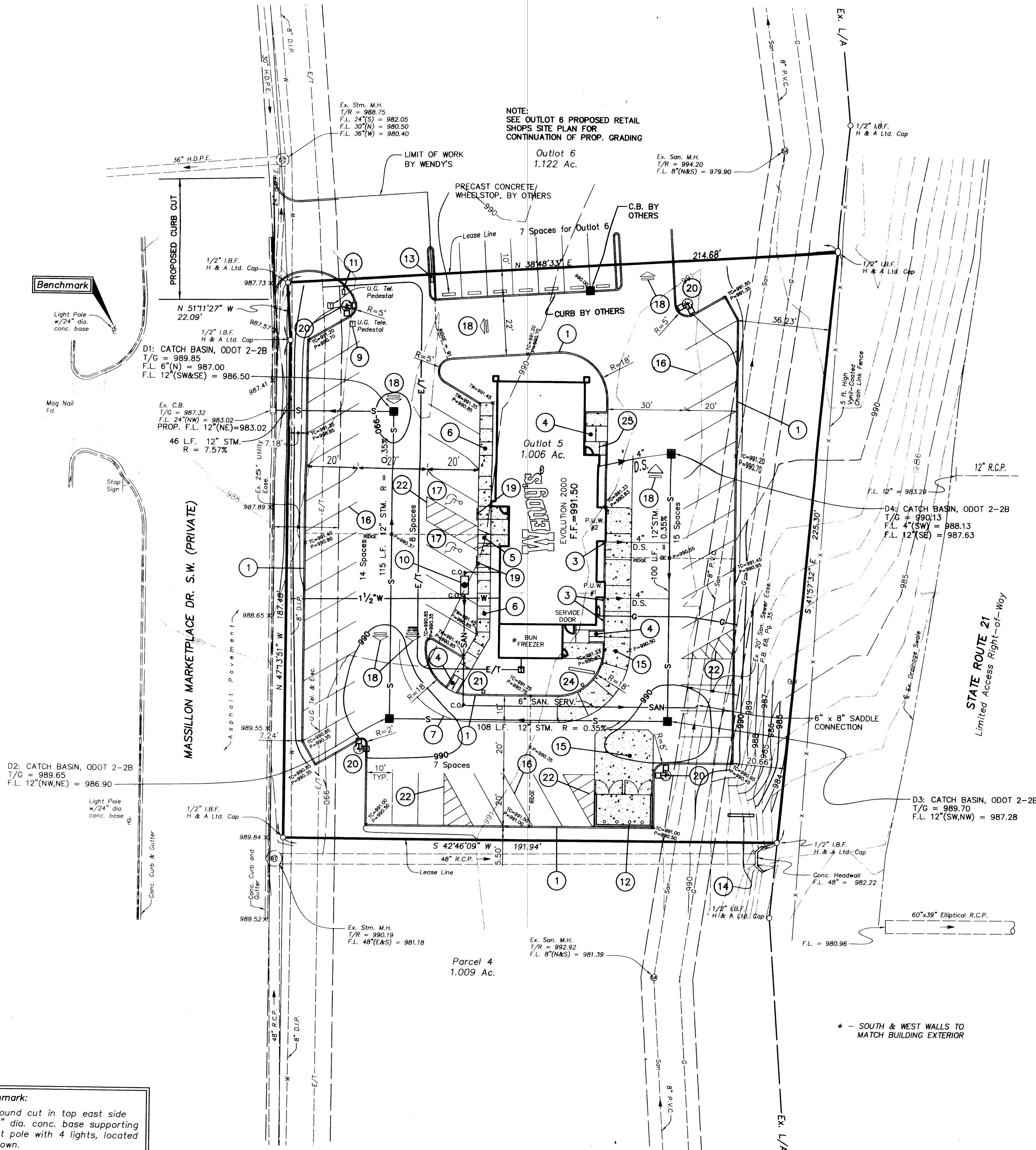


Benchmark:
 "+" found cut in top east side of 24" dia. conc. base supporting a light pole with 4 lights, located as shown.
 Elevation = 990.77



