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Project Name

Fresh Mark

Parking Lot Addition

1888 Southway Street SE Massillon, OH 44646

description	
	Site Geometric Plan
File Number	
10170	Parking Lot Addition

CONSTRUCTION PHASING NOTE:

DUE TO CURRENT PARKING CONDITIONS, IT IS ANTICIPATED THAT THE SWM BASIN, THE TRUCK ACCESS DRIVE AND THE WEST PARKING LOT WILL BE CONSTRUCTED FIRST WITH A FUTURE PHASE OF THE PROJECT TO BE COMPLETED IN THE SECOND YEAR OF CONSTRUCTION. ONCE THE DRIVE AND PARKING LOT ARE FUNCTIONING, THE TWO PARKING LOT DRIVES AND THE EAST PARKING LOT WOULD THEN BE CONSTRUCTED, WITH THIS BEING SAID, THE PROJECT WILL BE CONSTRUCTED IN TWO PHASES. THE PROJECT WILL BE REQUIRED TO REMAIN DURING THE CONSTRUCTION OF THE WESTERN PORTION OF THE SITE. ONCE THE CENTER PARKING LOT DRIVE AND THE ASSOCIATED STORM SEWER ARE COMPLETED, THE PROJECT WILL BE REQUIRED TO REMAIN DURING THE CONSTRUCTION AND ABANDONED AND THE ASSOCIATED EXISTING CATCH BASINS SHALL BE REMOVED PER ODOT ITEM 202. MORE DETAILS REGARDING THE CONSTRUCTION PHASING WILL BE PROVIDED IN THE PROJECT MANUAL.

BENCHMARK 1:
SPIKE SET 1.6' UP S. SIDE OF LIGHT
POLE W. OF SHERBROOK STREET

ELEV. = 1047.80

BENCHMARK 2:
NAIL SET 1' UP E. SIDE OF TEL. POLE
(No. 29042) W. OF WESTERN MOST
DRIVE, N. SIDE OF WALNUT ROAD




SITE GEOMETRIC PLAN
SCALE: 1" = 40'

**2 WORKING DAYS
BEFORE YOU DIG
CALL TOLL FREE 800-362-2764
OHIO UTILITIES PROTECTION SERVICE**



GRAPHIC SCALE



(IN FEET)
1 inch = 40 ft.

PLANS PREPARED BY:

