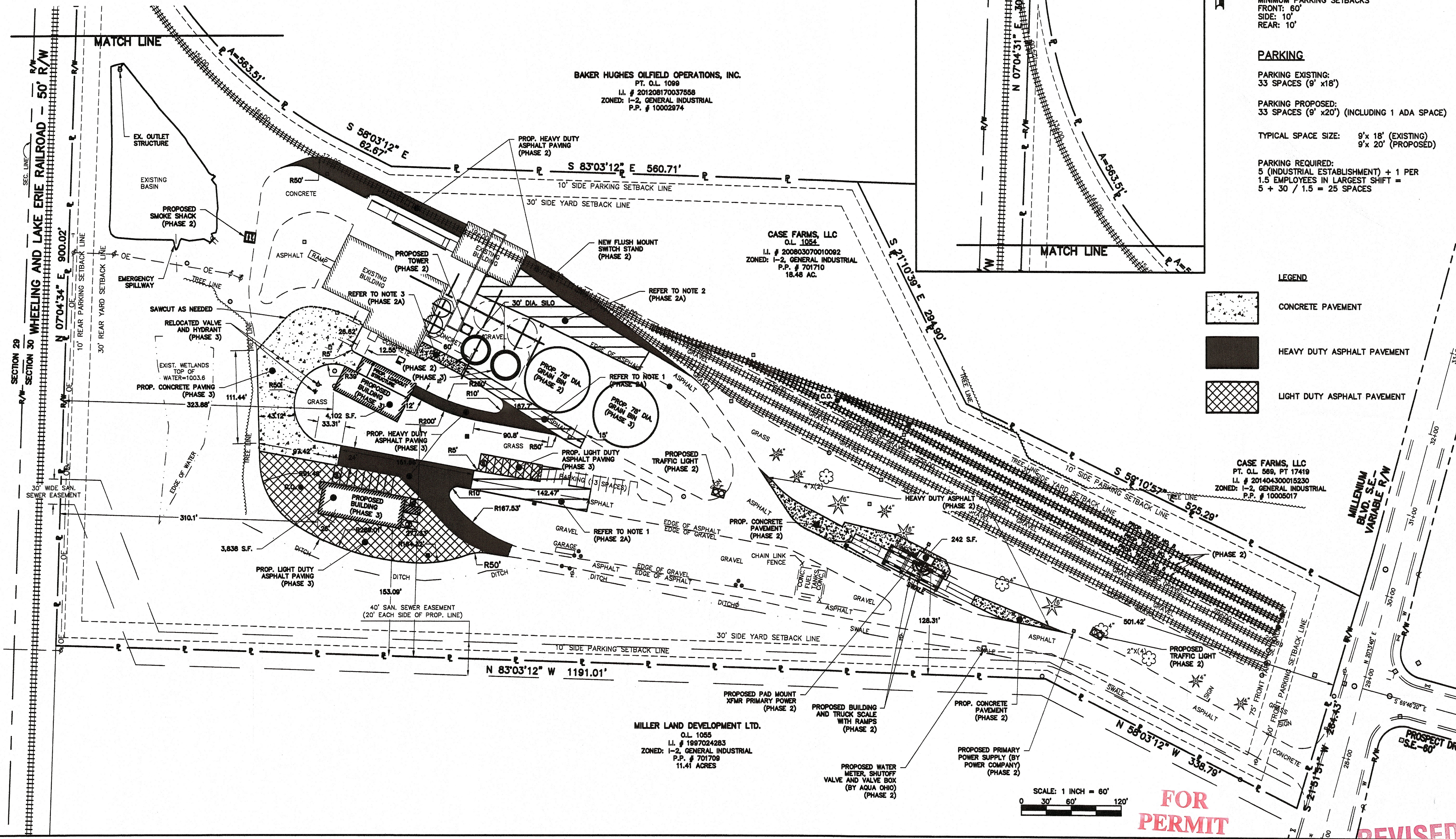


NOTES:

1. PROPOSED AREA OF MILLING AND RESURFACING. MILL 1.5 INCHES AND PLACE 1.5 INCHES OF ASPHALT SURFACE COURSE. (PHASE 2A)
2. PROPOSED AREA OF MILLING AND RESURFACING. MILL 1.5 INCHES AND PLACE 1.5 INCHES OF ASPHALT SURFACE COURSE. TOP OF PAVEMENT SHALL MATCH THE TOP OF EXISTING CONCRETE PAVEMENT ABUTTING THE RESURFACING AREA. (PHASE 2A)
3. REMOVE EXISTING ASPHALT PAVEMENT. INSTALL HEAVY DUTY CONCRETE PAVEMENT. (PHASE 2A)



SITE DATA

ADDRESS:
SITE ADDRESS:
4001 MILLENNIUM BLVD.
MASSILLON, OHIO 44646
TOTAL SITE AREA: 18.48 AC.

