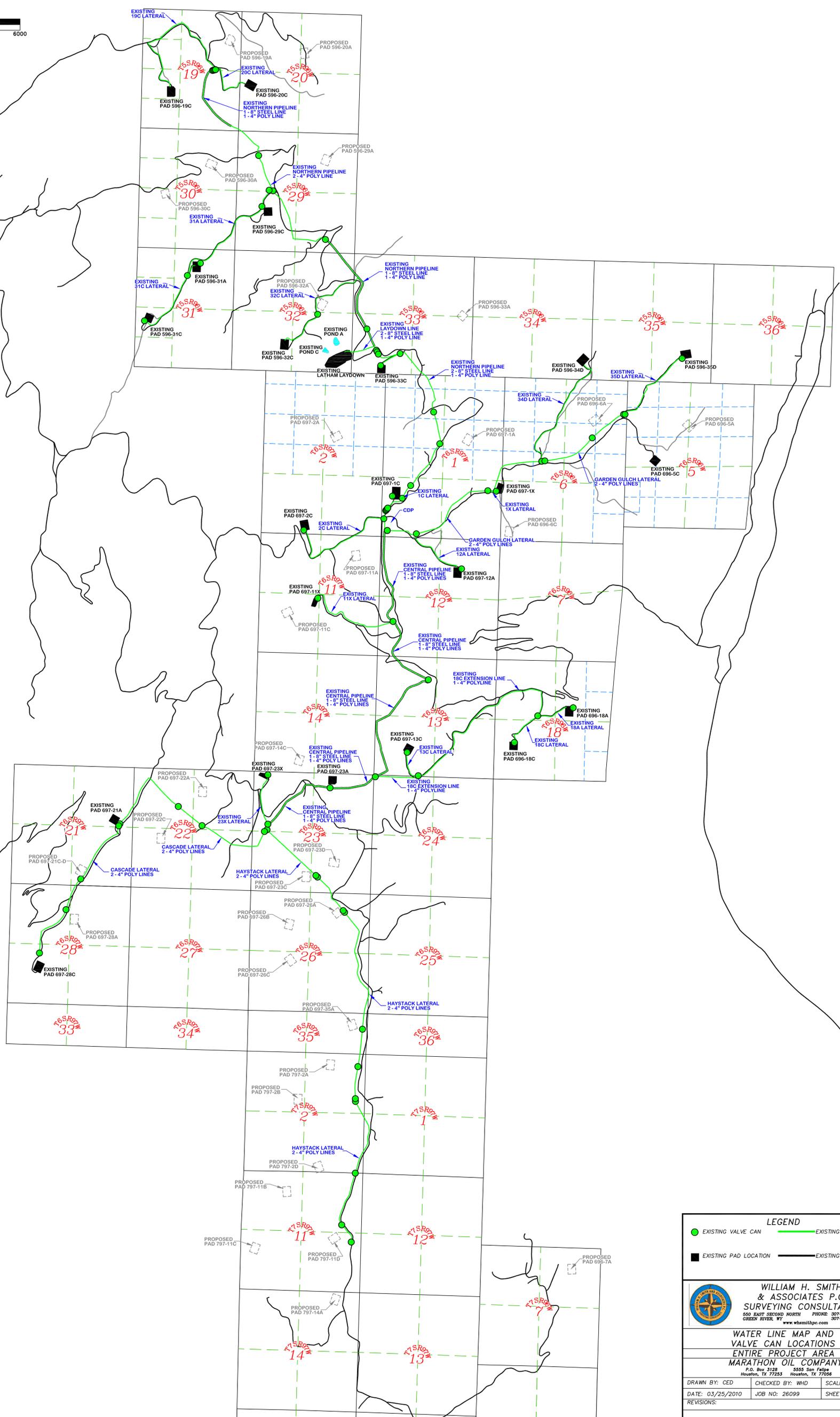
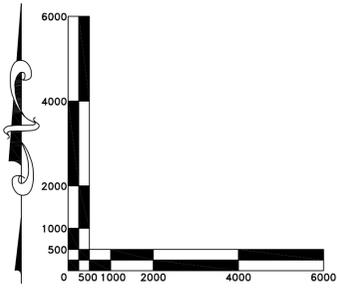


