



LEGEND

- B. BOLLARD
 - EM ⊙ ELECTRIC METER
 - PP ⊙ POWER POLE
 - LS ⊙ LIGHT STANDARD
 - WM ⊙ WATER METER
 - WV ⊙ WATER VALVE
 - ICV ⊙ IRRIGATION CONTROL VALVE
 - FH ⊙ FIRE HYDRANT
 - CE ⊙ CLEANOUT
 - MH ⊙ MANHOLE
 - TSP ⊙ TRAFFIC SIGNAL CONTROL
 - TSP ⊙ TRAFFIC SIGNAL POLE
 - TELE ⊙ TELEPHONE BOX
 - FL ⊙ FLOOD LIGHT
 - FP ⊙ FLAG POLE
 - SIGN ⊙ TRAFFIC SIGN
- PROPERTY LINE
 - x- FENCE
 - ▬ PROPOSED DRAINAGE DIVIDE
 - ▬ PROPOSED CONTOUR
 - PROPOSED DRAINAGE FLOW DIRECTION
 - ▬ PROPOSED 100-YR FLOODPLAIN LIMITS
- DA 7
1.09
8.71
 - PROPOSED DRAINAGE AREA ID
 - AREA IN ACRES
 - Q100 IN CUBIC FEET PER SECOND

PROPOSED DRAINAGE CRITERIA:
Q=(C)(I)(A)

DRAINAGE AREA TABLE							
DRAINAGE AREA ID	AREA (acres)	C	Tc (minutes)	STORM FREQUENCY (100 YEAR)	I100 (inch/hour)	Q100 (cfs)	COMMENTS
1	0.11	0.90	10	100 YEAR	9.8	0.97	DRAINS TO PROPOSED CURB INLET
2	0.014	0.90	10	100 YEAR	9.8	0.12	DRAINS TO PROPOSED GRATE INLET
3	0.015	0.90	10	100 YEAR	9.8	0.13	DRAINS TO PROPOSED GRATE INLET
4	0.19	0.90	10	100 YEAR	9.8	1.68	DRAINS TO PROPOSED CURB INLET
5	0.07	0.90	10	100 YEAR	9.8	0.62	DRAINS TO PROPOSED GRATE INLET
6	0.28	0.90	10	100 YEAR	9.8	2.47	DRAINS TO EXISTING INLET
7	0.56	0.90	10	100 YEAR	9.8	4.94	DRAINS TO EXISTING INLET

INTERSTATE HIGHWAY 30
(VARIABLE WIDTH RIGHT-OF-WAY)

POINT OF BEGINNING
Y CUT IN CONCRETE FOUND (C.M.)

N 35°12'58" E
202.08'
(BEARING BASIS)

S 46°33'37" E 296.00'

S 29°09'35" W
206.38'

N 46°33'37" W 318.00'

5/8-INCH IRON ROD W/ THE WALLACE GROUP CAP FOUND

DA 4
0.19
1.68

DA 3
0.015
0.13

DA 2
0.014
0.12

DA 6
0.28
2.47

DA 7
0.56
4.94

ONE-STORY MASONRY & GLASS BUILDING
FF = 559.6 ±
971 INTERSTATE HIGHWAY 30

PROPOSED BUILDING EXPANSION AREA
FF = 558.6E

PROPOSED PATIO EXPANSION AREA

RECORD DRAWING

THIS DRAWING HAS BEEN REVISED TO REFLECT CONSTRUCTION RECORDS MAINTAINED AND PROVIDED BY THE CONTRACTOR FOR THIS PROJECT, VISUAL REVIEW, AND SURVEY WORK CONDUCTED AT THE SITE.

CONTRACTOR: VISTA GENERAL CONTRACTORS, INC.
DATE REVISED: 03/03/2010 2011



C.P. McCluskey
09/24/2010

NO.	DATE	REVISION

Pacheco Koch 8350 N. CENTRAL EXPWY, SUITE 1000 DALLAS, TX 75206 972.235.3031
TX REG. ENGINEERING FIRM F-469
DALLAS • FORT WORTH • HOUSTON TX REG. SURVEYING FIRM LS-100080-00

DRAINAGE AREA MAP
MI COCINA REDEVELOPMENT
ROCKWALL CROSSING
971 INTERSTATE HIGHWAY 30
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS

DESIGN	DRAWN	DATE	SCALE	NOTES	FILE	NO.
CPM	AGG	AUG 2010	1"=40'			C4.1

McCLUSKEY
03/08/2011 8:05AM
M:\DWG-31\3131-10.225.DWG (3D)\3131-10.2250M.DWG

MI COCINA REDEVELOPMENT