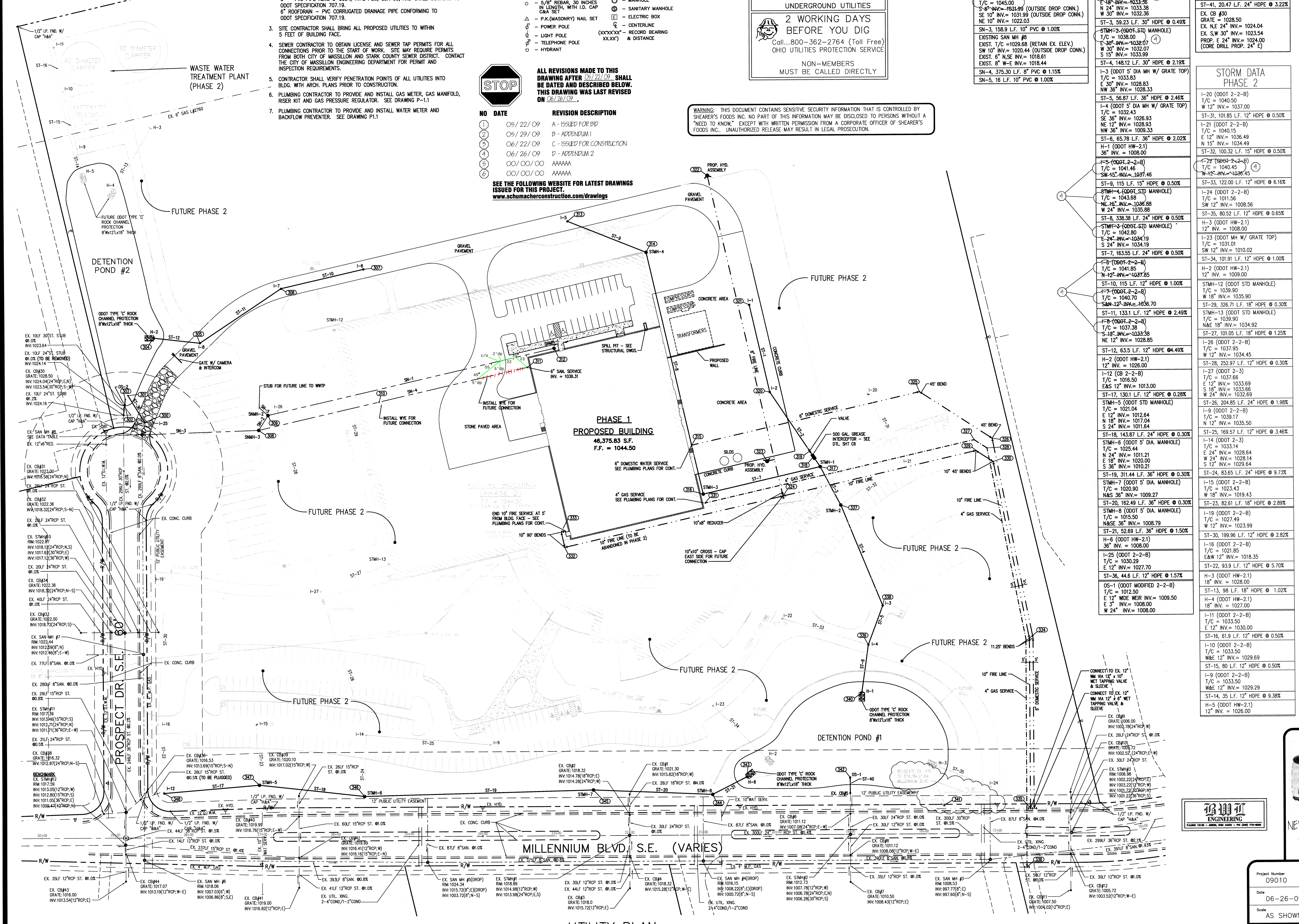
BENCHMARK
EX. STMH#12
RIM = 1017.59'
N = 14926.19
E = 14811.66

UNDERGROUND UTILITIES
2 WORKING DAYS BEFORE YOU DIG
Call...800-362-2764 (Toll Free)
OHIO UTILITIES PROTECTION SERVICE
NON-MEMBERS MUST BE CALLED DIRECTLY

STOP
ALL REVISIONS MADE TO THIS DRAWING AFTER 06/22/09 SHALL BE DATED AND DESCRIBED BELOW. THIS DRAWING WAS LAST REVISED ON 06/22/09.

