## **LEGEND**

0	EX. MONUMENT BOX
•	PROP. MONUMENT BOX
0	EX. MONUMENT (FOUND)
•	1/2" BAR W/ H&A CAP (SET)
•	BENCHMARK (AS NOTED)
B	BOUNDARY LINE
Q.	CENTER LINE
4_	LOT LINE
P	PROPERTY LINE
R/W	RIGHT OF WAY
( )	RECORD BEARINGS & DIST.
E.O.P.	EDGE OF PAVEMENT
F.F.	FINISH FLOOR
	EX. CONTOUR LINE
	PROP. CONTOUR LINE
-980-	CONTOUR LABEL
0	BOLLARD
<del>× × × ×</del>	FENCE (AS NOTED)
-	GUARDRAIL
<u> </u>	MAILBOX
+++++	RAIL ROAD
<u> </u>	SIGN
£:3	DECIDIOUS TREE (AS NOTED)
*	EVERGREEN TREE (AS NOTED)
$\bigcirc$	BUSH (AS NOTED)
<del>-</del>	SOIL BORING
	POLE ANCHOR
ф	GUY POLE
Ø	GENERAL POLE
F	FLAG POLE
ø	LIGHT POLE
Ø	LIGHT & POWER POLE
\$ \$ \$ \$ \$	LIGHT, POWER, TELE POLE
<u></u>	LIGHT, POWER, TELE, TV POLE
Ø	POWER POLE
Ø	TELEPHONE POLE
<u></u>	TELEPHONE, LIGHT POLE
₽ ₽	TELEPHONE, POWER POLE
/- P	PULL BOX
	TRAFFIC CONTROL BOX
<u> </u>	POLE W/ PED. SIGNAL
<u> </u>	POLE W/ TRAFFIC SIGNAL
-OE-	OVERHEAD ELECTRIC LINE
-UE-	UNDERGROUND ELECTRIC LINE
©	ELECTRIC LINE MARKER
Ē	ELECTRIC BOX
Ē	ELECTRIC MANHOLE
© ©	ELECTRIC METER
-FO-	FIBER OPTIC LINE
-1 O-	FIDER OF TIC LINE MARKED

FIBER OPTIC LINE MARKER

ELEV. = 988.01

BENCHMARK #1:

CHIZZLED "X" ON NW BOLT OF

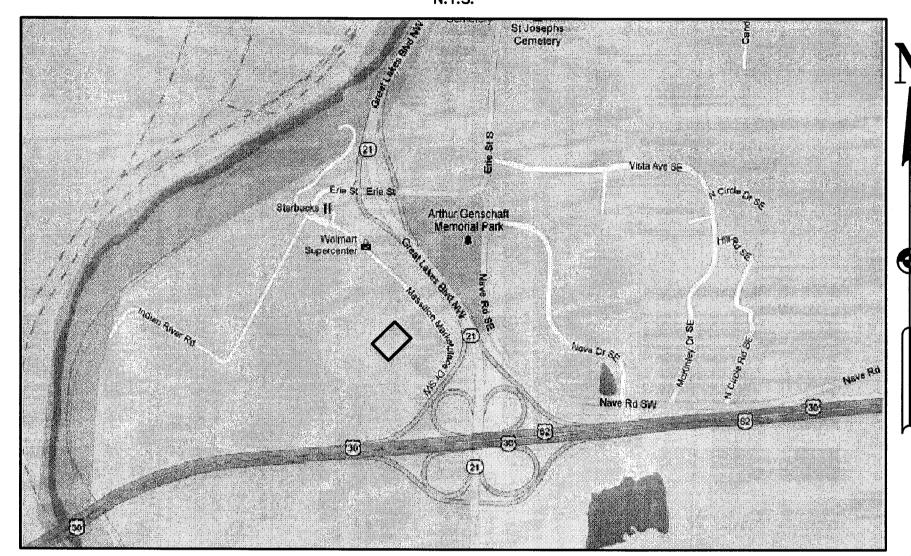
FIRE HYDRANT (SHOWN ON PLANS)

-G-	GAS LINE
©	GAS LINE MARKER
©	GAS METER
Ø	GAS VALVE
<b>©</b>	GAS TANK
• <b>©•</b>	GAS WELL
-S-	SANITARY SEWER LINE
<b>S</b>	SANITARY SEWER LINE MARKER
0	SANITARY M.H./ C.O.
M.H.	MANHOLE
C.O.	CLEAN OUT
-ST-	STORM SEWER LINE
<b>(37)</b>	STORM SEWER LINE MARKER
	STORM CATCH BASIN
	STORM CURB INLET
0	STORM MANHOLE
	STORM DOWNSOUT
_	STORM HEADWALL
C.B.	CATCH BASIN
C.I.	CURB INLET
T/G	TOP OF GRATE
T/C	TOP OF COVER
T/CU	TOP OF CURB
Ę	FLOWLINE
Y.D.	YARD DRAIN
D.S.	DOWN SPOUT
-OT-	OVERHEAD TELEPHONE LINE
-UT-	UNDERGROUND TELEPHONE LINE
⇧	TELEPHONE LINE MARKER
Τ	TELEPHONE BOX
T	TELEPHONE MANHOLE
-OTV-	OVERHEAD TV LINE
-UTV-	UNDERGROUND TV LINE
▼	TV LINE MARKER
₹	TV/CABLE BOX
▼	TV/CABLE MANHOLE
-W-	WATER LINE
₩	WATER LINE MARKER
W	WATER MANHOLE
<b>₩</b>	WATER METER
×	WATER VALVE
	WATER SPRINKLER
Ø	FIRE HYDRANT
(MW)	MONITORING WELL
	· · · · · · · · · · · · · · · · · · ·

## BUILDING ADDITION AND INTERIOR UPFIT

LOCATED IN OUTLOT 866 IN THE CITY OF MASSILLON STARK COUNTY, OHIO FEBRUARY 2012

## VICINITY MAP N.T.S.



## ENGINEER / SURVEYOR

HAMMONTREE & ASSOCIATES, LTD 5233 STONEHAM RD. NORTH CANTON, OH 44720

330-499-8817 330-499-0149 (FAX)

ATTN.- JENNIFER SCHUMACHER, P.E., LEED-AP

## OWNER/DEVELOPER

DEVILLE THF MASSILLON DEVELOPMENTS, LLC 3951 CONVENIENCE CIRCLE, SUITE 301 CANTON, OH 44718

330-493-9131 330-492-3788 (FAX)

#### ODOT STANDARD DRAWINGS

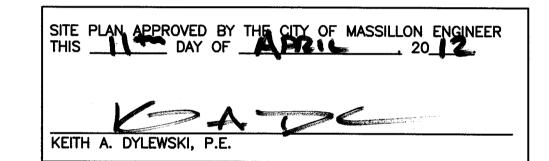
SCD NUM.	ITEM	DATE
CB-1.1	CATCH BASINS (NO'S 2-2 A & B)	7-15-05
HW-2.1	HALF HEIGHT HEADWALL	1/30/07
		1844
		,
	FROM ODOT STANDARD BOADWAY	
	FROM ODOT STANDARD ROADWAY CTION DRAWINGS MANUAL, DATED 1-	-21–11.

