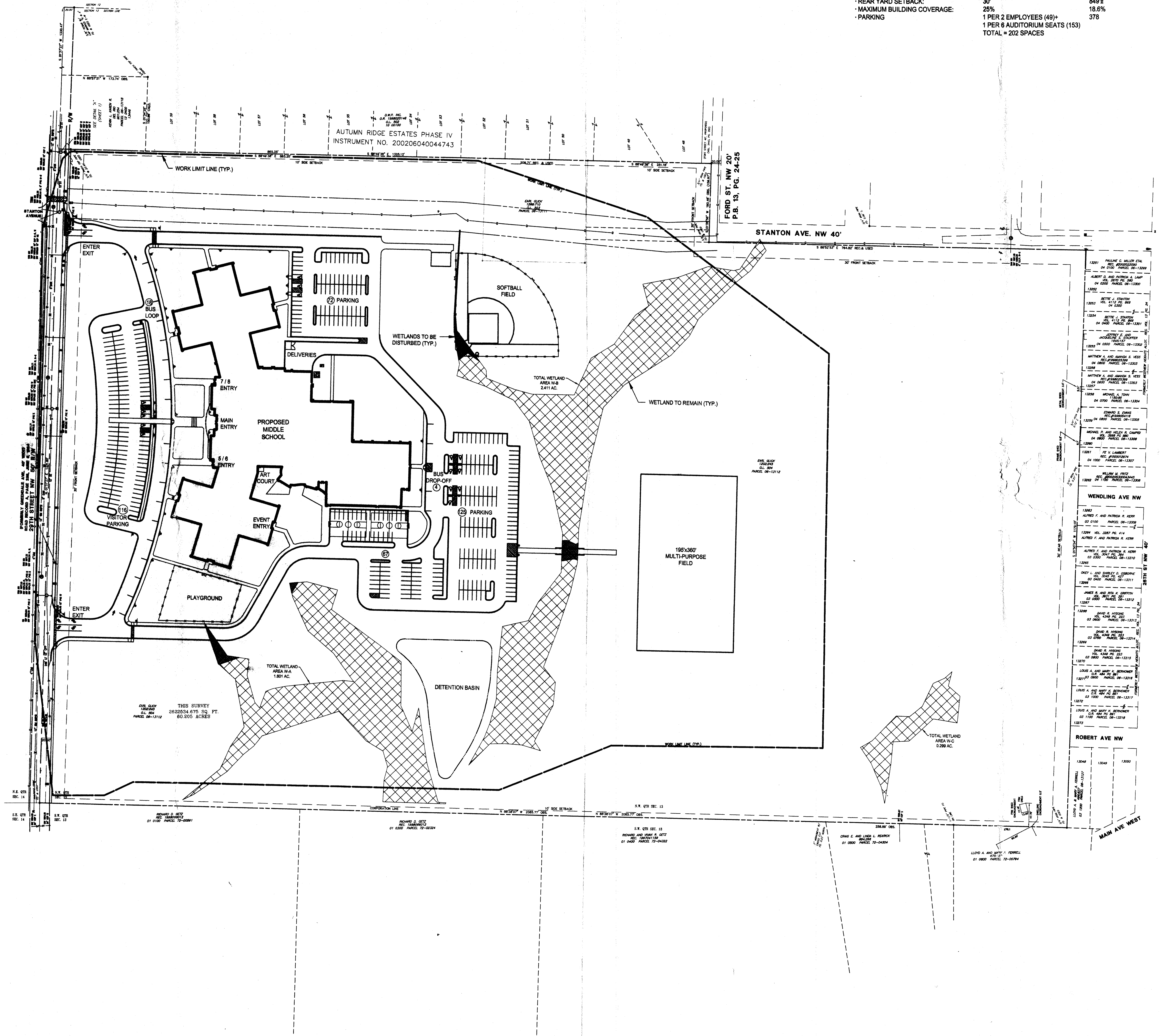
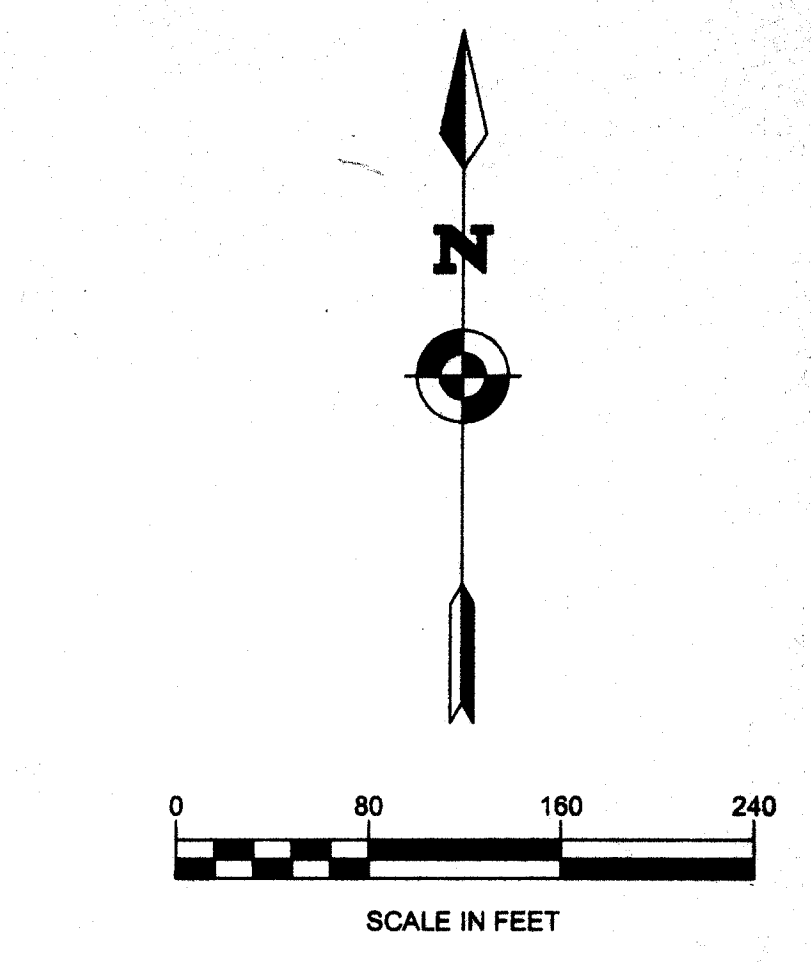


Project: Massillon School District
Drawing: 17925.01
Title: New Middle School
Date: 07/14/03
Scale: 1" = 40'



SITE DATA		
EXISTING ZONING: R2 RESIDENTIAL	REQUIRED	PROPOSED
- SPECIAL USE PERMIT REQUESTED	2 STORIES (25')	52'
- MAXIMUM BUILDING HEIGHT:	9,500 SF	60+ ACRES
- MINIMUM LOT SIZE:	80'	1331.80'
- FRONT YARD SETBACK:	30'	239.40'
- SIDE YARD SETBACK:	10'	223.60' (N) 487.50' (S)
- REAR YARD SETBACK:	30'	84.82'
- MAXIMUM BUILDING COVERAGE:	25%	18.65%
- PARKING	1 PER 2 EMPLOYEES (49)+ 1 PER 6 AUDITORIUM SEATS (153) TOTAL = 202 SPACES	378



RECEIVED
07/14/03

PROJECT: MASSILLON SCHOOL DISTRICT
NEW MIDDLE SCHOOL
MASSILLON, OHIO

PROJECT NO. 17925.01
DRAWING NO. CS001

SEAR-BROWN
6161 Oak Tree Boulevard
Suite 400
Massillon, Ohio, OH 44131-2918
(216) 875-7100
www.searbrown.com

ARCHITECTS, LTD.
1400 E. 12th St.
Cleveland, OH 44115-4404
(416) 268-2268

PROJECT ENGINEER/ARCHITECT
M. CACKAMP
PROJECT MANAGER
J. YOUNG

DESIGNED BY
B. LAMBERT
SCALE: 1" = 40'

IT IS A VIOLATION OF LAW FOR ANY PERSON TO REPRODUCE OR TRANSMIT THIS DRAWING OR ANY PART THEREOF WITHOUT THE WRITTEN PERMISSION OF SEAR-BROWN ARCHITECTS, LTD.

DATE: 07/14/03

REVISIONS

NO.	DATE	BY
1	07/14/03	BY
2	07/14/03	BY
3	07/14/03	BY
4	07/14/03	BY
5	07/14/03	BY
6	07/14/03	BY

LEGEND

EXISTING

- REC.
CAL.
OBS.
P.O.B.
P.O.B.
- RECORD DISTANCE OR ANGLE
CALCULATED DISTANCE OR ANGLE
OBSERVED DISTANCE OR ANGLE
TRUE PLACE OF BEGINNING
PLACE OF BEGINNING
- MONUMENT BOX
MONUMENT FOUND, SIZE & TYPE AS INDICATED.
5/8" REBAR, 30 INCHES IN LENGTH, WITH I.D. CAP CAP SET
P.K.(MASONRY) NAIL SET
POWER POLE
LIGHT POLE
TELEPHONE POLE
HYDRANT
CATCH BASIN
WATER METER
WATER VALVE
FENCE
GAS VALVE
POST
SIGN
RIGHT-OF-WAY
GAS LINE MARKER
MANHOLE
SANITARY MANHOLE
ELECTRIC BOX
CENTERLINE
HANDICAP SPACE
RECORD BEARING & DISTANCE
INLET MANHOLE
STORM SEWER LINE
SANITARY SEWER LINE
GAS LINE
OVERHEAD ELECTRIC LINE
UNDERGROUND ELECTRIC LINE
WATER LINE
UNDERGROUND COMMUNICATIONS LINE
MAJOR CONTOUR LINE
MINOR CONTOUR LINE
- HEAVY DUTY PAVEMENT

PROPOSED

- BT
SA
G
W
COMAI
1080
1078

SEEDING NOTES:

- LAWN SEED: FRESH, CLEAN NEW CROP SEED IN UNOPENED ORIGINAL PACKAGES COMPOSED OF THE FOLLOWING VARIETIES MIXED IN THE PROPORTIONS BY WEIGHT SHOWN, AND TESTED AS TO THE MINIMUM PERCENTAGES OF PURITY AND GERMINATION.
SEED MIX A: (LAWN AREAS) % OF WEIGHT
MANHATTAN II PERENNIAL RYEGRASS 25
KENTUCKY BLUEGRASS "CHATEAU" 25
"CLAUDA" RED FESCUE 25
PENNANT PERENNIAL RYEGRASS 25
SEED MIX B: (WET AREAS) % OF WEIGHT
RED TOP 23
"CLAUDA" RED FESCUE 35
KENTUCKY 31 TALL FESCUE 19
BIRDSFOOT TREFOIL 19
SEED MIX C: (SOFTBALL AND MULTI-PURPOSE FIELDS) % OF WEIGHT
MANHATTAN II PERENNIAL RYEGRASS 50
KENTUCKY BLUEGRASS "CHATEAU" 50
- INOCULANT: RATE AS RECOMMENDED BY MANUFACTURER FOR HYDROSEEDING. USE FOUR TIMES MANUFACTURER'S RECOMMENDED RATE.
- LIME RATE: 1000 LBS PER ACRE.
- LAWN FERTILIZER: COMPLETE FERTILIZER OF WHICH AT LEAST 50% OF THE NITROGEN IS DERIVED FROM A UREA-FORM SOURCE. DELIVER FERTILIZER IN ORIGINAL UNOPENED PACKAGES BEARING THE FOLLOWING CERTIFIED ANALYSIS:
10% NITROGEN
10% PHOSPHORUS
10% POTASH
- MULCH LAWNS WITH STRAW AT A RATE OF 2 TONS PER ACRE IMMEDIATELY FOLLOWING SEEDING OPERATION. IF HYDROSEEDING, APPLY WOOD FIBER CELLULOSE MULCH AT A RATE OF 1,200 LBS. PER ACRE.