COOPER & ASSOCIATES, LLP
ENGINEERS AND SURVEYORS

BRYAN J. ASHMAN JEROLD E. GEIER

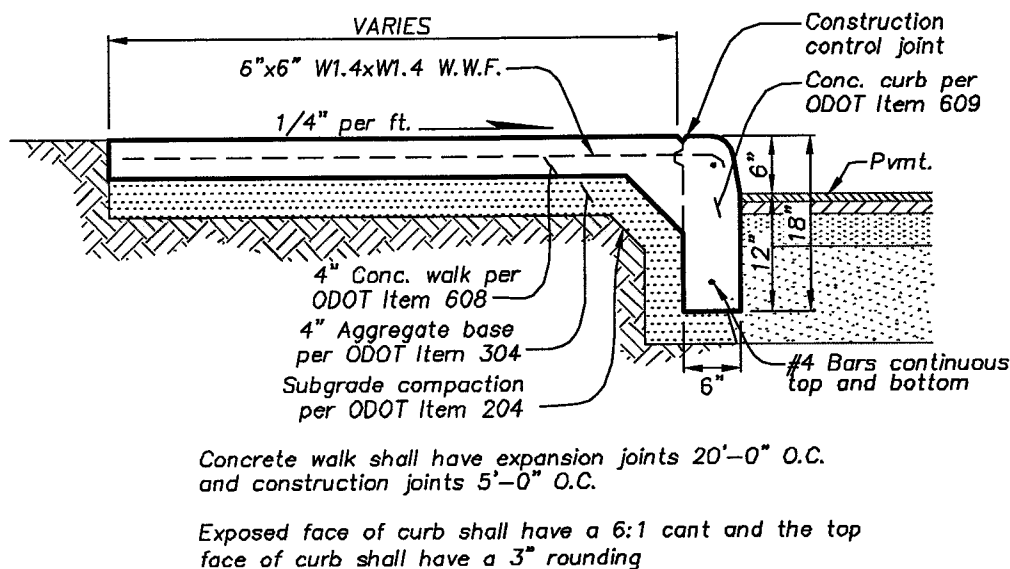
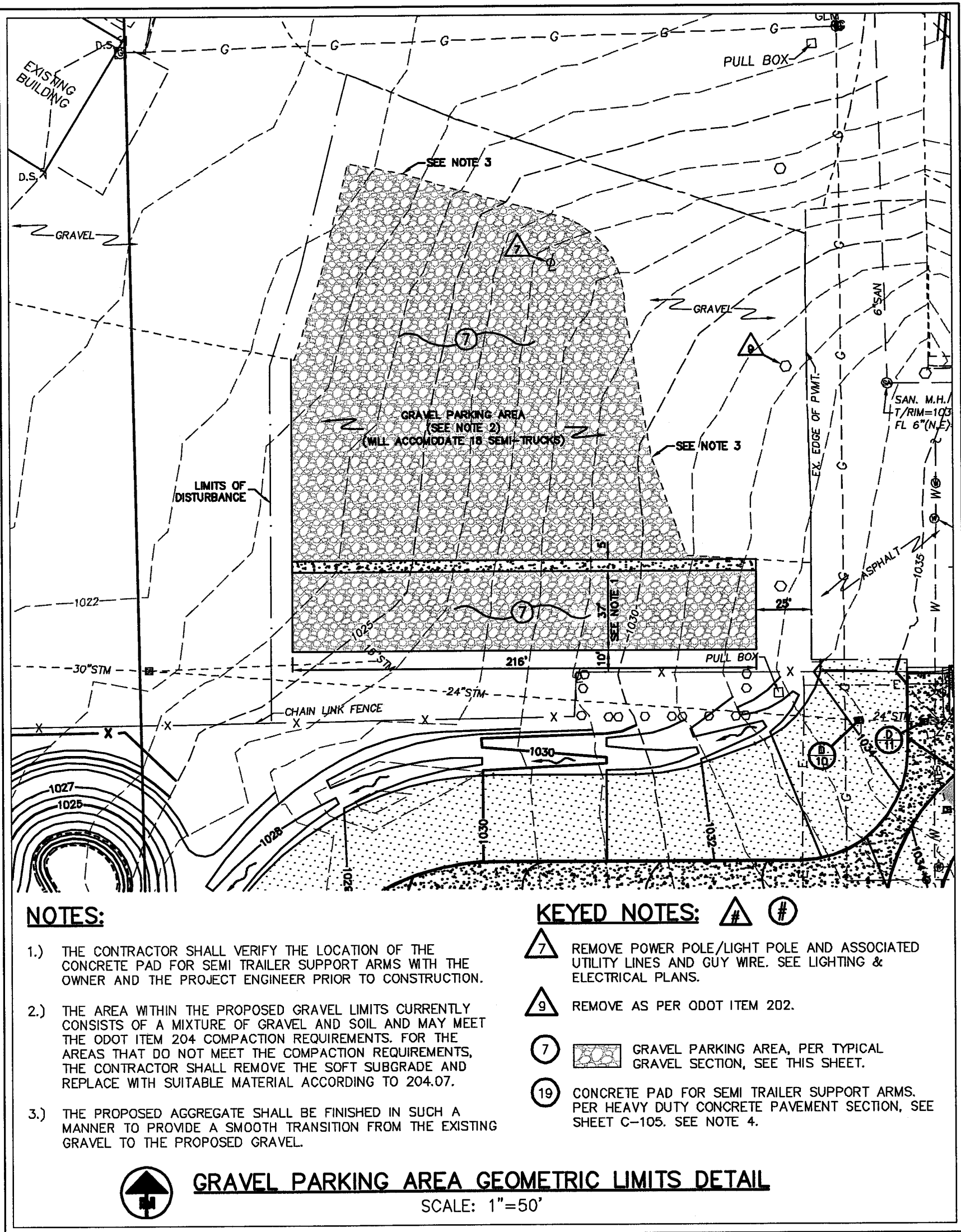
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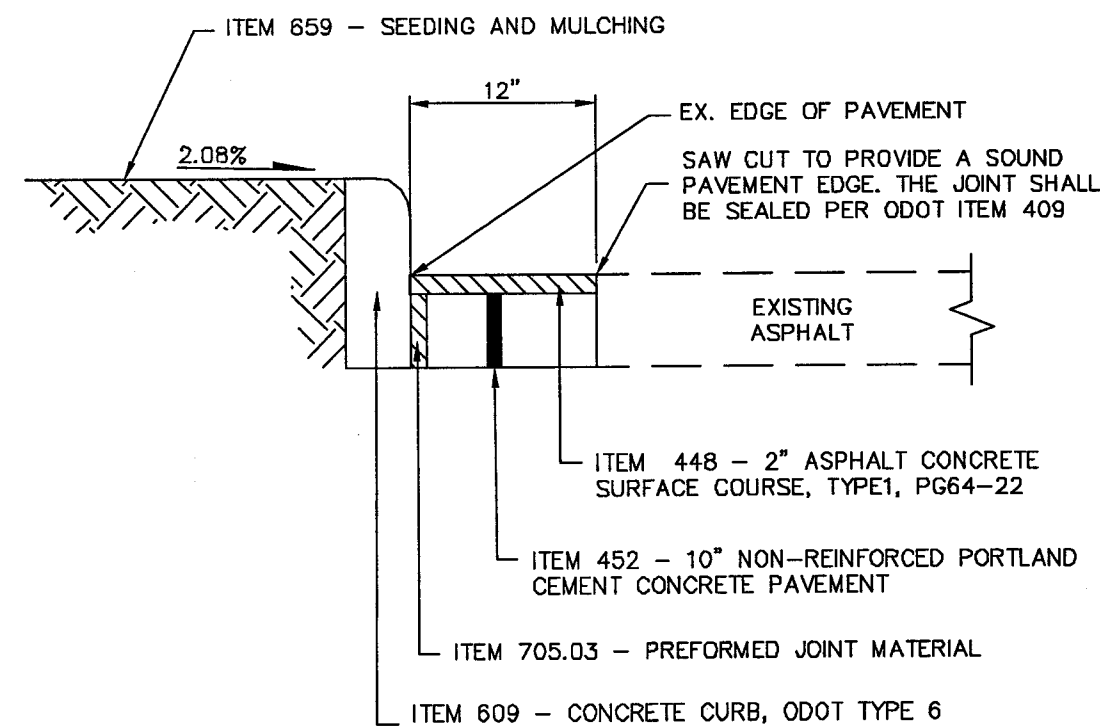
1. ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE CODES AND ORDINANCES OF THE CITY OF MASSILLON.
2. SITE WORK SPECIFICATIONS ALL ITEM NUMBERS REFER TO THE STATE OF OHIO, DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS, 2008 EDITION. ALL EQUIPMENT, MATERIAL, AND WORKMANSHIP SHALL BE DEVELOPED ACCORDING TO THESE SPECIFICATIONS AND ANY OHIO DEPARTMENT OF TRANSPORTATION STANDARD CONSTRUCTION DRAWINGS (SCD) REFERENCED ON THE PLANS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED FOR THIS PROJECT.
4. THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THE PLANS ARE AS OBTAINED FROM THE OWNERS AS REQUIRED BY SECTION 153.64 ORC. LISTED BELOW ARE ALL UTILITIES LOCATED WITHIN THE PROJECT CONSTRUCTION LIMITS TOGETHER WITH THEIR RESPECTIVE OWNERS:

ELECTRIC: FIRST ENERGY 1910 W. MARKET, BLDG. 1 AKRON, OHIO 44314 ATT: KEN DOWNS PH: (330) 384-4839	TELEPHONE: SBC 50 W. BOWERY STREET, 6TH FLOOR AKRON, OHIO 44308 ATT: JIM SIEGMUND PH: (330) 384-3947
CABLE TELEVISION: MASSILLON CABLE TV 814 CABLE CT. N.W. MASSILLON, OHIO 44648 ATT: JEFF CAMPBELL PH: (330) 833-4134	WATER: AQUA OHIO INC. 870 3RD STREET N.W. MASSILLON, OHIO 44647 ATT: DON SNYDER PH: (330) 832-5764 EXT. 205
GAS: DOMINION EAST OHIO 7015 FREEDOM BLVD. N.W. NORTH CANTON, OHIO 44720 ATT: HARVEY YERGIN PH: (330) 286-2049	SANITARY SEWER: CITY OF MASSILLON ENGINEERS MUNICIPAL GOVT. ANNEX 151 LINCOLN WAY EAST MASSILLON, OHIO 44646 ATT: KEN A. DYKLEN, PE PH: (330) 830-1222

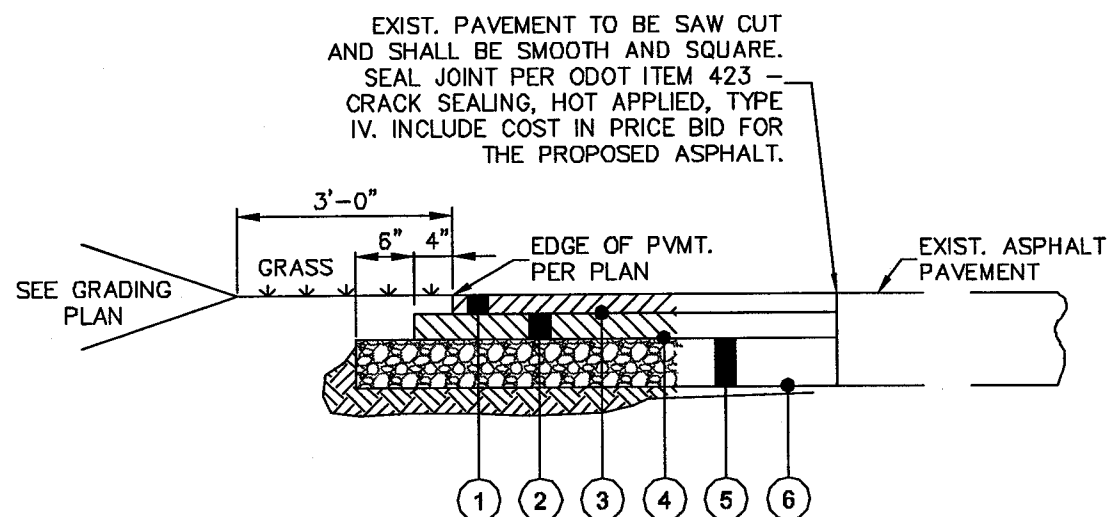
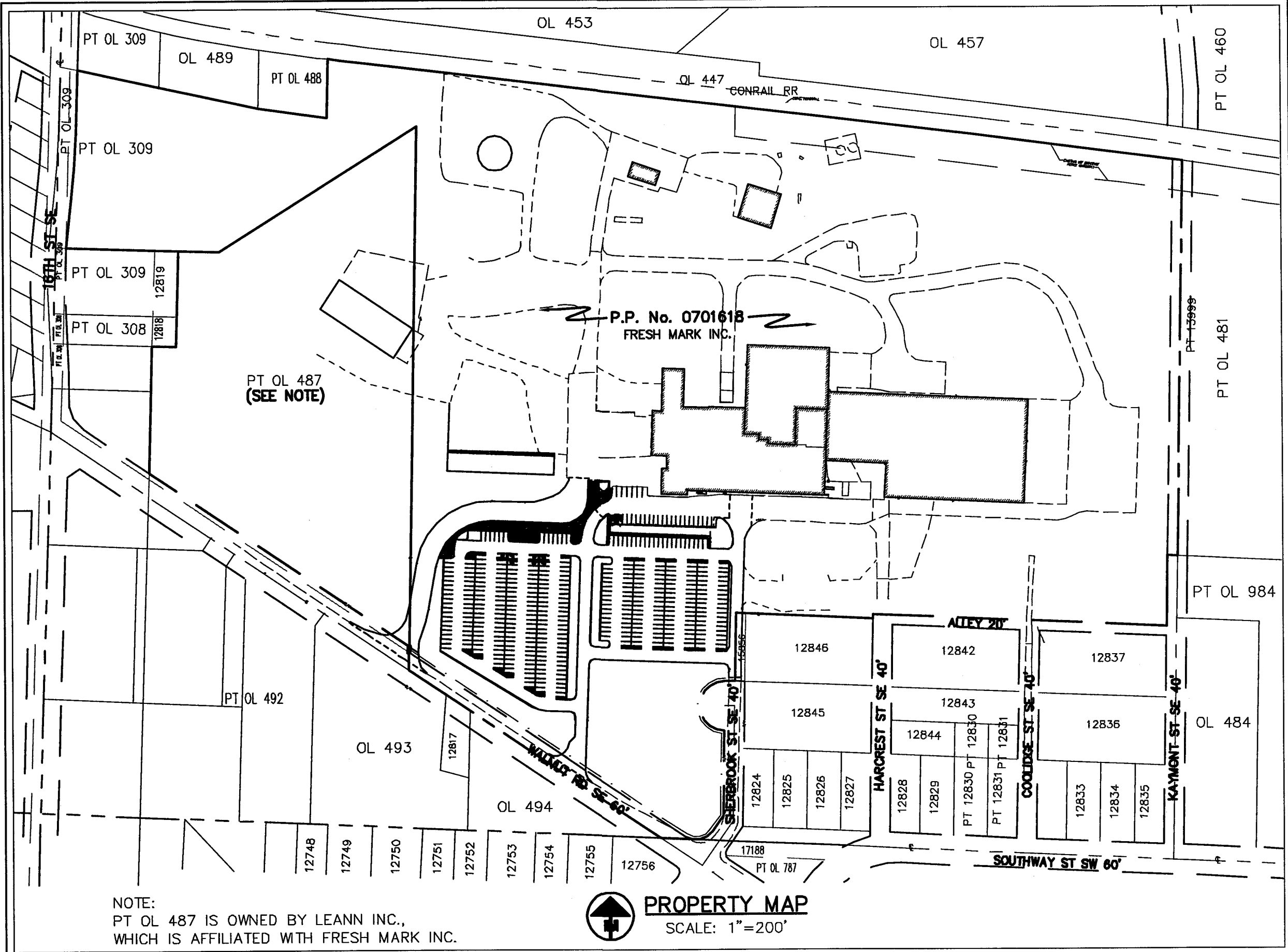
- EXISTING FIELD CONDITIONS SHALL BE FIELD CHECKED AND VERIFIED BY THE CONTRACTOR PRIOR TO BIDDING. SHOULD THERE BE ANY DISCREPANCY BETWEEN THE PLANS AND EXISTING FIELD CONDITIONS, THE CONTRACTOR SHALL SEEK WRITTEN CLARIFICATION FROM THE OWNER'S REPRESENTATIVE PRIOR TO THE BID SUBMISSION.
6. SHOULD THE CONTRACTOR ENCOUNTER CONFLICT BETWEEN THESE PLANS AND SPECIFICATIONS, EITHER AMONG THEMSELVES OR WITH THE REQUIREMENTS OF ANY AND ALL REVIEWING AND PERMIT-ISSUING AGENCIES, THE CONTRACTOR SHALL SEEK CLARIFICATION IN WRITING FROM THE OWNER'S REPRESENTATIVE PRIOR TO BID SUBMISSION.
7. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO USE CONSTRUCTION MEANS AND METHODS THAT WILL PROTECT THE CITY AND PROVIDE BODY UNIFORMITY IN PACKAGING. NEARLY THE CONTRACTOR SHALL COMPLY WITH THE SAFETY REQUIREMENTS OF CITY, STATE, AND FEDERAL GOVERNMENTS.
8. CONSTRUCTION SHALL BE PERFORMED, AND EQUIPMENT STORED, IN A MANNER WHICH PERMITS EXISTING FACILITIES TO PERFORM WITHOUT INTERRUPTION.
9. THE CONTRACTOR SHALL PERFORM WORK SO AS TO NOT DISTURB, DAMAGE OR DESTROY ANY MAILBOX, PAPER BOX, TELEPHONE OR POWER POLES, SIGNS, FENCES, RETAINING WALLS, LANDSCAPING ITEMS, ETC. ANY ITEM DAMAGED SHALL BE REPLACED AT THE CONTRACTOR'S EXPENSE. ANY ITEM DISTURBED OR ILL-EFFECTED SHALL BE REPAIRED TO BE IDENTICAL TO ORIGINAL. REMOVE AND RESET AT THE CONTRACTOR'S EXPENSE, UNLESS OTHERWISE NOTED ON THE PLANS.
10. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CLEARING AND GRUBBING, WHICH SHALL BE PERFORMED IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 201. THIS WORK SHALL CONSIST OF CLEARING, GRUBBING, SCALPING, REMOVAL OF TREES AND STUMPS, AND REMOVING AND DISPOSING OF ALL VEGETATION AND DEBRIS WITHIN THE LIMITS DESIGNATED ON THE PLANS.
11. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF STRUCTURES AND OBSTRUCTIONS. THIS WORK SHALL CONSIST OF AND PROVIDE BODY UNIFORMITY IN PACKAGING. NEARLY THE CONTRACTOR SHALL COMPLY WITH THE SAFETY REQUIREMENTS OF CITY, STATE, AND FEDERAL GOVERNMENTS.
12. THE CONTRACTOR SHALL PERFORM EXCAVATION AND EMBANKMENT ACTIVITIES IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 203. THIS WORK SHALL CONSIST OF PREPARATION OF AREAS UPON WHICH EMBANKMENTS ARE TO BE PLACED; EXCAVATION AS REPRESENTED ON THE PLANS, INCLUDING THE REMOVAL OF EXISTING UTILITIES, STRUCTURES, OLD PAVEMENTS, ABANDONED PIPE LINES, STORAGE TANKS, PRIVY VAULTS, AND ANY OTHER OBSTRUCTIONS WHICH ARE NOT DESIGNATED OR PERMITTED TO REMAIN, EXCEPT FOR THE OBSTRUCTIONS TO BE REMOVED UNDER OTHER ITEMS IN THE DESIGN PLANS.
13. THE CONTRACTOR MUST MEET THE FOLLOWING COMPACTION REQUIREMENTS:
 - A.) RELATIVE COMPACTION UNDER BUILDINGS (TO WITHIN 3 FT. OF BUILDING LIMITS) AND UNDER PAVEMENT AREAS SHALL MEET 100% OF THE STANDARD PROCTOR MAXIMUM DRY DENSITY WITH A WATER CONTENT WITHIN ±2% OF THE LABORATORY "OPTIMUM WATER CONTENT".
 - B.) RELATIVE COMPACTION WITHIN UTILITY TRENCHES SHALL MEET 95% OF THE "STANDARD" PROCTOR MAXIMUM DRY DENSITY WITH A WATER CONTENT WITHIN ±3% OF THE LABORATORY "OPTIMUM WATER CONTENT".
 - C.) RELATIVE COMPACTION WITHIN YARD AREAS SHALL MEET 90% OF THE "STANDARD" PROCTOR MAXIMUM DRY DENSITY WITH A WATER CONTENT WITHIN ±3% OF THE LABORATORY "OPTIMUM WATER CONTENT".
