

**SANITARY SEWER MANHOLE STRUCTURE LIST**

| MH | LOCATION                     |
|----|------------------------------|
| A  | 2+40 35' RT., PRENTICE DR.   |
| B  | 5+21 33' RT., PRENTICE DR.   |
| C  | 6+81 35' RT., PRENTICE DR.   |
| D  | 8+15 34' RT., PRENTICE DR.   |
| E  | 11+50 37' RT., PRENTICE DR.  |
| F  | 2+40 40' LT., PRENTICE DR.   |
| G  | BACK YARD LOTS 64 & 65       |
| H  | 3+22 45' RT., STREET "E"     |
| I  | 10+12 30' RT., STREET "C"    |
| J  | 7+12 38' LT., STREET "C"     |
| K  | BACK YARD LOTS 47 & 48       |
| L  | 5+48 34' RT., OAK FOREST DR. |
| M  | 4+57 28' RT., OAK FOREST DR. |
| N  | BACK YARD LOT 43             |
| O  | 1+26 43' LT., STREET "C"     |
| P  | 2+68 43' LT., STREET "C"     |
| Q  | 4+42 38' LT., STREET "C"     |
| R  | 5+68 38' LT., STREET "C"     |
| S  | 5+57 33' LT., OAK KNOLL DR.  |
| T  | 2+70 32' LT., OAK FOREST DR. |
| U  | 19+88 41' LT., PRENTICE DR.  |
| V  | 18+38 35' LT., PRENTICE DR.  |
| W  | 0+38 33' LT., STREET "C"     |
| X  | 13+51 38' RT., PRENTICE DR.  |

CENTERLINE CURVE DATA (SEE SHEET 14 FOR CUL-DE-SAC DATA)

| CURVE #1          | CURVE #2           | CURVE #3          | CURVE #4          |
|-------------------|--------------------|-------------------|-------------------|
| R=225.00'         | R=353.34'          | R=300.00'         | R=225.00'         |
| Δ=70° 35' 06" RT. | Δ=113° 19' 19" LT. | Δ=22° 30' 00" LT. | Δ=87° 30' 00" RT. |
| L=277.19'         | L=71.06'           | L=117.81'         | L=265.07'         |
| T=159.26'         | T=35.65'           | T=59.67'          | T=150.34'         |
| PC=6+07.46        | PC=18+41.99        | PC=4+27.23        | PC=1+19.15        |
| PI=7+66.72        | PI=18+77.64        | PI=4+86.90        | PI=2+69.49        |
| PT=8+84.65        | PT=19+13.05        | PT=5+45.05        | PT=3+84.22        |

