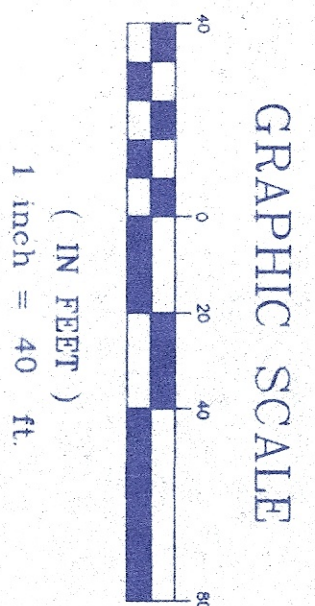
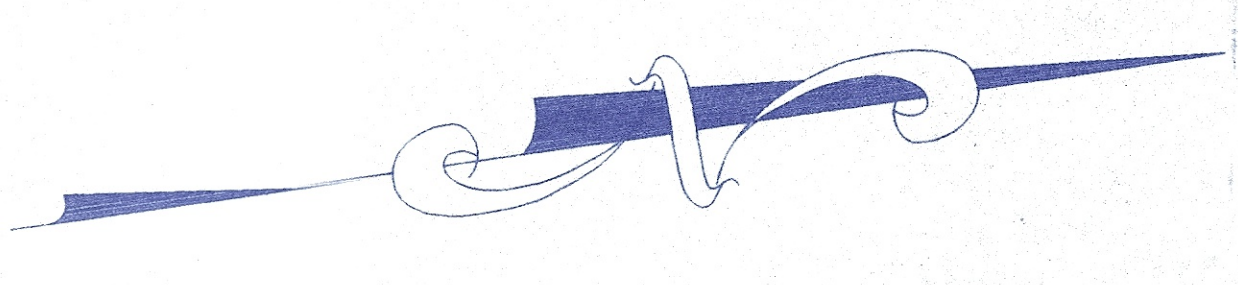
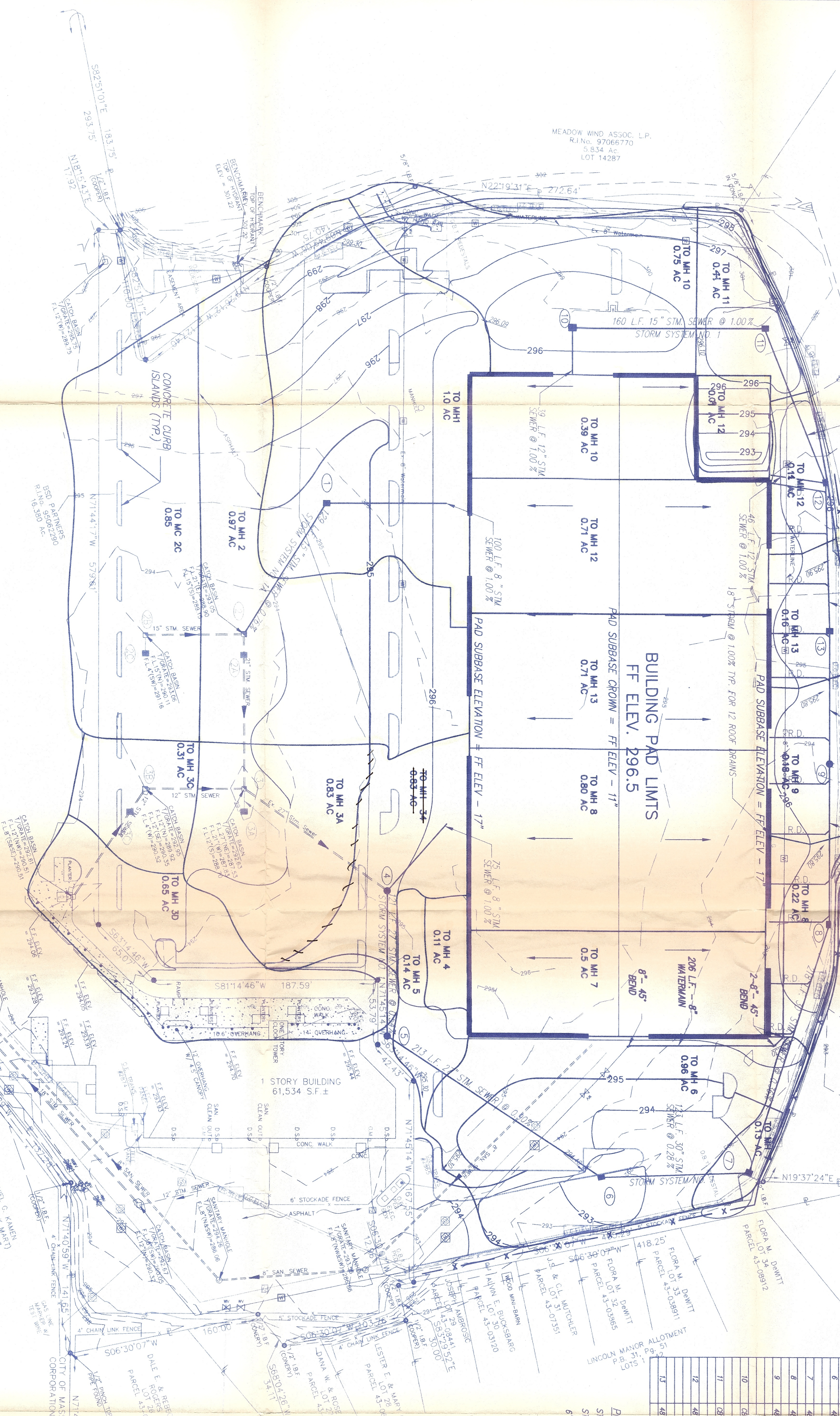




