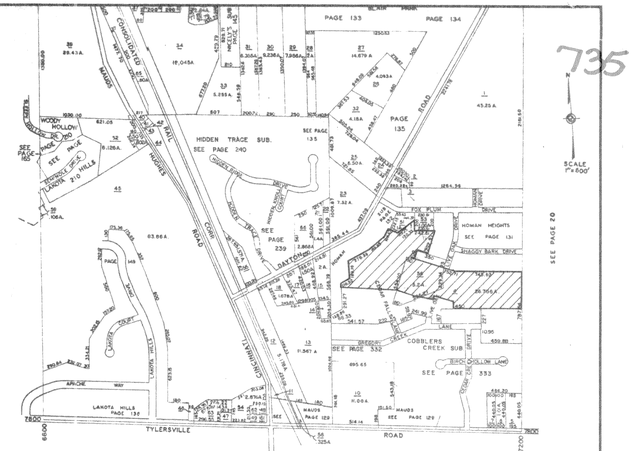



**DEAD END MANHOLE DETAIL**
**MH's #40 & 41**

10:00 Am Monday
the 8

MINIMUM SANITARY SERVICE ELEVATIONS

| LOT NO. | LOWEST BUILDING LEVEL | LOT NO. | LOWEST BUILDING LEVEL |
|---|---|---|---|
| 101 | 811.59 | 124 | 807.44 |
| 102 | 810.42 | 125 | 808.98 |
| 103 | 808.88 | 126 | 810.50 |
| 104 | 807.54 | 127 | 813.75 |
| 105 | 805.82 | 128 | 813.40 |
| 106 | 804.46 | 129 | 814.93 |
| 107 | 803.31 | 130 | 818.00 |
| 108 | 802.15 | 131 | 820.61 |
| 109 | 802.18 | 132 | 823.22 |
| 110 | 801.81 | 133 | 825.32 |
| 111 | 803.20 | 134 | 826.75 |
| 112 | 802.98 | 135 | 828.11 |
| 113 | 802.71 | 136 | 828.51 |
| 114 | 804.33 | 137 | 828.69 |
| 115 | 805.42 | 138 | 828.60 |
| 116 | 806.01 | 139 | 826.85 |
| 117 | 806.99 | 140 | 825.54 |
| 118 | 807.44 | 141 | 823.37 |
| 119 | 808.09 | 142 | 820.76 |
| 120 | 807.88 | 143 | 818.15 |
| 121 | 806.67 | 144 | 815.45 |
| 122 | 804.41 | 145 | 813.47 |
| 123 | 806.32 | | |




VICINITY MAP

735

DISPOSITION OF SUMP DRAINS

| LOT NO. | LOCATION |
|---|---|
| 101 thru 103 | Collector Line |
| 104 | Catch Basin |
| 105 thru 108 | Collector Line |
| 109 thru 115 | Rear Lot Line |
| 116 | Storm Manhole |
| 117 & 118 | Catch Basin |
| 119 | Rear Lot Line |
| 120 & 121 | Catch Basins |
| 122 & 123 | Collector Line |
| 124 | Catch Basin |
| 125 & 126 | Collector Line |
| 127 | Catch Basin |
| 128 & 129 | Collector Line |
| 130 | Catch Basin |
| 131 & 132 | Collector Line |
| 133 | Catch Basin |
| 134 thru 139 | Collector Line |
| 140 | Catch Basin |
| 141 & 142 | Collector Line |
| 143 | Catch Basin |
| 144 | Storm Manhole |
| 145 | Catch Basin |

MINIMUM BUILDING OPENINGS

| LOT NO. | ELEVATION |
|---|---|
| 109 | 797.0 |
| 110 | 797.0 |
| 111 | 797.0 |
| 112 | 791.0 |
| 113 | 791.0 |
| 114 | 791.0 |
| 115 | 791.0 |
| 117 | 812.0 |
| 118 | 812.0 |
| 120 | 812.0 |
| 121 | 812.0 |

BLOCK "C"
COBBLERS CREEK
SEC. 24, T. 3, R. 2, UNION TWP.
BUTLER COUNTY, OHIO

| REVISIONS | IMPROVEMENT PLAN | | | | |
|---|---|---|---|---|---|
| | JOHN J. DUFFY & ASSOCIATES<br>ENGINEERS—SURVEYORS<br>4838 E. DUFF DRIVE CINCINNATI, OHIO 45246<br>(513) 874-1811 | | | | |
| 9-7-90 JJD | SCALE 1"=50' | DATE 6-19-90 | JOB NO. 86-219C | DRAWN MFD-JD | 1 3 |

#735 9-11-90

LIVE OAK DR.

E. Pinemill Dr.

SANITARY SEWER
LOTS 102 & 103

STORM SEWER
&
DETENTION BASIN
LOT 110

DETAIL OF ORIFICE

CULVERT
LOTS 109 & 110

DETENTION BASIN
STORM SEWER
LOTS 113/114

STORM SEWER
LIVE OAK & PINEMILL DR.

STORM SEWER
LOTS 107/108 & 120/121

Continued Below.

PINEMILL DRIVE

Continued From Upper Right

FALLS RIDGE LANE

Note: All P.V.C. San. Sewer to be SDR 35

# BLOCK "C"
# COBBLERS CREEK
SEC. 24, T. 3, R. 2, UNION TWP.
BUTLER COUNTY, OHIO

REVISIONS

0-7-80 JJD

## PROFILES


JOHN J. DUFFY & ASSOCIATES
*ENGINEERS—SURVEYORS*
4838-E DUFF DRIVE CINCINNATI, OHIO 45246
(513) 874-1811


| SCALE | DATE | JOB NO. | DRWN. | |
|---|---|---|---|---|
| Hor 50 Ver 5 | 6-19-80 | 80-136 | JJD | 3 / 3 |