#### SANITARY - CITY OF MASSILLON TELEPHONE - SBC/AMERITECH ONE JAMES DUNCAN PLAZA S.E MASSILLON, OH 44646 50 W. BOWERY ST. ARKON, OH 44308 330-830-1705 330-384-8057 330-830-2686 (FAX) 384-8879 (FAX) WATER- AQUA OHIO CABLE - MASSILLON CABLE TV 870 3rd STREET N.W. MASSILLON, OH 44647 814 CABLE COURT N.W. MASSILLON, OH 44648-0814 330-832-5764 Ext. 205 330-833-4134 330-833-7522 (FAX) 330-832-5770 (FAX) ELECTRIC - OHIO EDISON COMPANY GAS - DOMINION EAST 2600 SOUTH ERIE MASSILLON, OH 44646 4725 SOUTHWAY STREET, S.W. CANTON, OH 44706-1936 330-830-7056 330-478-1700 330-830-7054 (FAX) 330-478-3157 (FAX) OHIO UTILITIES PROTECTION SERVICE CALL 8-1-1 OR 1-800-362-2764 BEFORE YOU DIG

### INDEX OF SHEETS

COVER SHEET	C-1
EXISTING SITE/ DEMOLITION PLAN	C-2
OVERALL SITE PLAN OF SHOPPING PLAZA	C-3
SITE PLAN	C-4
SITE UTILITY PLAN	C-5
SITE GRADING & EROSION CONTROL PLAN	C-6
SITE NOTES & DETAILS	C-7