LANDSCAPING NOTES:

- ALL UNSURFACED DISTURBED AREAS ARE TO RECEIVE A MINIMUM OF 6 INCHES OF TOPSOIL, SEED, MULCH, AND WATER UNTIL A HEALTHY STAND OF GRASS IS OBTAINED. (SEE SEEDING NOTES). ANY ERODED TOPSOIL DEFICIENCIES, OR BARE SPOTS, IN THESE AREAS SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR.
- LAWN IN ATHLETIC FIELDS SHALL BE MAINTAINED BY THE CONTRACTOR THROUGH TWO GROWING SEASONS.
- ALL PLANTS SHALL MEET OR EXCEED THE MINIMUM REQUIREMENTS AS NOTED IN THE LATEST EDITION OF THE AMERICAN STANDARD FOR NURSERY STOCK BY AMERICAN ASSOCIATION OF NURSERYMEN, ANSI Z60.1.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR HIS OWN QUANTITY TAKEOFF.
- THE CONTRACTOR SHALL STAKEOUT PLANTINGS FOR OWNER'S REPRESENTATIVE'S APPROVAL PRIOR TO BEGINNING WORK.
- THE CONTRACTOR IS HEREBY NOTIFIED THAT UNDERGROUND UTILITIES EXIST AND HE SHOULD SECURE CURRENT UTILITY PLANS BEFORE COMMENCING WORK.
- SHOULD LOCATION OF TREES BE WITHIN 5' OF UNDERGROUND UTILITIES, RELOCATE SAID TREES TO A MIN. OF 5' FROM BALL TO UTILITIES.
- SHOULD LOCATION OF LARGE DECIDUOUS TREES BE WITHIN 20' OF OVERHEAD WIRES, RELOCATE SAID TREES TO A MINIMUM OF 20' TO WIRES.
- PLANTING BACK FILL MIXTURE: 4 PARTS TOPSOIL, 1 PART PEAT MOSS; 10 LBS. 5-10-5 PLANTING FERTILIZER THOROUGHLY MIXED PER CUBIC YARD.
- STAKE AND WRAP TREES IMMEDIATELY AFTER PLANTING.
- MULCH ALL BEDS WITH 3" DEPTH, SHREDDED HARDWOOD BARK MIXTURE AND WEED BARRIER.
- ONE YEAR GUARANTEE SHALL BE PROVIDED ON ALL PLANT MATERIALS FROM DATE OF FINAL ACCEPTANCE.
- ALL PLANT BEDS SHALL HAVE SHOVEL CUT EDGES.
- PLANT TREES AND SHRUBS AFTER FINAL GRADES ARE ESTABLISHED AND PRIOR TO PLANTINGS OF LAWNS.

EARTHWORK NOTES:

- MATERIALS:
A. ENGINEERED FILL, BACK FILL AND SUBBASE MATERIAL SHALL BE IN WITH THE RECOMMENDATIONS OUTLINED ON THE SUBSURFACE EXPLORATION REPORT BY EDP CONSULTANTS, INC. DATED DECEMBER 13, 2002.
- SUBMIT TEST RESULTS VERIFYING MATERIALS TO BE USED MEET THE ABOVE REQUIREMENTS.
- STRIP TOPSOIL, ORGANIC MATERIAL, AND LOOSE SOILS INSIDE THE PROJECT AREA. REMOVE THESE EXISTING MATERIALS AT FOUNDATION LOCATIONS. REFER TO SUBSURFACE EXPLORATION REPORT FOR ADDITIONAL REQUIREMENTS.
- NO SLAG SHALL BE USED FOR ANY PURPOSES.
- EXCAVATIONS SHALL BE KEPT FREE OF WATER AND ANY UNDESIRABLE MATERIALS WHILE WORK IS IN PROGRESS. NOTIFY OWNER'S REPRESENTATIVE WHEN EXCAVATION HAS BEEN RECOMPACTED AND REINFORCING PLACED. DO NOT PLACE CONCRETE UNTIL DIRECTED TO DO SO.
- NO BACK FILLING OF FOUNDATION WALLS SHALL BE DONE UNLESS WALLS ARE ADEQUATELY BRACED OR BACK FILL IS PLACED EQUALLY ON BOTH SIDES OF WALL.
- PROTECT BOTTOM OF EXCAVATIONS FROM FREEZING WHEN TEMPERATURE IS LESS THAN 35° F.
- COMPACTION TEST TO BE PERFORMED AS FOLLOWS:
A. FILL UNDER BUILDING SLAB: A MINIMUM OF ONE TEST PER LAYER FOR EVERY 1000 S.F. OF ENGINEERED FILL. EACH 8" LIFT SHALL BE TESTED.
B. FOOTING AND TRENCH BACK FILL: A MINIMUM OF ONE TEST FOR EVERY TWO FEET OF FILL DEPTH FOR FOOTINGS AND ONE TEST FOR EVERY 50 LINEAR FEET OF TRENCH (MINIMUM OF ONE TEST PER TRENCH IF LESS THAN 50 FEET).
- WRITTEN TEST RESULTS SHALL BE RECEIVED AND ACCEPTED BY THE OWNER'S REPRESENTATIVE PRIOR TO THE COMMENCEMENT OF ANY CONCRETE PLACEMENT.

SCHEDULE OF CONSTRUCTION ACTIVITY:

- THE CONTRACTOR IS REQUIRED TO POST A CONSTRUCTION PERMIT FROM THE STATE OF OHIO ENVIRONMENTAL PROTECTION AGENCY (EPA) DIVISION OF SURFACE WATER UNDER THE NPDES PROGRAM. PERMIT TO BE OBTAINED BY OWNER PRIOR TO THE COMMENCEMENT OF CLEARING ACTIVITIES.
- THE OWNER AND/OR DEVELOPER AND THE DEVELOPER'S DELEGATED REPRESENTATIVE, SHALL MEET WITH THE STARK SWCD FOR A PRE-CONSTRUCTION MEETING NO LESS THAN (7) DAYS PRIOR TO SOIL-DISTURBING ACTIVITY AT THE SITE.
- PLACE STRAW BALES AND/OR SEDIMENT FENCES ALONG GRADING LIMITS OF THE SITE. THE CONTRACTOR SHALL PROVIDE THE SEDIMENTATION AND EROSION CONTROL SYSTEMS AS SHOWN HEREIN IN ADDITION TO WHATEVER OTHER MEASURES MAY BE NECESSARY TO PREVENT SEDIMENTATION FROM BEING TRANSPORTED TO DOWNSTREAM PIPES AND CHANNELS.
- INSTALL A STABILIZED CONSTRUCTION ENTRANCE AS SHOWN ON PLANS OR AS DIRECTED BY OWNER'S REPRESENTATIVE.
- CLEAR AND GRUB SITE AS NECESSARY. REMOVE AND DISPOSE OF ALL TREES AND VEGETATION OFF-SITE.
- CONSTRUCT DETENTION POND.
- PERFORM EXCAVATION AND GRADING.
- CONSTRUCT UTILITIES AND INFRASTRUCTURE.
- PROVIDE LANDSCAPING ITEMS AND SEEDING.
- REMOVE TEMPORARY EROSION AND SEDIMENT CONTROL FEATURES UPON ESTABLISHMENT OF PERMANENT GROUND COVER.

UTILITY NOTES:

- THE CONTRACTOR SHALL DETERMINE EXACT LOCATION AND ELEVATION OF UNDERGROUND UTILITIES BEFORE COMMENCING CONSTRUCTION. CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS TO LOCATE EXISTING UNDERGROUND FACILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS AS REQUIRED TO MEET EXISTING CONDITIONS.
- ALL WORK WITHIN EXISTING GAS TRANSMISSION RIGHT-OF-WAY TO COMPLY WITH DOMINION EAST OHIO REGULATIONS AND CONSTRUCTION SPECIFICATIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING EXISTING RIM ELEVATIONS IN WORK AREA IN RELATION TO PROPOSED GRADE PRIOR TO INSTALLATION.
- DEFLECTION TESTS SHALL BE PERFORMED ON ALL FLEXIBLE PIPE. THE TEST SHALL BE CONDUCTED AFTER THE FINAL BACKFILL HAS BEEN IN PLACE AT LEAST 30 DAYS. NO PIPE SHALL EXCEED A DEFLECTION OF 5%. IF THE DEFLECTION TEST IS TO BE RUN USING A RIGID BALL OR MANDREL, IT SHALL BE THE DIAMETER OF THE PIPE. THE TEST SHALL BE PERFORMED WITHOUT MECHANICAL PULLING DEVICES.
- MINIMUM VERTICAL SEPARATION BETWEEN WATER MAINS AND SEWER LINES SHALL BE 18 INCHES MEASURED FROM THE OUTSIDE OF THE PIPE AT THE POINT OF CROSSING. MINIMUM HORIZONTAL SEPARATION BETWEEN PARALLEL WATER MAINS AND SEWER PIPES (INCLUDING MANHOLES AND VAULTS) SHALL BE 10 FEET MEASURED FROM THE OUTSIDE OF THE PIPES. MANHOLES OR VAULTS. ONE FULL STANDARD LAYING LENGTH OF WATER MAIN SHALL BE CENTERED UNDER OR OVER THE SEWER SO THAT BOTH JOINTS WILL BE AS FAR FROM THE SEWER AS POSSIBLE. IN ADDITION, WHEN THE WATER MAIN PASSES UNDER A SEWER, ADEQUATE STRUCTURAL SUPPORT (COMPACTED SELECTED FILL) SHALL BE PROVIDED FOR THE SEWER TO PREVENT EXCESSIVE DEFLECTION OF JOINTS AND SETTLING OF THE SEWER ON THE WATER MAIN.
- FLOOR DRAINS, IF CONSTRUCTED, SHALL BE CONNECTED TO THE SANITARY SEWER. FLOOR DRAINS DO NOT INCLUDE FOUNDATION OR FOOTER DRAINS INSTALLED TO INTERCEPT UNCONTAMINATED GROUNDWATER. ALL DISCHARGES TO THE SANITARY SEWER MUST COMPLY WITH THE EFFLUENT LIMITS OF THE LOCAL SEWER USE LAW.
- EXFILTRATION AND/OR INFILTRATION FOR THE SANITARY SEWER SHALL BE LIMITED TO 100 GALLONS PER DAY, PER MILE OF PIPE, PER INCH OF DIAMETER, AND STORM SEWERS SHALL BE LIMITED TO 250 GALLONS PER DAY, PER MILE OF PIPE, PER INCH OF DIAMETER AND SHALL BE PERFORMED IN ACCORDANCE WITH DISTRICT PROCEDURES. PERFORM TESTING OF COMPLETED PIPING IN ACCORDANCE WITH LOCAL AUTHORITIES HAVING JURISDICTION.
- THE STORM SEWER PIPE 24" OR GREATER IN SIZE SHALL BE RCP UNLESS OTHERWISE NOTED ON THE DRAWINGS. ALL OTHER STORM SEWER MAINS SHALL BE HDPE (C/P, SMOOTH LINED INTERIOR) UNLESS OTHERWISE NOTED ON THE PLAN. LATERALS SHALL BE P.V.C., SDR-21.
- THE SANITARY MAINS SHALL BE P.V.C. CLASS SDR-35, ASTM D3034. LATERALS SHALL BE PVC SDR-21, UNLESS OTHER WISE NOTED ON PLANS.
- SANITARY FACILITIES TO BE CONSTRUCTED TO THE MOST RECENT STANDARDS AND SPECIFICATIONS OF THE CITY OF MASSILLON.
- ALL EXPOSED BOLTS, RODS, OR METALS TO BE BURIED SHALL BE STAINLESS STEEL OR COATED WITH COAL TAR TO PREVENT CORROSION.
- ALL WATER MAINS SHALL RECEIVE A MINIMUM OF 5 FT. OF COVER FROM THE TOP OF THE MAIN TO FINISH GRADE. THE CONTRACTOR SHALL CHECK ALL CUT STAKES BEFORE TRENCHING TO INSURE THAT ALL INSTALLED WATER MAINS WILL HAVE THE REQUIRED COVER.
- ALL WATER MAINS AND APPURTENANCES THEREOF SHALL CONFORM WITH THE LATEST MATERIAL SPECIFICATIONS AND SHALL BE INSTALLED IN ACCORDANCE WITH THE CONSTRUCTION AND STANDARD DETAILS OF THE CITY OF MASSILLON, DIVISION OF WATER.
- THE WATER MAINS SHALL BE CEMENT LINED DUCTILE IRON PIPE, PRESSURE CLASS 350, THICKNESS CLASS 52, HAVING PUSH-ON JOINTS WITH RADIALLY COMPRESSED RUBBER RING GASKET. PIPE SHALL BE POLYWRAPPED.
- HYDRANT FLOW TEST DATA:
LOCATION: 29TH STREET NW @ STRANTON STREET
STATIC PRESSURE: 81 PSI
RESIDUAL PRESSURE: 75 PSI @ 980 GPM
FLOW AT 20 PSI: 3008 GPM
INFORMATION PROVIDED BY CONSUMERS OHIO WATER.
- CONTRACTOR TO INSTALL AN INSULATED COPPER TRACER WIRE OR OTHER APPROVED CONDUCTOR ADJACENT TO UNDERGROUND NON-METALLIC GAS PIPING. INSTALL PER UTILITY COMPANY SPECIFICATIONS.
- SANITARY SEWER PERMITS ARE REQUIRED, CONTACT CITY OF MASSILLON ENGINEERING DEPARTMENT FOR LICENSE AND PERMIT REQUIREMENTS

GRADING / EROSION CONTROL NOTES:

