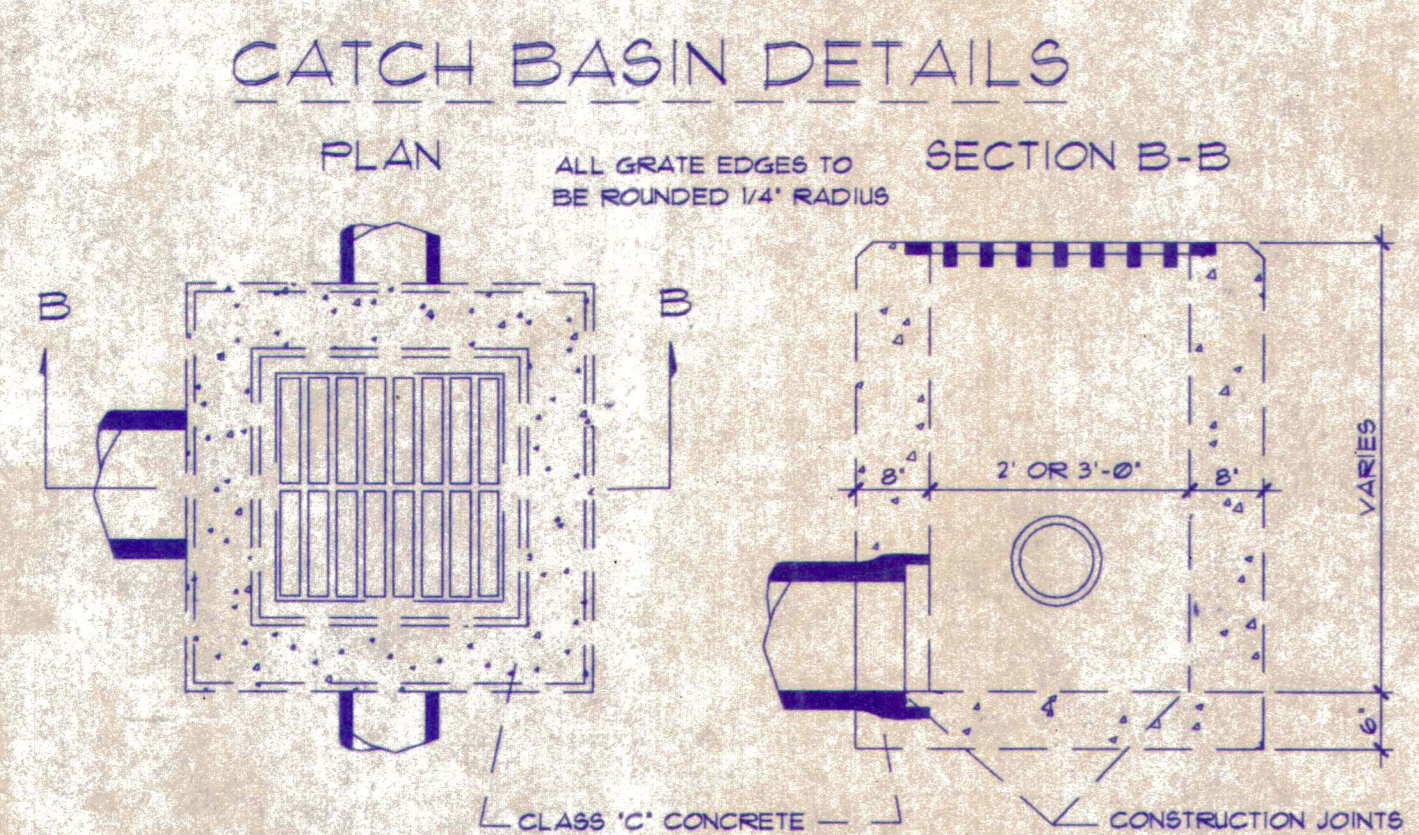
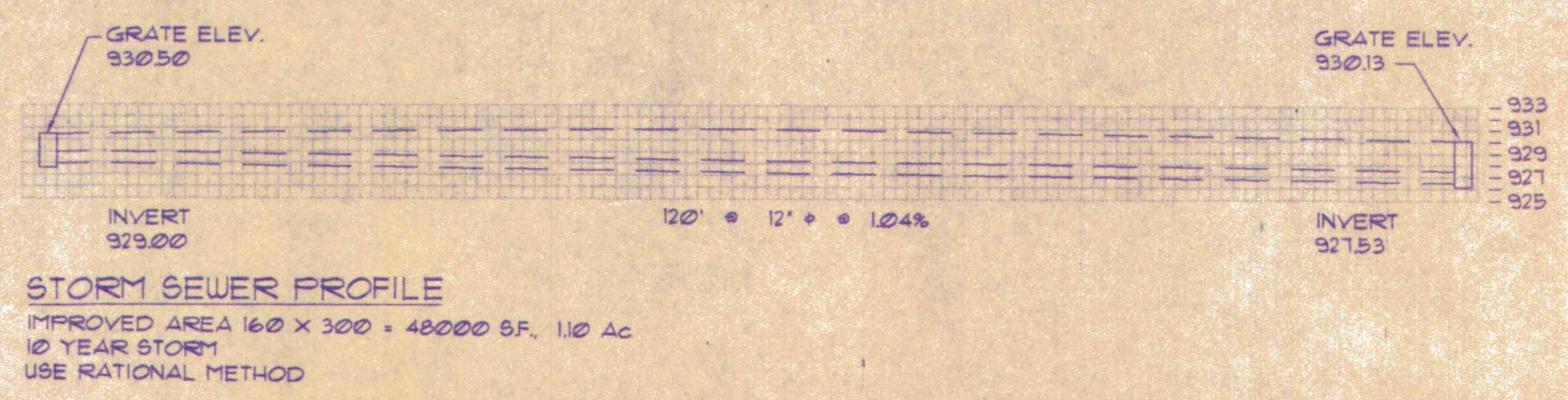