PROPOSED USE:
FEED MILL

ZONING

ZONED: I2 (GENERAL INDUSTRIAL DISTRICT)
MINIMUM YARD SETBACKS
FRONT: 75'
SIDE: 30'
REAR: 30'
MINIMUM PARKING SETBACKS
FRONT: 60'
SIDE: 10'
REAR: 10'

PARKING

PARKING EXISTING:
33 SPACES (9' x 18')
PARKING PROPOSED:
33 SPACES (9' x 20') (INCLUDING 1 ADA SPACE)
TYPICAL SPACE SIZE: 9' x 18' (EXISTING)
9' x 20' (PROPOSED)
PARKING REQUIRED:
5 (INDUSTRIAL ESTABLISHMENT) + 1 PER
1.5 EMPLOYEES IN LARGEST SHIFT =
5 + 30 / 1.5 = 25 SPACES

LEGEND

- CONCRETE PAVEMENT
- HEAVY DUTY ASPHALT PAVEMENT
- LIGHT DUTY ASPHALT PAVEMENT

CASE FARMS, LLC
PT. O.L. 569, PT. 17419
I.L. # 201404300015230
ZONED: I-2, GENERAL INDUSTRIAL
P.P. # 10005017

HAMMONTREE & ASSOCIATES, LIMITED
ENGINEERS, PLANNERS, SURVEYORS
5233 STONEHAM RD. NORTH CANTON, OH 44720
PH: (330) 499-8817 FAX: (330) 499-0149
TOLL FREE: 1-800-394-8817
www.hammontree-engineers.com

DESIGN BY:	JLR	DATE:	10/9/15
DRWN BY:	GDM	DATE:	
REV. BY:	JLR	DATE:	
REV. BY:	577	DATE:	
FLD BK:	33	DATE:	
BK PG:		DATE:	

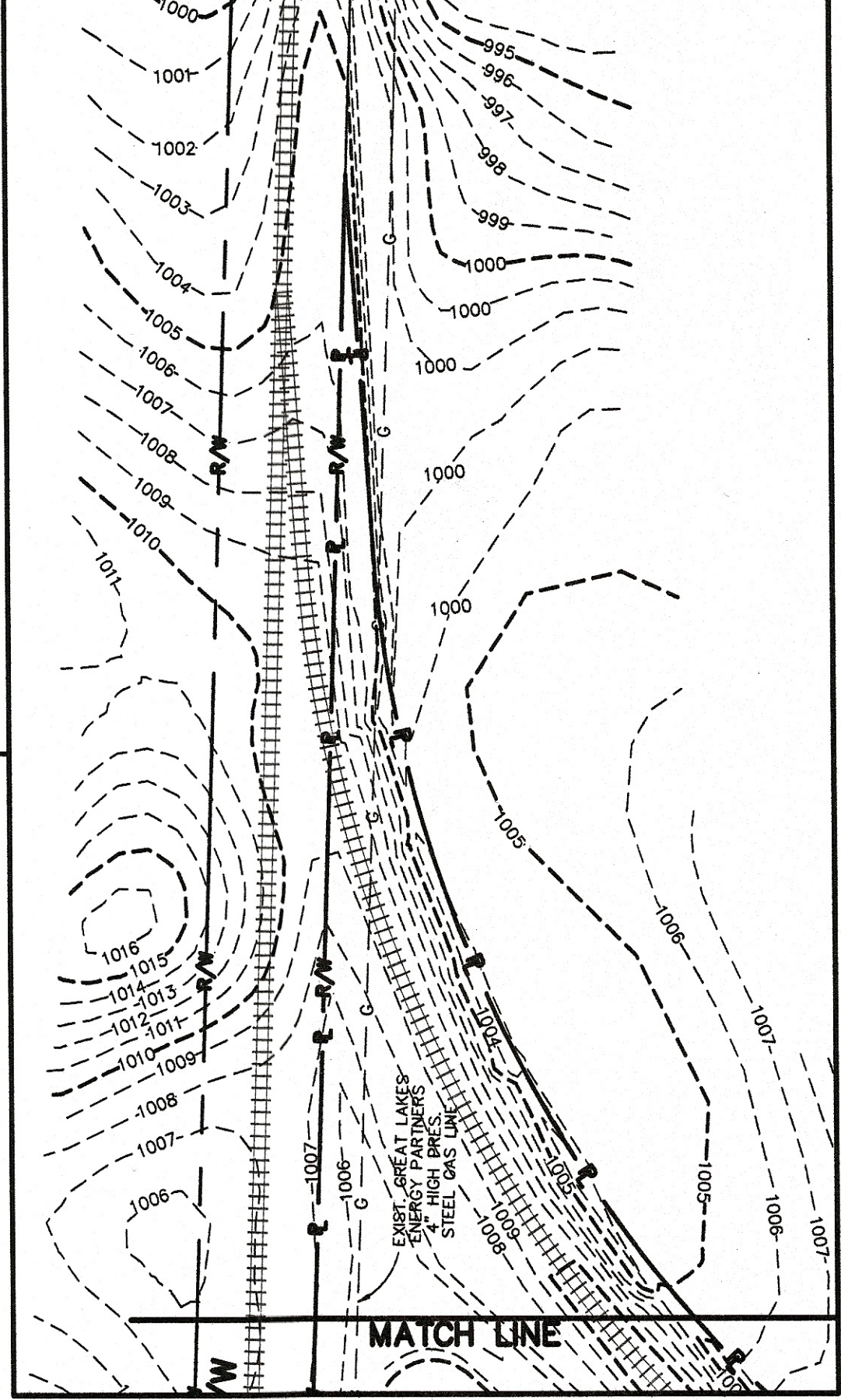
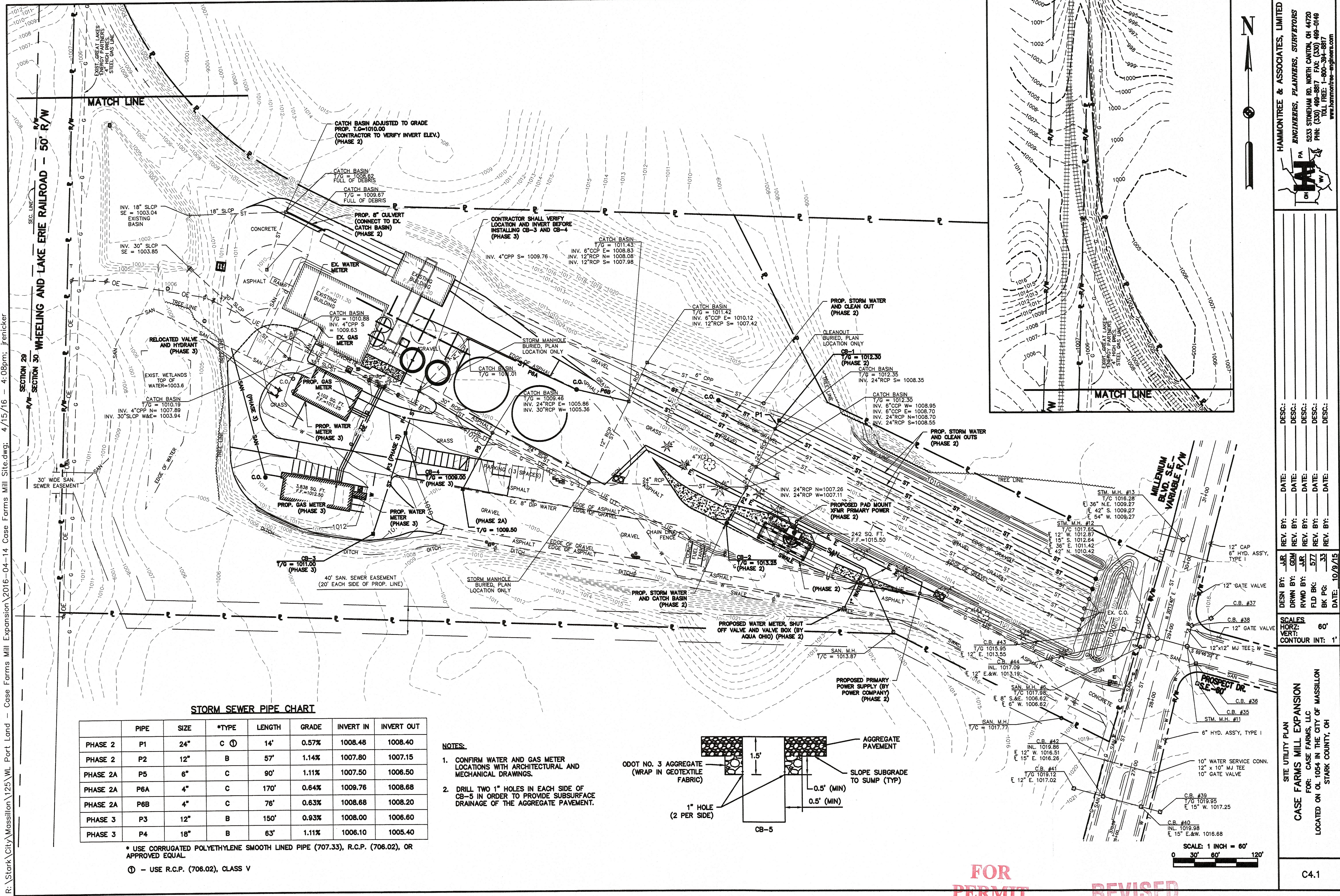
SCALE:
HORIZ: 60'
VERT: CONTOUR INT: X