14. WHEREVER UNSTABLE SOIL SUBGRADE CONDITIONS ARE ENCOUNTERED THAT ARE UNSUITABLE FOR ROADWAY CONSTRUCTION, THE CONTRACTOR SHALL BE RESPONSIBLE FOR SUCH CORRECTIONS. SUCH CORRECTIONS SHALL BE DONE BY THE CONTRACTOR UNTIL SUCH CONDITIONS ARE CORRECTED. THIS WORK SHALL BE LISTED IN THE BID AS A CONTINGENCY ITEM, WITH A UNIT PRICE PER CUBIC YARD.
15. SUBGRADE TESTING OR PROOF ROLLING MUST BE WITNESSED AND APPROVED BY THE OWNER OR A QUALIFIED INDIVIDUAL DESIGNATED BY THE OWNER.
16. STORM SEWERS SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 603. BEDDING AND BACKFILL SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT STANDARD CONSTRUCTION DRAWING (SCD) DM-1.4 - CONDUIT INSTALLATION.
17. UNLESS OTHERWISE NOTED, ALL STORM SEWER INSTALLATIONS ARE TO BE INSTALLED USING TYPE B CONDUITS WITH CLASS B BEDDING IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 603. THE FOLLOWING PIPE MATERIALS ARE APPROVED FOR THIS PROJECT:
 - A.) REINFORCED CONCRETE PIPE (RCP) IN ACCORDANCE WITH ODOT ITEM 706.02
 - B.) HIGH-DENSITY CORRUGATED POLYETHYLENE (HDPE) SMOOTH LINED PIPE IN ACCORDANCE WITH ODOT ITEM 706.02
 - C.) POLYVINYL CHLORIDE SOLID WALL PIPE (PVC) IN ACCORDANCE WITH ODOT ITEM 707.45, 8" DIAMETER AND SMALLER ONLY.
18. DOWNSPOUT LEADERS ARE TO BE CONSTRUCTED AT A MINIMUM RATE OF 1.00%.
19. CONSTRUCT ALL MANHOLES, CATCH BASINS, AND INLETS REPRESENTED ON THE PLANS IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 604. THIS SHALL INCLUDE ALL APPURTENANCES NECESSARY TO PROVIDE A COMPLETE FINISHED STRUCTURE, SUCH AS CAST FRAMES, GRATES, COVERS, STEPS AND OTHER SPECIFIED MATERIALS.
20. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PIPE UNDERDRAINS WITH GRANULAR FILTER AND FILTER FABRIC. UNDERDRAINS SHALL BE INSTALLED IN PAVED AREAS AND IN UNPAVED AREAS UNDERDRAINS ARE TO BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 605 AND THE DETAIL SHOWN SHEET C-106.
21. ALL CATCH BASINS LOCATED IN PAVED AREAS SHALL BE EQUIPPED WITH BICYCLE SAFE GRATES.
22. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MATERIALS AND INSTALLATION OF THE PROPOSED SANITARY SERVICE SEWER. MATERIAL AND INSTALLATION SPECIFICATIONS SHALL BE IN ACCORDANCE WITH THE CITY OF MASSILLON. IN LIEU OF LOCAL MATERIAL AND INSTALLATION SPECIFICATIONS, THE SERVICE SEWER SHALL BE DESIGNED IN ACCORDANCE WITH ASTM D-3336, WITH JOINTS IN ACCORDANCE ASTM D-3212 AND BEDDING IN ACCORDANCE WITH ASTM D-2321, AND SHALL BE LAID AT A RATE NO LESS THAN ONE PERCENT (1.00%).
23. THE CONTRACTOR SHALL BE RESPONSIBLE FOR STRIPPING AND STOCKPIILING TOPSOIL IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 651. THIS WORK SHALL CONSIST OF STRIPPING TOPSOIL, DESIGNATING THE STOCKPILE WORK LIMITS, TRANSPORTING AND STORING IN PILES AT LOCATIONS DESIGNATED BY THE OWNER.
24. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING STOCKPIILED TOPSOIL IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 652. THIS WORK SHALL CONSIST OF HAULING AND SPREADING TOPSOIL FROM STOCKPILES, AND PREPARING THE SUBGRADE.
25. THE CONTRACTOR SHALL BE RESPONSIBLE FOR SEEDING AND MULCHING ALL DISTURBED AND PROPOSED YARD AREAS IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 659. THIS WORK SHALL CONSIST OF SEEDING, APPLYING MULCH, ORGANIC CULTURAL LIVING MATERIALS, COMMERCIAL FERTILIZER, MULCHING MATERIAL, AND WATER AND PLACING AND INCORPORATING WHERE NECESSARY.
26. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRAFFIC IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 614. THIS WORK SHALL CONSIST OF MAINTAINING AND PROTECTING VEHICULAR AND PEDESTRIAN TRAFFIC AS NECESSARY.
27. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 616. THIS WORK SHALL CONSIST OF APPLYING, WHEN ORDERED, WATER OR DUST SUPPRESSANT FOR THE ALLEVATION OR PREVENTION OF DUST NUISANCE ORIGINATING FROM THE PROJECT SITE.
28. SEE THE STORM WATER POLLUTION PREVENTION PLAN (SWPP3) (SHEET C-201), FOR EROSION CONTROL MEASURES.



