



- OPEN CUT MEXICO ROAD FOR SEWER CONSTRUCTION
- (A) OPEN TRENCH CROSSINGS OF MEXICO ROAD WILL REQUIRE PAVEMENT REMOVAL TO A "SAW CUT EDGE AND REPLACEMENT WITH SEVEN AND ONE-HALF (7 1/2) INCH THICK TYPE "X" ASPHALTIC CONCRETE BASE COURSE AND A TWO (2) INCH THICK TYPE "C" ASPHALTIC CONCRETE WEARING SURFACE OVER THOROUGHLY COMPACTED GRANULAR BACKFILL. (SEE NOTES E & F BELOW)
  - (B) THE OPEN TRENCH CROSSINGS OF MEXICO ROAD ARE TO BE ACCOMPLISHED ONE LANE AT A TIME IN ORDER THAT AT LEAST ONE (1) LANE OF TRAFFIC BE MAINTAINED DURING WORKING HOURS. DURING OTHER TIME PERIODS, THE ROAD SHALL BE RETURNED TO NORMAL TWO (2) WAY TRAFFIC, AND TRENCH REPAVED WITH ASPHALT.
  - (C) THE CITY OF O'FALLON SHALL BE NOTIFIED ONE (1) WEEK PRIOR TO WORK WITHIN MEXICO ROAD RIGHT-OF-WAY.
  - (D) OPEN CUTS FOR STORM AND SANITARY CROSSINGS SHALL BE ACCOMPLISHED AT THE SAME TIME TO MINIMIZE THE DISRUPTION OF TRAFFIC ON MEXICO ROAD.
  - (E) SAW CUT TO BE ONE (1) FOOT WIDER THAN THE TRENCH WIDTH ON EACH SIDE OF BOTH TRENCHES.
  - (F) AFTER PATCHING THE SAW CUTS, THE CONTRACTOR SHALL OVERLAY THE EXISTING PAVEMENT 10' BEFORE AND AFTER THE PATCHING TO INSURE A SMOOTH TRANSITION.

- NOTES
- 1) SAW CUT EXISTING PAVEMENT TO A UNIFORM WIDTH.
  - 2) TEMPORARY SWALE TO BE DIRECTED TO DRAIN TO THE BILL OF INLET #43.
  - 3) END ASPHALT CURB AT END OF GRADING.

LEGEND (THIS SHEET ONLY)

- 550 — EXISTING CONTOURS
- 530 — CONTOURS PER LAKEVIEW PLANS
- 532 — ULTIMATE CONTOURS per IMPROVED MEXICO ROAD
- 52 — CONTOURS PER SCHRADER FARM
- ////// TEMPORARY OUTGRADE (ASPHALT)
- ==== ULTIMATE EDGE OF PAVT.

<b>LAKEVIEW</b>			
<b>IMPROVEMENTS AT MEXICO ROAD</b>			
		<b>HALL, HALSEY &amp; WIND</b>	
LAND PLANNING CIVIL ENGINEERING LANDSCAPE ARCHITECTURE			
10220 SUNSET OFFICE DRIVE, SUITE 200, ST. LOUIS, MO 63127 - 314/966-5577			
Drawn By <b>VLB</b>	Checked By <b>DCW</b>	Project Number <b>86025</b>	Sheet Number <b>4 OF 22</b>
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Revisions <i>City 5-21-87</i>			

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, SEWERS, 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. )



NOTE: Contractor To Clean Debris From End Of F.E.S. And Clear Brush From Creek

Manhole Proposed On Schrader Farm Estates Plat 4 With Flow Line Adjusted Per These Plans

ULTIMATE PAVEMENT (BY OTHERS) per GEA (PLANS NOT DATED)

FUTURE COMMERCIAL PARKING LOT (NOT INCLUDED ON THESE PLANS)

FUTURE CHURCH PARKING LOT (NOT INCLUDED ON THESE PLANS)

FUTURE CHURCH ENTRANCE

DEDICATION STRIP (WIDTH VARIES)

EXISTING R.O.W. FUTURE CONSTRUCTION

MEXICO ROAD

PRENTICE DRIVE

PRENTICE DRIVE (FUTURE)

SCHRADER FARM ESTATES PLAT 4

LOT 17

LOT 16

LOT 15

LOT 241

LOT 242

EXISTING RESIDENCE

EXISTING RESIDENCE

EXISTING RESIDENCE

COMMON GROUND

SEE DETAILS OF BASIN CONSTRUCTION ON SHEETS 16 AND 17  
BASIN SIDES AND BOTTOM TO BE GRADED AND MULCHED

CEDAR FENCE OR AS APPROVED BY DEVELOPER (SEE SHEET 5 FOR DETAIL)

PROPOSED RR TIE WALL TOP 527.00 BOTTOM 521.25, 1' FROM LOT LINES (SEE DETAIL ON SHEET 15)

PROPOSED 10" W. CONCR. FOR TIE WALL MOUNT.

PROPOSED CONCRETE SWALE

MANHOLE #

PROPOSED 8" SANITARY SEWER

20' W. DEDICATION STRIP (SCHRADER FARM ESTATES)

PROPOSED SIDE IN SCHRADER FARM NOT TO BE BUILT IF LAKEVIEW DEVELOPER EAST

SEE NOTE (F)

OPEN CUT (SEE NOTE)

OPEN CUT (SEE NOTE)

SAW CUT (SEE NOTE 1)

SEE NOTE 2

SEE NOTE 3

SEE NOTE 4

SEE NOTE 5

PIPE FROM SEDIMENT BASIN (SEE SHEETS 2 AND 10)

STA. 1+80 END ASPHALT PAVEMENT (SEE PROFILE SHEET 5 OF 22)

Transition in 10' From Asphalt Curb To Rolled Curb

EXISTING BOX CULVERT (U.I.P.)

TOP HEADWALL = 523.06

EXISTING DUMP TOP DUMP = 519.76

R. DUMP = 515.16

FUTURE PIPE & STRUCTURES (BY OTHERS) SHOWN PER GEORGE BUTLER & ASSOC. PLANS NOT DATED.

10' W. RIP RAP FROM F.E.S. LTD. EXISTING BOX CULVERT

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