

" Revised Set "

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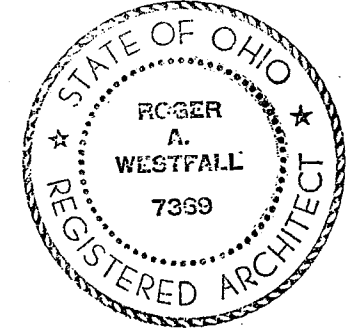
## NEW OFFICE BUILDING

For

**HAMEL INSURANCE**  
956 FIRST STREET, N.E.  
MASSILLON, OHIO 44646

Prepared by

**Roger A. Westfall**  
9465 Rohrland, N.W.  
Massillon, Ohio 44647  
(330) 832-8389



Project #01-101

2/10/02

### CODE DATA

SCOPE OF WORK--CONSTRUCT A NEW WOOD FRAME & VINYL/BRICK/STONE FACILITY ON A LOT WITH AN EXISTING OFFICE TO BE REMOVED.

USE GROUP B (BUSINESS)  
CONSTRUCTION CLASSIFICATION--SB (NON-PROTECTED)  
BUILDING HEIGHT--12'-0" (AVERAGE)  
BUILDING AREA--55'-4" X 40'-4" = 2224 SF  
ALLOWABLE AREA PER TABLE 503 = 2 STORY 30' HT. AREA 7200 SF  
OCCUPANT LOAD--15 PERSONS (ACTUAL)  
RESTROOMS--ONE ADAAG FACILITY  
ONE STAFF FACILITY

BUILDING SETBACKS--SHOWN ON SITE PLAN  
ASSUMPTIVE SOIL BEARING CAPACITY 2000 PSF  
2 REMOTE EXITS PROVIDED + ONE EXTERIOR STAIR FROM BASEMENT  
GRADE LEVEL ACCESS + 2 HANDICAPPED PARKING SPACES  
NO FIRE SUPPRESSION PROVIDED--UNOCCUPIED BASEMENT HAS EXTERIOR STAIR  
AS EXEMPTION FROM WINDOWLESS STORY

