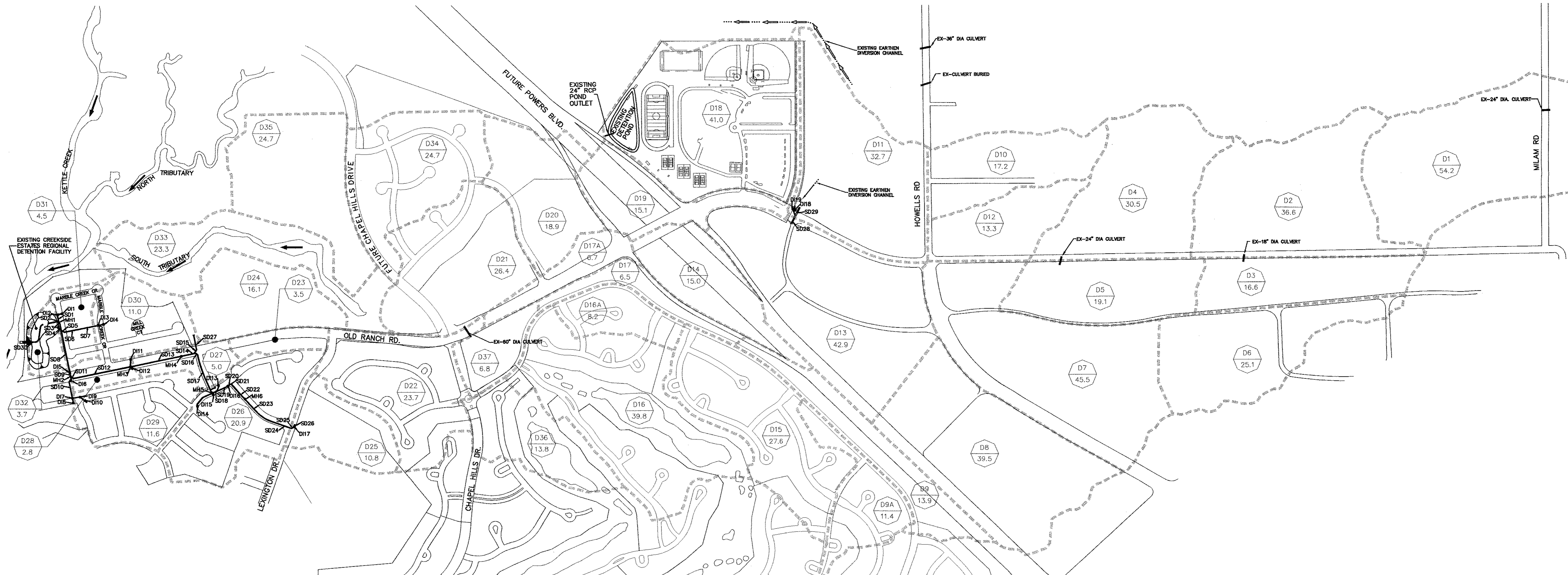


# KETTLE CREEK DRAINAGE BASIN OLD RANCH ROAD TRIBUTARY DRAINAGE BASIN PLANNING STUDY AND MASTER DEVELOPMENT DRAINAGE PLAN EXISTING STORM DRAIN FACILITY MAP