NO	DATE	REVISION DESCRIPTION
1	05/22/09	A - ISSUED FOR BID
2	05/29/09	B - APPENDUM 1
3	06/22/09	C - ISSUED FOR CONSTRUCTION
4	06/26/09	D - APPENDUM 2
5	06/01/00	AAAAA
6	06/01/00	AAAAA

SEE THE FOLLOWING WEBSITE FOR LATEST DRAWINGS ISSUED FOR THIS PROJECT.
www.schumacherconstruction.com/drawings



SANITARY DATA PHASE 1

STMH-1 (ODOT STD MANHOLE)	T/C = 1044.33
N 10" INV. = 1036.31	
SN-1, 400 L.F. 10" PVC @ 1.00%	
STMH-2 (ODOT STD MANHOLE)	T/C = 1044.75
E 8" INV. = 1032.31	
S 10" INV. = 1032.23	
SN-2, 238 L.F. 10" PVC @ 1.00%	
STMH-3 (ODOT STD MANHOLE)	T/C = 1045.00
S 8" INV. = 1031.99 (OUTSIDE DROP CONN.)	
SE 10" INV. = 1031.99 (OUTSIDE DROP CONN.)	
NE 10" INV. = 1022.03	
SN-3, 158.9 L.F. 10" PVC @ 1.00%	
EXISTING SAN MH #8	
EXIST. T/C = 1029.68 (RETAIN EX. ELEV.)	
SW 10" INV. = 1020.44 (OUTSIDE DROP CONN.)	
EXIST. 8" W-E INV. = 1018.61	
SN-4, 375.30 L.F. 8" PVC @ 1.15%	
SN-5, 16 L.F. 10" PVC @ 1.00%	

STORM DATA PHASE 1

ST-1 (ODOT 2-2-B)	T/C = 1039.07
W 18" INV. = 1035.35	
ST-1, 122 L.F. 18" HDPE @ 0.57%	
ST-2 (ODOT 2-2-B)	T/C = 1038.88
E 18" INV. = 1034.66	
W 18" INV. = 1034.16	
ST-2, 122.63 L.F. 18" HDPE @ 0.65%	
STMH-2 (ODOT STD MANHOLE)	T/C = 1039.32
N 24" INV. = 1033.36	
N 24" INV. = 1033.38	
W 30" INV. = 1032.36	
STMH-3 (ODOT STD MANHOLE)	T/C = 1038.00
W 30" INV. = 1032.07	
S 15" INV. = 1033.99	
ST-4, 148.12 L.F. 30" HDPE @ 2.19%	
STMH-4 (ODOT STD MANHOLE)	T/C = 1033.83
E 30" INV. = 1028.83	
W 36" INV. = 1028.33	
ST-5, 56.87 L.F. 36" HDPE @ 2.46%	
STMH-5 (ODOT STD MANHOLE)	T/C = 1032.43
SE 36" INV. = 1026.93	
SW 36" INV. = 1026.93	
NW 36" INV. = 1029.33	
ST-6, 65.78 L.F. 36" HDPE @ 2.02%	
H-1 (ODOT HW-21)	36" INV. = 1008.00
STMH-6 (ODOT STD MANHOLE)	T/C = 1040.45
N 12" INV. = 1037.46	
ST-9, 115 L.F. 15" HDPE @ 0.50%	
STMH-9 (ODOT STD MANHOLE)	T/C = 1043.68
NE 16" INV. = 1046.88	
W 24" INV. = 1035.88	
ST-8, 338.38 L.F. 24" HDPE @ 0.50%	
STMH-8 (ODOT STD MANHOLE)	T/C = 1042.80
E 24" INV. = 1034.19	
SW 24" INV. = 1034.19	
ST-7, 163.55 L.F. 24" HDPE @ 0.50%	
STMH-7 (ODOT STD MANHOLE)	T/C = 1041.85
N 12" INV. = 1037.85	
ST-10, 115 L.F. 12" HDPE @ 1.00%	
STMH-10 (ODOT STD MANHOLE)	T/C = 1040.70
S 12" INV. = 1037.80	
ST-11, 133.1 L.F. 12" HDPE @ 2.49%	
STMH-11 (ODOT STD MANHOLE)	T/C = 1039.90
S 12" INV. = 1033.38	
NE 12" INV. = 1028.85	
ST-12, 63.5 L.F. 12" HDPE @ 0.49%	
H-2 (ODOT HW-21)	12" INV. = 1026.00
STMH-12 (ODOT STD MANHOLE)	T/C = 1031.01
SW 12" INV. = 1034.19	
ST-17, 163.55 L.F. 24" HDPE @ 0.50%	
STMH-17 (ODOT STD MANHOLE)	T/C = 1042.80
E 24" INV. = 1034.19	
SW 24" INV. = 1034.19	
ST-18, 143.87 L.F. 24" HDPE @ 0.30%	
STMH-18 (ODOT STD MANHOLE)	T/C = 1025.44
N 24" INV. = 1011.21	
E 18" INV. = 1020.00	
S 36" INV. = 1010.21	
ST-19, 311.44 L.F. 36" HDPE @ 0.30%	
STMH-19 (ODOT STD MANHOLE)	T/C = 1020.80
NAS 36" INV. = 1009.27	
ST-20, 162.49 L.F. 36" HDPE @ 0.30%	
STMH-20 (ODOT STD MANHOLE)	T/C = 1015.50
NAS 36" INV. = 1008.79	
ST-21, 52.69 L.F. 36" HDPE @ 1.50%	
H-3 (ODOT HW-21)	36" INV. = 1008.00
STMH-21 (ODOT STD MANHOLE)	T/C = 1025.44
N 24" INV. = 1011.21	
E 18" INV. = 1020.00	
S 36" INV. = 1010.21	
ST-22, 93.9 L.F. 12" HDPE @ 5.70%	
H-3 (ODOT HW-21)	18" INV. = 1028.00
STMH-22 (ODOT STD MANHOLE)	T/C = 1021.85
E&W 12" INV. = 1018.35	
ST-23, 93.9 L.F. 12" HDPE @ 1.02%	
H-4 (ODOT HW-21)	18" INV. = 1028.00
STMH-23 (ODOT STD MANHOLE)	T/C = 1021.85
E 12" INV. = 1033.50	
E 12" INV. = 1030.00	
ST-16, 61.9 L.F. 12" HDPE @ 0.50%	
I-10 (ODOT 2-2-B)	T/C = 1033.50
W&E 12" INV. = 1029.69	
ST-15, 80 L.F. 12" HDPE @ 0.50%	
I-9 (ODOT 2-2-B)	T/C = 1033.50
W&E 12" INV. = 1029.29	
H-5 (ODOT HW-21)	12" INV. = 1026.00