SITE DIMENSION PLAN
CASE FARMS MILL EXPANSION
FOR: CASE FARMS, LLC
LOCATED ON OL 1054 IN THE CITY OF MASSILLON
STARK COUNTY, OH
C3.1

FOR
PERMIT
APPROVAL

REVISED

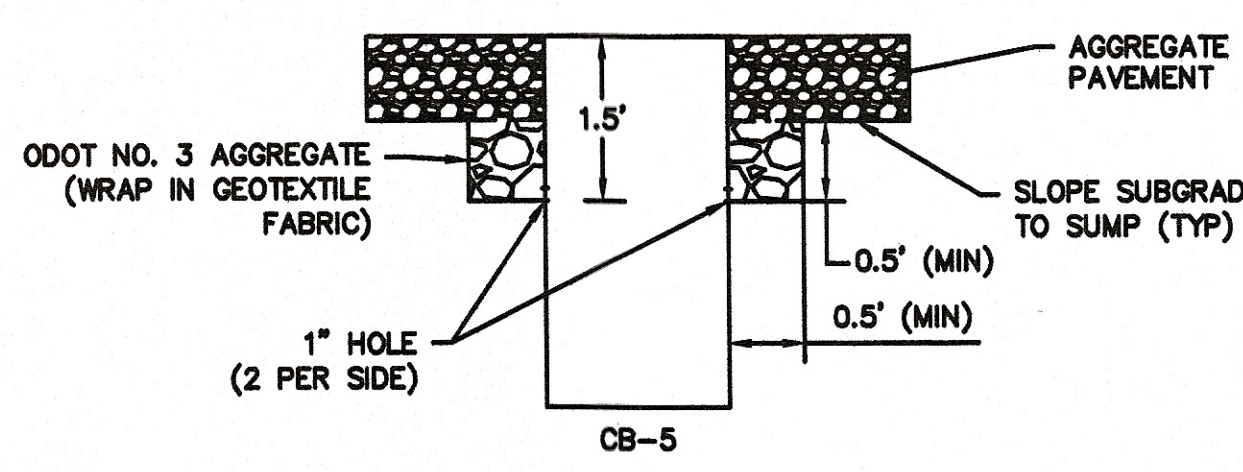
R:\Stark\City\Massillon\125\VL Port Land - Case Farms Mill Expansion\2016-04-14 Case Farms Mill Site.dwg: 4/15/16 - 4:08pm: jrenicker