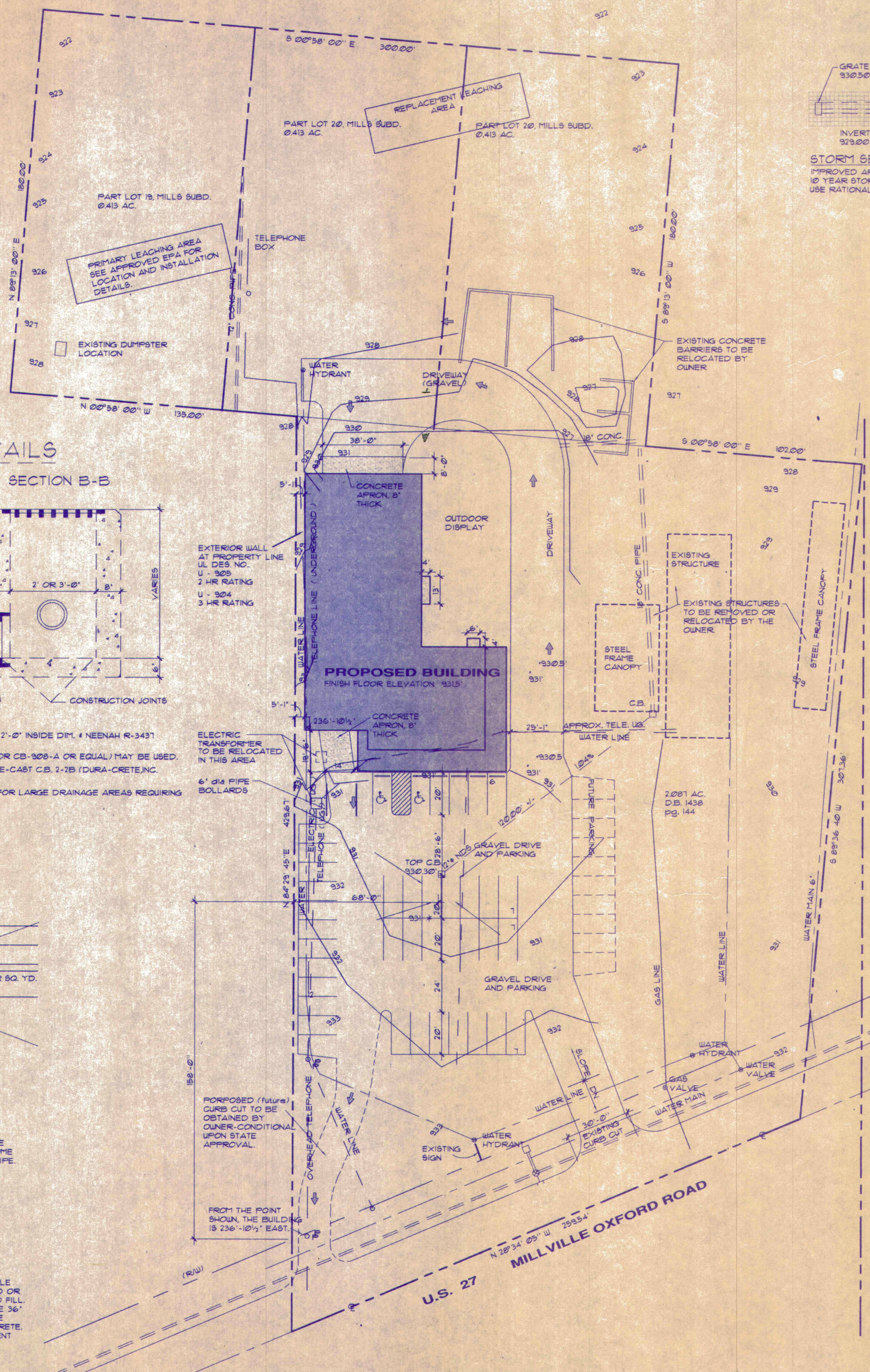