### **APRROVALS**



ONLY APPROVED PLANS SIGNED BY THE CITY ENGINEER ARE TO BE USED FOR CONSTRUCTION

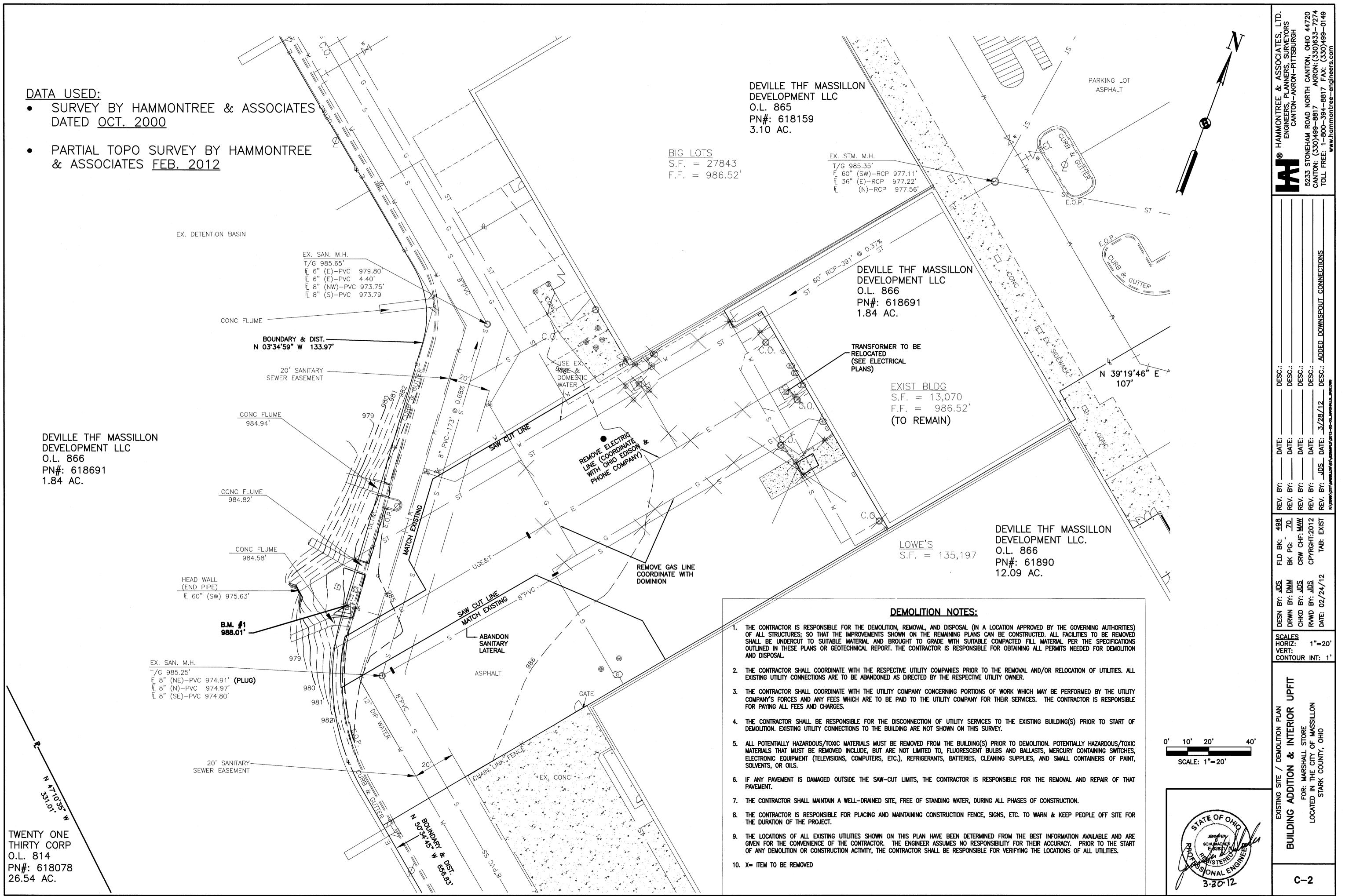
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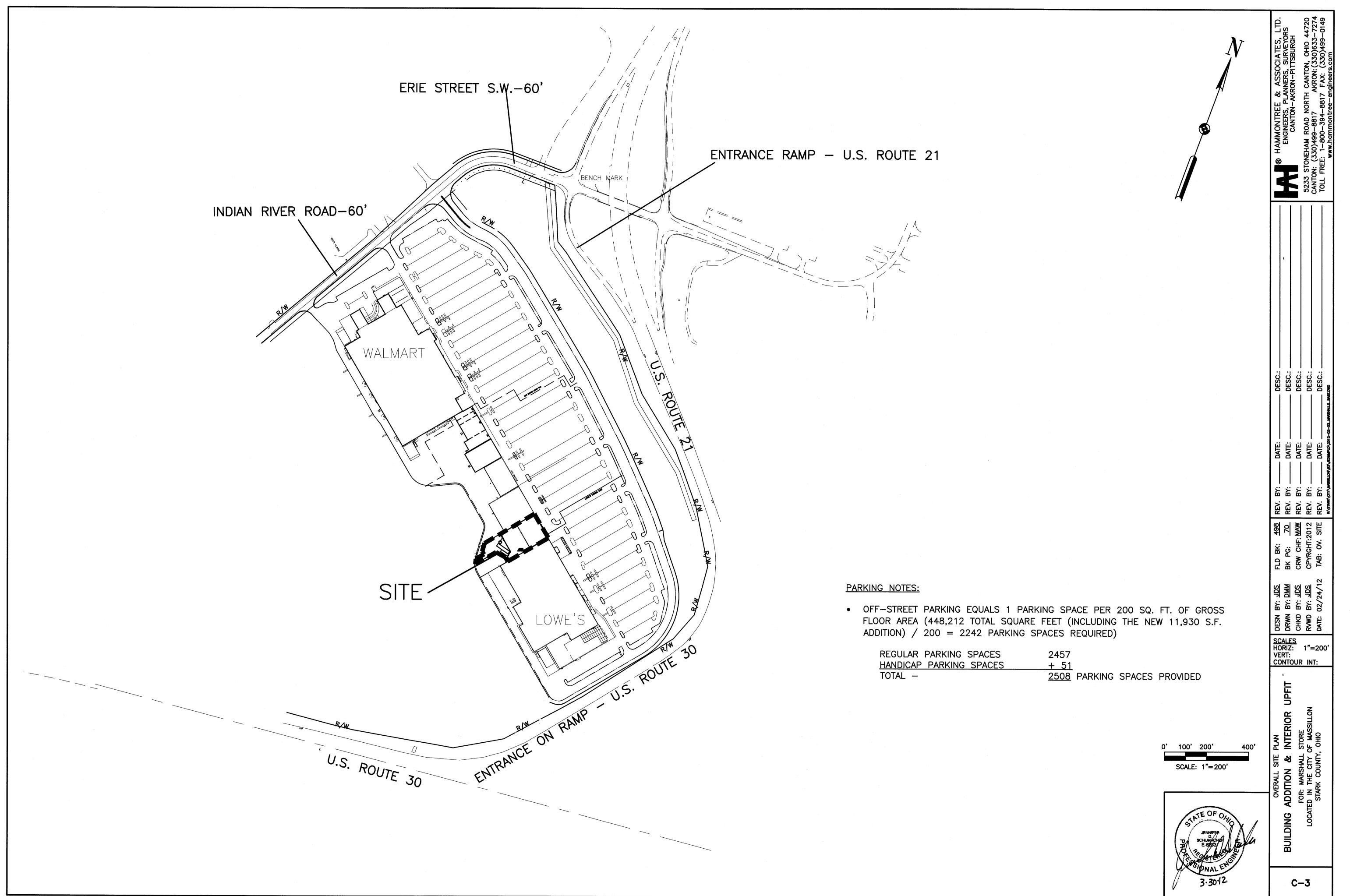