UTILITIES

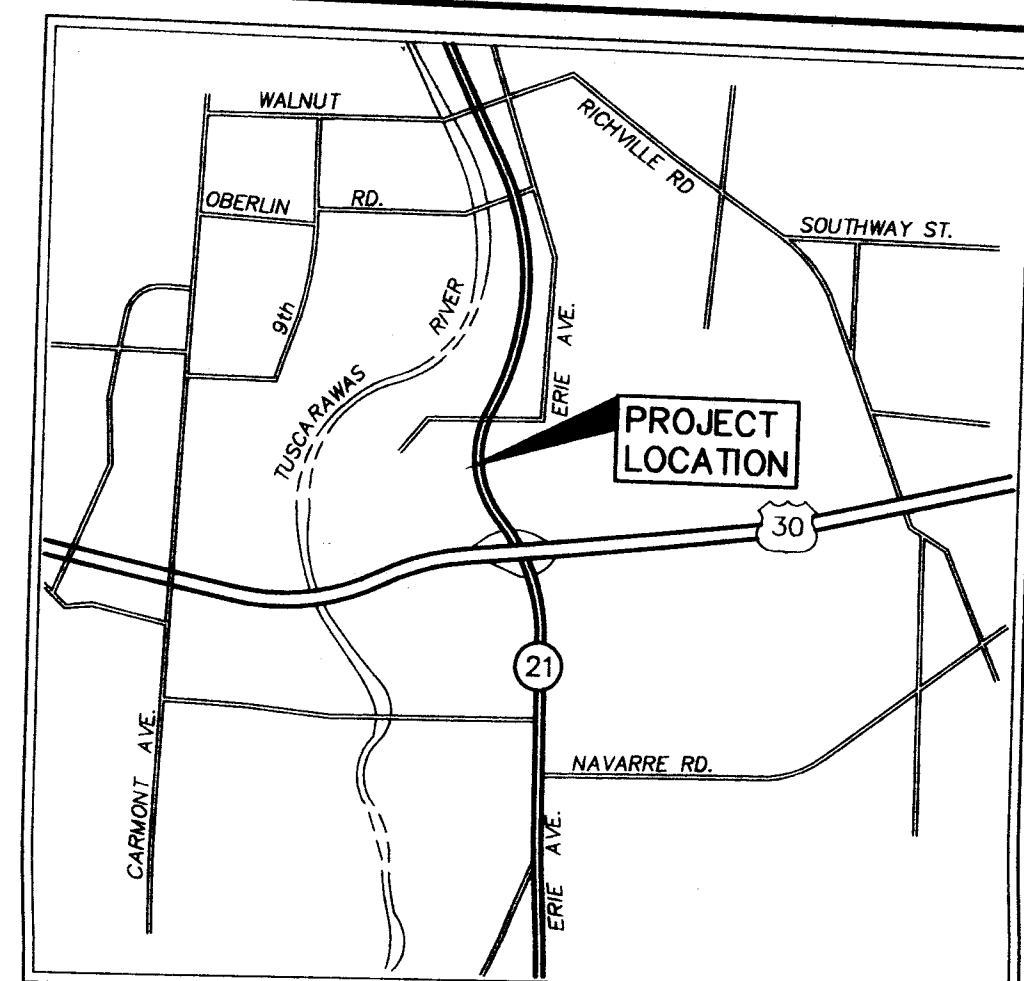
ELECTRIC:
 FIRST ENERGY/OHIO EDISON
 1-330-384-4839