- THE CONTRACTOR SHALL REFER TO THE EARTHWORK NOTES ON THIS SHEET FOR EARTHWORK WITHIN THE FOOTPRINT OF THE BUILDING ENVELOPE.
- ALL PROPOSED ELEVATIONS SHOWN ON THE PLANS ARE FINISHED GRADE ELEVATIONS.
- CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING RIM ELEVATIONS IN RELATION TO PROPOSED GRADE PRIOR TO INSTALLATION.
- ALL CURB INLETS, FIELD INLETS, END SECTIONS AND OTHER SIMILAR DRAINAGE INLET STRUCTURES SHALL BE PROTECTED FROM SILTATION BY STAKED BALES AND FILTER FABRIC OR OTHER CITY ENGINEER APPROVED EROSION CONTROL MEASURES.
- ALL SITE WORK SHALL CONFORM TO THE CLEARING, STRIPPING AND EROSION CONTROL SPECIFICATIONS OF THE CITY OF MASSILLON, OHIO EPA, AND THE CURRENT EDITION OF OHIO RAINWATER AND LAND DEVELOPMENT MANUAL AND THE STARK COUNTY ESC REGULATIONS.
- MASS GRADE SITE AS FOLLOWS:
A. STRIP AND STOCKPILE TOPSOIL FROM BUILDING, PAVEMENT AND CUT AREAS. STOCKPILE TOPSOIL, STRIPPED FROM EXISTING WETLAND AREAS SEPARATELY.
B. CONSTRUCT TEMPORARY DIVERSION SWALES WHERE NECESSARY TO INSURE THAT THE AREAS PROPOSED FOR PAVEMENT AND STRUCTURES REMAIN STABLE DURING CONSTRUCTION.
C. ALL PROPOSED ELEVATIONS SHOWN HEREIN ARE FINISHED GRADE ELEVATIONS. IN AREAS DESIGNATED TO RECEIVE PAVEMENT OR STRUCTURES, THE SUBGRADE ELEVATIONS ARE SIGNIFICANTLY BELOW FINISHED GRADE. SEE PLANS AND SPECS FOR TYPICAL SUBGRADE ELEVATIONS.
- CONTRACTOR SHALL TAKE THE NECESSARY MEASURES, INCLUDING WATER SPRINKLING TO PROVIDE DUST CONTROL DURING CONSTRUCTION.
- CONTRACTOR SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF DETENTION BASIN THROUGHOUT CONSTRUCTION. MAINTENANCE SHALL INCLUDE THE REMOVAL OF SILT ACCUMULATION FROM THE BASIN TO MAINTAIN PROPER OPERATION OF THE BASIN.
- ALL DISTURBED AND CONSTRUCTED SLOPE AREAS TO BE SEEDDED IMMEDIATELY AFTER CONSTRUCTION HAS BEEN COMPLETED.
- INSTALL UTILITIES. PREVENT SEDIMENTS FROM ENTERING SEWERS BY INSTALLING STRAW BALES AND FILTER FABRIC AROUND INLETS AS SHOWN ON PLANS.
- THE STOCKPILED TOPSOIL SHALL BE SPREAD TO A MINIMUM 6" THICKNESS, MAXIMUM 1' THICKNESS TO BRING THE SITE TO FINISHED GRADE ELEVATIONS IN ALL AREAS TO BE SEEDDED.
- AFTER VEGETATION/GROWTH HAS BEEN SUBSTANTIALLY ESTABLISHED, EXCAVATE SWALES OF ACCUMULATED SILT. RE-ESTABLISH GROWTH ON DISTURBED AREAS. ADDITIONAL TOPSOIL REQUIRED TO FULLY ESTABLISH NEW LAWNS (IF REQUIRED) SHALL BE PROVIDED AT THE EXPENSE OF THE CONTRACTOR.
- CONSTRUCT REMAINING SITE FACILITIES AND REMOVE STRAW BALES AND TEMPORARY DIVERSIONS AFTER UPSTREAM COVER HAS BEEN ESTABLISHED.
- EROSION CONTROL DEVICES TO BE MAINTAINED BY THE CONTRACTOR UNTIL UPSTREAM GROUND COVER HAS BEEN ESTABLISHED AND APPROVED FOR REMOVAL BY OWNER OR OWNER'S REPRESENTATIVE.
- ALL CURB INLETS, END SECTIONS, AND OTHER SIMILAR DRAINAGE INLET STRUCTURES SHALL BE PROTECTED FROM SILTATION BY STAKED BALES AND FILTER FABRIC OR OTHER APPROVED MEASURES. ANY SEDIMENT ENTERING THESE SYSTEMS SHALL BE CLEANED ON A REGULAR BASIS.
- THE CONTRACTOR IS RESPONSIBLE FOR PROTECTING ALL EXISTING WETLANDS DESIGNATED TO REMAIN DURING CONSTRUCTION OPERATIONS.

GENERAL NOTES:

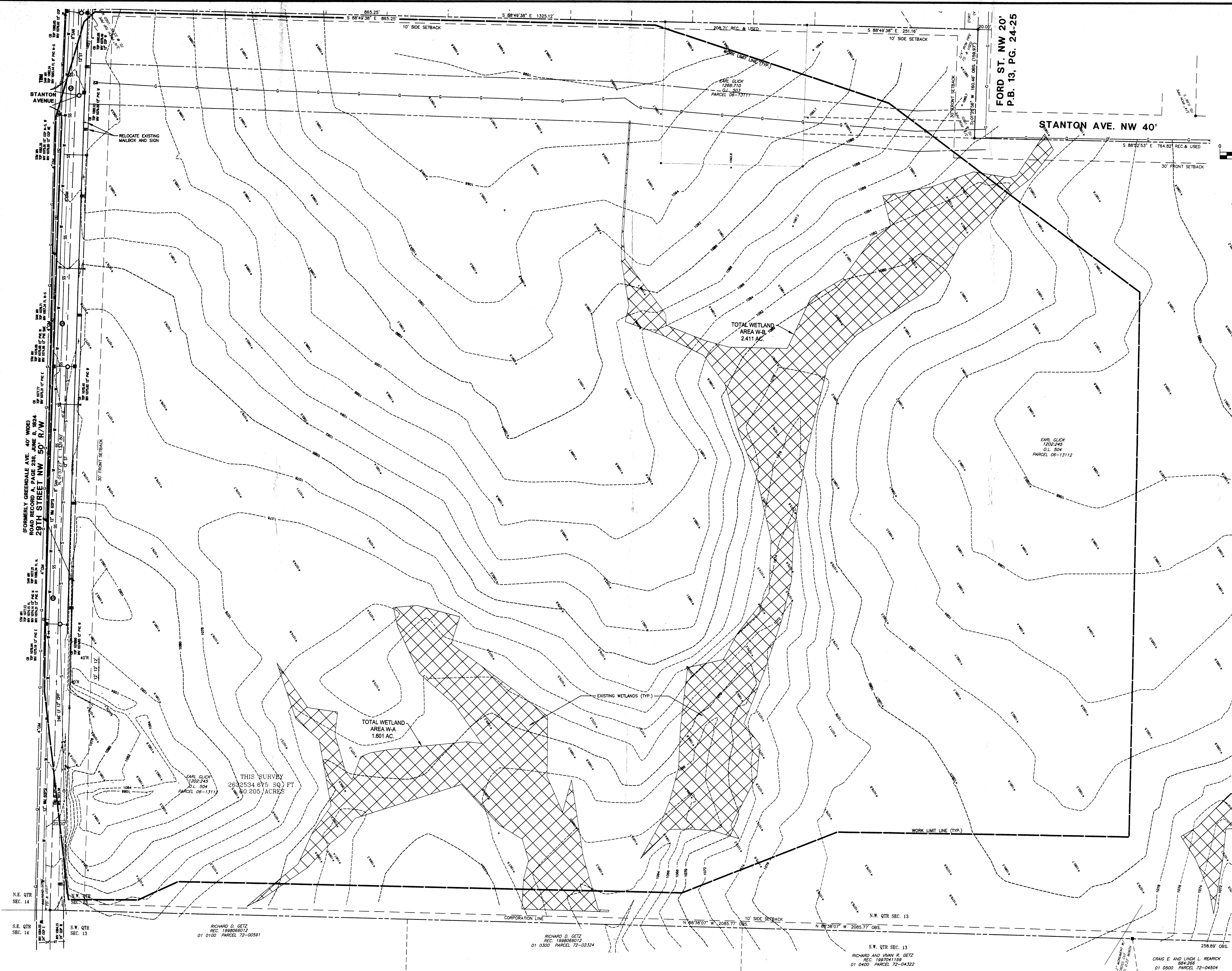
- LAYOUT AND REFERENCE POINTS ARE BASED ON A SURVEY PRODUCED BY CAMPBELL ASSOCIATES, INC. 1923 BAILEY ROAD SUITE A CUYAHOGA FALLS, OHIO 44221 (330) 945-4117.
- ALL IMPROVEMENTS SHALL BE IN ACCORDANCE WITH THE MOST RECENT STANDARDS AND SPECIFICATIONS OF THE CITY OF MASSILLON AND/OR THE APPROPRIATE WATER, SEWER AND/OR DRAINAGE DISTRICTS, UNLESS OTHERWISE NOTED. ALL MATERIAL SPECIFICATIONS AND WORKMANSHIP SHALL CONFORM TO STATE OF OHIO DEPARTMENT OF TRANSPORTATION (O.D.O.T.) CONSTRUCTION AND MATERIAL SPECIFICATIONS DATED JANUARY 1, 2002 AND SUBSEQUENT ISSUES.
- THE CONTRACTOR SHALL BE RESPONSIBLE TO SECURE ALL PERMITS AND PROVIDE ALL BONDS REQUIRED FOR THIS WORK INCLUDING, BUT NOT LIMITED TO, UTILITY CONNECTIONS AND SITE CONSTRUCTION.
- THE CONTRACTOR SHALL BE RESPONSIBLE THAT ALL NECESSARY INSPECTIONS AND/OR CERTIFICATIONS REQUIRED BY CODES AND/OR UTILITY SERVICE COMPANIES SHALL BE PERFORMED PRIOR TO ANNOUNCED BUILDING POSSESSION AND THE FINAL CONNECTION OF SERVICES. ALL INSPECTION FEES ARE THE RESPONSIBILITY OF THE CONTRACTOR.
- MAINTENANCE AND PROTECTION OF TRAFFIC ALONG WITH SECURING THE WORK AREA SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- ALL CONES, DRUMS, CONCRETE BARRIERS AND MARKERS ARE TO BE PLACED SO AS TO PROVIDE A MINIMUM 2' CLEARANCE TO THE TRAVELED WAY UNLESS OTHERWISE SHOWN ON THE PLANS AND/OR DIRECTED BY THE OWNER'S REPRESENTATIVE. THE CONTRACTOR SHALL HAVE CERTAIN PLACEMENT OF CONES, DRUMS AND MARKERS OR BARRICADES SHALL NOT INTERFERE WITH SIGHT DISTANCE.
- ALL DEBRIS AND SOILS DERIVED FROM THE CONTRACTOR'S OPERATIONS FOUND IN THE PUBLIC RIGHT-OF-WAY OR CAUSING NUISANCE TO OPERATIONS SHALL BE CLEANED AND REMOVED ON A DAILY BASIS OR WHEN NOTIFIED BY THE OWNER'S REPRESENTATIVE.
- CAUTION - NOTICE TO CONTRACTOR: THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 48 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. THE CONTRACTOR SHALL MAKE EXPLORATION EXCAVATIONS TO LOCATE EXISTING UNDERGROUND UTILITIES SUFFICIENTLY AHEAD OF CONSTRUCTION TO PERMIT REVISIONS AS REQUIRED TO MEET EXISTING CONDITIONS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH THE PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
- CONSTRUCTION WILL CONFORM TO ALL PERTINENT SECTIONS OF THE CITY OF MASSILLON BUILDING CODE, US ARMY CORPS WETLAND REGULATIONS AND OHIO EPA REGULATIONS.
- THE CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT BUILDING DIMENSIONS AND BUILDING UTILITY LOCATIONS.
- THE CONTRACTOR IS HEREBY NOTIFIED THAT THE BUILDING FINISH FLOOR ELEVATION SHOWN ON GRADING PLANS EQUATES TO ELEVATION 100.0' ON THE BUILDING PLANS.
- CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS, DIMENSIONS, ELEVATIONS, ETC., IN FIELD AND NOTIFY THE OWNER'S REPRESENTATIVE OF ANY DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION OR SHOP DRAWINGS.
- THE DRAWINGS ARE INTENDED TO REQUIRE AND TO INCLUDE ALL LABOR, MATERIAL AND EQUIPMENT PROPER FOR THE WORK.
- THE CONTRACTOR SHALL BE HELD RESPONSIBLE FOR CONSTRUCTION MEANS, METHODS, TECHNIQUES, SEQUENCES AND SAFETY PROCEDURES. THE ARCHITECT/ENGINEER SHALL NOT BE RESPONSIBLE FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTORS OR THEIR AGENTS, EMPLOYEES OR ANY OTHER PERSONS PERFORMING ANY OF THE WORK.
- OBSERVE ALL OSHA AND OTHER APPLICABLE SAFETY REQUIREMENTS INCLUDING THE USE OF SAFETY GLASSES, HARD HATS AND PROTECTION OF AREA WHEN WORKING OVERHEAD. THE CONTRACTOR SHALL ASSUME RESPONSIBILITY FOR CONSTRUCTION SAFETY AT ALL TIMES.
- COORDINATE WORK WITH ALL DISCIPLINES (ARCH., STRUCT., ELECT., ETC.) WITH EXISTING CONDITIONS, SPECIAL REQUIREMENTS, CONSTRUCTION SCHEDULE AND OTHER CONTRACTORS PERFORMING WORK AT THE SAME TIME.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO REPAIR ANY DAMAGE DONE TO EXISTING FEATURES AS A RESULT OF THIS WORK. DAMAGED ITEMS SHALL BE REPLACED IN KIND AND AT NO ADDITIONAL COST TO THE OWNER.
- SEE SPECIFICATIONS FOR THE FULL SCOPE OF REQUIREMENTS APPLICABLE TO THIS PROJECT FOR SHOP DRAWING SUBMISSION. THE GENERAL CONTRACTOR/CONSTRUCTION
- SHOP DRAWINGS: REPRODUCTION OF DESIGN DRAWINGS SHALL NOT BE PERMITTED UNLESS MANAGER SHALL REVIEW AND PROVIDE REVIEW STAMP ON SHOP DRAWING SUBMISSION PRIOR TO SUBMITTAL TO ARCHITECT/ENGINEER INDICATING UNDERSTANDING AND ACCEPTANCE OF SUBMITTAL AND CONFIRMING CONFORMANCE TO PROJECT PLANS/SPECIFICATIONS.
- ROAD OPENING PERMITS ARE REQUIRED FOR ALL STREET CUTS. CONTACT ENGINEERING DEPARTMENT FOR LICENSE AND PERMIT REQUIREMENTS.
- SIDEWALK/DRIVEWALK PERMITS ARE REQUIRED FOR THE AREAS IN RIGHT-OF-WAY. CONTACT ENGINEERING DEPARTMENT FOR PERMIT AND INSPECTION REQUIREMENTS.
- A PRE-CONSTRUCTION MEETING IS REQUIRED WITH THE CONTRACTOR AND THE CITY ENGINEER'S OFFICE PRIOR TO COMMENCEMENT OF THE PROJECT.
- FINISH FLOOR ELEVATION 1086.00 EQUATES TO ELEVATION 100.0 ON BUILDING PLANS.