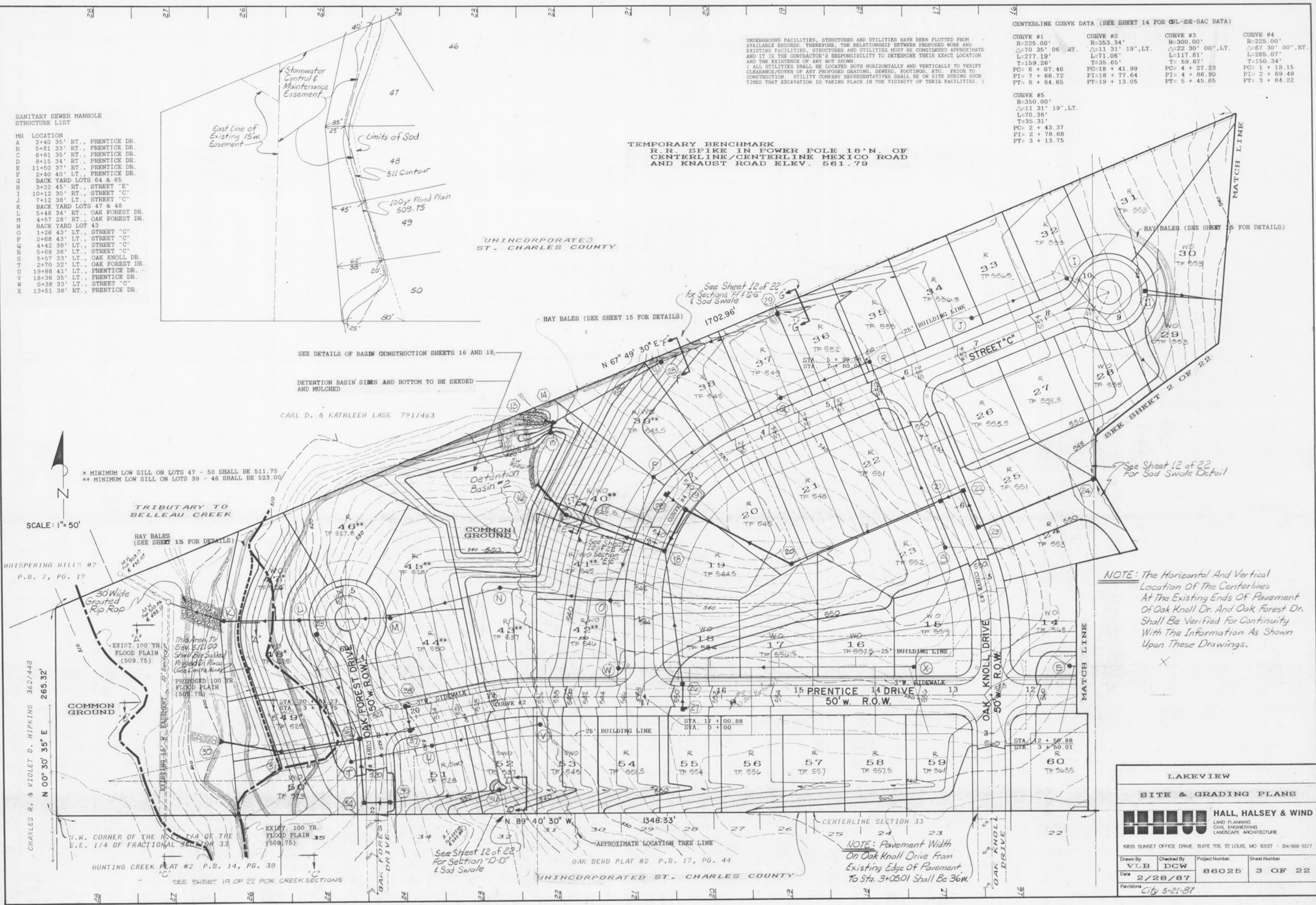
  

| CURVE #5           |
|--------------------|
| R=350.00'          |
| Δ=113° 19' 19" LT. |
| L=70.38'           |
| T=35.31'           |
| PC=2+43.37         |
| PI=2+78.68         |
| PT=3+13.75         |

UNDERGROUND FACILITIES, STRUCTURES AND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS. THEREFORE, THE RELATIONSHIP BETWEEN PROPOSED WORK AND EXISTING FACILITIES, STRUCTURES AND UTILITIES MUST BE CONSIDERED APPROXIMATE AND IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THEIR EXACT LOCATION AND THE EXISTENCE OF ANY NOT SHOWN.  
(ALL UTILITIES SHALL BE LOCATED BOTH HORIZONTALLY AND VERTICALLY TO VERIFY CLEARANCE/COVER OF ANY PROPOSED GRADING, SEWER, FOOTINGS, ETC. PRIOR TO CONSTRUCTION. UTILITY COMPANY REPRESENTATIVES SHALL BE ON SITE DURING SUCH TIMES THAT EXCAVATION IS TAKING PLACE IN THE VICINITY OF THEIR FACILITIES.)

**TEMPORARY BENCHMARK**  
R.R. SPIKE IN POWER POLE 18' N. OF CENTERLINE/CENTERLINE MEXICO ROAD AND KNAUST ROAD ELEV. 561.79

UNINCORPORATED ST. CHARLES COUNTY



SEE DETAILS OF BASIN CONSTRUCTION SHEETS 16 AND 18.

DETENTION BASIN SIDES AND BOTTOM TO BE SEEDED AND MULCHED

CARL D. & KATHLEEN LASK 791/463

\* MINIMUM LOW SILL ON LOTS 47 - 50 SHALL BE 511.75  
\*\* MINIMUM LOW SILL ON LOTS 39 - 46 SHALL BE 523.00

SCALE: 1" = 50'

**NOTE:** The Horizontal And Vertical Location Of The Centerlines At The Existing Ends Of Pavement Of Oak Knoll Dr. And Oak Forest Dr. Shall Be Verified For Continuity With The Information As Shown Upon These Drawings.

**NOTE:** Pavement Width On Oak Knoll Drive From Existing Edge Of Pavement To Sta. 3+05.01 Shall Be 36'.

**LAKEVIEW**

**SITE & GRADING PLANS**

**HALL, HALSEY & WIND**  
LAND PLANNING  
CIVIL ENGINEERING  
LANDSCAPE ARCHITECTURE

10830 SUNSET OFFICE DRIVE, SUITE 708, ST. LOUIS, MO 63127 • 314/966-5577

|                        |                                  |                                |                                |
|------------------------|----------------------------------|--------------------------------|--------------------------------|
| Drawn By<br><b>VLB</b> | Checked By<br><b>DCW</b>         | Project Number<br><b>86025</b> | Sheet Number<br><b>3 OF 22</b> |
| Date<br><b>2/28/87</b> | Revisions<br><b>City 5-21-87</b> |                                |                                |