COMBINATION CONCRETE CURB AND WALK
SCALE: NONE



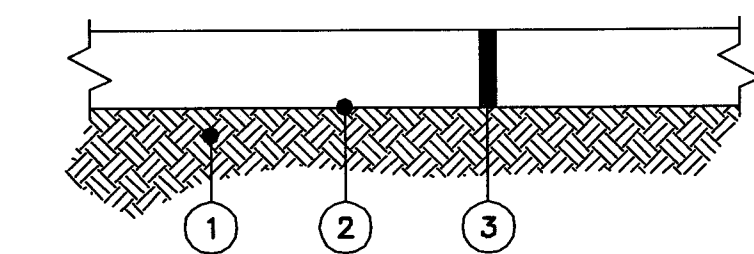
PROP. CURB ALONG EX. PAVEMENT DETAIL
SCALE: NONE



- ① ITEM 448 - 1-1/2" ASPHALT CONCRETE
SURFACE COURSE, TYPE 1
- ② ITEM 448 - (STD. DUTY PVM.T.) 3" ASPHALT CONCRETE
INTERMEDIATE COURSE, TYPE 2
- (HEAVY DUTY PVM.T.) 4" ASPHALT CONCRETE
INTERMEDIATE COURSE, TYPE 2
- ③ ITEM 407 - TACK COAT (SEE NOTE 1)
- ④ ITEM 408 - BITUMINOUS PRIME COAT
(0.4 GAL./S.Y.)
- ⑤ ITEM 304 - 6" AGGREGATE BASE
- ⑥ ITEM 204 - SUBGRADE COMPACTION

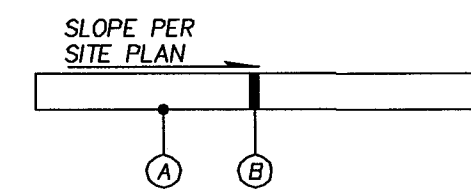
NOTE:
1.) IF BOTH 448 PAVEMENTS ARE PLACED ON THE SAME DAY, THE TACK COAT MAY BE OMITTED, OTHERWISE THE TACK COAT SHALL BE APPLIED AT A RATE OF 0.075 GAL. PER SQ. YD.