CONTRACTOR	SEAR-BROWN	DATE	7.1.03
PROJECT ENGINEER/ARCHITECT	M. GASKAMP	DATE	6.6.03
PROJECT MANAGER	B. YOUNG	DATE	6.6.03
DESIGNER	B. LANGERT	DATE	6.6.03
CHECKER	N.L.S.	DATE	6.6.03
DATE	7.1.03	BY	BT

PROJECT NO.	17925.01
DRAWING NO.	CS002

PROJECT	MASSILLON SCHOOL DISTRICT NEW MIDDLE SCHOOL MASSILLON, OHIO
DESIGNER	SEAR-BROWN
ARCHITECT	ARCHITECTS, LLC 4138 Elm Street Cuyahoga Falls, OH 44221 (440) 929-2000

PROJECT NO.	17925.01
DRAWING NO.	CS002



PROJECT

MASSILLON SCHOOL DISTRICT
NEW MIDDLE SCHOOL
MASSILLON, OHIO

PROJECT NO.

17925.01

DRAWING NO.

CS003

SEAR-BROWN

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THEN DESIGN

Architecture LLC
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Suite 400
Denver, CO 80231
Phone (303) 441-3216
(303) 797-1700
www.thendesign.com

TITLE OF DRAWING

EXISTING CONDITIONS AND DEMOLITION PLAN

COMPANY/OWNER

SEAR-BROWN

PROJECT ENGINEER/ARCHITECT

M. CASKAMP

PROJECT MANAGER

J. YOUNG

DRAWN BY

P. L. AMPERT

FIRST ISSUE DATE

6/3/03

DATE

8/7

IT IS A PLAINTIFF'S DUTY TO FILE THE
ORIGINAL OF THIS DRAWING WITH THE
CLERK OF THE COURT OF COMMON PLEAS
IN THE COUNTY OF CUYAHOGA, OHIO
AT THE TIME OF FILING THIS DRAWING.
THIS DRAWING IS NOT VALID UNLESS
FILED WITH THE COURT OF COMMON PLEAS
IN THE COUNTY OF CUYAHOGA, OHIO.

1

2nd AGENCY REVIEW

7.11.03 B.W.L.

2

1.05 E.C. D.D. SUBMISSION

6.03 B.W.L.

3

0 AGENCY SUBMITTAL

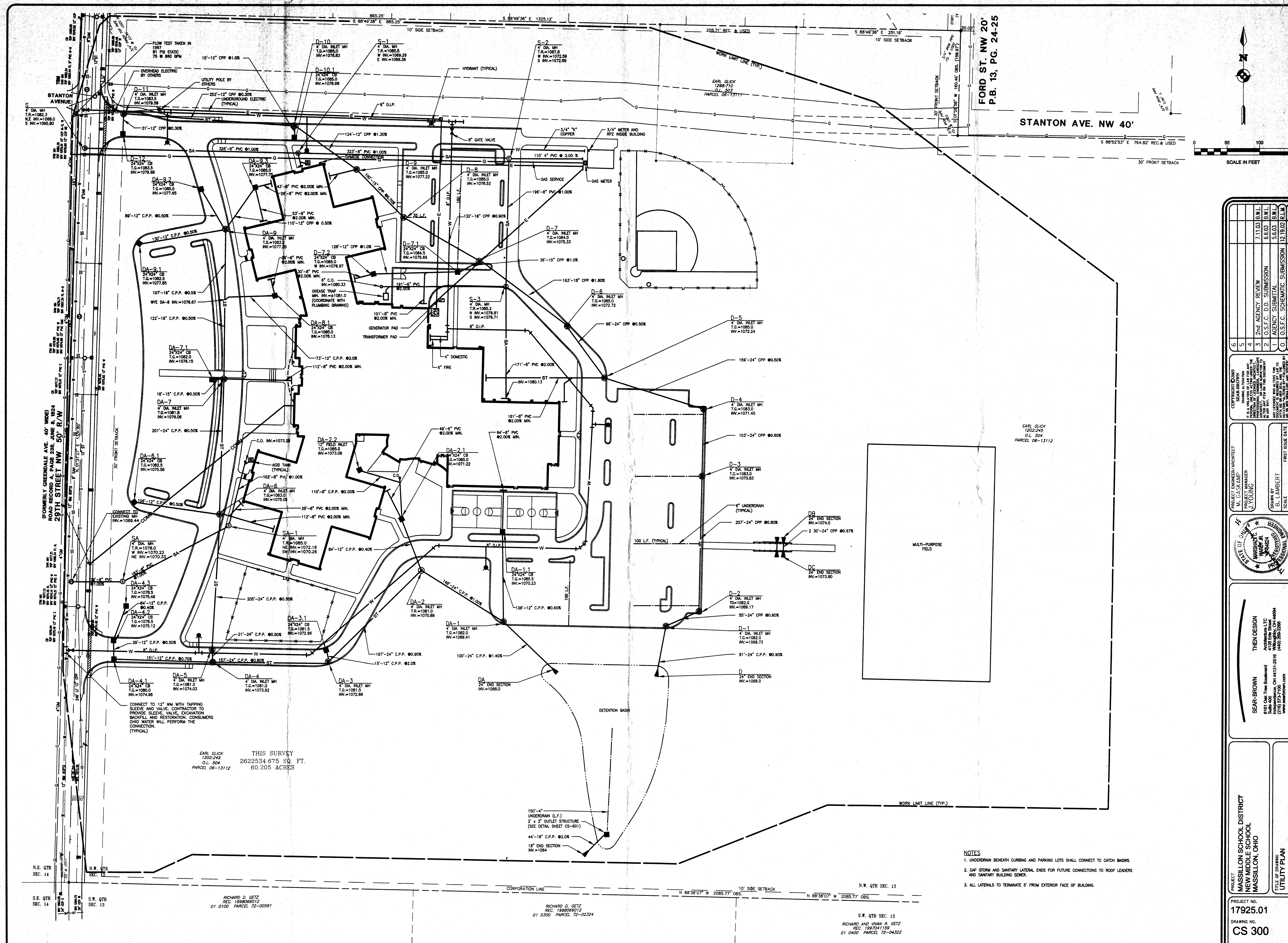
5.03 B.W.L.

4

REVISIONS

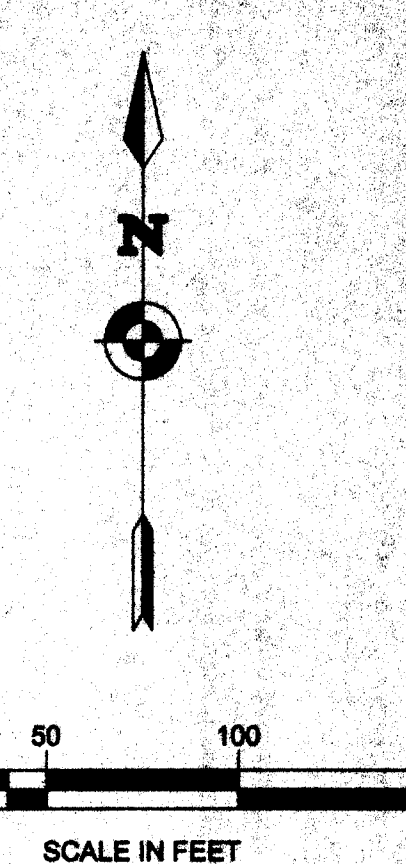
DATE

Project: 17925.01
Drawing: CS 300
Title: UTILITY PLAN
Scale: AS SHOWN
Date: 01/01/2003
Author: RICHARD D. GETZ
Checked: RICHARD D. GETZ
Approved: RICHARD D. GETZ



FORD ST. NW 20'
P.B. 13, PG. 24-25

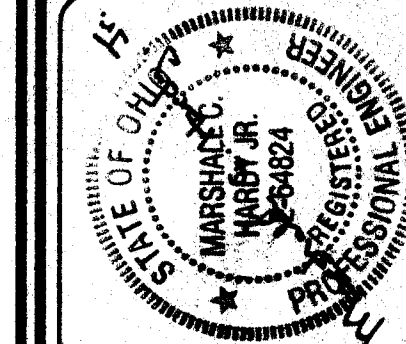
STANTON AVE. NW 40'



NO.	DATE	BY	REVISIONS
1	01/01/2003	R.D.G.	ISSUED FOR PERMIT
2	01/01/2003	R.D.G.	REVISED
3	01/01/2003	R.D.G.	REVISED
4	01/01/2003	R.D.G.	REVISED
5	01/01/2003	R.D.G.	REVISED
6	01/01/2003	R.D.G.	REVISED

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OR MECHANICAL, INCLUDING
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OR BY ANY INFORMATION
STORAGE AND RETRIEVAL
SYSTEM, WITHOUT PERMISSION
IN WRITING FROM THE
AUTHOR.