TELEPHONE:
 SBC
 1-330-384-4319

GAS:
 NORTHEAST OHIO NATURAL GAS Co.
 1-330-878-5589

WATER:
 CONSUMERS OHIO WATER Co.
 1-330-832-7600

SEWER:
 CITY OF MASSILLON ENGINEER
 1-330-830-1722



LOCATION MAP

KEYNOTES

- CONCRETE CURB, SEE ARCHITECTURAL PLANS
- NOT USED
- PIPE BOLLARD, SEE ARCHITECTURAL PLANS
- PARALLEL CURB RAMP, SEE ODOT BP-7.1
- PERPENDICULAR CURB RAMP, SEE ODOT BP-7.1
- CONCRETE WALK, SEE DETAIL F/2
- CHANNELIZING LINE
- NOT USED
- RELOCATE EXISTING U.G. TELE. BOX, COORDINATE WITH SBC
- WASTE INTERCEPTOR, SEE ARCHITECTURAL PLANS
- EXIT SIGN, SEE ARCHITECTURAL PLANS
- BLOCK TRASH ENCLOSURE W/STONE CAP AND BRICK VENEER TO MATCH BLDG., SEE ARCHITECTURAL PLANS
- PICK-UP WINDOW SIGN, SEE ARCHITECTURAL PLANS
- PROPOSED IDENTIFICATION SIGN, SEE ARCHITECTURAL PLANS
- BLACK CONCRETE PAD, THICKNESS IN ACCORDANCE WITH THE "RIGID PAVEMENT SECTION" ON SHEET 2 OF 2. COLOR MIXING SHALL BE IN ACCORDANCE WITH WENDY'S SPECIFICATIONS
- PARKING STRIPES, MUTCD 3B-19
- HANDICAP PARKING STALL, MUTCD 3B-24
- LANE ARROW, SEE ARCHITECTURAL PLANS
- HANDICAP SIGN
- SITE LIGHT, SEE ARCHITECTURAL PLANS
- PREVIEW BOARD, SEE ARCHITECTURAL PLANS
- PAINTED ISLAND, MUTCD FIG. M-20
- NOT USED
- ORDER STATION, 45 FT. FROM PICK-UP WINDOW #1, SEE ARCHITECTURAL PLANS
- HANDRAIL, SEE ARCHITECTURAL PLANS

NOTES

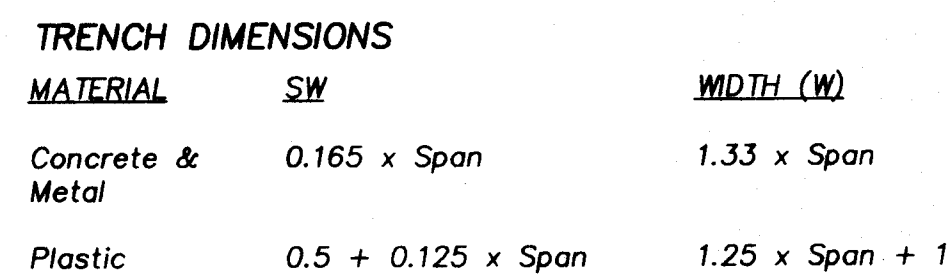
- SITE AREA = 1.006 AC.
- PRESENT ZONING CLASSIFICATION = I-1 LIGHT INDUSTRIAL.
- COORDINATE CONTROL FOR THE PROPOSED BUILDING, CURBS AND STORM SEWER IS AVAILABLE UPON THE REQUEST OF THE OWNER.
- ALL LAYOUT DIMENSIONS ARE MEASURED TO THE FACE OF CURB.
- WORK LIMITS SHALL BE THE LEASE LINES.
- THE CONTRACTOR SHALL PLACE 4" TOPSOIL OVER ALL PROPOSED LAWN AND LANDSCAPE AREAS.
- THE CONTRACTOR SHALL OBTAIN A SANITARY TAP PERMIT.
- FOR SITE PLAN NOTES & DETAILS, SEE SHEET 2 OF 2

PARKING SUMMARY

STALL DIMENSIONS _____ 10' x 20'
 H.C. STALL DIMENSIONS _____ 8' x 20'
 NUMBER OF STANDARD SPACES _____ 42
 NUMBER OF H.C. SPACES _____ 2
 TOTAL NUMBER OF SPACES _____ 44
 TOTAL SPACES REQUIRED _____ 22
 (1 space per 150 ft² of gross floor area)