ASPHALT PAVEMENT SECTION
SCALE: NONE



- ① EXISTING ASPHALT
- ② ITEM 408 - BITUMINOUS PRIME COAT
- ③ ITEM 448 - 1-1/2" ASPHALT CONCRETE
SURFACE COURSE, TYPE 1

ASPHALT PAVEMENT OVERLAY SECTION
SCALE: NONE

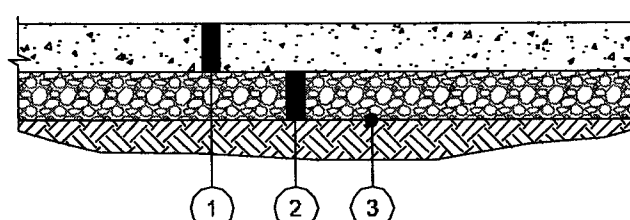


- (A) ITEM 204 - SUBGRADE COMPACTION
- (B) ITEM 304 - 8" AGGREGATE BASE
(2, 4" COURSES) (SEE NOTE)

NOTE:
THE AGGREGATE MATERIAL SHALL BE 0
SLAG. CONTRACTOR SHALL ACQUIRE
OWNERS APPROVAL OF THE MATERIAL
PRIOR TO ORDERING OF MATERIAL AND
INSTALLATION.

TYPICAL GRAVEL SECTION
SCALE: NONE

LOT OWNERSHIP TABLE				
LOT No.	OWNER	PARCEL No.	ZONED	
PT 13999	GENSHAF LEONA TRUSTEE ETAL	0900249	NONE	
PT OL 481	FRESH MARK INC.	0701291	I-1	
PT OL 984	RUSSELL L. BOUGHMAN	0701544	I-1	
OL 484	SCOTT A. & ANGELA C. BUSH	0701733	I-1	
12837	FRESH MARK INC.	0700107	R-1	
12842	FRESH MARK INC.	0700106	R-1	
12846	FRESH MARK INC.	0700112	R-1	
12845	EUGENE B. & BONITA L. YEAGER	0700120	B-1	
12824	FRESH MARK INC.	0700090	R-1	
D.17 AC. TRACT	FRESH MARK INC.	4319412	NONE	
17188	LEANNE INC	0701616	A-1	
12756	CHAD M. HARTMAN	0713716	RT	
OL 494	LEANNE COP	0700145	B-3	
12817	EAST OHIO GAS COMPANY	0700318	B-3	
OL 493	LEANNE CORPORATION	0700101	B-3	
PT OL 487	LEANN INC.	0701534	I-1	
OL 447	NORFOLK SOUTHERN RAILWAY COMPANY	0799003	NONE	
OL 457	FRESH MARK INC.	0700140	I-1	



- ① ITEM 452 - (STD. DUTY) 4" NON-REINFORCED
PORTLAND CEMENT CONCRETE
PAVEMENT
- (HEAVY DUTY) 6" NON-REINFORCED
PORTLAND CEMENT CONCRETE
PAVEMENT
- ② ITEM 304 - 6" AGGREGATE BASE
- ③ ITEM 204 - SUBGRADE COMPACTION

- 1.) MAXIMUM TRANSVERSE JOINT SPACING = 15'
- 2.) MAXIMUM LONGITUDINAL JOINT SPACING = 18'
- 3.) LONGITUDINAL AND TRANSVERSE JOINTS SHALL BE PER ODOT'S STAND. CONSTRUCTION DRAWINGS BP-2.1 & BP-2.2 RESPECTIVELY.

CONCRETE PAVEMENT SECTION
SCALE: NONE

PLANS PREPARED BY:
COOPER & ASSOCIATES, LLP
ENGINEERS AND SURVEYORS

BRYAN J. ASHMAN **JEROLD E. GEIB**

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AVENUE NORTH
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44714

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LEGEND

F.F. — FINISHED FLOOR ELEVATION

R/W — RIGHT-OF-WAY LINE

CL — CENTERLINE

PL — PROPERTY LINE

SM — STORM MANHOLE

CB — CATCH BASIN

DS — DOWNSPOUT HEADER

PO — POWER POLE

TP — TELEPHONE/POWER POLE

OHU — OVERHEAD UTILITIES

C — GUY WIRE ANCHOR

LP — LIGHT POLE

TEP — TELEPHONE POLE

TMH — TELEPHONE MANHOLE

AC — AIR CONDITIONER

WGV — WATER GATE VALVE

H — HYDRANT

SH — SPRINKLER HEAD

GM — GAS METER

GLM — GAS LINE MARKER

GV — GAS GATE VALVE

UUV — UNKNOWN UTILITY VALVE

SCO — SANITARY CLEAN-OUT

SMH — SANITARY MANHOLE

DT — DECIDUOUS TREE

CT — CONIFEROUS TREE

POB — POST/BOLLARD

S — SIGN

SP — STRAIN POLE

SOILS INFORMATION
Per Stark County Soil Survey Map # 58
the soils that are present on site are
Canfield-Urban land complex and
Chili-Urban land complex.

STORMWATER POLLUTION PREVENTION PLAN NOTES

1. CONSTRUCT IN ACCORDANCE WITH THESE PLANS AND THE MOST RECENT EDITION OF THE RAINWATER AND LAND DEVELOPMENT HANDBOOK (RWLD), PUBLISHED BY THE OHIO DEPARTMENT OF NATURAL RESOURCES. THE IMPLEMENTATION OF EROSION AND SEDIMENT CONTROL MEASURES SHALL ALSO CONFORM TO THE REQUIREMENTS OF THE OHIO ENVIRONMENTAL PROTECTION AGENCY (OEPA) AND THE STARK SOIL AND WATER CONSERVATION DISTRICT. IF CONFLICTS EXIST REGARDING THE EROSION AND SEDIMENT CONTROL PRACTICES, THE MORE RESTRICTIVE SHALL APPLY.