I.D. NUMBER	LENGTH	DIAMETER	TYPE	SLOPE
SD1	81'	24"	RCP	1.00%
SD2	26'	48"	RCP	2.20%
SD3	11'	48"	RCP	2.50%
SD4	56'	48"	RCP	2.50%
SD5	30'	24"	RCP	2.00%
SD6	85'	24"	RCP	2.00%
SD7	208'	24"	RCP	9.60%
SD8	364'	48"	RCP	2.50%
SD9	31'	48"	RCP	2.25%
SD10	148'	18"	RCP	13.20%
SD11	27'	42"	RCP	5.14%
SD12	494'	42"	RCP	5.14%
SD13	440'	42"	RCP	5.00%
SD14	114'	42"	RCP	4.00%
SD15	71'	30"	RCP	3.64%
SD16	33'	42"	RCP	4.00%
SD17	336'	42"	RCP	4.00%
SD18	36'	36"	RCP	2.00%
SD19	103'	36"	RCP	2.20%
SD20	21'	36"	RCP	2.20%
SD21	10'	36"	RCP	2.50%
SD22	168'	36"	RCP	4.80%
SD23	296'	30"	RCP	9.60%
SD24	181'	30"	RCP	2.80%
SD25	24'	30"	RCP	2.80%
SD26	8'	30"	RCP	1.20%
SD27	81'	30"	CMP	3.60%
SD28	63'	48"	RCP	1.00%
SD29	92'	48"	RCP	1.00%
SD30	81'	24"	RCP	1.00%

I.D. NUMBER	LENGTH	TYPE	DEPTH	CONNECTOR STORM DRAIN
DI1	6'	D-10-R	4.5'	37', 18" RCP @ 2.00%
DI2	4'	D-10-R	5.0'	54', 24" RCP @ 2.00%
DI3	4'	D-10-R	5.0'	N/A
DI4	10'	D-10-R	4.5'	37', 24" RCP @ 2.00%
DI5	20'	D-10-R	6.0'	N/A
DI6	20'	D-10-R	4.0'	29', 30" RCP @ 2.00%
DI7	14'	D-10-R	3.7'	N/A
DI8	20'	D-10-R	3.0'	37', 18" RCP @ 1.00%
DI9	20'	D-10-R	3.5'	48', 18" RCP @ 4.00%
DI10	20'	D-10-R	3.0'	54', 18" RCP @ 4.00%
DI11	20'	D-10-R	4.0'	52', 24" RCP @ 5.00%
DI12	20'	D-10-R	5.0'	14', 18" RCP @ 5.00%
DI13	10'	D-10-R	3.0'	45', 18" RCP @ 8.80%
DI14	10'	D-10-R	4.5'	180', 18" RCP @ 1.50%
DI15	18'	D-10-R	8.0'	5', 36" RCP @ 1.00%
DI16	10'	D-10-R	8.0'	N/A
DI17	16'	D-10-R	9.0'	N/A
DI18	15'	D-10-R	4.0'	50', 24" RCP @ 1.00%
DI19	10'	D-10-R	6.0'	20', 24" RCP @ 20.00%

I.D. NUMBER	TYPE	DEPTH (FT)
MH1	TYPE 1	9.5'
MH2	TYPE 1	6.0'
MH3	TYPE 1	7.8'
MH4	TYPE 1	11.9'
MH5	TYPE 1	8.7'
MH6	TYPE 1	11.0'

**LEGEND**

- SUB-BASIN ID
- SUB-BASIN AREA (ACRES)
- SUB-BASIN BOUNDARY
- EXISTING STORM DRAIN
- EXISTING STORM MANHOLE
- EXISTING STORM DRAIN INLET

**NOTE:**  
THE INFORMATION CONTAINED ON THIS MAP WAS OBTAINED IN THE REVIEW OF DRAINAGE PLANS AND CONSTRUCTION PLANS. THE INFORMATION IS INTENDED TO DEMONSTRATE THE GENERAL EXTENT OF EXISTING DRAINAGE FACILITIES AND IS NOT INTENDED OR WARRANTED FOR ANY OTHER USE.

SCALE: 1" = 400'

**KETTLE CREEK DRAINAGE BASIN  
OLD RANCH ROAD TRIBUTARY  
DRAINAGE BASIN PLANNING STUDY AND  
MASTER DEVELOPMENT DRAINAGE PLAN  
EXISTING STORM DRAIN FACILITY MAP**  
 JOB NO. JOB NO. 8877.10  
 04/18/01  
 SHEET 1 OF 1

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