		HORIZONTAL SCALE 1" = 20' 0 10 20 30	
REVISIONS			
REVISE PER TOPO CHANGE	M.B.J.	10/15/2003	
ADD RADIUS DIMENSIONS	S.D.H.	06/30/2003	
INTERNAL REVIEW	S.D.H.	05/29/2003	
CITY COMMENTS	S.D.H.	05/19/2003	
REVISE SITE LAYOUT	M.B.J.	05/05/2003	
BRYAN J. ASHMAN COOPER & ASSOCIATES, LLP ENGINEERS AND SURVEYORS JEROME E. GEIB PHONE 330-452-5731 FAX 330-452-9710			
SITE PLAN WENDY'S - MASSILLON OUTLOT No. 5 IN THE MASSILLON MARKETPLACE IN THE CITY OF MASSILLON, STARK COUNTY, OHIO FOR: WENDY'S INTERNATIONAL, INC.			
DRAWN BY: M.B.J. CHECKED BY: B.J.A. FIELD BOOK NO. 29-61-67 DATE 03/21/2003		SHEET 1 OF 2 PROJ. # 03134	

- 1.) ALL WORK SHALL BE DONE IN ACCORDANCE WITH THE APPLICABLE CODES, ORDINANCES, AND STANDARD SPECIFICATIONS FOR THE CITY OF MASSLOW. IN LIEU OF ANY LOCAL SPECIFICATIONS WORK SHALL BE DONE IN CONFORMANCE WITH THE STATE OF OHIO DEPARTMENT OF TRANSPORTATION CONSTRUCTION AND MATERIAL SPECIFICATIONS 1997 EDITION.
- 2.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL REQUIRED PERMITS FOR CONSTRUCTION.
- 3.) ALL EXISTING CONDITIONS SHALL BE FIELD CHECKED AND VERIFIED BY CONTRACTORS PRIOR TO BIDDING AND CONSTRUCTION. SHOULD THERE BE ANY DISCREPANCY BETWEEN PLANS AND ACTUAL FIELD CONDITIONS, THE CONTRACTOR MUST SEEK WRITTEN CLARIFICATION FROM THE OWNER'S REPRESENTATIVE PRIOR TO COMMENCEMENT OF WORK.
- 4.) SHOULD THE CONTRACTOR ENCOUNTER CONFLICT BETWEEN THESE PLANS AND SPECIFICATIONS, EITHER AMONG THEMSELVES OR WITH THE REQUIREMENTS OF ANY AND ALL REMEDYING AND PERMIT-ISSUING AGENCIES, THE CONTRACTOR SHALL SEEK CLARIFICATION IN WRITING FROM THE OWNER'S REPRESENTATIVE BEFORE COMMENCEMENT OF CONSTRUCTION.
- 5.) IT SHALL BE CONTRACTOR'S RESPONSIBILITY TO CONSTRUCT ALL ITEMS ON THESE PLANS USING CONSTRUCTION MEANS AND METHODS THAT WILL PROTECT PROPERTY AND PREVENT BODILY INJURY AND/OR DEATH. THE CONTRACTOR SHALL TAKE ANY NECESSARY SAFETY PRECAUTIONS TO COMPLY WITH THE SAFETY REQUIREMENTS OF CITY, STATE, AND FEDERAL GOVERNMENTS.
- 6.) CONSTRUCTION SHALL BE PERFORMED, AND EQUIPMENT STORED, IN A MANNER WHICH PERMITS EXISTING FACILITIES TO PERFORM WITHOUT INTERRUPTION.
- 7.) 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 IN CONFLICT WITH THE WORK TO BE PERFORMED SHALL BE REMOVED AND RESET AT THE CONTRACTOR'S EXPENSE, UNLESS OTHERWISE NOTED ON THE PLANS.
- 8.) 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.
- 9.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVAL OF STRUCTURES AND OBSTRUCTIONS. THIS WORK SHALL CONSIST OF THE REMOVAL, WHOLLY OR IN PART, AND SATISFACTORY DISPOSAL OF ALL BUILDINGS, FENCES, GUARDRAILS, 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.
- 10.) 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 ALL MATERIAL ENCOUNTERED NOT BEING REMOVED UNDER ANOTHER ITEM; CONSTRUCTING EMBANKMENTS WITH THE EXCAVATED MATERIAL AND MATERIAL FROM OTHER SOURCES NECESSARY TO COMPLETE THE PLANNED EMBANKMENTS; FURNISHING AND INCORPORATING ALL WATER REQUIRED FOR COMPACTING EMBANKMENT AND SUBGRADE; DISPOSING OF UNSUITABLE AND SURPLUS MATERIAL; PREPARING THE SUBGRADE; TESTING THE STABILITY AND UNIFORMITY OF COMPACTION OF THE SUBGRADE FOR AREAS SPECIFICALLY CALLED FOR ON THE PLANS; ALL IN CLOSE CONFORMITY WITH THE LINES, GRADES, AND THICKNESSES SHOWN ON THE PLANS.
- 11.) THE CONTRACTOR MUST MEET THE FOLLOWING COMPACTION REQUIREMENTS:
 - A.) RELATIVE COMPACTION UNDER BUILDINGS (TO WITHIN 5 FT. OF BUILDING LIMITS) AND UNDER PAVEMENT AREAS SHALL MEET 100% OF THE "STANDARD" PROCTOR MAXIMUM DRY DENSITY WITH A WATER CONTENT WITHIN $\pm 3\%$ 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 $\pm 3\%$ 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 $\pm 3\%$ OF THE LABORATORY "OPTIMUM WATER CONTENT".
- 12.) THE CONTRACTOR SHALL BE REQUIRED TO INSTALL AND MAINTAIN ANY AND ALL EROSION CONTROLS AND BMP'S AS SHOWN ON THE STORM WATER POLLUTION PREVENTION PLAN.