PROJECT ENGINEER/ARCHITECT
M. GASKAMP
PROJECT MANAGER
J. YOUNG
DRAWN BY
B. LAMBERT
SCALE
AS SHOWN
DATE
12/19/02

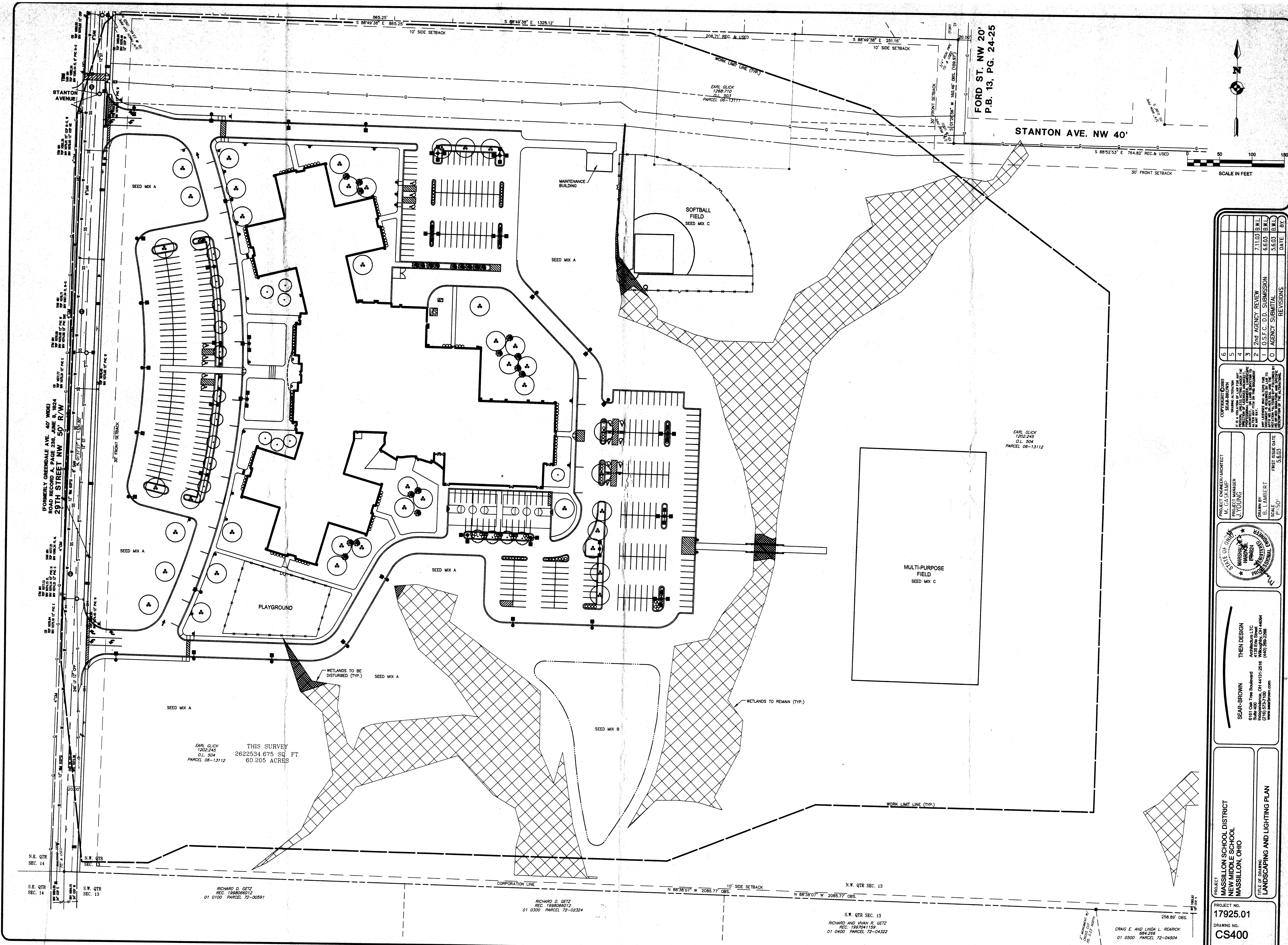


SEAR-BROWN
618 Oak Tree Boulevard
Suite 400
Cincinnati, OH 45202
(513) 572-7100
www.searbrown.com

PROJECT NO.
17925.01
DRAWING NO.
CS 300

- NOTES
1. UNDERDRAN BENEATH CURBING AND PARKING LOTS SHALL CONNECT TO CATCH BASINS.
 2. CIP STORM AND SANITARY LATERAL ENDS FOR FUTURE CONNECTIONS TO ROOF LEADERS AND SANITARY BUILDING SEWER.
 3. ALL LATERALS TO TERMINATE 5' FROM EXTERIOR FACE OF BUILDING.

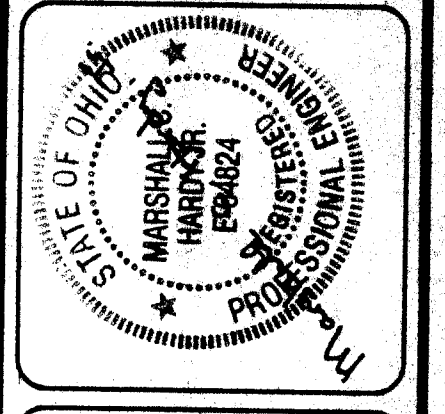
Project: Massillon School District
Drawing: Landscape and Lighting Plan
Date: 06/10/2013
Scale: 1" = 40'



NO.	DATE	BY	REVISIONS
1	05.03	BWL	AGENCY SUBMITTAL
2	06.03	BWL	2nd AGENCY REVIEW
3	07.11	BWL	3rd AGENCY REVIEW
4	08.03	BWL	4th AGENCY REVIEW
5	09.03	BWL	5th AGENCY REVIEW
6	10.03	BWL	6th AGENCY REVIEW

CONTRACTOR: SEAR-BROWN
DRAWING: LANDSCAPE AND LIGHTING PLAN
PROJECT: MASSILLON SCHOOL DISTRICT
SCHOOL: NEW MIDDLE SCHOOL
LOCATION: MASSILLON, OHIO
DATE: 06/10/2013
SCALE: 1" = 40'

PROJECT ENGINEER/ARCHITECT: M. CASKAMP
PROJECT MANAGER: J. YOUNG
DRAWN BY: B. LAMBERT
SCALE: 1" = 40'