## Appendix E: Waterline Maps

List of Waterline Maps	
✓	Piceance Overall Waterline Map
✓	Piceance Northern Waterline Map
✓	Piceance Southern Waterline Map
✓	Piceance Eastern Waterline Map
✓	Piceance Western Waterline Map
✓	Piceance Central Waterline Map
✓	Piceance Waterline and Valve Can Location Map
✓	Piceance Waterline and Cathodic Test Station Location Map
✓	Piceance Waterline and Coupler Location Map



**LEGEND**

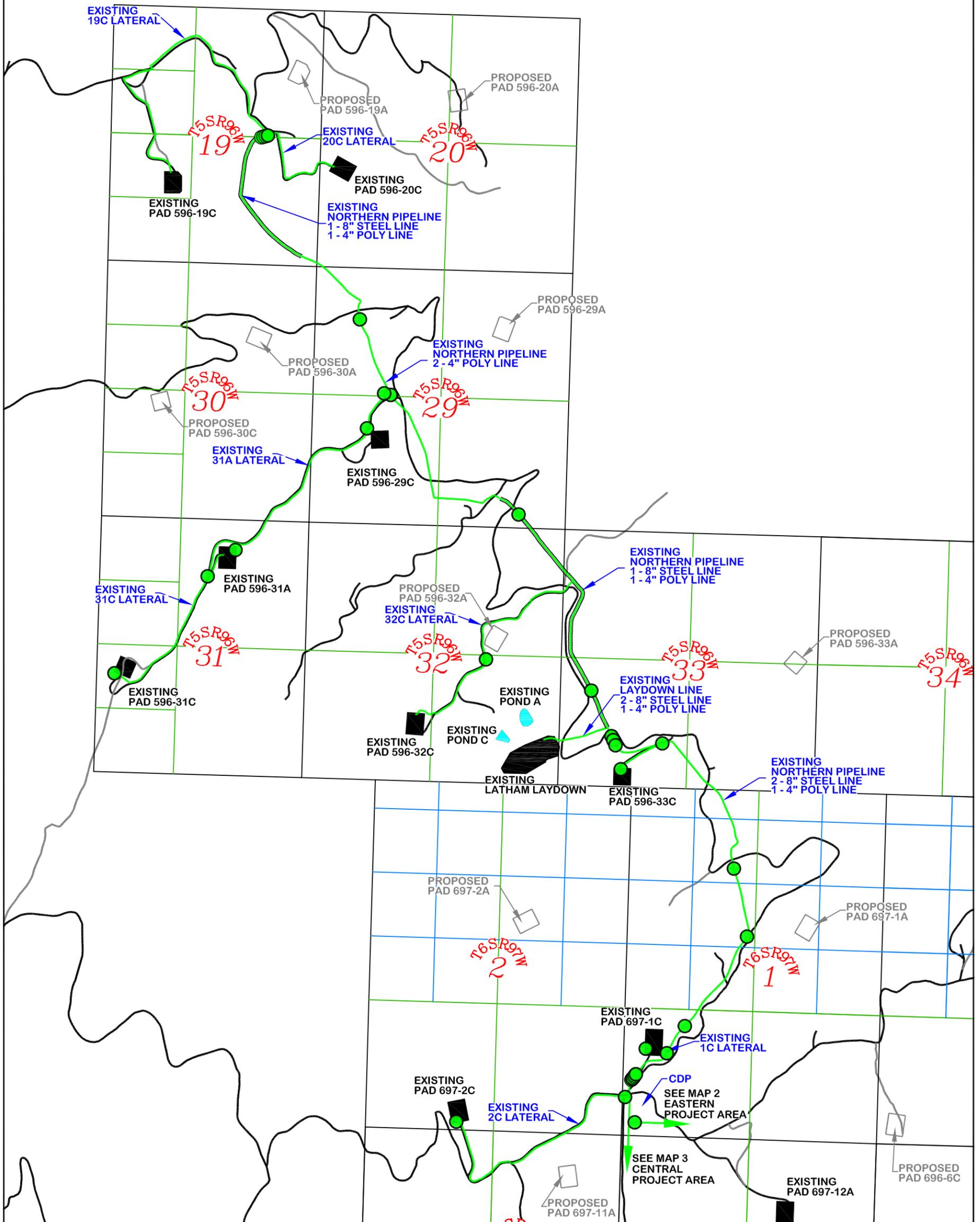
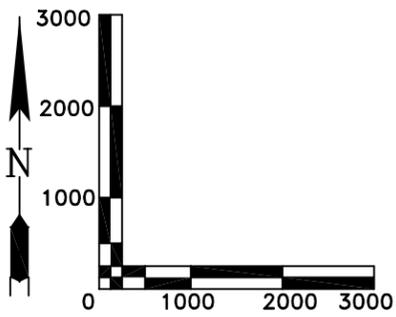
- EXISTING VALVE CAN
- EXISTING PAD LOCATION
- EXISTING WATER LINES
- EXISTING ROADS