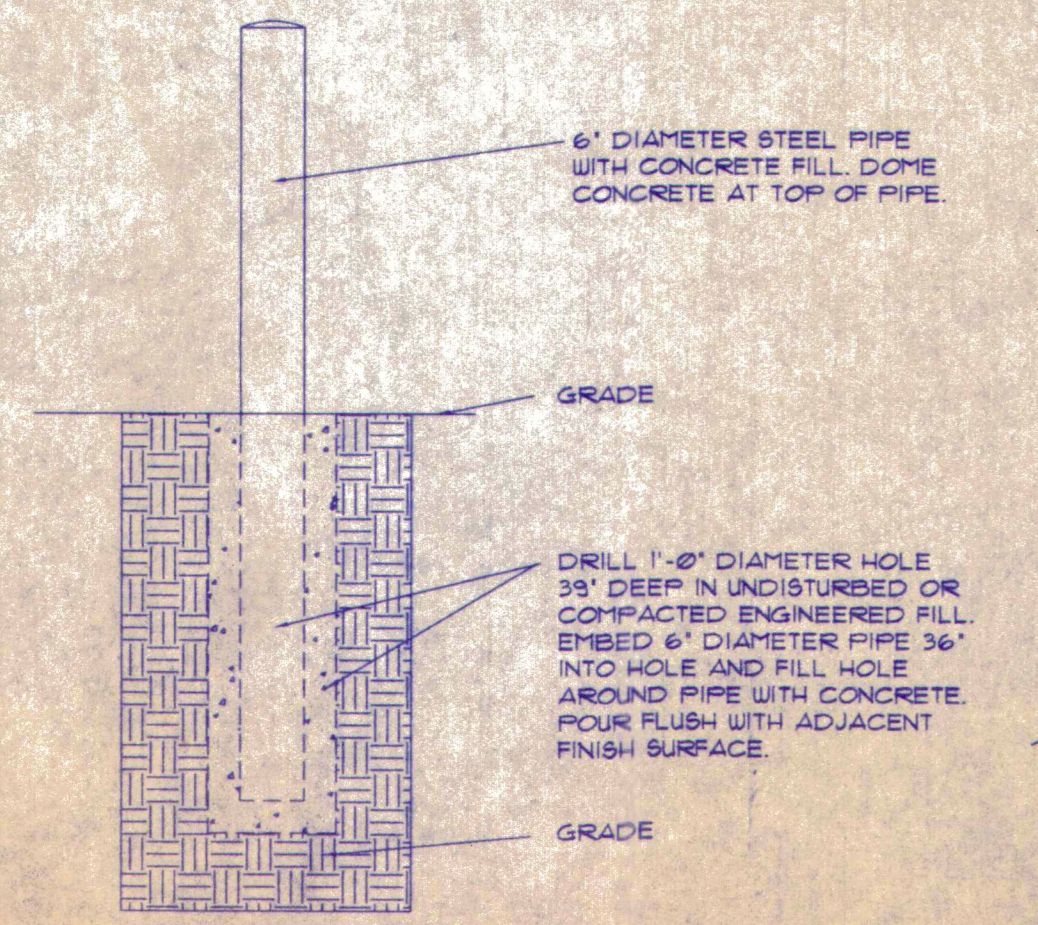
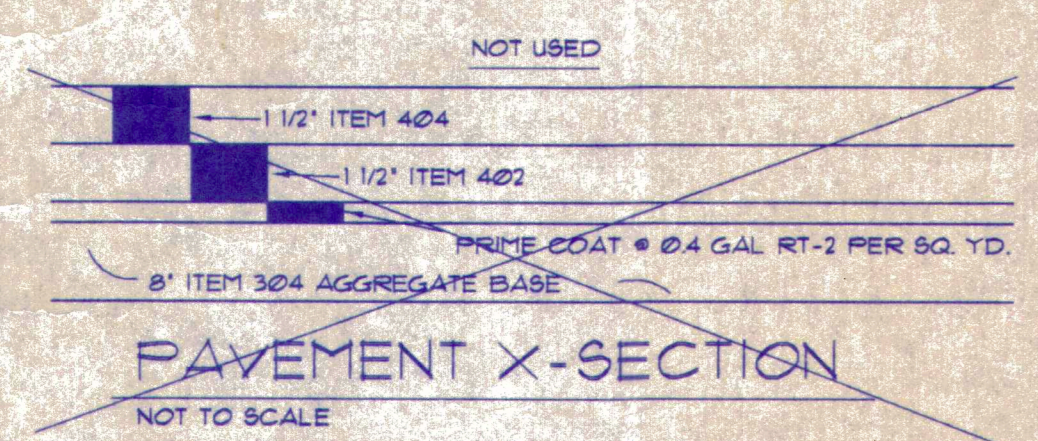