- NOTES:
1. ALL SPOT ELEVATIONS/CONTOURS ARE TO FINISHED PAVEMENT OR TOP OF CASTING UNLESS OTHERWISE NOTED.
 2. THE GRADING OUTSIDE THE BUILDING PAD SHOULD BE FINISHED PAVEMENT ELEVATION LESS 15."
 3. DOWNSPOUTS TO BE CONNECTED INTO THE RCP OR CMP STORM SEWER BY INSTALLING INSERT-TEE CORED CONNECTIONS.
 4. ALL GRADING SHOWN SOUTH OF THE PAVEMENT REMOVAL LIMITS WILL NOT BE PART OF THIS CONTRACT.
 5. THE INSTALLATION AND REGRADING OF STRUCTURES 2, 2A, 2B, 2C, 3, 3A, 3B AND 3C SHALL BE DONE BY THE SITE CONTRACTOR AS PART OF THE FINAL SITE WORK (NOT IN CONTRACT).
 6. BUILDING PAD LIMITS ARE SHOWN TO THE OUTSIDE OF BUILDING. DOES NOT INCLUDE DRIVE THRU AREA OR SIDEWALK AROUND BUILDING PERIMETER.
 7. BUILDING PAD TO BE GRADED TO PROPOSED F.F. LESS 11" TO SUBBASE. THE CONTRACTOR SHALL PROVIDE TEMPORARY OUTLET FOR BUILDING PAD SUBBASE.