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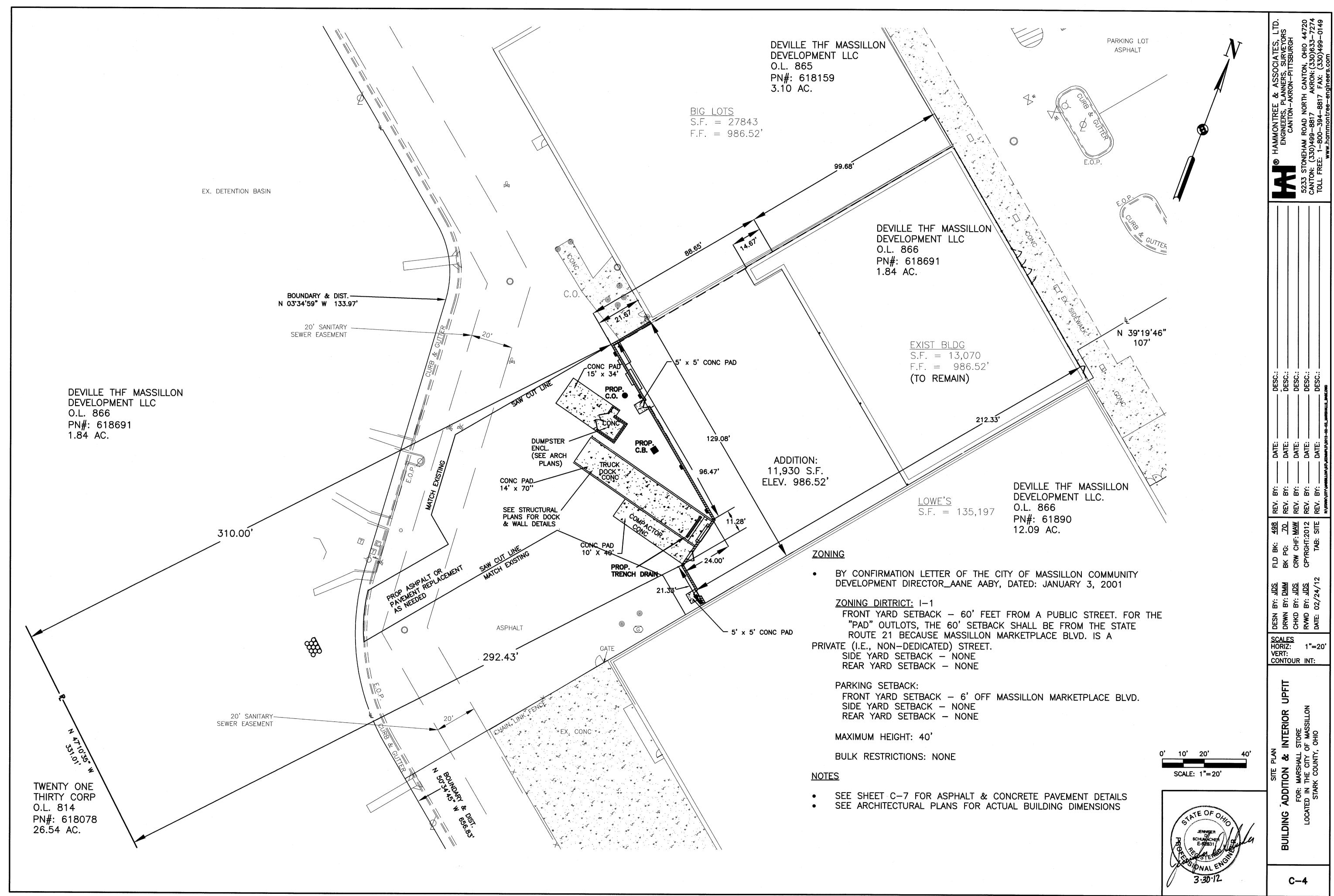
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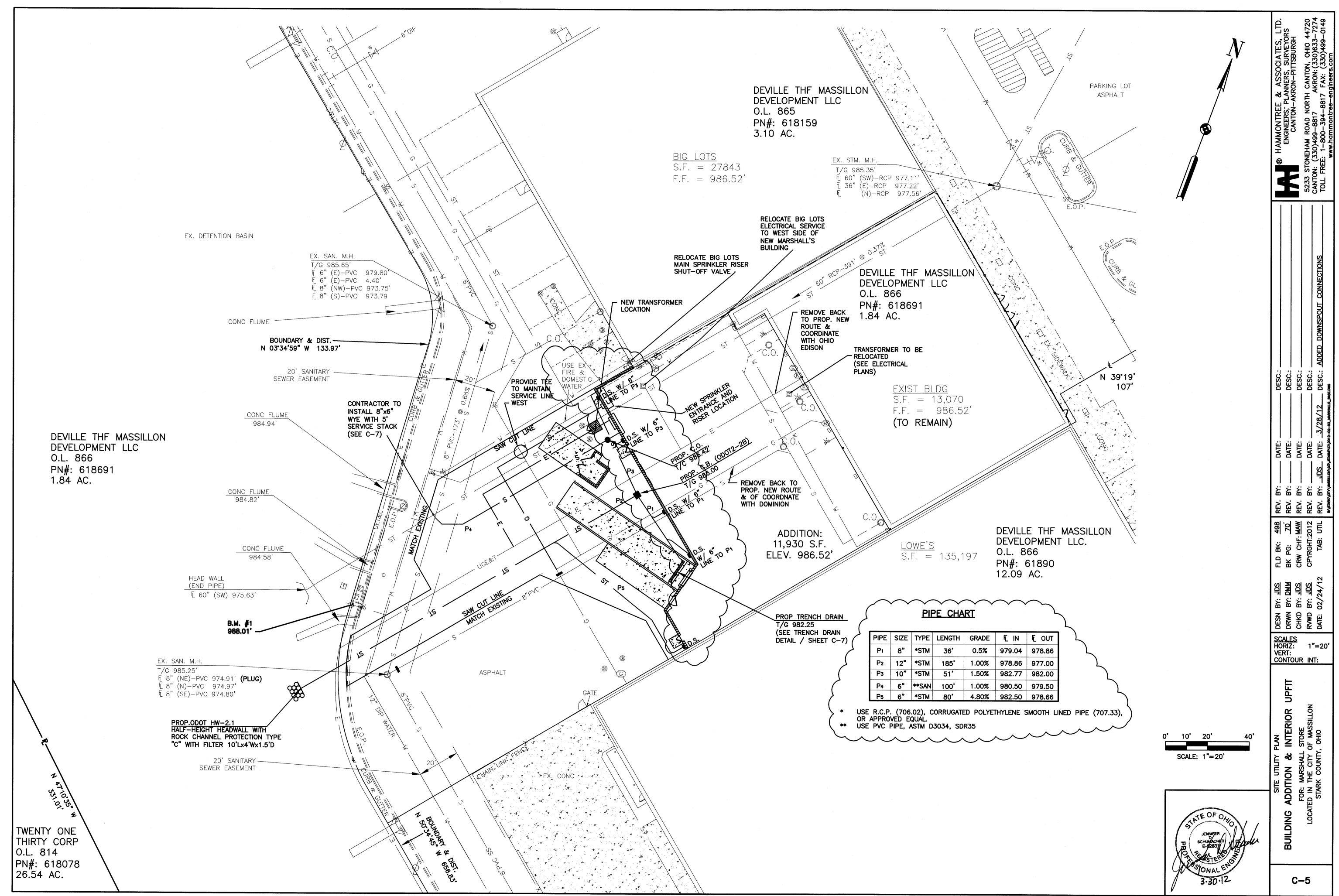
ISSUED DATE: 3-28-12