### DESIGN LOADS:

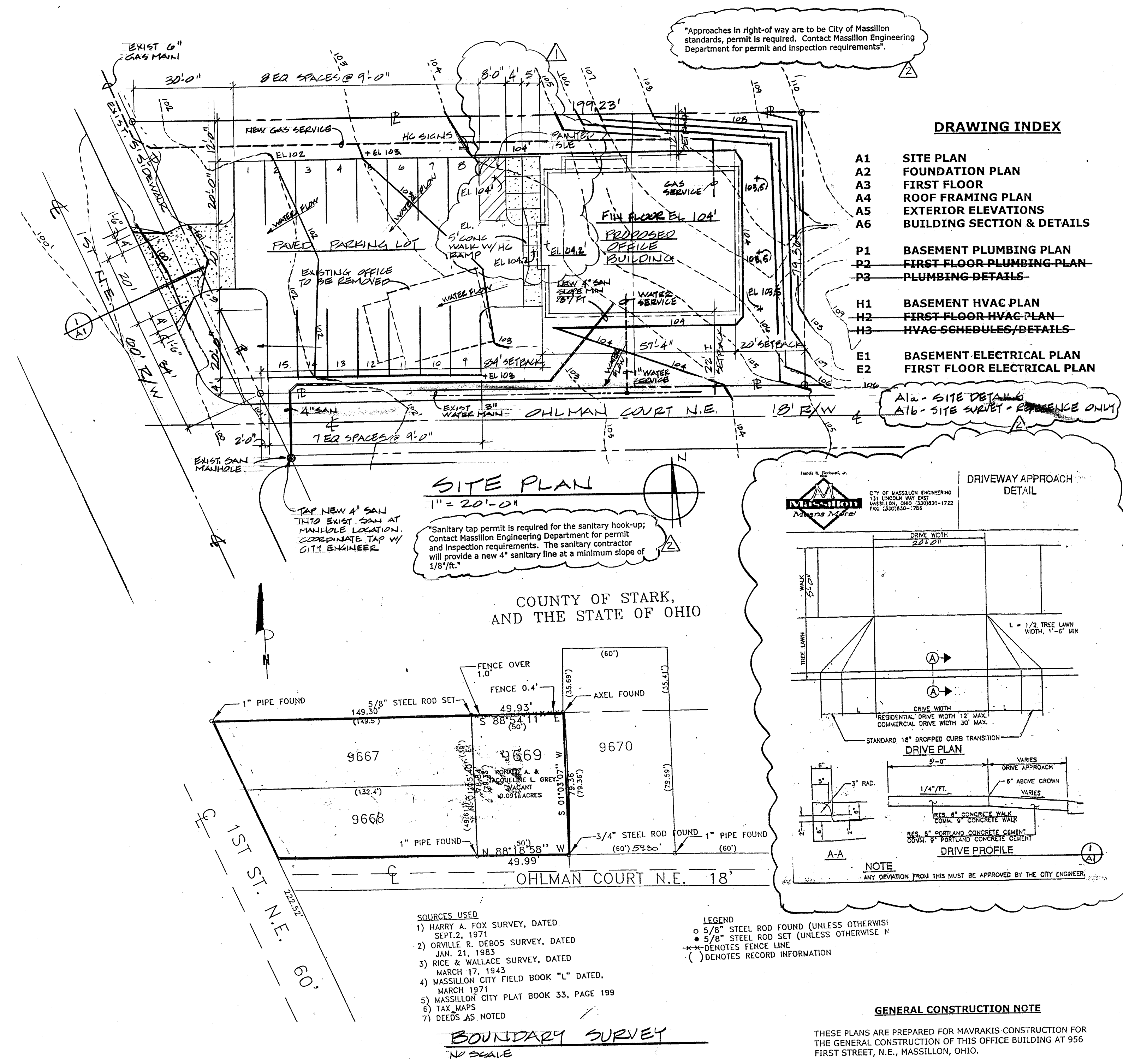
Roof Top Chord LL	=	25 PSF
Top Chord DL	=	15 PSF
Total	=	40 PSF
Wind Load	=	15 PSF
Ground Snow Load	=	25 PSF (80 m.p.h.)
Seismic Design:		
Av	=	.077
Aa	=	.10
Seismic Hazard Group	=	Group 1
Structural System	=	Braced Frame
Performance Category	=	C
Soil Profile	=	S4
Response Factor R	=	8
Deflection Amplification	=	rc = 4
Floor Load	=	50 PSF Uniform Live Load 2000 PSF Max. Concentrated Loads

A permit must be obtained from the City prior to any work being performed inside the City's right of way. The Contractor must notify the City Engineer's Office 48 hours prior to any construction inside the City's right of way in order to coordinate inspection.

ZONING CLASSIFICATION -- O-1

REVISION 5-26-02 REVISION 4-9-02

A1



- SOURCES USED
- 1) HARRY A. FOX SURVEY, DATED SEPT. 2, 1971
  - 2) ORVILLE R. DEBOS SURVEY, DATED JAN. 21, 1983
  - 3) RICE & WALLACE SURVEY, DATED MARCH 17, 1943
  - 4) MASSILLON CITY FIELD BOOK "L" DATED, MARCH 1971
  - 5) MASSILLON CITY PLAT BOOK 33, PAGE 199
  - 6) TAX MAPS
  - 7) DEEDS AS NOTED

LEGEND

- 5/8" STEEL ROD FOUND (UNLESS OTHERWISE NOTED)
- 5/8" STEEL ROD SET (UNLESS OTHERWISE NOTED)
- DENOTES FENCE LINE
- ( ) DENOTES RECORD INFORMATION

### GENERAL CONSTRUCTION NOTE

THESE PLANS ARE PREPARED FOR MAINTENANCE CONSTRUCTION FOR THE GENERAL CONSTRUCTION OF THIS OFFICE BUILDING AT 956 FIRST STREET, N.E., MASSILLON, OHIO.

THE MATERIAL SELECTIONS AND PRODUCTS USED IN THE CONSTRUCTION OF THIS FACILITY ARE TO BE NEGOTIATED BETWEEN THE OWNER AND CONTRACTOR. THESE DOCUMENTS HAVE NOT BEEN DEVELOPED IN FULL DETAIL FOR USE AS "BID DOCUMENTS", BUT MERELY SHOW ITEMS DESIGNED IN COMPLIANCE WITH THE "1998 OHIO BASIC BUILDING CODE." THE ARCHITECT IS TO BE HELD HARMLESS FROM OMISSION OF PRODUCTS NOT SHOWN SOLELY DUE TO THE FACT THESE DOCUMENTS ARE DEVELOPED FOR BUILDING PERMITS TO SHOW COMPLIANCE.