MEADOW WIND ASSOC. L.P.
R/L No. 97066770
9.34 AC
LOT 14287



DRAINAGE STRUCTURE TABLE

STRUCTURE NUMBER	TYPE	RM. OR GRADE	INVERT	CASTING TYPE
1	2'-20"	294.10	8" N - 290.68 15" S - 290.10	EJ 5102, TYPE M3 GRADE
2	4'x10'x10'	293.40	15" N - 293.12 E.L. 15' S - 293.14 E.L. 21' E - 293.24	EJ 8045, W/ 50.00 LB
2A	3'x10'x10'	293.10	E.L. 21' E & W - 293.64 E.L. 21' E - 293.64	EJ 5102, TYPE M3 GRADE
2B	3'x10'x10'	293.20	12" E - 290.14 E.L. 15' N - 293.12	EJ 8045, W/ 50.00 LB
3	3'x10'x10'	293.00	12" E - 293.04 E.L. 21' W - 293.24 E.L. 21' W - 293.24	EJ 5102, TYPE M3 GRADE
3A	3'x10'x10'	293.30	12" E - 293.30 E.L. 21' W - 293.24 E.L. 21' W - 293.24	EJ 5102, TYPE M3 GRADE
3B	3'x10'x10'	293.40	12" E - 293.40 E.L. 21' W - 293.24 E.L. 21' W - 293.24	EJ 5102, TYPE M3 GRADE
4	4'x10'x10'	295.80	8" N - 292.08 E.L. 21' S - 292.12 E.L. 21' S - 292.12	EJ 7002, W/ 50.00 LB
5	4'x10'x10'	295.00	27" N & N - 298.05 E.L. 21' S - 294.13 E.L. 21' S - 294.13	EJ 5105, TYPE M1 GRADE
6	4'x10'x10'	295.50	27" N & N - 298.05 E.L. 21' S - 294.13 E.L. 21' S - 294.13	EJ 7002, TYPE M3 GRADE, 14 BACK
7	4'x10'x10'	293.70	30" S & W - 293.54 E.L. 21' S - 294.13 E.L. 21' S - 294.13	EJ 7002, TYPE M3 GRADE, 14 BACK
8	4'x10'x10'	295.40	30" E & W - 292.75 E.L. 21' S - 294.13 E.L. 21' S - 294.13	EJ 7002, TYPE M3 GRADE, 14 BACK
9	4'x10'x10'	295.20	30" E & W - 292.75 E.L. 21' S - 294.13 E.L. 21' S - 294.13	EJ 5105, TYPE M1 GRADE
10	3'x10'x10'	295.10	12" E - 291.15 E.L. 21' S - 294.13 E.L. 21' S - 294.13	EJ 5102, TYPE M3 GRADE
11	3'x10'x10'	295.40	15" S - 295.50 E.L. 21' S - 294.13 E.L. 21' S - 294.13	EJ 5102, TYPE M3 GRADE
12	4'x10'x10'	295.30	12" S - 290.37 E.L. 21' S - 294.13 E.L. 21' S - 294.13	EJ 7002, TYPE M3 GRADE, 14 BACK
13	4'x10'x10'	295.20	21" E - 294.17 E.L. 21' S - 294.13 E.L. 21' S - 294.13	EJ 5105, TYPE M1 GRADE

PIPE MATERIALS:

STORM SEWER 12" - 15" : RCP CLASS 4, ASTM C-76 WITH GASKETED JOINTS
STORM SEWER 18" - 27" : RCP CLASS 3, ASTM C-76 WITH GASKETED JOINTS
6" & 8" STORM SEWER : VCP, ES-700 WITH GASKETED JOINTS

LEGEND

- STORM OR SANITARY MANHOLE
- RECTANGULAR CATCH BASIN
- DOWT 2-28 OR 2-3 CATCH BASIN
- WATER VALVE BOX
- PROG. SPOT OR BOTTOM OF CURB ELEV.
- EXISTING SPOT ELEV.
- 297— PROP. CONTOUR
- MANHOLE ADJUST TO GRADE
- CONCRETE CURB ISLANDS (NOT IN CONTRACT)

JACKSON AVENUE

DRAINAGE MAP

CHAGRIN VALLEY
ENGINEERING, LTD.
23480 AUBURN ROAD • CLEVELAND, OHIO 44146
PHONE: (216) 439-1999 FAX: (216) 439-1989

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ST. LOUIS, MO 63127
PROJECT MANAGERS

THE HOME DEPOT
LINCOLN WAY EAST
MASSILLON, OHIO
STORE #---

D4.0
MAY 15, 2000
1" = 40'

DRAWN BY: **MEH**
CHECKED BY:
PROJECT NO: **000000**
ORIGINAL ISSUE DATE: **MAY 15, 2000**
SCALE: **1" = 40'**
SHEET NUMBER

BOX REVIEW
FEMT ISSUE
REV. NO.
DATE
REMARKS