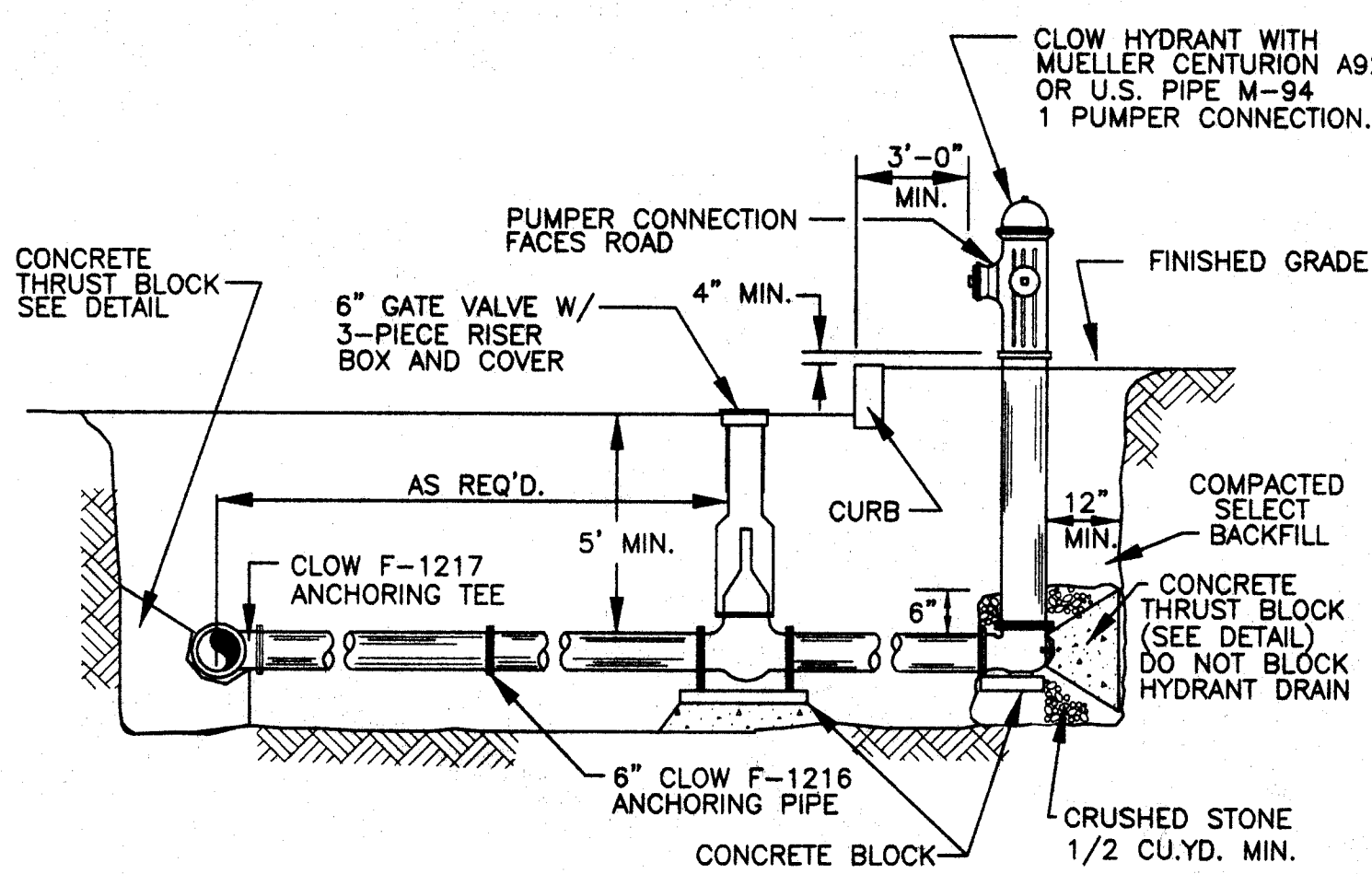
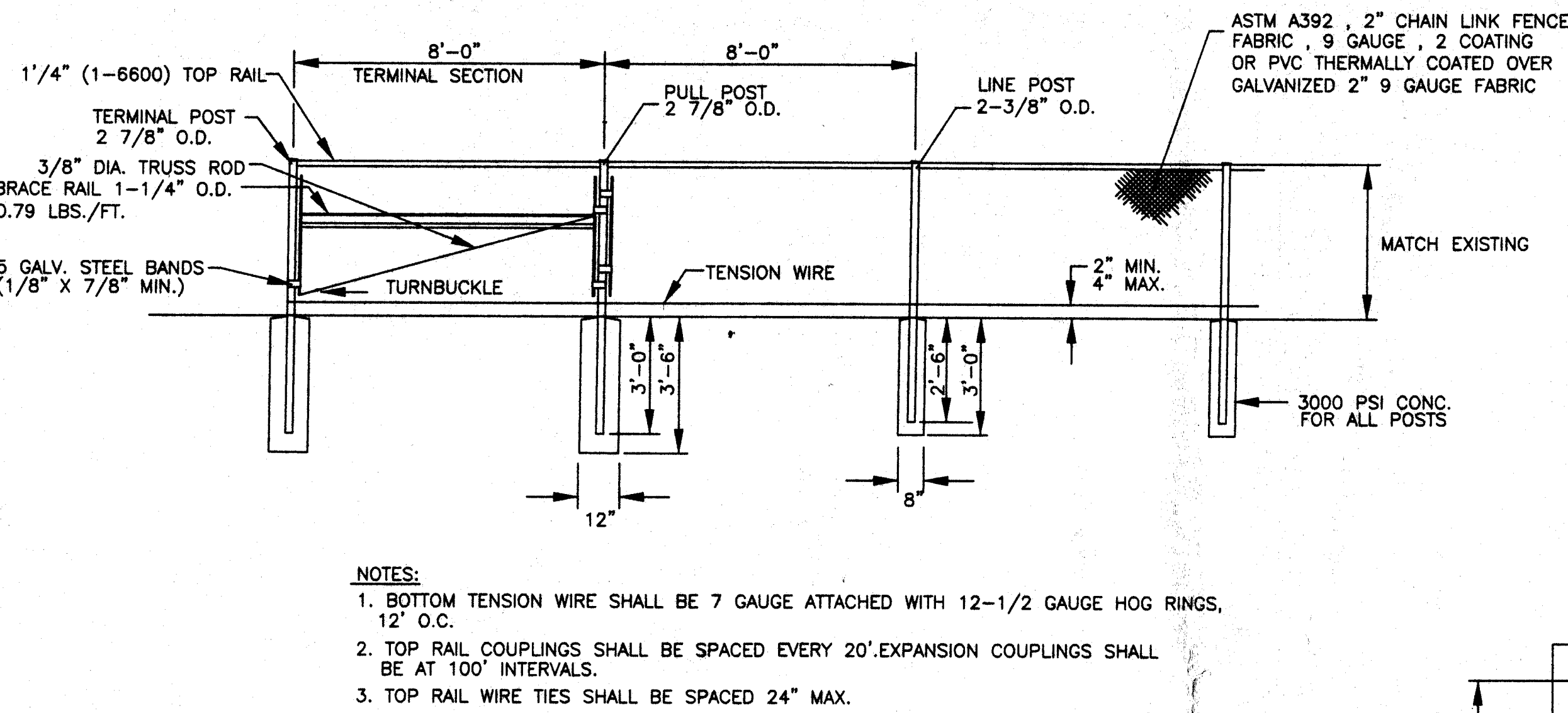
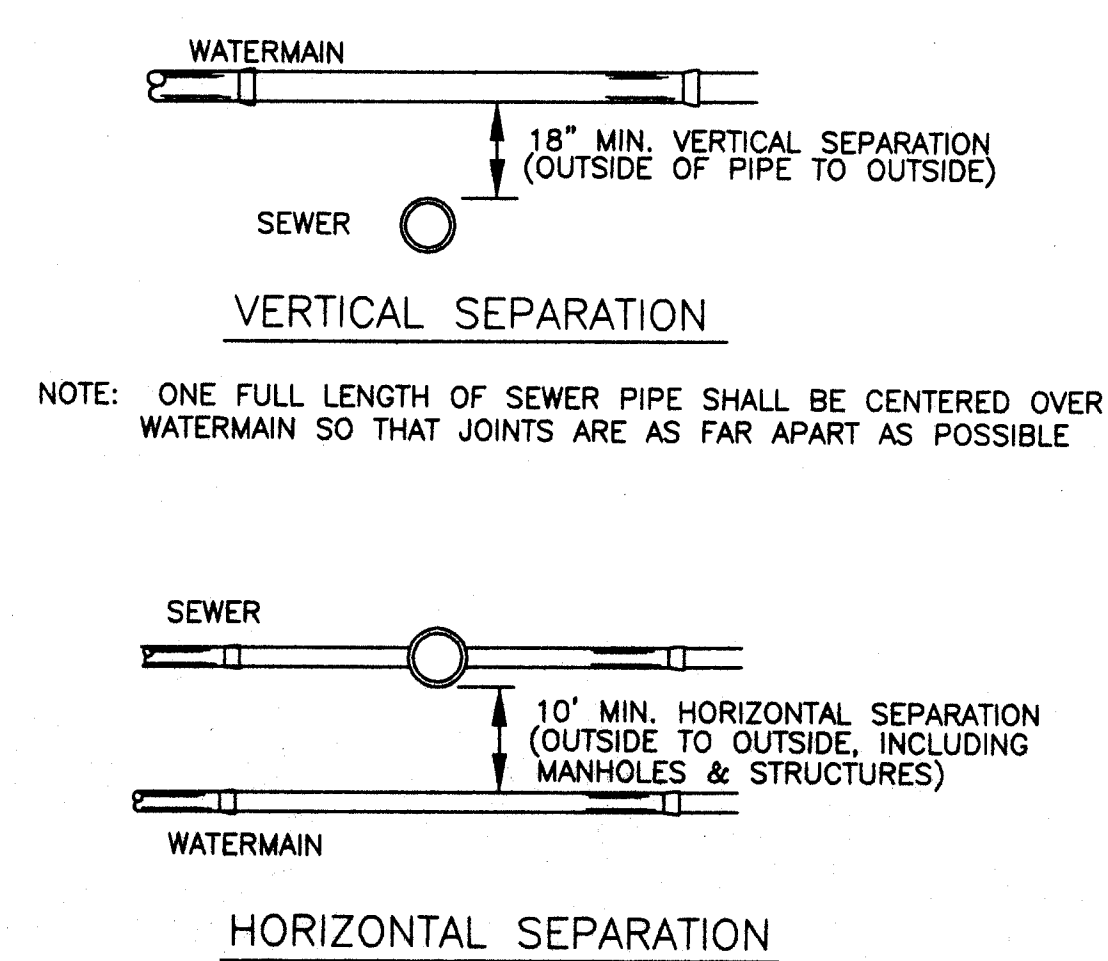
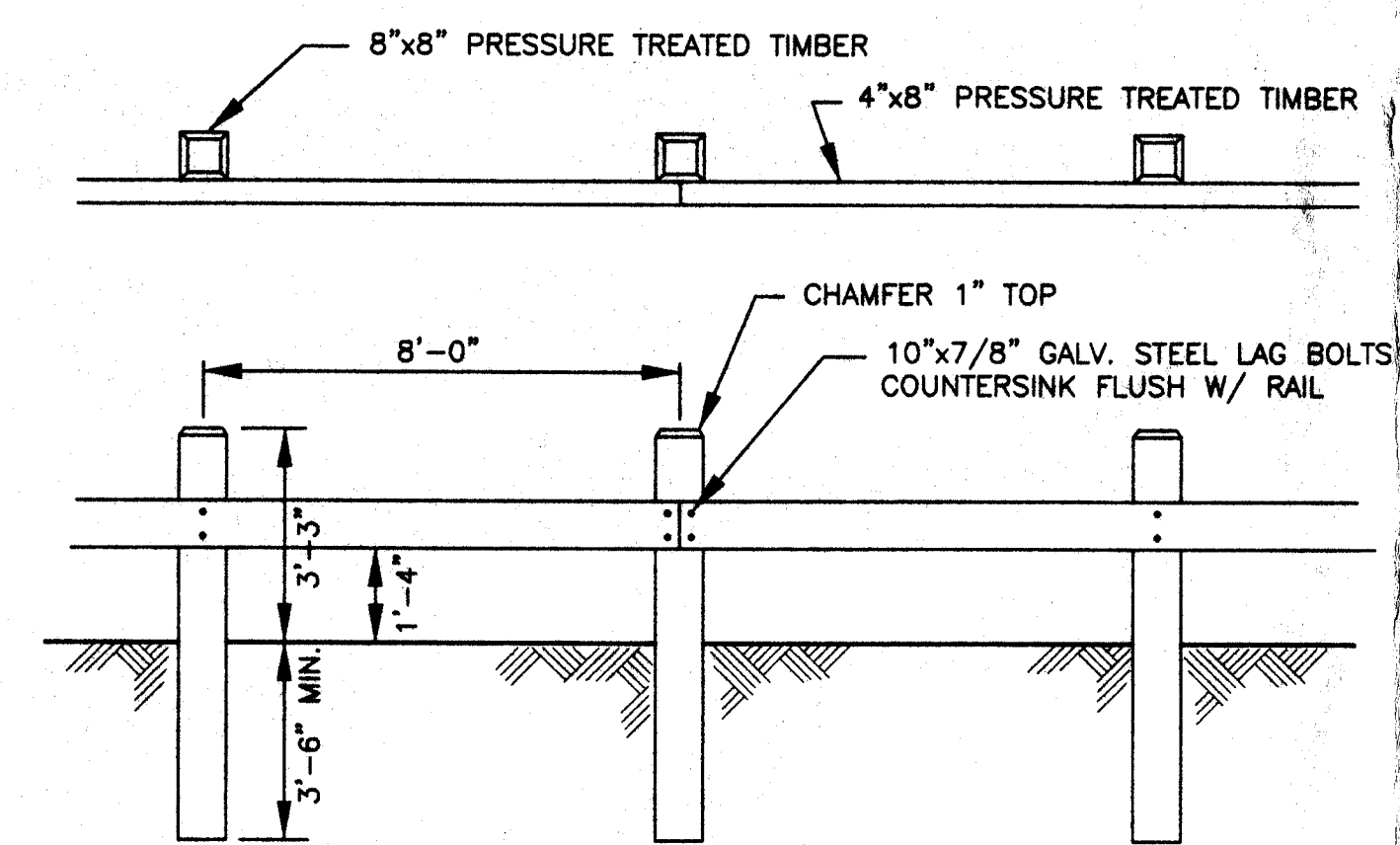
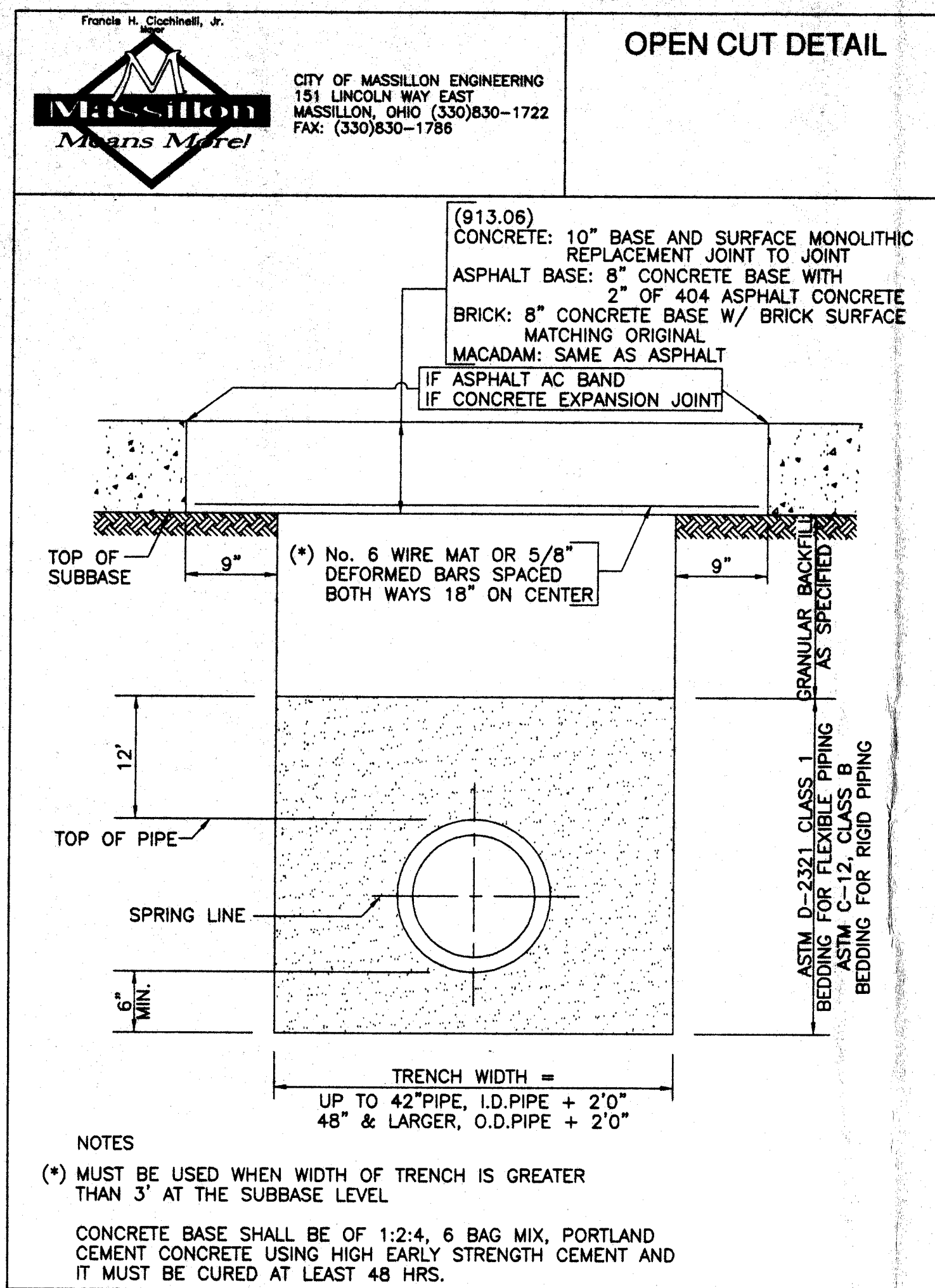
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THEN DESIGN
Architectural LLC
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Massillon, OH 44862
(440) 268-2266