STORM DATA PHASE 1

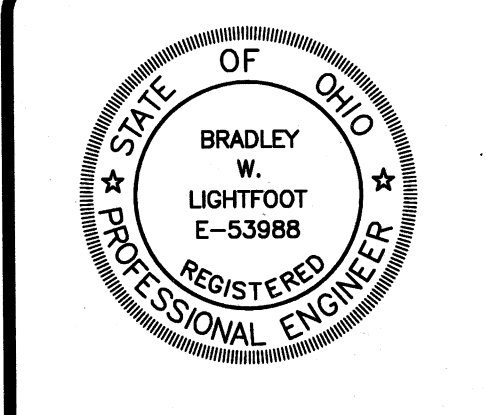
ST-40, 20.47 L.F. 24" HDPE @ 3.22%	
EX. CB #5	GRATE = 1012.90
EX. W 24" INV. = 1007.34	
PROP. E 24" INV. = 1007.34	
(CORE DRILL PROP. 24" E)	
OS-2 (ODOT MODIFIED 2-2-B)	T/C = 1012.50
E 12" W&E INV. = 1009.50	
E 3" INV. = 1008.00	
W 24" INV. = 1008.00	
ST-41, 20.47 L.F. 24" HDPE @ 3.22%	
EX. CB #30	GRATE = 1028.50
EX. N.E. 24" INV. = 1024.04	
EX. S.W. 30" INV. = 1023.54	
PROP. E 24" INV. = 1024.00	
(CORE DRILL PROP. 24" E)	