STORM SEWER PIPE CHART							
	PIPE	SIZE	*TYPE	LENGTH	GRADE	INVERT IN	INVERT OUT
PHASE 2	P1	24"	C ①	14'	0.57%	1008.48	1008.40
PHASE 2	P2	12"	B	57'	1.14%	1007.80	1007.15
PHASE 2A	P5	6"	C	90'	1.11%	1007.50	1006.50
PHASE 2A	P6A	4"	C	170'	0.64%	1009.76	1008.68
PHASE 2A	P6B	4"	C	76'	0.63%	1008.68	1008.20
PHASE 3	P3	12"	B	150'	0.93%	1008.00	1006.60
PHASE 3	P4	18"	B	63'	1.11%	1006.10	1005.40

* USE CORRUGATED POLYETHYLENE SMOOTH LINED PIPE (707.33), R.C.P. (706.02), OR APPROVED EQUAL
① - USE R.C.P. (706.02), CLASS V

- NOTES:
- CONFIRM WATER AND GAS METER LOCATIONS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
 - DRILL TWO 1" HOLES IN EACH SIDE OF CB-5 IN ORDER TO PROVIDE SUBSURFACE DRAINAGE OF THE AGGREGATE PAVEMENT.



FOR PERMIT APPROVAL
REVISED

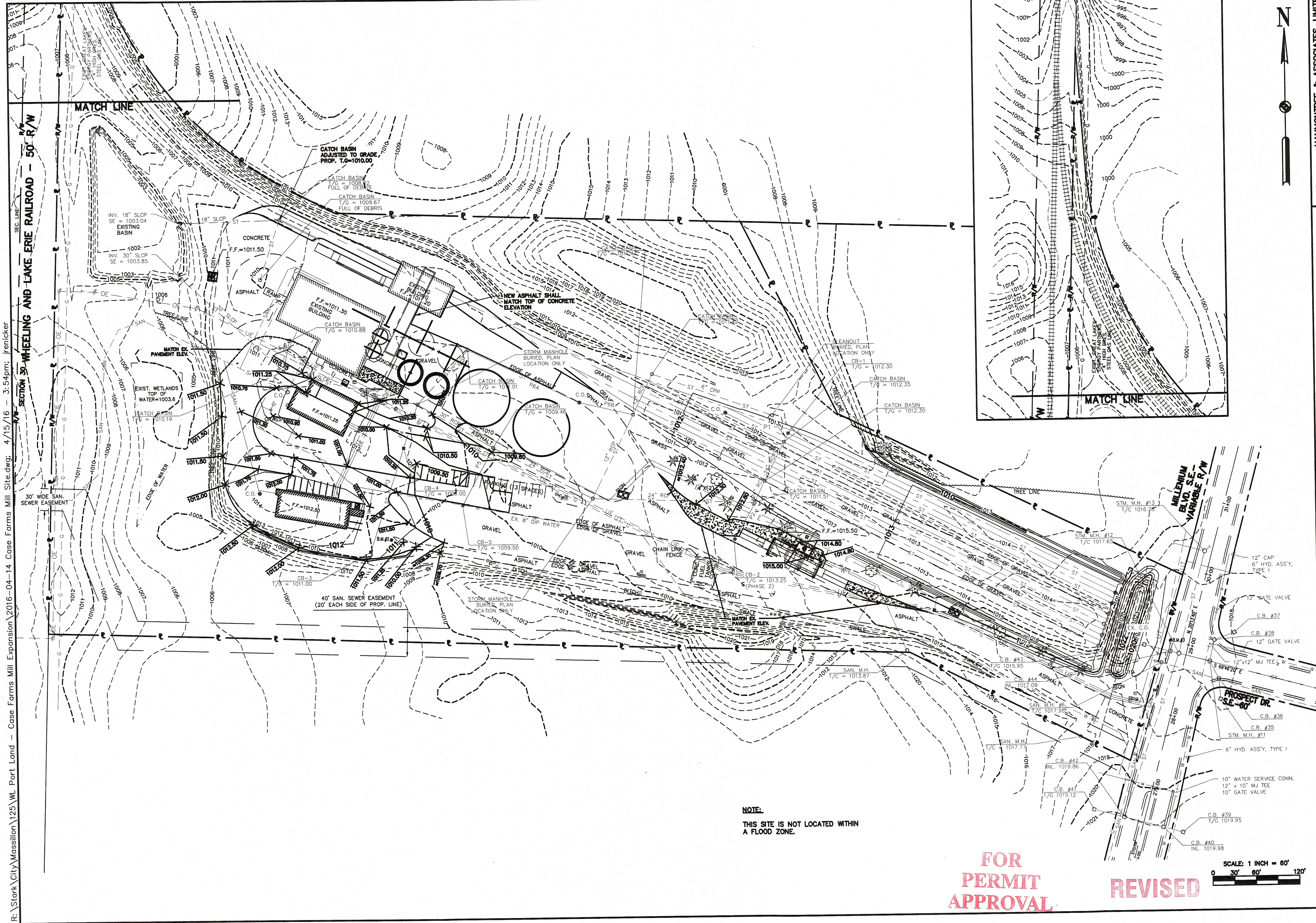
HAMMONTREE & ASSOCIATES, LIMITED
ENGINEERS, PLANNERS, SURVEYORS
5535 STONEHAM RD. NORTH CANTON, OH 44720
PH: (330) 498-8817 FAX: (330) 498-0148
TOLL FREE: 1-800-394-8817
www.hammontree-engineers.com

DESIGNED BY:	DATE:	REVIEWED BY:	DATE:
DRAWN BY:	DATE:	REVIEWED BY:	DATE:
FIELD BY:	DATE:	REVIEWED BY:	DATE:
BLK PG:	DATE:	REVIEWED BY:	DATE:

SITE UTILITY PLAN
CASE FARMS MILL EXPANSION
FOR: CASE FARMS, LLC
LOCATED ON LOT 1054 IN THE CITY OF MASSILLON
STARK COUNTY, OH

C4.1

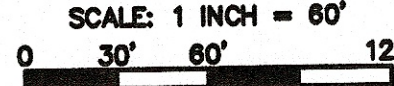
R:\Stark\City\Massillon\125\Vol. Port Land - Case Farms Mill Expansion\2016-04-14 Case Farms Mill Site.dwg: 4/15/16 - 3:54pm; jrenicker



NOTE:
THIS SITE IS NOT LOCATED WITHIN
A FLOOD ZONE.