PROJECT: MASSILLON SCHOOL DISTRICT
NEW MIDDLE SCHOOL
MASSILLON, OHIO

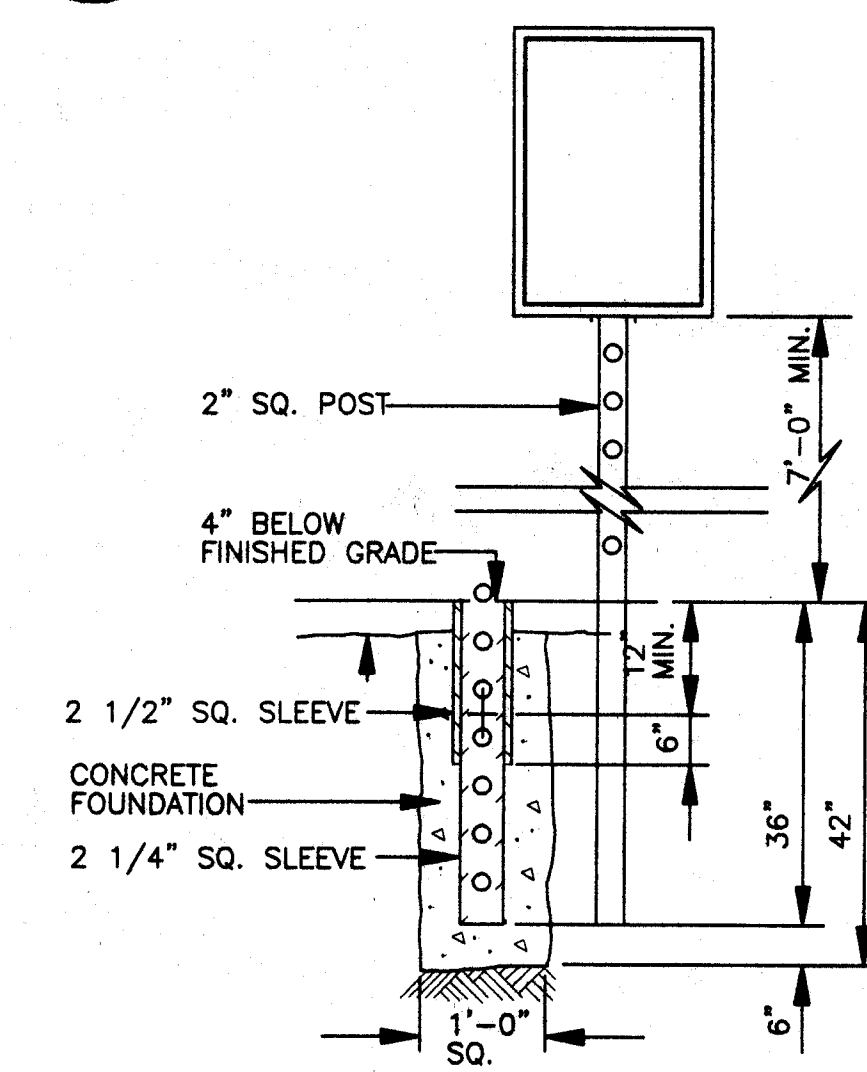
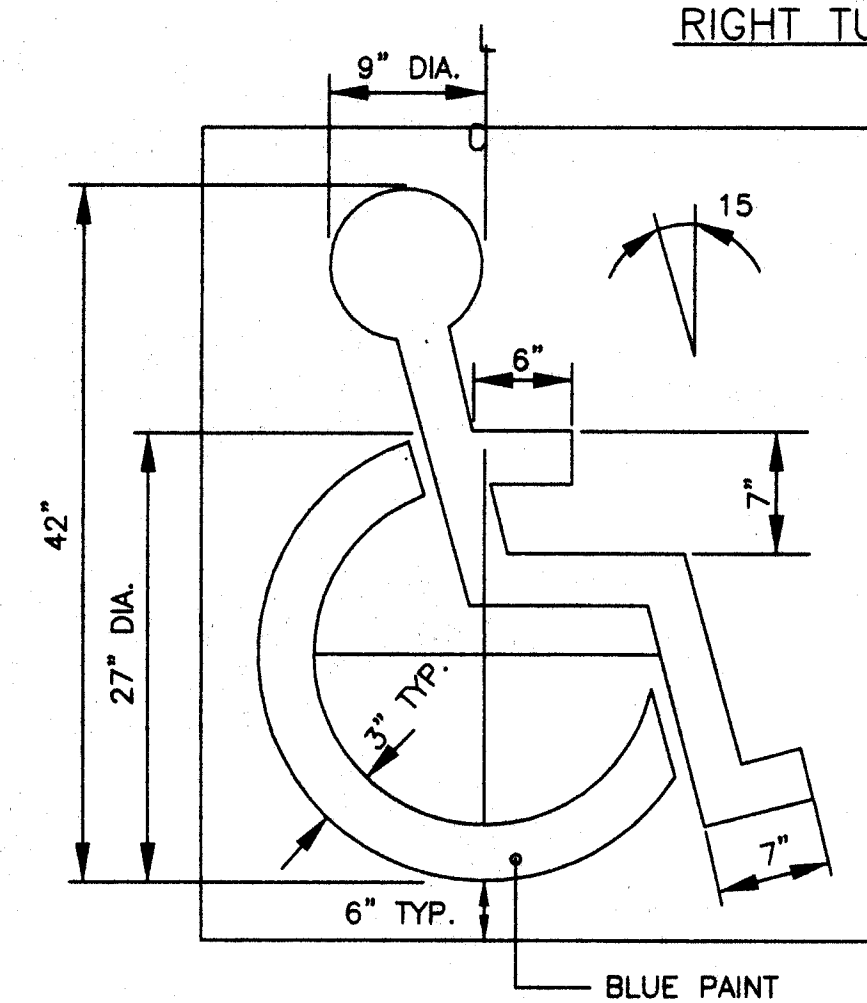
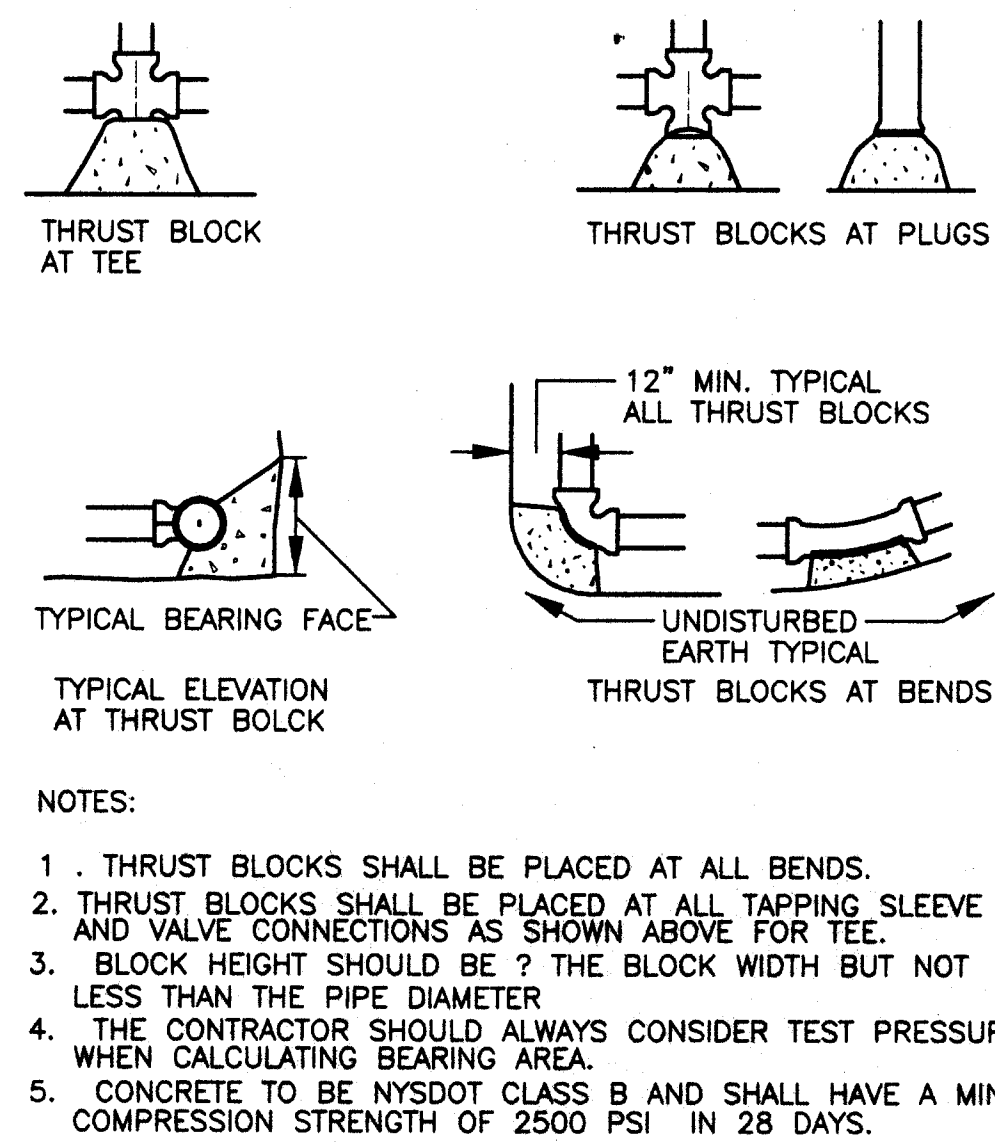
TITLE OF DRAWING: LANDSCAPING AND LIGHTING PLAN