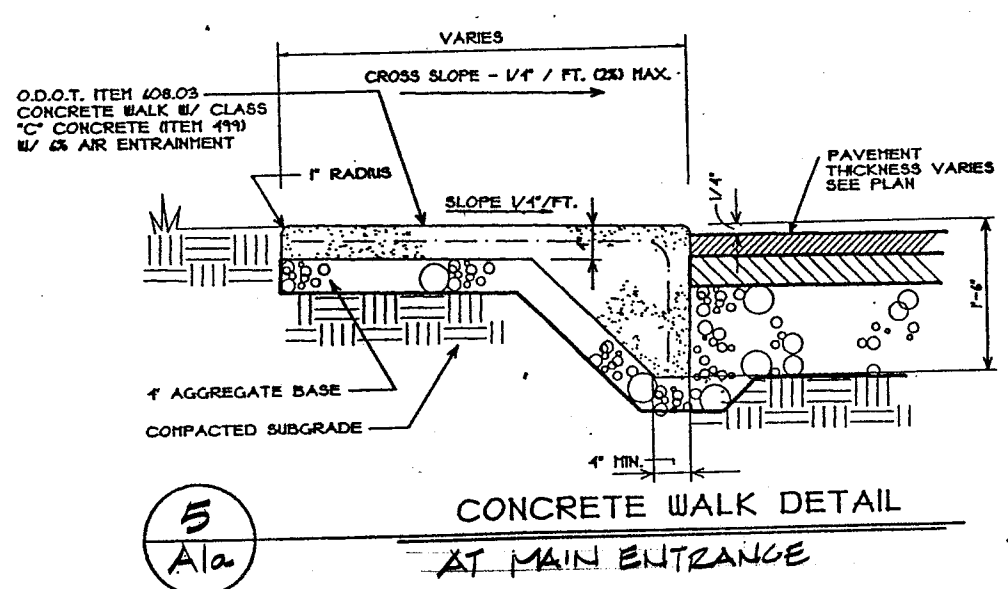
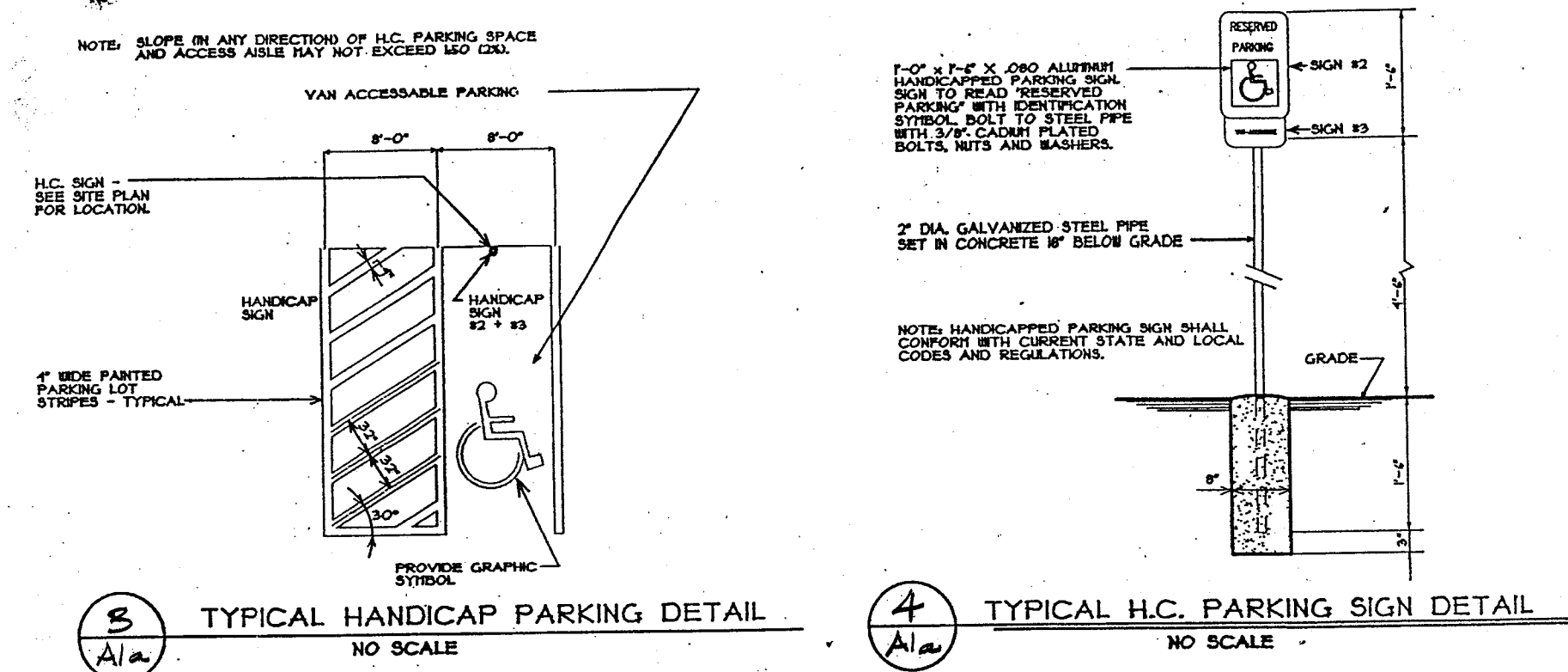
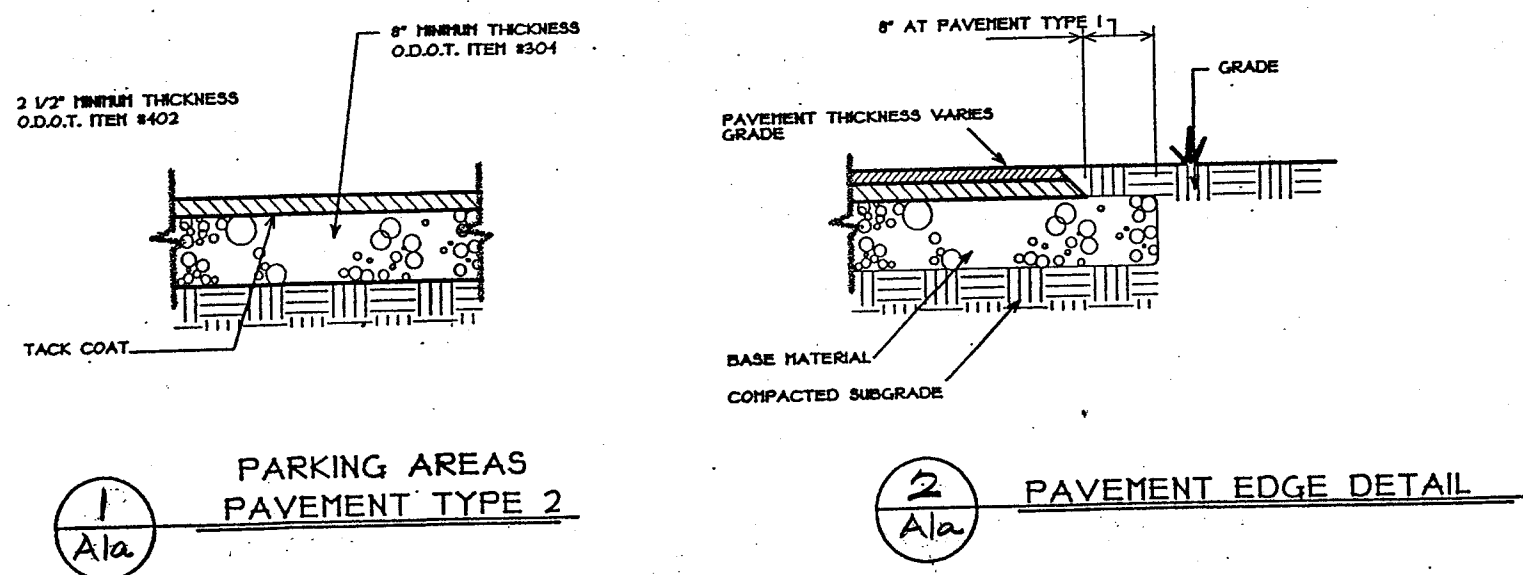
IF QUESTIONS ARISE DURING PRODUCT SELECTIONS AS TO CODE COMPLIANCE, IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ARCHITECT IMMEDIATELY FOR CLARIFICATION (PRIOR TO IMPLEMENTING SUCH WORK IN PLACE)

