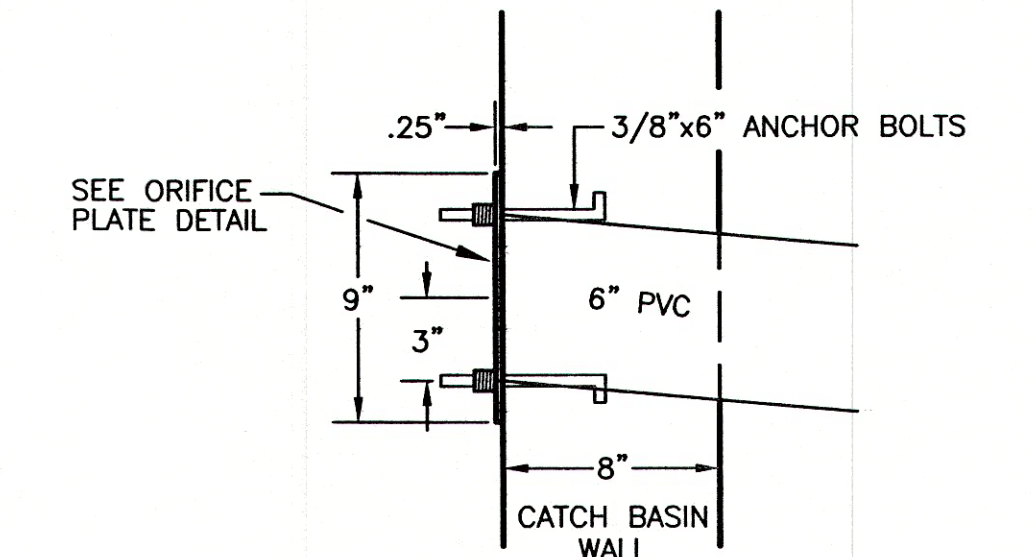
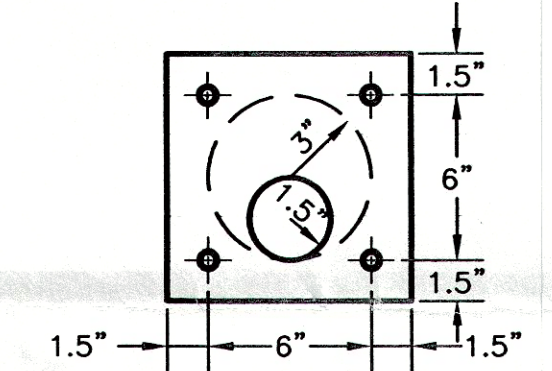


LINE TABLE				
LINE	LENGTH	BEARING	PIPE SIZE	SLOPE
L1	91.99	S07°05'14"E	6"	S=1.489%
L2	191.35	S44°59'18"W	6"	S=1.427%
L3	61.26	N73°10'24"W	8"	S=2.775%
L4	128.92	S44°59'18"W	10"	S=1.427%
L5	144.34	S41°08'52"W	15"	S=0.637%
L6	206.01	N80°36'17"W	6"	S=0.485%
L7	123.74	S84°49'32"W	10"	S=0.598%
L8	149.50	N44°59'12"E	10"	S=0.642%
L9	85.84	N48°44'43"W	6"	S=2.679%
L10	137.65	N45°00'42"W	10"	S=0.748%
L11	117.62	N45°00'42"W	10"	S=0.646%
L12	151.59	N90°00'00"W	10"	S=0.877%
L13	175.15	S68°31'54"W	15"	S=5.52%
L14	65.84	S68°34'15"W	15"	S=5.29%
L15	115.19	S41°08'52"W	18"	S=0.556%



DETAIL A
TO BE INSTALLED @ THE OUTFLOW
OF ALL CATCH BASINS (SEE TABLE FOR
ORIFICE PLATE SIZES)



TYP. ORIFICE PLATE DETAIL
NTS

LEGEND	
	EXISTING SD MANHOLE
	EXISTING SAS MANHOLE
	EXISTING METER
	EXISTING VALVE W/BOX
	EXISTING FIRE HYDRANT
	PROPOSED CLEAN OUT
	PROPOSED DOUBLE CLEAN OUT
	EXISTING SANITARY SEWER LINE
	EXISTING WATER LINE
	EXISTING STORM SEWER LINE
	EXISTING CURB & GUTTER
	PROPOSED STORM SEWER LINE
	PROPOSED SANITARY SEWER LINE
	PROPOSED WATERLINE
	BOUNDARY LINE
	EASEMENT

	TRACT 1B RENAISSANCE CENTER	DRAWN BY BDG
	MASTER STORM SEWER PLAN	DATE 9-14-00
	TIERRA WEST, LLC 8509 JEFFERSON NE ALBUQUERQUE, NEW MEXICO 87113 (505)858-3100	9988MSP.DWG
		SHEET # 5 OF 6
RONALD R. BOHANNAN P.E. #7868		JOB # 990088

CAUTION:
EXISTING UTILITIES ARE NOT SHOWN.
IT SHALL BE THE SOLE RESPONSIBILITY
OF THE CONTRACTOR TO CONDUCT ALL
NECESSARY FIELD INVESTIGATIONS PRIOR
TO ANY EXCAVATION TO DETERMINE THE
ACTUAL LOCATION OF UTILITIES & OTHER
IMPROVEMENTS.

