BOUNDARY SURVEY
ROCKWOOL INDUSTRIES FEDERAL SUPERFUND SITE.
in Belton, Bell County, Texas.
This sketch is to accompany a Field Note Description.

~NOLAN CREEK~

N 03°54'22" E 371.91'
(Record Call "100.2 Ac." N. of CR)

N 01°44'02" E 450.46'
(Record Call 100.2 Ac." N 04°39'20" E 450.98')

N 34°11'32" E 244.24'
(Record Call "100.2 Ac." N 34°39'40" E 378.85')

N 34°31'12" E 242.35'
(Record Call 100.2 Ac." N 44°56'20" E 242.59')

Approximate Location of 100 year Flood Zone as per FEMA Flod Map No. 48027C0340E, dated September 26, 2008

E 477.86'

MONUMENT NO. 53
N. - 10357549.46
E. - 3201371.23
ELEV. - 516.27

S 27°46'32" E 41.61'
(Record Call "Parcel No. 6" S 25°26'33" W 41.61')

CONCRETE ROW MARKER

Boundary Corner
N. - 10357565.37
E. - 3201405.66

44.84' (Record Call)

CONCRETE ROW MARKER

FL 513.17

170'

FL 512.91

MW-34-40

MW-10

DRAINAGE OUTFALL FROM DETENTION POND

SEE GENERAL ROUTE OF DITCH DETAIL SHEET 2

FL 511.22

FL 511.09

MW-11

N 23°48'14" E 200.00'

⑪
21.538 Acres
(Contaminated Area, as per the survey data reflective of the work done by the Superfund mitigation engineer, CH2M-Hill and their surveyors on and about 2004-2005, as per drawings and surveys provided to City of Belton by TCEQ.)

Approximate location of soil cover area.

MW-25

S 20°36'55" W 185.78'

Hatched area indicates: "NON-WORK AREA - DO NOT DISTURB"

MW-34-40

MATCH LINE - SHEET 1
MATCH LINE - SHEET 2

E. - 3203032.14
ELEV. - 515.12

MW-20-40	504.18	501.28	501.31	K
MW-21-40	522.25	519.55	519.62	K
MW-26-40	522.81	516.61	516.72	K
MW-29-40	514.69	517.10	517.36	K
MW-33-40	520.83	517.25	518.16	K
MW-34-40	514.24	516.58	516.79	K

* - DENOTES WELL SAID TO BE ABANDONED

Contaminated Area Line
N 66°12'18" W 740.11'

14.784 Acres
Within
Non-contaminated
Area

MW-14

18.952 ACRES
SMA FAMILY, LTD.
Volume 5316, Page 598

S 14°04'11" W 1024.20'
(Record Call 100.2 Ac." S 17°30'20" W 1005.61')

0 100 200 300

- ○ 5/8" IRON ROD WITH CAP MARKED "ALL COUNTY" SET
- △ CALCULATED POINT
- ● 5/8" IRON ROD FOUND UNLESS OTHERWISE NOTED
- TCEQ TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
- ⇨ DIRECTION OF DRAINAGE FLOW

Top of Locked Well Cover
Top of Concrete
Natural Ground
n.t.s.
General Detail of Monitoring Wells

CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	1347.39'	964.55'	944.04'	S 48°19'32" E	41°00'58"
C2	1106.28'	167.46'	167.30'	N 68°46'19" W	08°40'22"
C3	1517.34'	1086.52'	1063.46'	N 48°22'35" W	41°01'35"

FL 511.33
FL 511.30
FL 511.37
FL 511.38

4 - 26" CMPS

C1
(Record Call "Parcel No. 6" Radius 1347.39' Arc 964.55')

FL 510.68
FL 510.44
FL 510.45
FL 510.70

C3
(Record Call "Parcel No. 6" Radius 1517.34' Arc 1086.52')

State of Texas Asphalt Paved, Maintained Roadway (Variable Width) Vol. 2390, Pg 396
F. M. ROAD NO. 93

MONUMENT NO. 56
N. - 10357089.71
E. - 3202284.15
ELEV. - 512.17

MONUMENT NO. 55
N. - 10356444.54
E. - 3201913.86
ELEV. - 514.51

N 68°50'40" W 366.38'
(Record Call "Parcel No. 6" N 66°28'48" W 364.42')

CONCRETE ROW MARKER

(Record Call "Parcel No. 6" N 66°28'48" W 364.42')
S 68°48'49" E 583.27'

MONUMENT NO. 52
N. - 10356816.17
E. - 3202184.44
ELEV. - 514.24

MONUMENT NO. 54
N. - 10356673.72
E. - 3202674.01
ELEV. - 514.36

Boundary Corner
N. - 10356648.19
E. - 3202744.46

170'

REMNANT
100.02 ACRES
THE CITY OF BELTON, TEXAS
Doc. No. 2009-00008069

NOTE: Contours shown on this south tract were taken from Stackhouse Maps. No survey Field work was performed in the location of these contours.

⑬
41.087 Acres

N 75°06'54" W 1127.73'
(Record Call "100.02" N 72°30'00" W 2198.08')

S 20°35'43" W
92.82'

N 71°45'15" W 941.63'

S 14°43'47" W 655.04'
(Record Call 100.2 Ac." S 17°30'20" W 656.61')

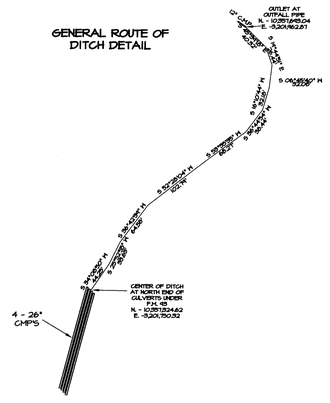
BRAZOS RIVER AUTHORITY

1.403 ACRES
BRAZOS RIVER AUTHORITY
Volume 2057, Page 751

10-64/100 ACRES
BRAZOS RIVER AUTHORITY
Volume 3554, Page 97

Boundary Corner
N. - 10356014.66
E. - 3202577.91

GENERAL ROUTE OF DITCH DETAIL



This project is referenced to the City of Temple Coordinate System, an extension of the Texas Coordinate System of 1983, Central Zone. All distances are horizontal surface distances unless noted and all bearings are grid bearings. All coordinates are referenced to City Monument No. 133. The theta angle at City Monument No. 133 is 01°29'23". The combined correction factor (CCF) is 0.999857. Grid distance = Surface distance X CCF. Geodetic north = Grid north + theta angle. Published City coordinates for project reference point 133 are N. = 10,358,458.27 E. = 3,202,085.92

This sketch represents a survey made on the ground. During the performance of this survey persons working under my supervision observed conditions within and along the boundaries and to the best of my knowledge they are as shown. This document is not valid for any purpose unless signed and sealed by a Registered Professional Land Surveyor.

STATE OF TEXAS
REGISTERED
CHARLES C. LUCKO
4636
PROFESSIONAL
SURVEYOR

Sheet 2 of 2

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Plot Date: Jul 02, 2012 - 8:40am

REVISIONS:

BOUNDARY SURVEY
ROCKWOOL INDUSTRIES FEDERAL SUPERFUND SITE. In
Belton, Bell County, Texas.

ALL COUNTY SURVEYING, INC.
1303 South 21st Street, Temple, Texas 76504
(254) 778-2272 FAX (254) 774-1608
Tx Firm Lic No. 10223600

Survey completed	March 2012
Scale:	1" = 100'
Job No.	120112
Dwg No.	120112
Drawn by	DMF
Surveyor	CCL #4636