"THE CONTRACTOR SHALL PREVENT AND/OR REDUCE AND CONTROL SOIL EROSION RESULTING FROM THE PROPOSED IMPROVEMENTS. THE USE OF SILT FENCING, SLOTTED MATING, TEMPORARY SEEDING, SILT CHECKS, INLET PROTECTION AROUND ALL CATCH BASINS, STABILIZED CONSTRUCTION ENTRANCES(S), ETC. WILL BE REQUIRED. SEDIMENT CONTROL STRUCTURES/DEVICES SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUAL RAINWATER AND LAND DEVELOPMENT--OHIO'S STANDARDS FOR STORMWATER MANAGEMENT AND LAND DEVELOPMENT--OHIO'S STANDARDS FOR STORMWATER MANAGEMENT AND LAND DEVELOPMENT AND URBAN STREAM PROTECTION, SECOND EDITION DATED 1996.

SEDIMENT CONTROL DEVICES MUST BE INSTALLED PRIOR TO BEGINNING ANY CONSTRUCTION ACTIVITY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTINUED INSPECTION AND MAINTENANCE OF ALL SEDIMENT CONTROL DEVICES. THE CONTRACTOR SHALL FOLLOW THE REQUIREMENTS SET FORTH ON THE APPROVED STORMWATER POLLUTION PREVENTION PLAN IF APPLICABLE, OR AS DETAILED ON THE CONSTRUCTION PLANS, AND AS SPECIFIED BY THE CITY OF MASSILLON."

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**SPECIFICATIONS FOR TEMPORARY SEEDINGS.**

KIND OF SEED	SEEDING DATES	PER 1000 SQ. FT.	PER ACRE
GRASS	MARCH 1 - JUNE 15	3 POUNDS	4 BUSHEL
GRASS AND SUBGRASS	JUNE 15 - AUG. 15	2 POUNDS	2 BUSHEL
RYE OR WHEAT	AUG. 15 - NOV. 1	3 POUNDS	2 BUSHEL

**NOTE:**  
 1. AFTER NOVEMBER 1 USE MULCH ONLY. APPLY THE MULCH AT A RATE OF 3 TON PER ACRE.  
 2. THESE SEEDING DATES ARE IDEAL WITH THE USE OF MULCH AND IRRIGATION. SEEDINGS COULD BE MADE ANY TIME FROM MARCH TO SEPTEMBER.

**EROSION CONTROL NOTES**

1. THE EROSION CONTROL MEASURES DESCRIBED HEREIN ARE TYPICAL. THE SITEWORK CONTRACTOR SHALL USE THE SITE PLAN AS A GUIDE TO CONTROL EROSION. IN THE EVENT OF ADVERSE WEATHER CONDITIONS, ETC., ADDITIONAL MEASURES SHOULD BE TAKEN TO ESTABLISH AND MAINTAIN PROTECTIVE VEGETATION. EROSION CONTROL MEASURES SHALL BE IN PLACE PRIOR TO THE START OF ANY EARTHWORK.
2. REGULAR INSPECTION AND CONTINUOUS MAINTENANCE WILL BE REQUIRED AS NECESSARY UNTIL PERMANENT VEGETATIVE COVER HAS BEEN ESTABLISHED AND EROSION HAS BEEN CONTROLLED. THIS INCLUDES BUT NOT LIMITED TO RESEEDING, MULCHING, EARTH FILLING, ETC.
3. DISTURBED AREAS AND EXPOSURE TIME OF EXCAVATION IN THOSE AREAS BEFORE PERMANENT GROUND COVER IS COMPLETE SHALL BE KEPT TO A MINIMUM. REPLACE ANY EXISTING TOPSOIL ERODED DURING THE CONSTRUCTION.
4. TEMPORARY EROSION CONTROL SHALL CONFORM TO ODOT 207. TEMPORARY SOIL EROSION AND SEDIMENT CONTROL AS TYPED ON THE PLANS AND ODOT STANDARD CONSTRUCTION DRAWING DETAIL 100-11. SILT FENCES OR BALE BUILT FILTERS ARE TO BE CONSTRUCTED IN FRONT OF ALL STORM PLETS, HEADWALLS AND PIPE OUTLETS. OTHER EROSION CONTROL ITEMS, SUCH AS SEDIMENT PITS, MAY BE REQUIRED TO CONTAIN WATER RUN-OFF DEPENDING ON THE SCOPE AND LOCATION OF DISTURBED AREAS.
5. THE ESTABLISHMENT OF PERMANENT GROUND COVER SHALL CONFORM TO ODOT ITEM 655, SEEDING AND MULCHING.
6. IF SMALL HILLS OR GULLIES DEVELOP, TEMPORARY DIVERSIONS OF EARTH FILL OR STRAW BALE SLOPES BE INSTALLED UNTIL SATISFACTORY SEEDING IS ESTABLISHED. DIVERSION DITCHES SHALL BE CONSTRUCTED AT THE TOP OF 2:1 SLOPES.
7. TO ASSIST IN EROSION CONTROL, ALL TREES AND VEGETATION OUTSIDE OF GRADED AREAS SHALL REMAIN.
8. TEMPORARY STRAW BALE SEDIMENT CONTROL DICES SHALL BE AS DETAILED. SILT FENCE FABRIC SHALL BE EXON OTF-1005 OR APPROVED EQUAL.
9. ADJACENT ROADS SHALL BE KEPT FREE OF DIRT AND DEBRIS AT ALL TIMES.
10. COMPLETED SITE CONSTRUCTION WITH EARTH EXPOSED LONGER THAN 45 DAYS SHALL BE TEMPORARILY SEEDING WITHIN 7 DAYS (SEE SCHEDULES).
11. CONTRACTOR SHALL KEEP A COPY OF THE SOIL EROSION CONTROL PLAN AT THIS CONSTRUCTION SITE AT ALL TIMES.
12. EROSION CONTROL WORK SHALL BE REMOVED WHEN IT HAS SERVED ITS USEFULNESS SO AS NOT TO BLOCK OR IMPED THE PERMANENT STORM FLOW AND DRAINAGE PATHS.