FOR
PERMIT
APPROVAL

REVISED



HAMMONTREE & ASSOCIATES, LIMITED ENGINEERS, PLANNERS, SURVEYORS 5233 STONEHAM RD. NORTH CANTON, OH 44720 PHN: (330) 499-8817 FAX: (330) 499-0149 TOLL FREE: 1-800-394-8817 www.hammontree-engineers.com	DESC:	DATE:	REV. BY:	JLR	DESIGN BY:
	DESC:	DATE:	REV. BY:	GDM	DRWN BY:
	DESC:	DATE:	REV. BY:	JLR	RVMD BY:
	DESC:	DATE:	REV. BY:	577	FLD BK:
	DATE:	10/9/15	REV. BY:	BK PG:	33
SITES HORIZ: 60' VERT: 1' CONTOUR INT: 1'					
SITE GRADING PLAN CASE FARMS MILL EXPANSION FOR: CASE FARMS, LLC LOCATED ON OL 1064 IN THE CITY OF MASSILLON STARK COUNTY, OH					
C5.1					

R:\Stark\City\Massillon\125\WL Port Land - Case Farms Mill Expansion\2016-04-14 Case Farms Mill Site.dwg; 4/15/16 - 4:05pm; jrenicker

- NOTES:**

1. PROPOSED AREA OF MILLING AND RESURFACING. MILL 1.5 INCHES AND PLACE 1.5 INCHES OF ASPHALT SURFACE COURSE. (PHASE 2A)
2. PROPOSED AREA OF MILLING AND RESURFACING. MILL 1.5 INCHES AND PLACE 1.5 INCHES OF ASPHALT SURFACE COURSE. TOP OF PAVEMENT SHALL MATCH THE TOP OF EXISTING CONCRETE PAVEMENT ABUTTING THE RESURFACING AREA. (PHASE 2A)
3. REMOVE EXISTING ASPHALT PAVEMENT. INSTALL HEAVY DUTY CONCRETE PAVEMENT. (PHASE 2A)

BAKER HUGHES OILFIELD OPERATIONS, INC.
PT. O.L. 1099
I.I. # 201208170037558
ZONED: 1-2, GENERAL INDUSTRIAL
P.P. # 10002974

CASE FARMS, LLC
O.L. 1054
I.I. # 200803070010092
ZONED: I-2, GENERAL INDUSTRIAL
P.P. # 701710
18.48 AC.

SITE DATA

ADDRESS:
SITE ADDRESS:
4001 MILLENNIUM BLVD.
MASSILLON, OHIO 44646
TOTAL SITE AREA: 18.48 AC.

PROPOSED USE:
FEED MILL

ZONING

ZONED: 12 (GENERAL INDUSTRIAL DISTRICT)

MINIMUM YARD SETBACKS
FRONT: 75'
SIDE: 30'
REAR: 30'

MINIMUM PARKING SETBACKS
FRONT: 60'
SIDE: 10'
REAR: 10'

PARKING

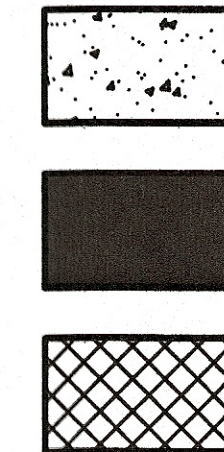
PARKING EXISTING:
33 SPACES (9' x18')

PARKING PROPOSED:
33 SPACES (9' x20') (INCLUDING 1 ADA SPACE)

TYPICAL SPACE SIZE: 9'x 18' (EXISTING)
9'x 20' (PROPOSED)

PARKING REQUIRED:
5 (INDUSTRIAL ESTABLISHMENT) + 1 PER
1.5 EMPLOYEES IN LARGEST SHIFT =
 $5 + 30 / 1.5 = 25$ SPACES

LEGEND



CONCRETE PAVEMENT

HEAVY DUTY ASPHALT PAVEMENT

LIGHT DUTY ASPHALT PAVEMENT

CASE FARMS, LLC
PT. O.L 569, PT 17419
I.I. # 201404300015230
ZONED: I-2, GENERAL INDUSTRIAL
P.P. # 10005017

HAMMONTREE & ASSOCIATES, LIMITED
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PHN: (330) 499-8817 FAX: (330) 499-0149
TOLL FREE: 1-800-394-8817
www.hammontree-engineers.com

DESIGN BY: <u>JLR</u>	REV. BY: _____	DATE: _____	DESC.: _____
DRAWN BY: <u>QDM</u>	REV. BY: _____	DATE: _____	DESC.: _____
BY: <u>JLR</u>	REV. BY: _____	DATE: _____	DESC.: _____
FLD BK: <u>577</u>	REV. BY: _____	DATE: _____	DESC.: _____
BK PG: <u>33</u>	REV. BY: _____	DATE: _____	DESC.: _____
DATE: <u>10/9/15</u>			