PRECAST BUMPER
DETAIL
SCALE - 1/2" = 1'-0"



- NOTES:**
1. GRATING 4 FRAME SHALL BE NENAH R-3425 OR EQUAL FOR 2'-0" INSIDE DIM. 4 NENAH R-3431 OR EQUAL FOR 3'-0" INSIDE DIM.
 2. PRE-CAST CATCH BASIN 2-2B (DURA-CRETE, INC. CB-325-A OR CB-320-A OR EQUAL) MAY BE USED.
 3. CATCH BASINS 6" OR DEEPER TO HAVE 3'-0" INSIDE DIM. PRE-CAST C.B. 2-2B (DURA-CRETE, INC. CB-2135-A OR EQUAL) MAY BE USED.
 4. 3'-0" C.B. MAY BE REQUIRED FOR DEPTHS LESS THAN 6'-0" FOR LARGE DRAINAGE AREAS REQUIRING GREATER CLEAR AREA OF GRATING.
 5. CATCH BASINS 4'-0" OR GREATER IN DEPTH REQUIRE STEPS.
 6. OWNER IS REQUIRED TO MAINTAIN STORM SEWER SYSTEM.



GENERAL NOTES

O.B.B.C. USE GROUP M
O.B.B.C. CONSTRUCTION TYPE 3B
EXISTING ZONING B

SQUARE FOOTAGE CALCULATIONS:
FIRST FLOOR AREA 8585 S.F.
SECOND FLOOR AREA 2953 S.F.
(unoccupied)