**GENERAL SITE NOTES:**

1. THE CONTRACTOR SHALL BE FULLY RESPONSIBLE FOR THE DEMOLITION OF EXISTING ON-SITE FACILITIES ABOVE, AND UNDERGROUND UTILITIES. THE REMOVAL OF ALL DEBRIS SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. ALL WORK IN PUBLIC RIGHT-OF-WAY SHALL BE IN ACCORDANCE WITH ALL STATE AND LOCAL REQUIREMENTS AND STANDARDS.
2. REMOVE ALL VEGETATION, ROOTS AND COMPACT AREAS BEFORE REPLACING FILL. FILL SHALL BE DETERMINED BY ASTM D-1557 LATEST EDITION. FILL SHALL BE LOCALLY ACCEPTABLE AND SATISFACTORY FOR THE PROPOSED USE. APPROVAL OF ALL WORK SHALL BE PROVIDED BY SOILS TESTING COMPANY BEFORE PROCEEDING WITH CONSTRUCTION.
3. DIMENSIONS, PLUMBING, TYPING OF LAYOUT DEVIATIONS MAY BE NECESSARY IN THE FIELD. ANY SUCH CHANGES OR DEVIATIONS SHALL BE REPORTED TO THE PROJECT COORDINATOR PRIOR TO STARTING CONSTRUCTION.
4. ALL CONSTRUCTION OR REVISIONS TO UTILITIES SHALL BE IN ACCORDANCE WITH THE LOCAL BUILDING CODES. CONTRACTOR SHALL COORDINATE SITE SPRINKLER LOCATIONS WITH OWNER.
5. CONCRETE SIDEWALKS ARE TO BE 1000 PSI CONCRETE WITH LUSTONITE AGGREGATE AND 5% AIR ENTRAINMENT AND FINISH OF 4 INCHES 1\"/>

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NEW OFFICE BUILDING  
 HANTEL INSURANCE  
 950 FIRST ST. MASSILLON  
 ROGER A. WESTFALL  
 REGISTERED ARCHITECT  
 MASSILLON, OHIO 44867