- 13.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING THE PROPOSED PAVEMENT IN THE LOCATIONS REPRESENTED ON THE PLANS AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE REFERENCED ODOT ITEMS AND THE TYPICAL SECTIONS SHOWN ON THE PLANS.
- 14.) 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. ONE OF THE FOLLOWING MATERIALS SHALL BE USED:
 - 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 707.33
 - C.) POLYETHYLENE GLYCOLIDE SOLID WALL PIPE (PVC) IN ACCORDANCE WITH ODOT ITEM 707.45
- 15.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING AND CONSTRUCTING 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.
- 16.) ALL CATCH BASINS LOCATED IN PAVED AREAS SHALL BE EQUIPPED WITH BICYCLE SAFE GRATES. BICYCLE SAFE GRATES SHALL BE NENAH No. R-4859-C OR EAST JORDAN IRON WORKS NO. 5110 TYPE M3 OR AN APPROVED EQUAL.
- 17.) 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 MASSLOW. IN LIEU OF LOCAL MATERIAL AND INSTALLATION SPECIFICATIONS, THE SERVICE SEWER SHALL BE 6 IN. DIAMETER PVC IN ACCORDANCE WITH ASTM D-3034, WITH JOINTS IN ACCORDANCE WITH 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%).
- 18.) ALL CATCH BASINS LOCATED WITHIN PAVED AREAS SHALL BE EQUIPPED WITH FINGER DRAINS.
- 19.) WALKS AND CURB RAMPS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 608. THIS WORK SHALL CONSIST OF CONSTRUCTING WALKS AND CURB RAMPS OF SPECIFIED MATERIALS IN REASONABLY CLOSE CONFORMITY WITH LINES, GRADES AND DIMENSIONS SHOWN ON THE PLANS.
- 20.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONSTRUCTING CURBS IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 608. THIS WORK SHALL CONSIST OF FURNISHING AND CONSTRUCTING CURB AND COMBINATION CURB AND GUTTER OF THE SPECIFIED MATERIALS AND TYPES, IN REASONABLY CLOSE CONFORMITY WITH THE LINES AND GRADES SHOWN ON THE PLANS. THIS ITEM SHALL ALSO INCLUDE NECESSARY EXCAVATION AND BACKFILL, FURNISHING AND INSTALLING JOINT MATERIALS, AND THE DISPOSAL OF SURPLUS EXCAVATION AND DISCARDED MATERIALS IN ACCORDANCE WITH ODOT ITEM 203.
- 21.) 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.
- 22.) 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 PALLIATIVE FOR THE ALLEVATION OR PREVENTION OF DUST NUISANCE ORIGINATING FROM THE PROJECT SITE.
- 23.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR MATERIALS AND INSTALLATION FOR THE PROPOSED WATER, GAS, CABLE, TELEPHONE AND ELECTRIC SERVICES TO WITHIN 5 FEET OF THE BUILDING. INSTALLATION PROCEDURES AND MATERIAL SPECIFICATIONS SHALL BE IN CONFORMANCE WITH THE REQUIREMENTS OF THE RESPECTIVE UTILITY COMPANIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE INSTALLATION OF THESE UTILITIES WITH THE RESPECTIVE UTILITY OWNERS.
- 24.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROPOSED PAVEMENT STRIPING, AS DESIGNATED ON THE PLAN. THIS WORK SHALL CONSIST OF FURNISHING AND APPLYING ALKID OR WATERBASED TRAFFIC PAINT IN ACCORDANCE WITH ODOT ITEMS 641, 740.02 AND THE ADDITIONAL REQUIREMENTS DESCRIBED IN ODOT ITEM 642.
- 25.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR STRIPPING AND STOCKPILING TOPSOIL IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 651. THIS WORK SHALL CONSIST OF STRIPPING TOPSOIL FROM DESIGNATED AREAS WITHIN THE WORK LIMITS, TRANSPORTING AND STORING IN PILES AT LOCATIONS DESIGNATED BY THE OWNER.
- 26.) THE CONTRACTOR SHALL BE RESPONSIBLE FOR PLACING STOCKPILED 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.
- 27.) WHERE THE GEOTECHNICAL REPORT INDICATES THAT INSUFFICIENT TOPSOIL IS AVAILABLE ON-SITE THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING AND PLACING TOPSOIL IN ACCORDANCE WITH THE REQUIREMENTS OF ODOT ITEM 653. THE WORK SHALL CONSIST OF FURNISHING AND SPREADING TOPSOIL AND PREPARING SUBGRADE FOR THE SAME.
- 28.) 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 FURNISHING ALL SEED, AGRICULTURAL LIMING MATERIALS, COMMERCIAL FERTILIZER, MULCHING MATERIAL, AND WATER AND PLACING AND INCORPORATING WHERE NECESSARY.