SCALES
HORZ: 60'
VERT:
CONTOUR INT: X

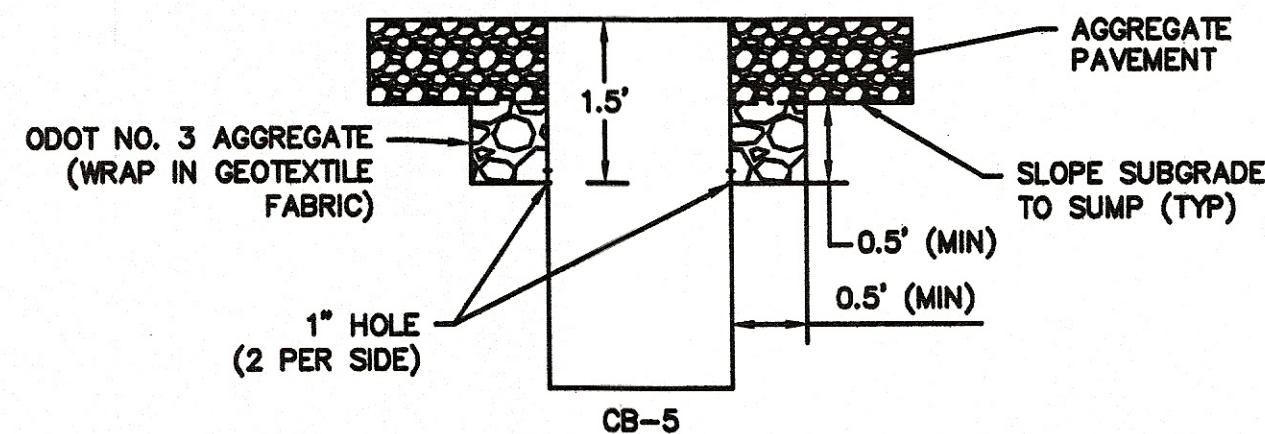
SITE DIMENSION PLAN
CASE FARMS MILL EXPANSION
FOR: CASE FARMS, LLC
LOCATED ON OL 1054 IN THE CITY OF MASSILLON
STARK COUNTY, OH

C3.1

* USE CORRUGATED POLYETHYLENE SMOOTH LINED PIPE (707.33), R.C.P. (706.02), OR APPROVED EQUAL

① - USE R.C.P. (706.02), CLASS V

- NOTES:**
1. CONFIRM WATER AND GAS METER LOCATIONS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
 2. DRILL TWO 1" HOLES IN EACH SIDE OF CB-5 IN ORDER TO PROVIDE SUBSURFACE DRAINAGE OF THE AGGREGATE PAVEMENT.

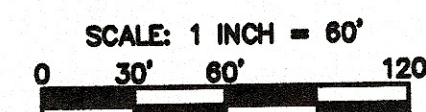


**FOR
PERMIT
APPROVAL**

REVISÉ

[illegible]

REVISÉ



C5.1

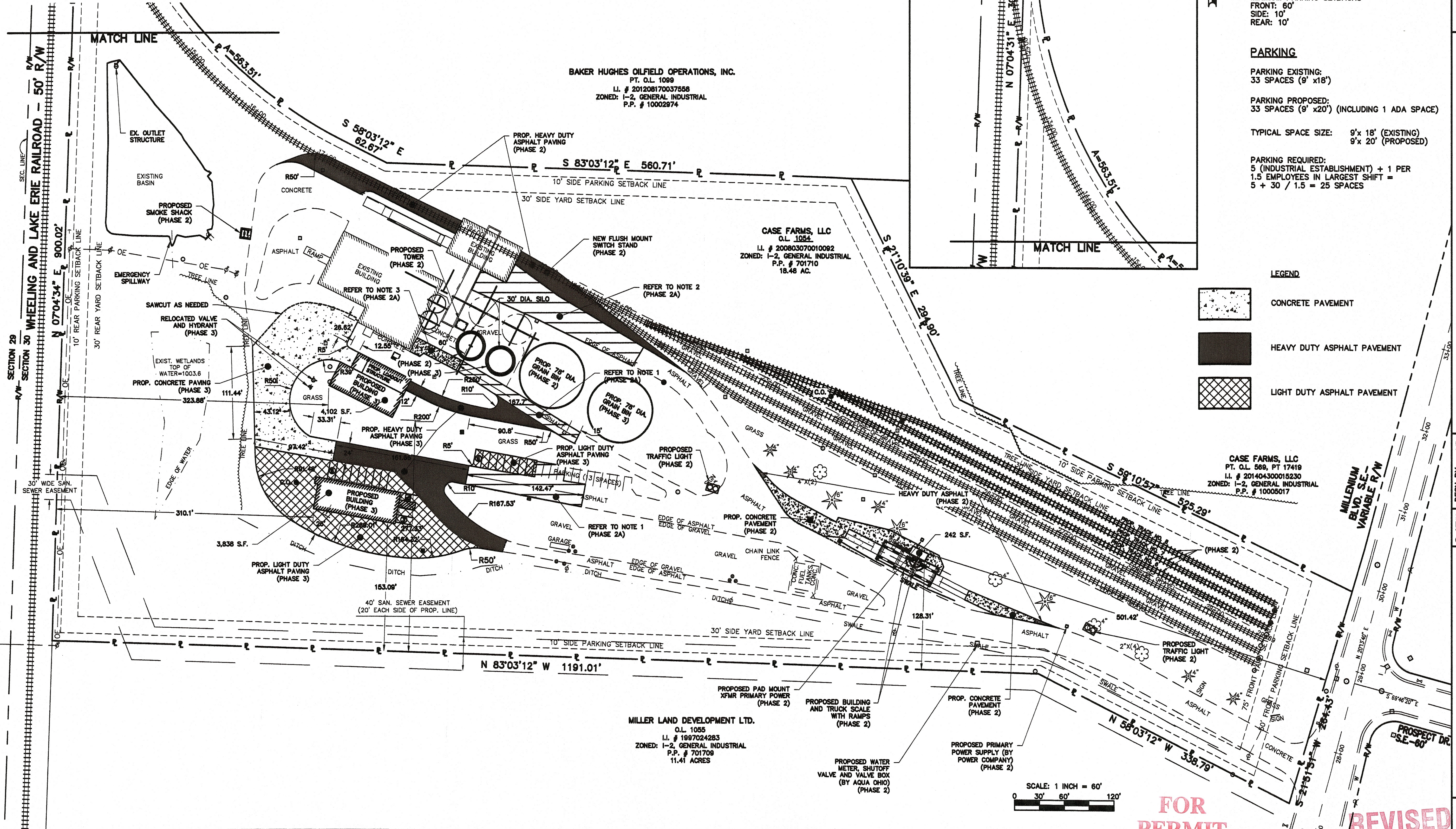
DESN BY: JLR	REV. BY: _____	DESC: _____
ORDWRN BY: GJM	REV. BY: _____	DESC: _____
RVMD BY: JLR	REV. BY: _____	DESC: _____
FLD BK: 577	REV. BY: _____	DESC: _____
BK PG: 33	REV. BY: _____	DESC: _____
DATE: 10/9/15		