**WILLIAM H. SMITH & ASSOCIATES P.C.**  
 SURVEYING CONSULTANTS  
 650 EAST SECOND NORTH  
 GREEN RIVER, WY  
 PHONE: 307-876-3638  
 307-876-3639  
 www.wasmithpc.com

**WATER LINE MAP AND VALVE CAN LOCATIONS ENTIRE PROJECT AREA MARATHON OIL COMPANY**  
 P.O. Box 3128 5555 Son Felipe  
 Houston, TX 77253 Houston, TX 77056

DRAWN BY: CED	CHECKED BY: WHD	SCALE: NOTED
DATE: 03/25/2010	JOB NO: 26099	SHEET 1 OF 1
REVISIONS:		

# NORTHERN PROJECT AREA



**WILLIAM H. SMITH & ASSOCIATES P.C.**  
**SURVEYING CONSULTANTS**  
 550 EAST SECOND NORTH    PHONE: 307-875-3638  
 GREEN RIVER, WY            307-875-3639  
 www.whsmithpc.com

LEGEND	
	EXISTING VALVE CAN
	EXISTING PAD LOCATION
	EXISTING WATER LINES
	EXISTING ROADS

WATER LINE MAP AND VALVE LOCATIONS OF THE NORTHERN PROJECT AREA  
 SCALE: 1" = 2000'