STANDARD RIGID PVMT. SECTION

STANDARD FLEXIBLE PVMT. SECTION

6" STD.
8" HEAVY DUTY

- ① 203 - SUBGRADE COMPACTION
- ② 304 - AGGREGATE BASE, THICKNESS AS NOTED
- ③ 402 - 2-1/2" ASPHALT CONCRETE SURFACE COURSE
- ④ 404 - 1-1/2" ASPHALT CONCRETE INTERMEDIATE COURSE
- ⑤ 407 - TACK COAT @ 0.075 GAL. PER SQ. YD.
- ⑥ 408 - PRIME COAT @ 0.40 GAL. PER SQ. YD.
- ⑦ 452 - 6" PLAIN PORTLAND CEMENT CONCRETE PAVEMENT
- ⑧ 712.09 - GEOTEXTILE FABRIC, TYPE D (AS PER PLAN)

SECTION VIEW

PLAN VIEW

The following text shall be cast into the top of the grate:

"DUMP NO WASTE" and "DRAINS TO WATERWAY"

Text shall be printed in bold capital letters with a minimum height of 1/2". "WATERWAY" may be substituted with "STREAM", "RIVER", "LAKE", etc. Actual placement and logo may vary per manufacturer.

Pipe openings shall be the O.D. of the pipe being supplied plus 2" when fabricated or field cut. The interstitial space shall be filled with grout per CMS 601.

East Akron Casting Co. Frame No. 151,
East Jordan Iron Works Frame No. 1574
or approved equal

2,000 P.S.I.
Class "B" concrete

#4 @ 12"
both ways

3'-0" SQ.

4) 1" dia. holes
w/ 4) 3/4" dia. bolts

Compact backfill
material to a min.
of 90% Std. Proctor
Density.

6"-45° bend

6"x6"x6" P.V.C. wye

5'-0"

6"x6" W1.4xW1.4 W.W.F.

1/4" per ft.

4"

4"

Aggregate base per ODOT Item 304

Compact subgrade per ODOT Item 203

Construction control joint

Pvmt.

6"

12"

18"

8"

#4 BARS CONTINUOUS TOP AND BOTTOM

F COMBINATION CONCRETE CURB AND WALK
2 SCALE: NONE

[illegible]