STORM DATA PHASE 2

I-20 (ODOT 2-2-B)	T/C = 1040.50
W 12" INV. = 1037.00	
ST-31, 101.85 L.F. 12" HDPE @ 0.50%	
I-21 (ODOT 2-2-B)	T/C = 1040.15
E 12" INV. = 1036.49	
N 15" INV. = 1034.49	
ST-32, 100.32 L.F. 15" HDPE @ 0.50%	
I-22 (ODOT 2-2-B)	T/C = 1040.45
N 12" INV. = 1037.46	
ST-33, 122.00 L.F. 12" HDPE @ 6.16%	
I-24 (ODOT 2-2-B)	T/C = 1040.50
SW 12" INV. = 1008.56	
ST-35, 80.52 L.F. 12" HDPE @ 0.65%	
H-3 (ODOT HW-21)	12" INV. = 1008.00
I-23 (ODOT HW-21)	T/C = 1031.01
SW 12" INV. = 1034.19	
ST-34, 101.91 L.F. 12" HDPE @ 1.00%	
H-2 (ODOT HW-21)	12" INV. = 1009.00
STMH-12 (ODOT STD MANHOLE)	T/C = 1039.90
W 18" INV. = 1035.90	
ST-29, 326.71 L.F. 18" HDPE @ 0.30%	
STMH-13 (ODOT STD MANHOLE)	T/C = 1039.90
N&E 18" INV. = 1034.92	
ST-27, 101.05 L.F. 18" HDPE @ 1.25%	
I-26 (ODOT 2-2-B)	T/C = 1037.95
W 12" INV. = 1034.45	
ST-28, 252.97 L.F. 12" HDPE @ 0.30%	
I-12 (CB 2-2-B)	T/C = 1037.66
E 12" INV. = 1033.69	
W 12" INV. = 1033.69	
W 24" INV. = 1032.69	
ST-26, 204.85 L.F. 24" HDPE @ 1.98%	
I-9 (ODOT 2-2-B)	T/C = 1039.17
N 12" INV. = 1035.50	
S 24" INV. = 1011.64	
ST-18, 143.87 L.F. 24" HDPE @ 0.30%	
STMH-18 (ODOT STD MANHOLE)	T/C = 1025.44
N 24" INV. = 1011.21	
E 18" INV. = 1020.00	
S 36" INV. = 1010.21	
ST-19, 311.44 L.F. 36" HDPE @ 0.30%	
STMH-19 (ODOT STD MANHOLE)	T/C = 1020.80
NAS 36" INV. = 1009.27	
ST-20, 162.49 L.F. 36" HDPE @ 0.30%	
STMH-20 (ODOT STD MANHOLE)	T/C = 1015.50
NAS 36" INV. = 1008.79	
ST-21, 52.69 L.F. 36" HDPE @ 1.50%	
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ST-22, 93.9 L.F. 12" HDPE @ 5.70%	
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ST-23, 93.9 L.F. 12" HDPE @ 1.02%	
H-4 (ODOT HW-21)	18" INV. = 1028.00
STMH-23 (ODOT STD MANHOLE)	T/C = 1021.85
E 12" INV. = 1033.50	
E 12" INV. = 1030.00	
ST-16, 61.9 L.F. 12" HDPE @ 0.50%	
I-10 (ODOT 2-2-B)	T/C = 1033.50
W&E 12" INV. = 1029.69	
ST-15, 80 L.F. 12" HDPE @ 0.50%	
I-9 (ODOT 2-2-B)	T/C = 1033.50
W&E 12" INV. = 1029.29	
H-5 (ODOT HW-21)	12" INV. = 1026.00

Point Table

Point	Northing	Easting
300	14601.44	15416.66
301	14601.04	15416.94
302	14618.48	15446.74
303	14615.05	15453.59
304	14549.72	15517.76
305	14492.97	15489.31
306	14363.46	15500.04
307	14249.39	15505.46
308	14459.72	15349.91
309	14440.89	15364.48
310	14292.95	15328.60
311	14087.45	15302.34
312	14044.11	15313.77
313	13866.29	15468.28
314	13880.73	15392.19
315	13914.96	15124.35
316	13823.62	15056.54
317	13761.38	15035.80
318	13765.24	15051.40
319	13767.37	15060.66
320	13760.06	15155.03
321	13774.59	15276.05
322	13766.03	15460.83
323	13826.39	15067.93
324	13822.87	15016.05
325	13599.32	15084.01
326	13528.84	14989.95
327	13552.59	14996.63
328	13540.06	14979.91
329	13555.41	14981.87
330	13538.70	14959.58
331	13925.19	15044.25
332	14125.64	15054.75
333	14122.95	15075.85
334	13577.02	14717.04
335	13657.11	14699.66
336	13689.53	14626.38
337	13753.69	14977.08
338	13748.53	14829.05
339	13785.59	14785.91
340	13816.90	14728.06
341	13785.90	14545.11
342	13872.46	14625.26
343	14003.15	14675.30
344	14055.49	14669.21
345	14205.44	14731.80
346	14500.11	14832.61
347	14628.69	14897.16
348	14754.03	14931.97



PHONE (330) 833-8387
FAX (330) 833-3740

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FAX (330) 471-9549



NEW MASSILLON PRODUCTION FACILITY
4100 MILLENNIUM BOULEVARD SE
MASSILLON, OHIO 44646

Project Number	09010	Sheet	C3
Date	06-26-09		
Scale	AS SHOWN		