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TOLL FREE: 1-800-394-8817
www.hammontree-engineers.com

R:\Stark\City\Massillon\125\WL Port Land - Case Farms Mill Expansion\2016-04-14 Case Farms Mill Site.dwg; 4/15/16 - 4:05pm; jrenicker

- NOTES:
1. PROPOSED AREA OF MILLING AND RESURFACING. MILL 1.5 INCHES AND PLACE 1.5 INCHES OF ASPHALT SURFACE COURSE. (PHASE 2A)
 2. PROPOSED AREA OF MILLING AND RESURFACING. MILL 1.5 INCHES AND PLACE 1.5 INCHES OF ASPHALT SURFACE COURSE. TOP OF PAVEMENT MATCH EXISTING CONCRETE PAVEMENT ABUTTING THE RESURFACING AREA. (PHASE 2A)
 3. REMOVE EXISTING ASPHALT PAVEMENT. INSTALL HEAVY DUTY CONCRETE PAVEMENT. (PHASE 2A)



**FOR
PERMIT
APPROVAL**

REVISÉ

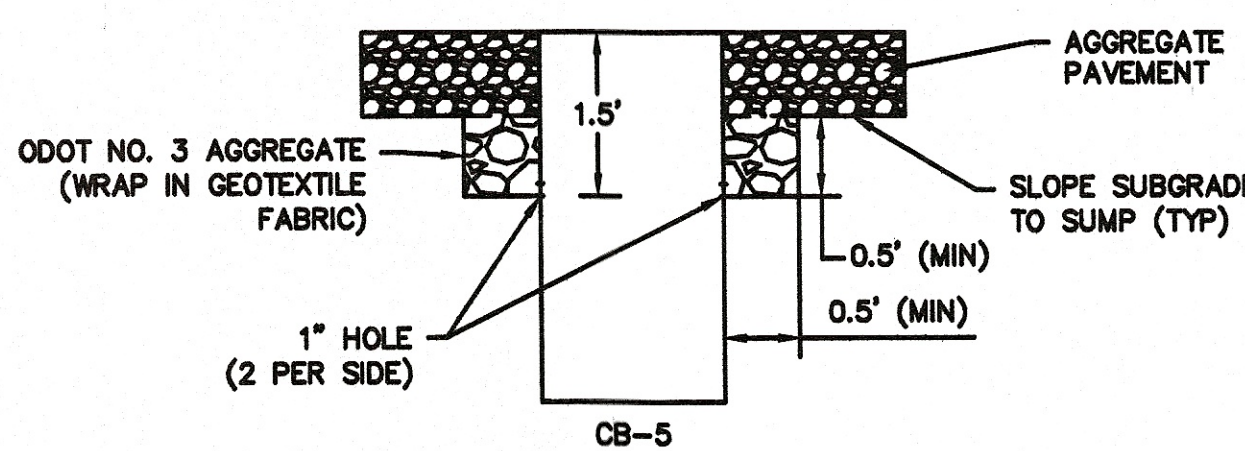
CASE FARMS MILL EXPANSION FOR: CASE FARMS, LLC LOCATED ON OL 1054 IN THE CITY OF MASSILLON STARK COUNTY, OH	SCALE: 1" = 40'	DESIGN BY: JUR	REV. BY:	DATE:	DESC:
	HORIZONTAL	DRAWN BY: GDM	REV. BY:	DATE:	DESC:
	VERTICAL	RWD BY: JUR	REV. BY:	DATE:	DESC:
	CONTOUR	FLD BK: 572	REV. BY:	DATE:	DESC:
		BK PG: 33	REV. BY:	DATE:	DESC:
		DATE: 10/9/15			

	PIPE	SIZE	*TYPE	LENGTH	GRADE	INVERT IN	INVERT OUT
PHASE 2	P1	24"	C ①	14'	0.57%	1008.48	1008.40
PHASE 2	P2	12"	B	57'	1.14%	1007.80	1007.15
PHASE 2A	P5	6"	C	90'	1.11%	1007.50	1006.50
PHASE 2A	P6A	4"	C	170'	0.64%	1009.76	1008.68
PHASE 2A	P6B	4"	C	76'	0.63%	1008.68	1008.20
PHASE 3	P3	12"	B	150'	0.93%	1008.00	1006.60
PHASE 3	P4	18"	B	63'	1.11%	1006.10	1005.40