2. TEMPORARILY STABILIZE DISTURBED AREAS THAT WILL REMAIN IDLE FOR 21 DAYS OR LONGER WITHIN 7 DAYS OF LAST DISTURBANCE OR WITHIN 2 DAYS FOR AREAS WITHIN 50 FEET OF A STREAM. PERMANENTLY STABILIZE DISTURBED AREAS WITHIN 7 DAYS OF REACHING FINAL GRADE. WHEN SEASONAL CONDITIONS PROHIBIT THE APPLICATION OF TEMPORARY OR PERMANENT SEEDING, THE AREA SHALL BE MULCHED IN ACCORDANCE WITH RWLD SPECIFICATIONS.

3. TEMPORARY SEEDING SHALL BE IN ACCORDANCE WITH RWLD SPECIFICATIONS, SECTION 7.8.

4. MULCHING SHALL BE IN ACCORDANCE WITH THE RWLD SPECIFICATIONS, SECTION 7.9.

5. PERMANENT SEEDING SHALL BE IN ACCORDANCE WITH RWLD SPECIFICATIONS, SECTION 7.10.

6. ALL SLOPES STEEPER THAN 3:1 REQUIRE THE FOLLOWING:
— GRADE TREATMENT (SURFACE ROUGHENING), AS PER SPECIFICATIONS LISTED IN SECTION 7.6 OF RWLD.
— EROSION CONTROL MATTING, AS PER SPECIFICATIONS LISTED IN SECTION 7.12 OF RWLD.

7. ALL SLOPES STEEPER THAN 2:1 SHALL CONSIST OF THE REQUIREMENTS FOR 3:1 SLOPES PLUS BE STABILIZED WITH CROWN VETCH OR AN APPROVED EQUIVALENT VEGETATION.

8. INSTALL ALL EROSION AND SEDIMENT CONTROL ITEMS BEFORE ANY CLEARING AND GRUBBING OR EARTHWORK IS BEGUN.

9. PROTECT UNDISTURBED AREAS THROUGHOUT CONSTRUCTION. DO NOT STORE EQUIPMENT, VEHICLES OR MATERIALS IN THESE PROTECTED AREAS.

10. OFF-SITE VEHICLE TRACKING OF SEDIMENTS SHALL BE MINIMIZED. ALL OFF-SITE TRACKING OF SEDIMENTS SHALL BE CLEANED UP AT THE END OF EACH WORK DAY.

11. OTHER EROSION AND SEDIMENT CONTROL ITEMS MAY BE NECESSARY DUE TO ENVIRONMENTAL CONDITIONS.

12. IMPLEMENT NON-SEDIMENT POLLUTION CONTROLS IN ACCORDANCE WITH THE SPECIFICATIONS PROVIDED IN SECTION 8.1 OF RWLD. NO SOLID OR LIQUID WASTE SHALL BE DISCHARGED INTO STORM WATER RUNOFF. SOLID, SANITARY AND TOXIC WASTE MUST BE DISCHARGED IN A PROPER MANNER IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. IT IS PROHIBITED TO BURN, BURY OR POUR OUT ONTO THE GROUND OR INTO STORM SEWERS ANY SOLVENTS, PAINTS, GASOLINE, DIESEL FUEL, USED MOTOR OIL, HYDRAULIC FLUID, ANTIFREEZE, CEMENT CURING COMPOUNDS AND OTHER SUCH TOXIC OR HAZARDOUS WASTES.

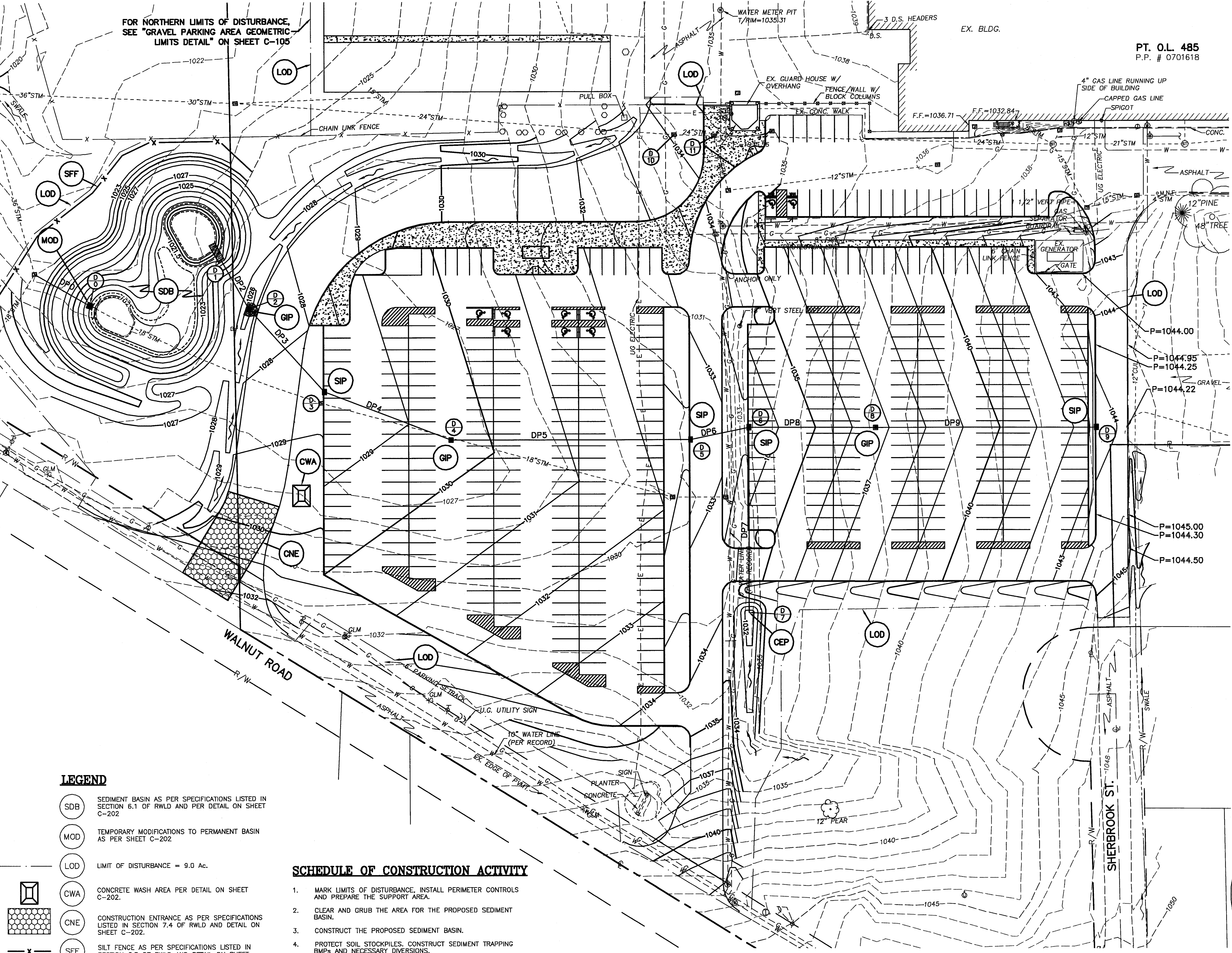
13. PROVIDE EROSION AND SEDIMENT CONTROL MEASURES FOR "SMALL CONSTRUCTION SITE CONTROLS" IN ACCORDANCE WITH THE SPECIFICATIONS PROVIDED IN SECTION 8.2 OF RWLD.