STATE OF OHIO  
 REGISTERED ARCHITECT  
 ROGER A. WESTFALL  
 7369

**SITE DETAILS**

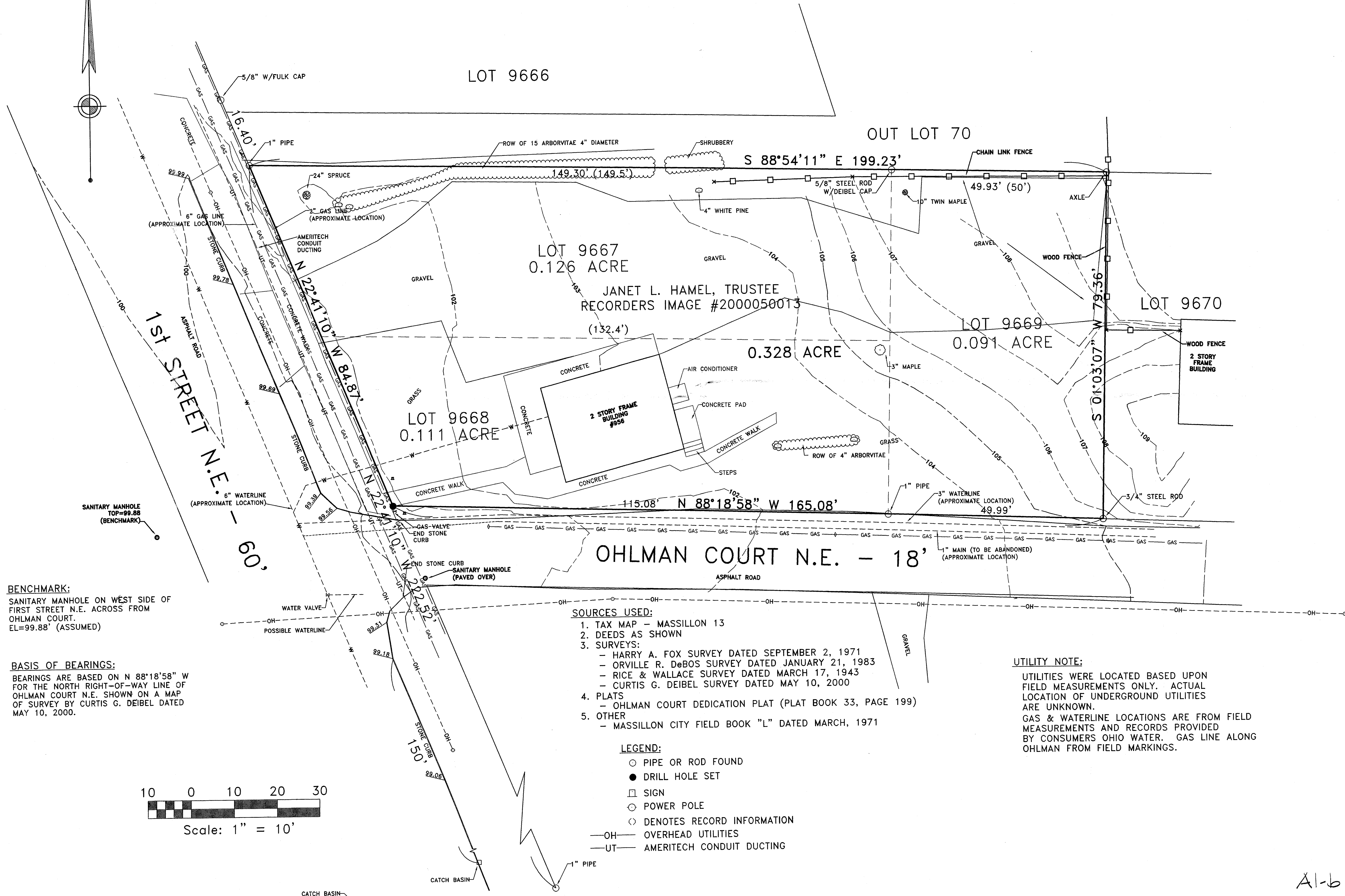
DATE 4-5-02  
 PROJ. NO. 01-101

DRAWING NO. A1-a



# TOPOGRAPHIC MAP

ALL OF LOTS 9667, 9668 AND 9669 IN THE CITY  
OF MASSILLON. COUNTY OF STARK, STATE OF OHIO



<b>TOPOGRAPHIC MAP</b> ALL OF LOTS 9667, 9668 AND 9669 OF MASSILLON. COUNTY OF STARK, STATE OF OHIO	SCALES HORIZ. 1" = 10' PROJECT NO. SHEET NO. OF
	PLOTED: 5/24/2002 DATE: 5/22/2002 DRAWN BY: SLB CHECKED BY: CGD APPROVED BY: CGD ms13.dwg
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Al-b