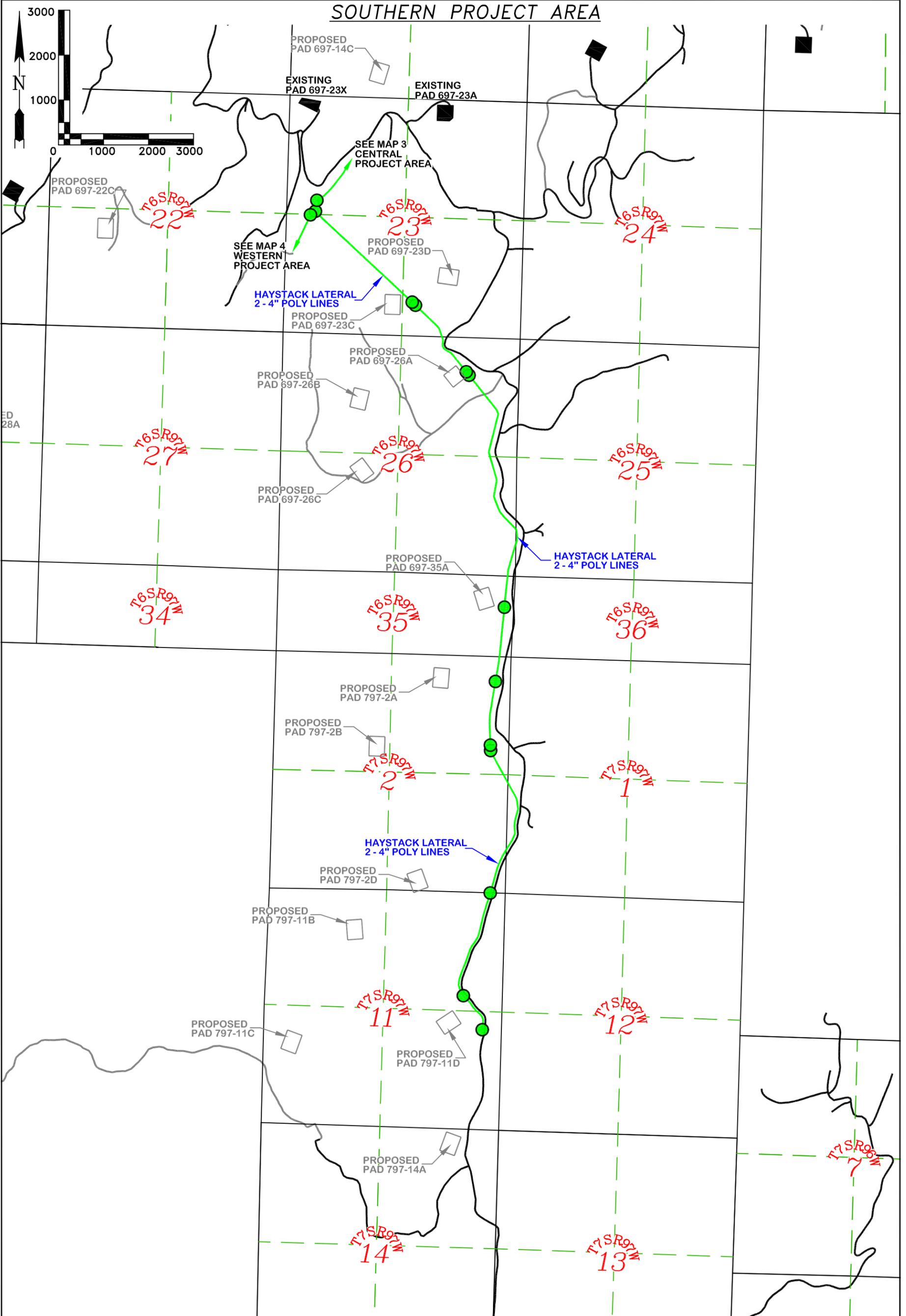
MAP PREPARED FOR MARATHON OIL COMPANY  
 P.O. BOX 3128  
 HOUSTON, TX 77253  
 5555 SAN FELIPE  
 HOUSTON, TX 77056  
 MAP 1

DRAWN BY: CED

JOB NO: 26099

DATE: 03/25/10

# SOUTHERN PROJECT AREA



**WILLIAM H. SMITH  
& ASSOCIATES P.C.  
SURVEYING CONSULTANTS**  
550 EAST SECOND NORTH    PHONE: 307-875-3638  
GREEN RIVER, WY            307-875-3639  
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### LEGEND

- EXISTING VALVE CAN
- EXISTING PAD LOCATION
- EXISTING WATER LINES
- EXISTING ROADS

WATER LINE MAP  
AND VALVE  
LOCATIONS  
OF THE SOUTHERN  
PROJECT AREA

SCALE: 1" = 2000'