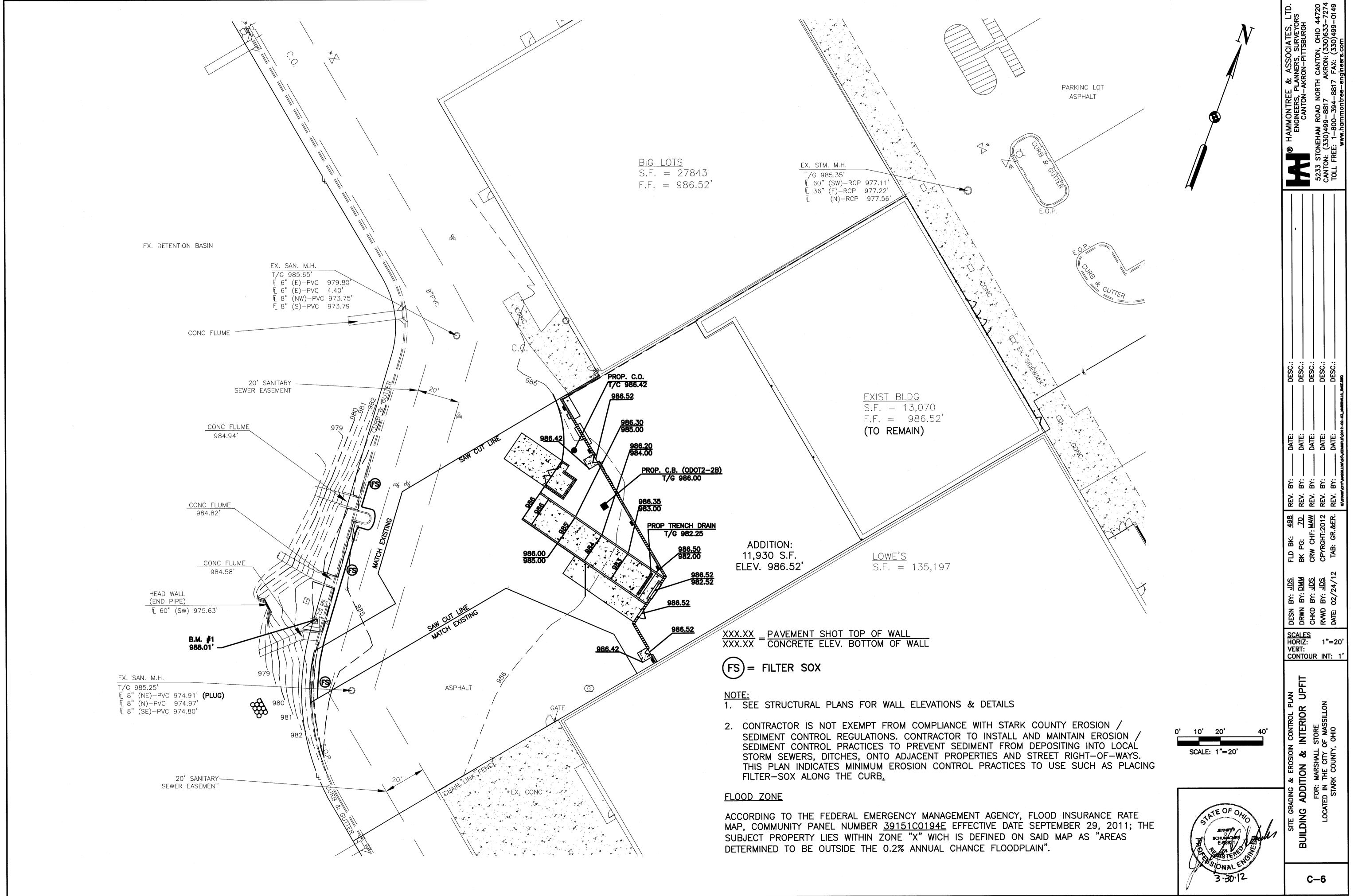
C-1

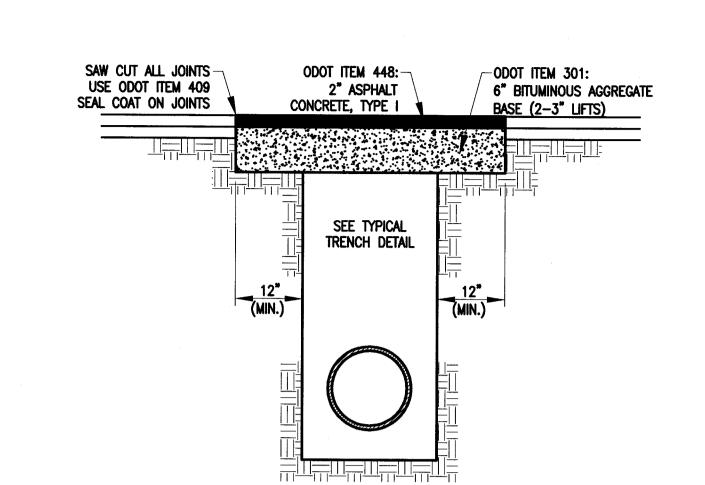








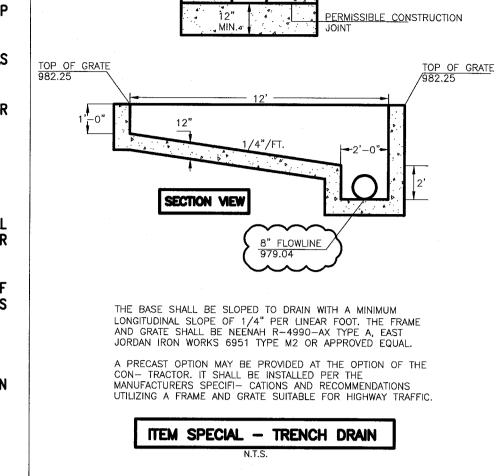


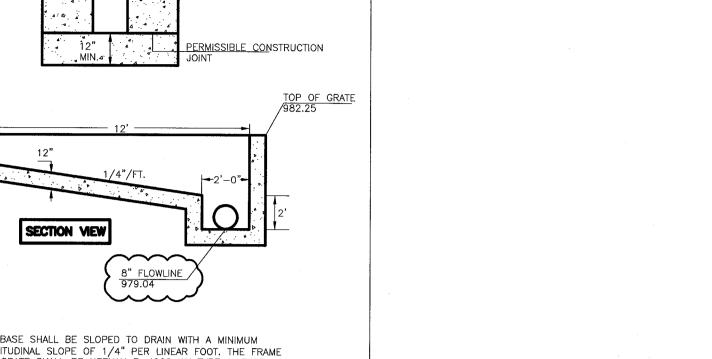


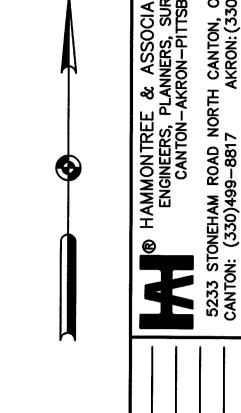
ASPHALT PAVEMENT REPLACEMENT

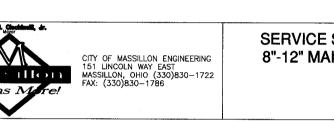
### **UTILITY NOTES:**

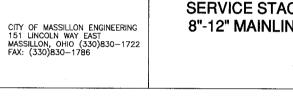
- UTILITIES SHOWN WERE TAKEN FROM RECORDS OF RESPECTIVE UTILITY COMPANIES AND FROM A TOPOGRAPHIC SURVEY AND DO NOT NECESSARILY REPRESENT ALL UNDERGROUND OR OVERHEAD UTILITIES ADJACENT TO OR UPON THE PREMISES SHOWN ON THE PLAN. CALL OUPS PRIOR TO
- 2. ANY UTILITIES FOUND DURING EXCAVATION, NOT SHOWN ON THESE PLANS, SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER.
- 3. EXISTING UTILITIES TO REMAIN, WHICH ARE CRUSHED OR DAMAGED DURING CONSTRUCTION, SHALL BE REPLACED AT CONTRACTOR'S EXPENSE.
- 4. EACH SUBCONTRACTOR SHALL OBTAIN HIS OWN PERMITS AND CONTACT THE UTILITY COMPANY FOR VERIFICATION AND LOCATION OF HOOK-UP PRIOR TO ANY WORK BEING DONE.
- 5. STORM: ALL STORM SEWERS SHALL CONFORM TO ODOT ITEM 707.33 OR ITEM 706.02. ALL CATCH BASINS SHALL BE CONSTRUCTED AS SHOWN ON THESE DRAWINGS AND DETAILED PER THE ODOT STANDARD DRAWINGS AND CURRENT CONSTRUCTION AND MATERIAL SPECIFICATIONS.
- 6. SANITARY: SANITARY LATERAL SHALL BE A MINIMUM 6" DIAMETER OF PVC PIPE, ASTM D3034, SDR35, WITH RUBBER GASKET JOINTS OR APPROVED EQUAL. LATERAL SHALL BE CONSTRUCTED WITH A MINIMUM OF 1% SLOPE, AND HAVE A MINIMUM OF 3 FOOT OF COVER.
- 7. ROOF DRAINS, FOUNDATION DRAINS AND OTHER CLEAN WATER CONNECTIONS TO THE SANITARY SEWER ARE PROHIBITED.
- 8. CLEAN-OUTS TO BE INSTALLED AT ALL PIPE BENDS AND ANGLES, UNLESS A MANHOLE IS INDICATED.