LOADS:
O.B.B.C. DESIGN WIND LOAD 80 MPH
SUPERIMPOSED ROOF LOAD 25 PSF
SLAB ON GRADE LIVE LOAD 15 PSF
SECOND FLOOR LOAD 50 PSF
SOIL BEARING CAPACITY 3,000 PSF

CONCRETE NOTES:
CONCRETE DESIGN ACI 318
CONCRETE CONSTRUCTION ACI 301
DESIGN BEARING PRESSURE - 3,000 PSF
REINFORCING STEEL 1-615 OR A-616
CONCRETE STRENGTH 4000 PSI @ 28 DAYS
MESH (WUF) ASTM 185

STRUCTURAL STEEL:
STRUCTURAL STEEL ASTM A-36
STRUCTURAL STEEL TO BE FABRICATED AND ERECTED IN ACCORDANCE WITH THE AISC SPECIFICATIONS.
STEEL JOISTS ARE TO BE DESIGNED, FABRICATED AND ERECTED IN ACCORDANCE WITH THE SJI SPECIFICATIONS.
STEEL DECK SHALL CONFORM TO AISI SPECIFICATIONS AND SHALL BE ANCHORED TO PROVIDE RESISTANCE TO UPLIFT OF 30 PSF WITHIN FIVE FEET OF EXTERIOR WALLS AND 20 PSF FOR THE REMAINDER OF THE DECK.

ROOF PENETRATIONS:
ALL ROOF PENETRATIONS BY TRADES ARE TO BE COORDINATED WITH THE ROOFING CONTRACTOR. PROPER FLASHINGS IS TO BE PROVIDED AND INSTALLED BY THE ROOFING CONTRACTOR.

EGRESSES:
ALL EXIT DOOR LOCKING/LATCHING DEVICES SHALL PERMIT EGRESS AT ALL TIMES WITHOUT THE USE OF A KEY, SPECIAL KNOWLEDGE, OR EFFORT.

VICINITY PLAN

INDEX TO DRAWINGS:

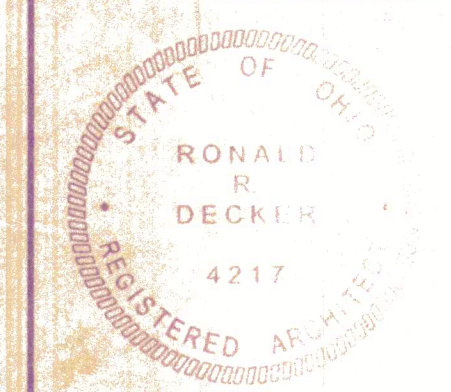
1 - SITE PLAN
2 - FOUNDATION PLAN
3 - FLOOR PLANS
4 - EXTERIOR ELEVATIONS
5 - DOOR/ROOM SCHEDULE
6.1 - SECTIONS / DETAILS
6.2 - SECTIONS / DETAILS
7.1 - BUILDING SECTIONS
7.2 - BUILDING SECTIONS
8 - STRUCTURAL / FRAMING
F1 - PLUMBING FLOOR PLAN / RISERS
H1 - HEATING FLOOR PLAN
E1 - ELECTRICAL POWER PLAN
E2 - REFLECTED CEILING PLAN
E3 - ELECTRICAL PANELS

SITE PLAN
SCALE - 1" = 30'-0"
SECTION 1, TOWN 4, RANGE 2
HANDOVER TOWNSHIP, BUTLER COUNTY, OHIO

NEW FACILITY FOR:
IMFELD NURSERY
2456 MILLVILLE OXFORD ROAD
OXFORD, OHIO 45013

DECKER & ASSOCIATES
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DATE	REVISIONS
13 JUL 98	BID SET
16 DEC 98	PERMIT SUBMITTAL
18 FEB 99	PERMIT RESUBMITTAL
8 APR 99	RESUBMIT TO ENVIRONMENTAL

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SCALE: AS NOTED
DATE: 28 JAN 99
DRAWN BY: D.B.F.K.

C:\1998\1998\projects\97\0600\1_1.dwg, Wed Apr 24 13:07:44, 1999, 8 E., DECKER & ASSOCIATES