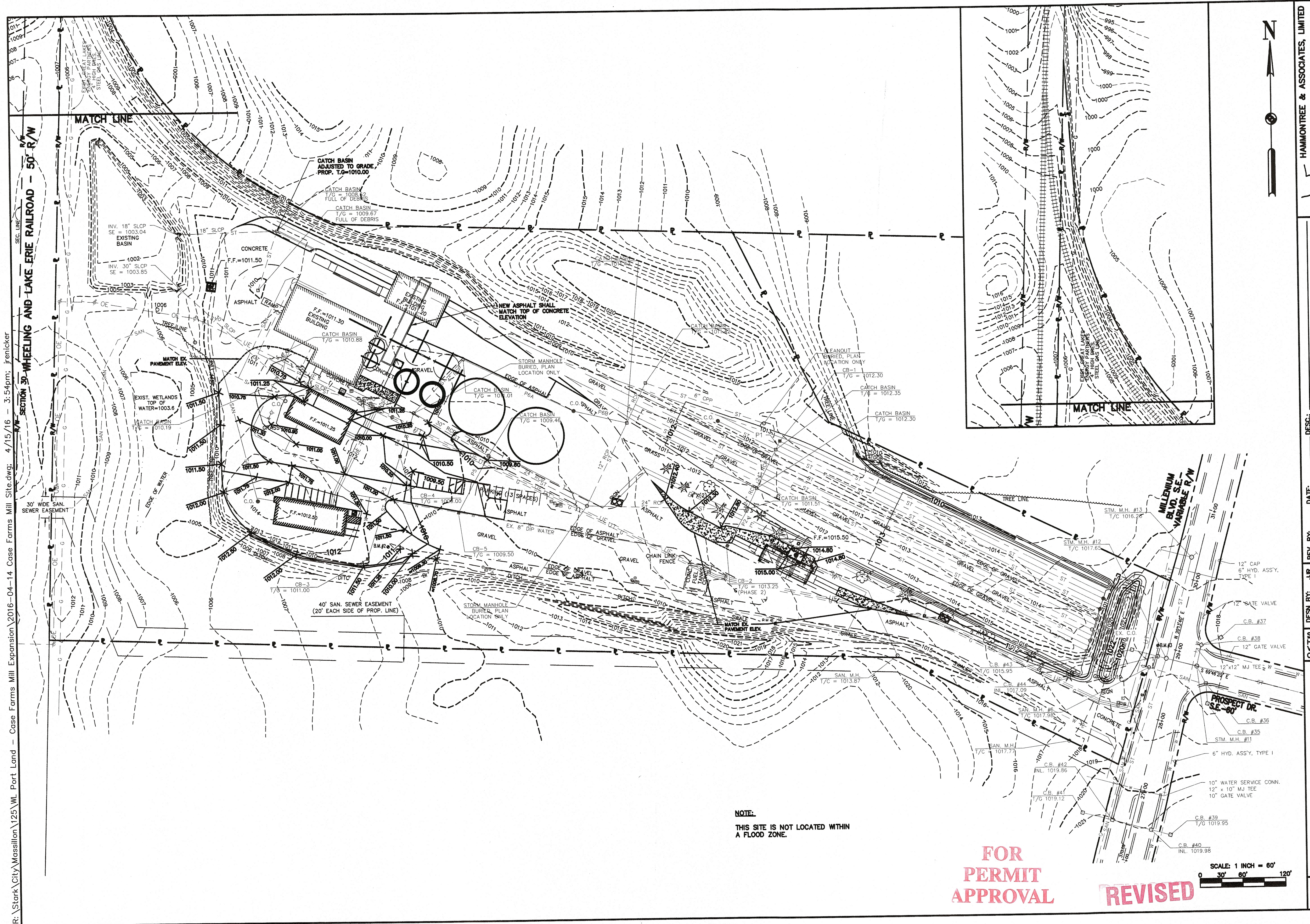
* USE CORRUGATED POLYETHYLENE SMOOTH LINED PIPE (707.33), R.C.P. (706.02), OR APPROVED EQUAL

① - USE R.C.P. (706.02), CLASS V

- NOTES:**
1. CONFIRM WATER AND GAS METER LOCATIONS WITH ARCHITECTURAL AND MECHANICAL DRAWINGS.
 2. DRILL TWO 1" HOLES IN EACH SIDE OF CB-5 IN ORDER TO PROVIDE SUBSURFACE DRAINAGE OF THE AGGREGATE PAVEMENT.



FOR PERMIT APPROVAL



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ENGINEERS, PLANNERS, SURVEYORS
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 PHN: (330) 499-8817 FAX: (330) 499-0149
 TOLL FREE: 1-800-394-8817
www.hammontree-engineers.com

DESIGN BY: JLR	REV. BY: _____	DESC.: _____
DRAWN BY: GDM	REV. BY: _____	DESC.: _____
WRWMD BY: JLR	REV. BY: _____	DESC.: _____
FLD BK: 577	REV. BY: _____	DESC.: _____
BK PG: 33	REV. BY: _____	DESC.: _____
DATE: 10/9/15		

SCALES
HORIZ: 60'
VERT:
CONTOUR INT: 1'

SITE GRADING PLAN
CASE FARMS MILL EXPANSION
FOR: CASE FARMS, LLC
LOCATED ON OL 1054 IN THE CITY OF MASSILLON
STARK COUNTY, OH

C5.1