- 9. WATER: ALL WATER SERVICE LATERALS 2 INCHES AND SMALLER SHALL BE TYPE "K" COPPER. SERVICE LATERALS. LARGER THAN 2 INCHES SHALL BE DUCTILE IRON PIPE AND SHALL HAVE 4.5 FEET OF COVER. ALL BACKFLOW PREVENTION DEVICES SHALL BE APPROVED BY THE LOCAL WATER
- 10. THE CONTRACTOR SHALL VERIFY THE SIZE, LOCATION, INVERT ELEVATION, AND CONDITION OF ALL EXISTING UTILITIES AT THE POINT OF CONNECTIONS PRIOR TO ANY INSTALLATION. THE CONTRACTOR IS TO ENSURE EXISTING UTILTIES ARE IN GOOD WORKING ORDER. IF ELEVATIONS DIFFER FROM WHAT IS SHOWN ON THIS DRAWING, THE CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY PRIOR TO ANY CONSTRUCTION.
- 11. COORDINATE UTILITY CONNECTIONS AT THE BUILDING WITH THE MECHANICAL DRAWINGS.
- 12. THE PLUMBING CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE SLOPE OF BUILDING SEWERS TOWARDS THE LATERAL SEWER IN STRICT ACCORDANCE WITH THE GOVERNING AUTHORITIES PRIOR TO STARTING CONSTRUCTION.

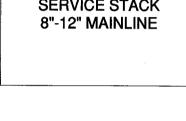


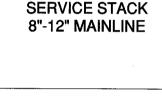


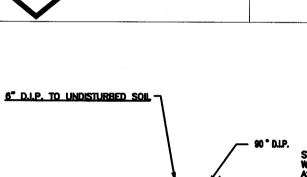


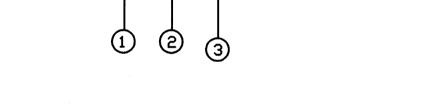












CONCRETE PAVEMENT SECTION DETAIL

N.T.S.

1) ITEM 452 \*6" NON-REINFORCED PORTLAND CEMENT CONCRETE

2) ITEM 304 6" AGGREGATE BASE

3) ITEM 204

COMPACTED SUBGRADE CONTRACTOR TO SUBMIT SHOP DRAWINGS OF PAVEMENT JOINT LOCATIONS.

ALL ITEMS FROM STATE OF OHIO DEPARTMENT OF TRANSPORTATION, CONSTRUCTION & MATERIAL SPECIFICATIONS, JAN.

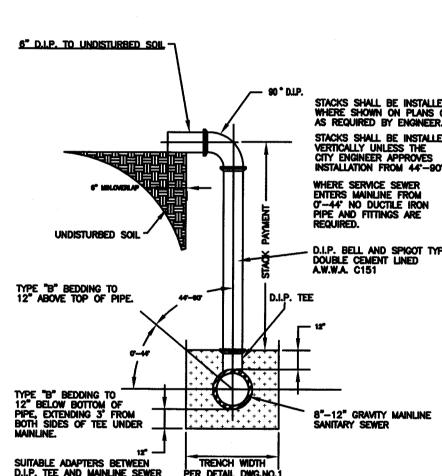
IF GEOTECHNICAL REPORT RECOMMENDS A DIFF. SECTION THEN THE GEOTECHNICAL CONSULTANTS RECOMMENDATIONS SHALL OVERRIDE THIS

\*USE WELDED WIRE MESH AT CENTER OF CONCRETE SLAB SHALL BE 6"x6"-W2.9xW2.9 WWF

HEAVY DUTY ASPHALT PAVEMENT SECTION

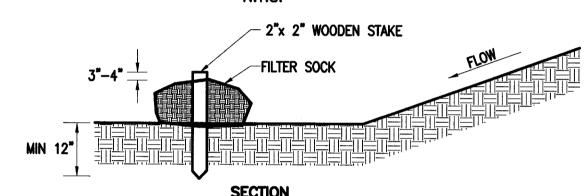
**DETAIL** 

N.T.S.



SCALES HORIZ: VERT:

# FILTER SOCK

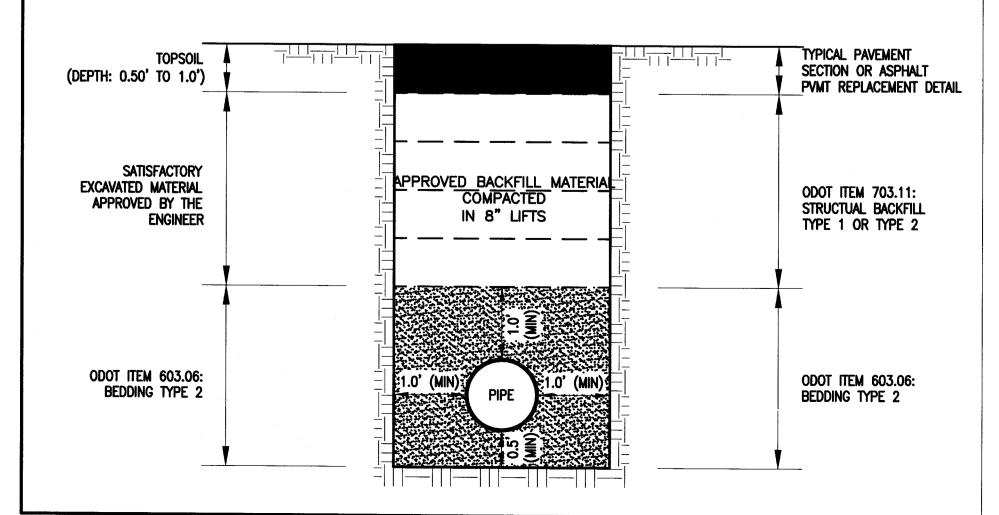


- MATERIALS: COMPOST USED FOR FILTER SOCKS SHALL BE WEED, PATHOGEN AND INSECT FREE AND FREE OF ANY REFUSE, CONTAMINANTS OR OTHER MATERIALS TOXIC TO PLANT GROWTH. THEY SHALL BE DERIVED FROM A WELL-DECOMPOSED SOURCE OF ORGANIC MATTER AND CONSIST OF A PARTICLES RANGING FROM 3/8" TO 2".
- 2. FILTER SOCKS SHALL BE 3 OR 5 MIL CONTINUOUS, TUBULAR, HDPE 3/8" KNITTED MESH NETTING MATERIAL, FILLED WITH COMPOST PASSING THE ABOVE SPECIFICATIONS FOR COMPOST PRODUCTS.
- FILTER SOCKS WILL BE PLACED ON A LEVEL LINE ACROSS SLOPES, GENERALLY PARALLEL TO THE BASE OF THE SLOPE OR OTHER AFFECTED AREA. ON SLOPES APPROACHING 2:1, ADDITIONAL SOCKS SHALL BE PROVIDED AT THE TOP AND AS NEEDED MID-SLOPE.
- . FILTER SOCKS INTENDED TO BE LEFT AS A PERMANENT FILTER OR PART OF THE NATURAL LANDSCAPE, SHALL BE SEEDED AT THE TIME OF INSTALLATION FOR ESTABLISHMENT OF PERMANENT VEGETATION.
- 5. FILTER SOCKS ARE NOT TO BE USED IN CONCENTRATED FLOW SITUATIONS OR IN RUNOFF CHANNELS.
- 6. ROUTINELY INSPECT FILTER SOCKS AFTER EACH SIGNIFICANT RAIN, MAINTAINING FILTER SOCKS IN A FUNCTIONAL CONDITION AT ALL TIMES.
- 7. REMOVE SEDIMENTS COLLECTED AT THE BASE OF THE FILTER SOCKS WHEN THEY REACH 1/3 OF THE EXPOSED HEIGHT OF THE PRACTICE.
- 8. WHERE THE FILTER SOCK DETERIORATES OR FAILS, IT WILL BE REPAIRED OR REPLACED WITH A MORE EFFECTIVE ALTERNATIVE.
- 9. REMOVAL: FILTER SOCKS WILL BE DISPERSED ON SITE WHEN NO LONGER REQUIRED IN SUCH AS WAY AS TO FACILITATE AND NOT OBSTRUCT SEEDINGS.

## TYPICAL TRENCH DETAIL

#### TRENCHES OUTSIDE PAVED AREAS

TRENCHES UNDER PAVED AREAS



AQUA OHIO-WATER LINE NOTES

- WATERLINES AND APPURTENANCES SHALL BE CONSTRUCTED ACCORDING TO AQUA OHIO SPECIFICATIONS AND DETAILS IN EFFECT AT TIME OF CONSTRUCTION. ANY SITUATION REQUIRING A MODIFICATION TO SAID STANDARDS & SPECIFICATIONS MUST FIRST BE APPROVED BY AQUA OHIO SERVICE CENTER ENGINEERING DEPARTMENT.
- 2. PRIOR TO START OF CONSTRUCTION, THE CONTRACTOR SHALL SCHEDULE A PRE-CONSTRUCTION MEETING WITH AQUA OHIO.
- 3. THE CONTRACTOR SHALL ALERT THE UTILITIES PROTECTION SERVICE AT LEAST 48 HOURS PRIOR TO START OF CONSTRUCTION.
- 4. APPROVAL BY AQUA OHIO CONSTITUTES NEITHER EXPRESSED NOR IMPLIED WARRANTIES AS TO FITNESS, ACCURACY, OR SUFFICIENCY OF PLANS, DESIGNS OR SPECIFICATIONS.
- 5. ALL ROUGH GRADING TO WITHIN SIX (6) INCHES OF FINISHED GRADE SHALL BE COMPLETED WITHIN EASEMENTS AND RIGHTS-OF-WAY PRIOR TO WATERLINE CONSTRUCTION.
- 6. MINIMUM VERTICAL CLEARANCE BETWEEN WATERLINE AND SANITARY SEWER SHALL BE 18 INCHES. MINIMUM HORIZONTAL SEPARATION SHALL BE 10 FT. MINIMUM VERTICAL CLEARANCE BETWEEN WATERLINE AND STORM SEWER SHALL BE 12 INCHES. MINIMUM HORIZONTAL SEPARATION SHALL BE 4
- 7. WATER SERVICE LINES SHALL TERMINATE 5 FT. FROM THE BUILDING FOUNDATION.
- 8. DCIP WATER MAIN PIPE SHALL CONFORM TO AWWA C-151, AWWA C-111 FOR JOINTS
- 9. WATER MAIN PRESSURE TESTING SHALL CONFORM TO AWWA C-600.
- 10. WATER MAIN DISINFECTION SHALL CONFORM TO AWWA C-651.
- 11. MINIMUM COVER OVER WATERLINES SHALL BE FOUR (4) FT.
- 12. HYDRANTS SHALL BE MUELLER A-423 CENTURION, US PIPE M-94, CLOW MEDALLION OR AMERICAN DARLING B-84-B 3-WAY, WITH ONE 4 1/2" PUMPER NOZZLE CONNECTION FOR FIRE HOSE AND TWO 2 1/2" HOSE NOZZELES.
- 13. TYPE "II" HYDRANT REFERS TO 90 DEGREE TEE ASSEMBLY OFF OF MAIN LINE, COMPLETE WITH ALL VALVES AND APPURTENANCES. THE CONTRACTOR SHALL REFER TO AQUA OHIO SPECIFICATIONS AND DETAILS.
- 14. FIRE HYDRANTS SHALL BE FIELD PAINTED RED & YELLOW (2 COATS).
- 15. HYDRANTS, HYDRANT VALVES, MAINLINE VALVE BOXES AND CURB BOXES SHALL NOT BE LOCATED WITHIN SIDEWALKS, DRIVEWAYS, OR DRIVEWAY
- 16. BLOW-OFF HYDRANTS SHALL HAVE 2" INLET, 2" OUTLET AND RISER PIPE, AND SHALL BE ECLIPSE NO. TF500, OR APPROVED EQUAL.
- 17. BACKFILLING BELOW OR WITHIN 3 FT OF EXISTING OR PROPOSED ROADWAY, DRIVEWAY, SIDEWALK OR WALL SHALL BE TYPE 1 OR TYPE 2 STRUCTURAL BACKFILL IN ACCORDANCE WITH THE BACKFILL REQUIRED FOR STORM SEWER, ODOT ITEM 703.11.
- 18. ALL PIPE JOINTS WITHIN 40 LF OF ANY DEAD END SHALL BE RESTRAINED BY USING FIELD LOCK GASKETS, OR MEGA LUGS ON MECHANICAL JOINTS. ALL PIPE JOINTS WITHIN 40 LF OF ANY BEND, FITTING, VALVE OR TEE SHALL ALSO BE RESTRAINED BY USING FIELD LOCK GASKETS OR MEGA LUGS. IN ADDITION, POURED-IN-PLACE CONCRETE THRUST BLOCKS SHALL BE PROVIDED AT ALL BENDS, TEES AND PLUGS TO PREVENT MOVEMENT OF THE WATER LINE. BLOCKING SHALL BE CAREFULLY PLACED TO ENSURE IT IS POSITIONED PROPERLY TO WITHSTAND THE RESULTANT FORCES AT EACH BEND, FITTING, ETC. AND SHALL BEAR ON STABLE UNDISTURBED GROUND CAPABLE OF WITHSTANDING THE POTENTIAL LOAD.
- 19. A PRESSURE REDUCING VALVE WILL BE NEEDED AFTER EACH METER.