14. A PRE-CONSTRUCTION MEETING IS REQUIRED WITH STARK SWCD (330-830-7700) PRIOR TO BEGINNING WORK.

15. EROSION AND SEDIMENT CONTROL MUST BE INSPECTED ONCE EVERY 7 DAYS AND FOLLOWING STORM EVENTS WITH 0.5 INCH OR GREATER RAINFALL DURING A 24 HOUR PERIOD. A WRITTEN LOG OF THESE INSPECTIONS MUST BE MAINTAINED THROUGHOUT CONSTRUCTION. THE LOG SHOULD INDICATE THE DATES OF INSPECTIONS, INSPECTOR, INSPECTION WEATHER CONDITIONS, OBSERVATIONS, ACTIONS TAKEN TO CORRECT PROBLEMS, AND THE DATE THE ACTION WAS TAKEN.

16. ANY NEEDED REPAIRS OF EROSION AND SEDIMENT CONTROL MEASURES, STRUCTURES, DEVICES OR RELATED ITEMS SHALL BE MADE WITHIN 3 DAYS.

17. INSTALL SILT FENCE SO THAT IT IS A MINIMUM OF 5' AWAY FROM THE TOE OF EMBANKMENT.



LEGEND

SDB

MOD

LOD

CWA

CNE

SFF

GIP

SIP

CEP

SEDIMENT BASIN AS PER SPECIFICATIONS LISTED IN SECTION 8.1 OF RWLD AND PER DETAIL ON SHEET C-202

TEMPORARY MODIFICATIONS TO PERMANENT BASIN AS PER SHEET C-202

LIMIT OF DISTURBANCE = 9.0 Ac.

CONCRETE WASH AREA PER DETAIL ON SHEET C-202

CONSTRUCTION ENTRANCE AS PER SPECIFICATIONS LISTED IN SECTION 7.4 OF RWLD AND DETAIL ON SHEET C-202

SILT FENCE AS PER SPECIFICATIONS LISTED IN SECTION 6.3 OF RWLD AND DETAIL ON SHEET C-202

INLET PROTECTION PER SPECIFICATIONS FOR GEOTEXTILE INLET PROTECTION AS LISTED IN SECTION 6.4 OF RWLD AND DETAIL ON SHEET C-202

GEOTEXTILE-STONE INLET PROTECTION AS PER SPECIFICATIONS LISTED IN SECTION 6.4 OF RWLD AND DETAIL ON SHEET C-202

CULVERT ENTRANCE PROTECTION AS PER DETAIL ON SHEET C-202

SCHEDULE OF CONSTRUCTION ACTIVITY

1. MARK LIMITS OF DISTURBANCE, INSTALL PERIMETER CONTROLS AND PREPARE THE SUPPORT AREA.

2. CLEAR AND GRUB THE AREA FOR THE PROPOSED SEDIMENT BASIN.

3. CONSTRUCT THE PROPOSED SEDIMENT BASIN.

4. PROTECT SOIL STOCKPILES. CONSTRUCT SEDIMENT TRAPPING BMPs AND NECESSARY DIVERSIONS.

5. CONTINUE CLEARING AND GRADING.

6. APPLY EROSION CONTROL STABILIZATION TO GRADED AREAS TO REMAIN TEMPORARILY DORMANT.

7. INSTALL UTILITIES, STORM SEWER, CURB AND GUTTER.

8. APPLY AGGREGATE BASE TO ROADWAY AND PARKING LOTS.

9. COMPLETE FINAL GRADING AND INSTALL PERMANENT SEEDING AND PLANTINGS.

10. COMPLETE FINAL PAVING.

11. REMOVE ACCUMULATED SEDIMENT FROM THE STORM SEWERS AND THE SEDIMENT BASIN.

12. ACQUIRE APPROVAL FROM STARK COUNTY SOIL AND WATER CONSERVATION DISTRICT TO CONVERT THE SEDIMENT BASIN TO THE PROPOSED STORM WATER MANAGEMENT BASIN.

13. CONVERT THE SEDIMENT BASIN TO THE PROPOSED STORM WATER MANAGEMENT BASIN.

OWNER AND DEVELOPER

FRESH MARK INC.
1888 SOUTHWAY STREET S.E.
MASSILLON, OHIO 44646
CONTACT: RANDY ANDERSON
PHONE: 330-834-3603

CO-PERMITTEE INFO

A CONTRACTOR HAS NOT YET BEEN CHOSEN

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DATE

No. Date

Project Name

Fresh Mark
Parking Lot Addition
1888 Southway Street SE Massillon, OH 44646

description

Storm Water Pollution Prevention Plan

File Number

10170 Parking Lot Addition

C-201

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