PROJECT NO.: 17925.01
DRAWING NO.: CS400



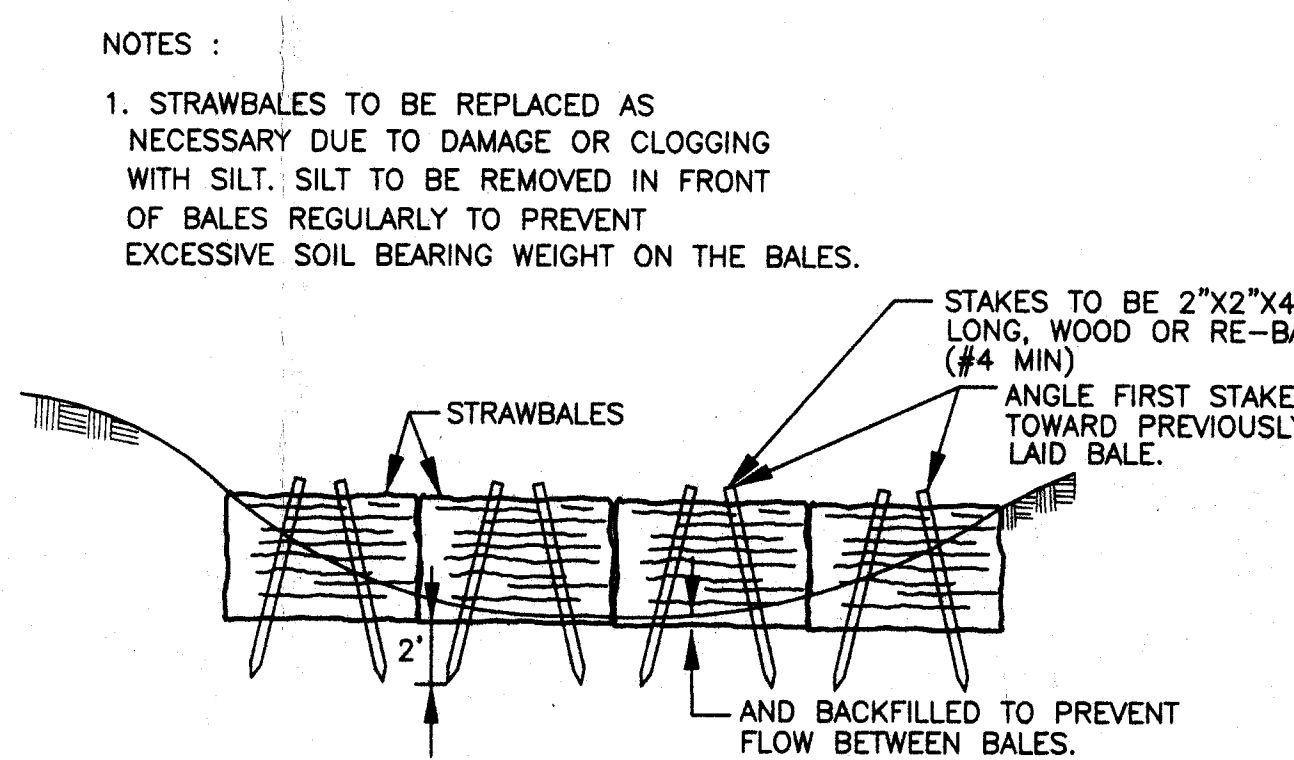
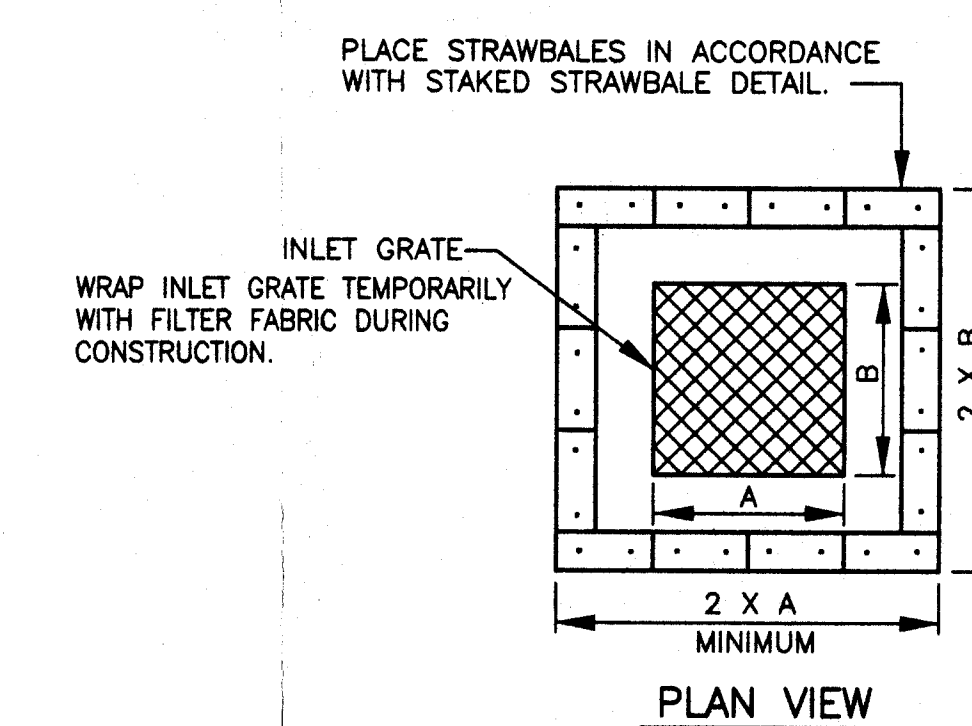
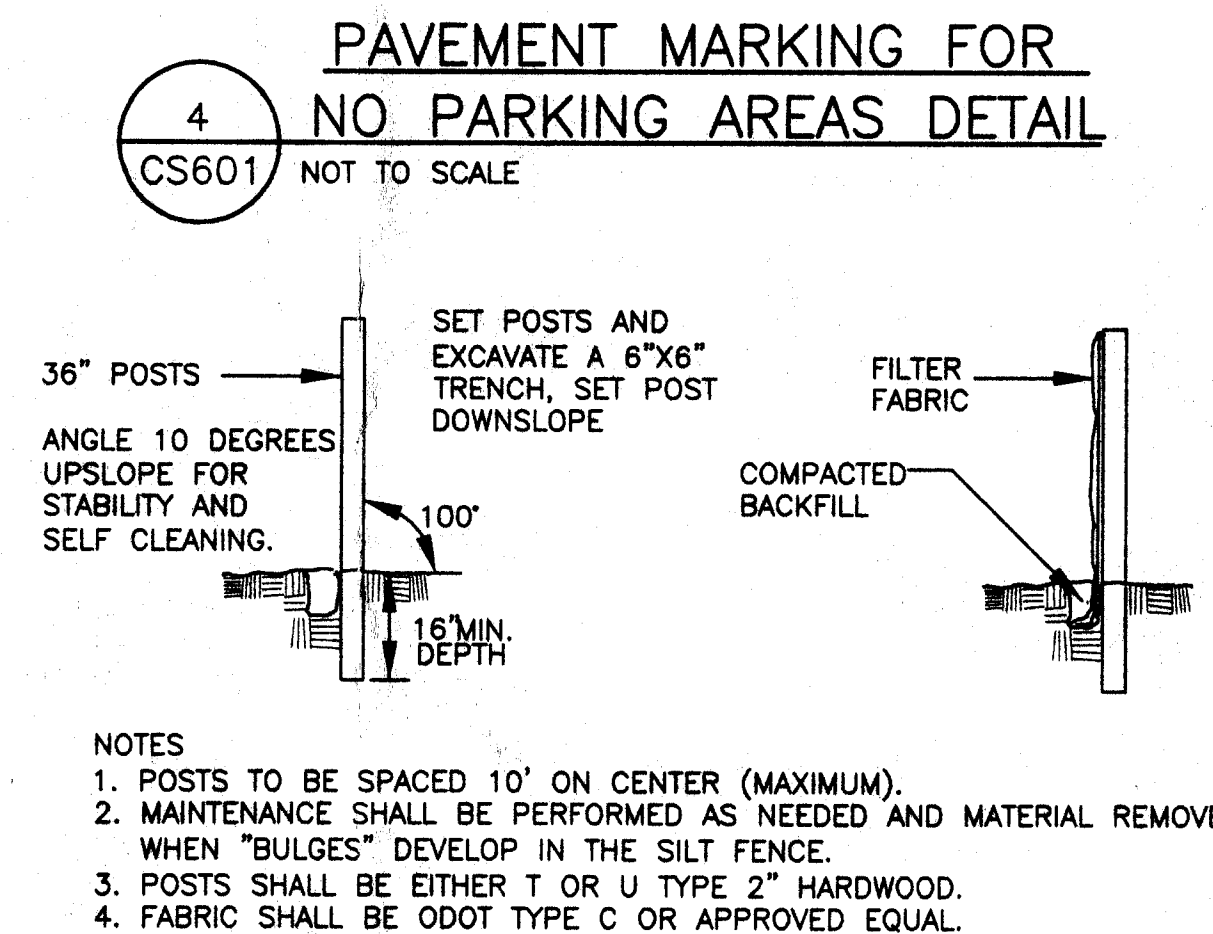
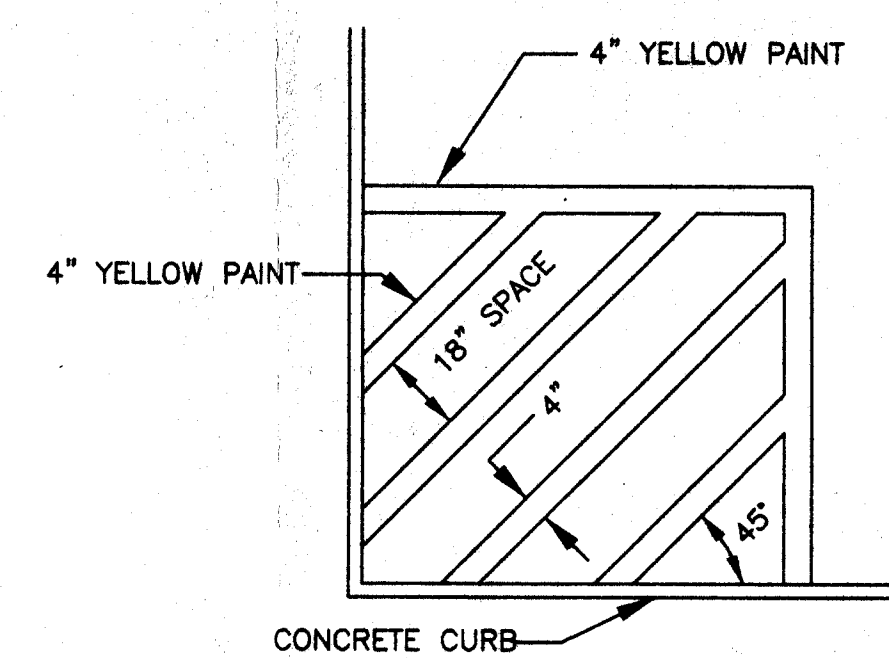
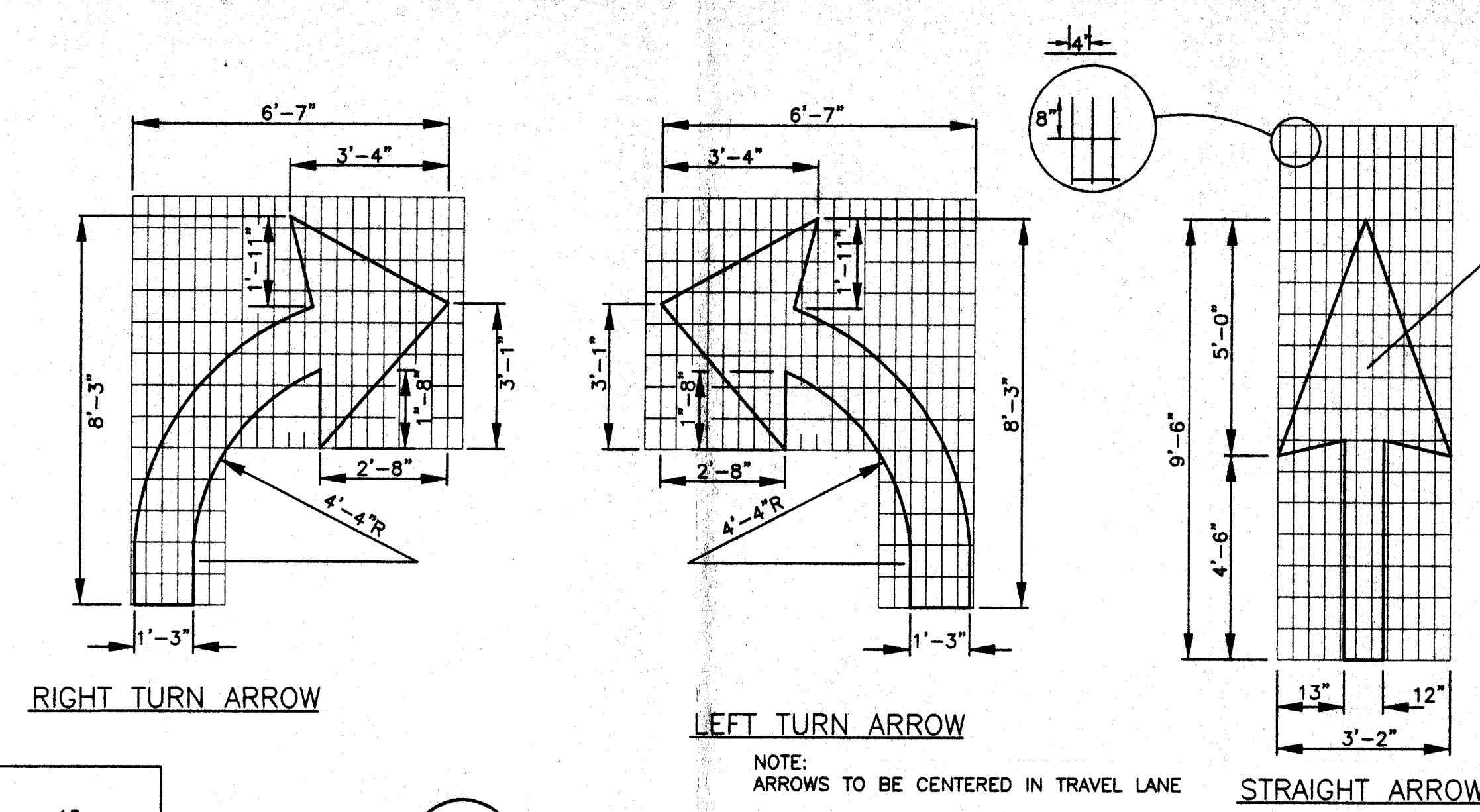
PIPE SIZE	90° BEND	45° BEND	22 1/2° BEND	11 1/4° BEND	TEE OR ELBOW
4", 6"	5	5	3	2	1
8"	8	5	3	2	12
10"	13	7	4	2	18
12"	18	10	5	3	26
16"	32	18	9	5	46

AREAS BASED ON AN INTERNAL PRESSURE OF 150 PSIG AND A SOIL BEARING PRESSURE OF 2000 PSF. IF ACTUAL SOIL BEARING PRESSURE OR INTERNAL PRESSURE VARIES FROM THOSE LISTED ABOVE A NEW AREA OF BEARING FACE SHOULD BE CALCULATED.



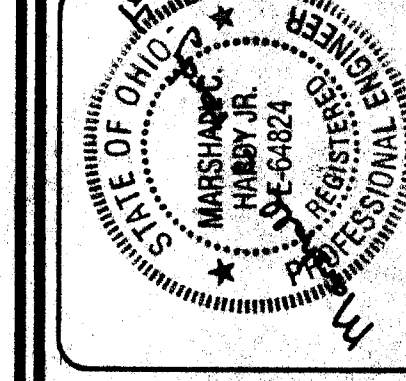
TEXT	KEY	DESCRIPTION	TYPE OF MOUNT	HEIGHT	QUANTITY
STOP	A	12"x18"	POST MOUNT	7'-0"	13
STOP	R 1-1	30"x30" OCTAGONAL WHITE ON RED	POST MOUNT	7'-0"	4
STOP	R 7-8	12"x18"	*POST MOUNT	7'-0"	15
STOP	R 7-1	12"x18"	POST MOUNT	7'-0"	1
STOP	R 7-1	12"x18"	POST MOUNT	7'-0"	1
STOP	R 5-1	30"x30" WHITE ON RED	POST MOUNT	7'-0"	2
STOP	R 6-1	36"x12" BLACK ON WHITE	POST MOUNT	7'-0"	2
STOP	R 3-1	30"x30"	POST MOUNT	7'-0"	2
STOP	SL-1	36"x36"	POST MOUNT	7'-0"	3
STOP	W16-7	30"x18"	POST MOUNT	7'-0"	2
STOP	W16-9P	36"x20"	POST MOUNT	7'-0"	2

NOTES:
1. SIGNS TAKEN FROM "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" DATED 1983.
2. QUANTITIES GIVEN ARE FOR PERMANENT SIGNS. SIGNS USED FOR TRAFFIC CONTROL DURING CONSTRUCTION ARE NOT INCLUDED. CONTRACTOR TO VERIFY QUANTITIES.
*3. REFER TO PLAN CS100 FOR DOUBLE MOUNT SIGN LOCATIONS.



NO.	DESCRIPTION	DATE	BY
1	ISSUED FOR PERMIT	7.11.03	BWL
2	2nd AGENCY REVIEW	8.03.03	BWL
3	3rd AGENCY REVIEW	8.03.03	BWL
4	4th AGENCY REVIEW	8.03.03	BWL

PROJECT: MASSILLON SCHOOL DISTRICT
NEW MIDDLE SCHOOL
MASSILLON, OHIO
PROJECT MANAGER: M. CASKAMP
PROJECT ENGINEER: J. YOUNG
DRAWN BY: B. LAMBERT
SCALE: N.T.S.
FIRST ISSUE DATE: 3.03.03



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PROJECT NO. 17925.01
DRAWING NO. CS601
DETAIL SHEET