#### AQUA OHIO -MATERIAL SPECIFICATIONS

DUCTILE IRON PIPE:
TYPE REQUIRED: PUSH-ON JOINTS, CEMENT LINED, PRESSURE CLASS 350 FOR 4 INCH THROUGH 12 INCH, THICKNESS CLASS 52 FOR 16 INCH, MANUFACTURING STANDARDS AWWA C150 AND C151.
POLYETHYLENE ENCASEMENT SHALL BE INSTALLED ON ALL DUCTILE PIPE AND FITTINGS.

DUCTILE IRON FITTINGS (TEES, CROSSES, BENDS, REDUCERS, SLEEVES, COUPLINGS AND PLUGS.): TYPE REQUIRED: MECHANICAL JOINT, TEES, CROSSES, BENDS AND REDUCERS ARE TO BE CEMENT LINED; WORKING PRESSURE RATING 250 PSI, MANUFACTURING STANDARDS ANSI A21.53, ANSI A21.4

AND ANSI A21.10. COMPACT STYLE IS ACCEPTABLE. RETAINER GLANDS SHALL BE INSTALLED WHEREVER THERE IS A POSSIBILITY OF JOINT SEPARATION.

FIRE HYDRANTS:

TYPE REQUIRED: POST TYPE, BREAKABLE FLANGE DESIGN FOR TRAFFIC COLLISIONS, 5 %" DIAMETER MAIN VALVE, ONE 4 %" PUMPER AND TWO 2 %" HOSE NOZZLES, 6" MJ INLET, MAIN VALVE TO OPEN LEFT, DIRECTION OF OPENING TO BE INDICATED WITH ARROW CAST ON HYDRANT, TO BE DESIGNED FOR 5 FOOT TRENCH, NATIONAL STANDARD THREADS ON NOZZLES, O-RING PACKING PREFERRED, TYPE 304 STAINLESS STEEL BOLTS AND NUTS, OPERATING NUT AND NUT ON CAPS: 1 1/2" PENTAGON, COLOR YELLOW PAINT ON BODY TRIMMED WITH RED PAINT ON BONNET AND CAPS, AWWA STANDARD C502, MUELLER CENTURION A423, US PIPE M-94, CLOW MEDALLION OR AMERICAN DARLING B-84-B.

TAPPING VALVES:
TYPE REQUIRED: RESILIENT SEAT, IRON BODY, STAINLESS STEEL BONNET BOLTS AND NUTS, MECHANICAL JOINT ACCESSORIES, NON-RISING STEM, FOR UNDERGROUND SERVICE, O-RING PACKING PREFERRED, OPEN RIGHT (CLOCKWISE) 2 INCH SQUARE OPERATING NUT, MANUFACTURING STANDARDS AND PRESSURE RATINGS AWAYA SPECIFICATION C500.

4" THROUGH 12" GATE VALVES:
TYPE REQUIRED: RESILIENT SEAT, IRON BODY, STAINLESS STEEL BONNET BOLTS AND NUTS, MECHANICAL JOINT ACCESSORIES, NON-RISING STEM, FOR UNDERGROUND SERVICE, O-RING PACKING PREFERRED, OPEN RIGHT (CLOCKWISE), 2 INCH SQUARE OPERATING NUT, MANUFACTURING STANDARDS AND PRESSURE RATINGS AWWA C509, MUELLER A-2360 OR EQUAL. VALVE BOXES:

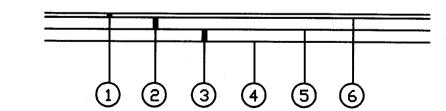
TYPE REQUIRED: TWO PIECE, CAST IRON, SCREW TYPE FOR ADJUSTABLE HEIGHT, HEIGHT RANGE TO BE APPROXIMATELY 36 TO 60 INCHES. THEY ARE TO INCLUDE A WELL FITTING CAST IRON LID, THE

2" WATER MAIN SHALL BE SOFT DRAWN TYPE "K" COPPER TUBING OR HIGH DENSITY POLYETHYLENE PLASTIC (HDPE), COPPER TUBE SIZE, AS CALLED OUT ON THE PLAN. IF HDPE IS USED, IT SHALL BE 200 PCI, SDR 9 WITH MARKING TAPE AND A 12 GAUGE COPPER TRACER WIRE LAID IN THE TRENCH. BRASS COMPRESSION FITTINGS SHALL BE USED. STAIRLESS STEEL STIFFENERS ARE

POLYETHYLENE ENCASEMENT:

TYPE REQUIRED: EIGHT MIL THICK POLYETHYLENE TUBE MANUFACTURED IN ACCORDANCE WITH ANSI/AWWA C105/A21.5. POLYETHYLENE ADHESIVE TAPE, 1 ½" WIDE, IS TO SEAL JOINTS. BLOW OFF ASSEMBLIES:

TYPE REQUIRED: KUPFERLE FOUNDRY TF500 OR APPROVED EQUAL. INSTALL IN VALVE BOX. INSTALL 2" CURB STOP WITH CURB BOX AHEAD OF EACH BLOW OFF.



1) ITEM 448 1 1/2" ASPHALT CONCRETE

6" ASPHALT CONCRETE BASE 6" AGGREGATE BASE

6) ITEM 407

1, 2010.

4) ITEM 204 COMPACTED SUBGRADE PRIME COAT (0.4 GAL./SQ. YD.) 5) ITEM 408

ALL ITEMS FROM STATE OF OHIO DEPARTMENT

TACK COAT (0.1 GAL./SQ. YD.)

IF GEOTECHNICAL REPORT RECOMMENDS A DIFF. SECTION THEN THE GEOTECHNICAL CONSULTANTS RECOMMENDATIONS SHALL OVERRIDE THIS DETAIL.

OF TRANSPORTATION, CONSTRUCTION & MATERIAL SPECIFICATIONS, JAN.