MAP PREPARED FOR  
MARATHON OIL COMPANY  
P.O. BOX 3128  
HOUSTON, TX 77253  
5555 SAN FELIPE  
HOUSTON, TX 77056

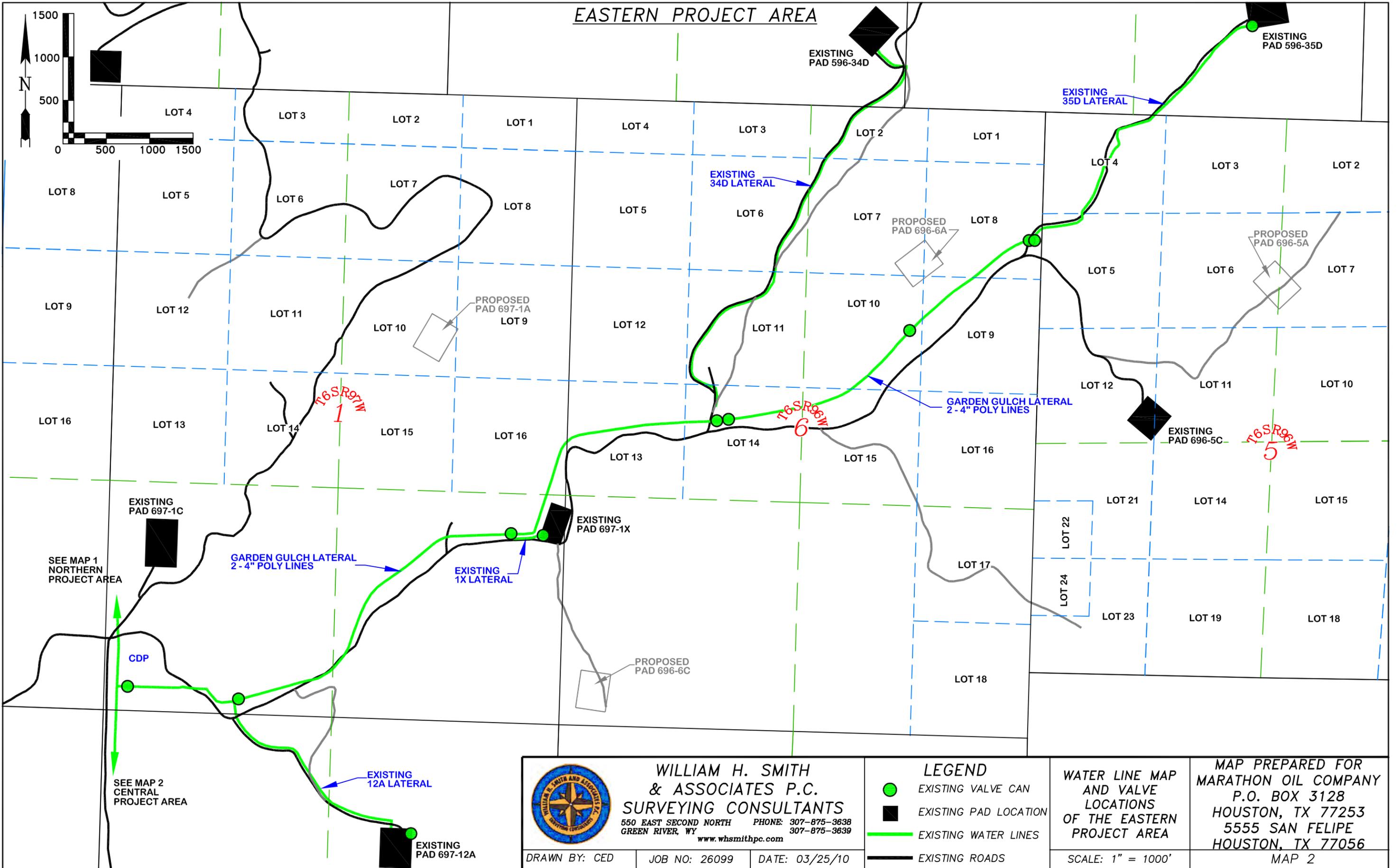
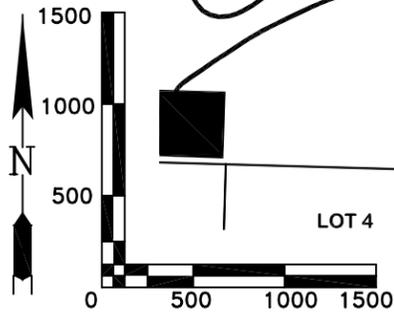
MAP 5

DRAWN BY: CED

JOB NO: 26099

DATE: 03/25/10

# EASTERN PROJECT AREA



**WILLIAM H. SMITH & ASSOCIATES P.C.**  
**SURVEYING CONSULTANTS**  
 550 EAST SECOND NORTH    PHONE: 307-875-3638  
 GREEN RIVER, WY                      307-875-3639  
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DRAWN BY: CED    JOB NO: 26099    DATE: 03/25/10

**LEGEND**

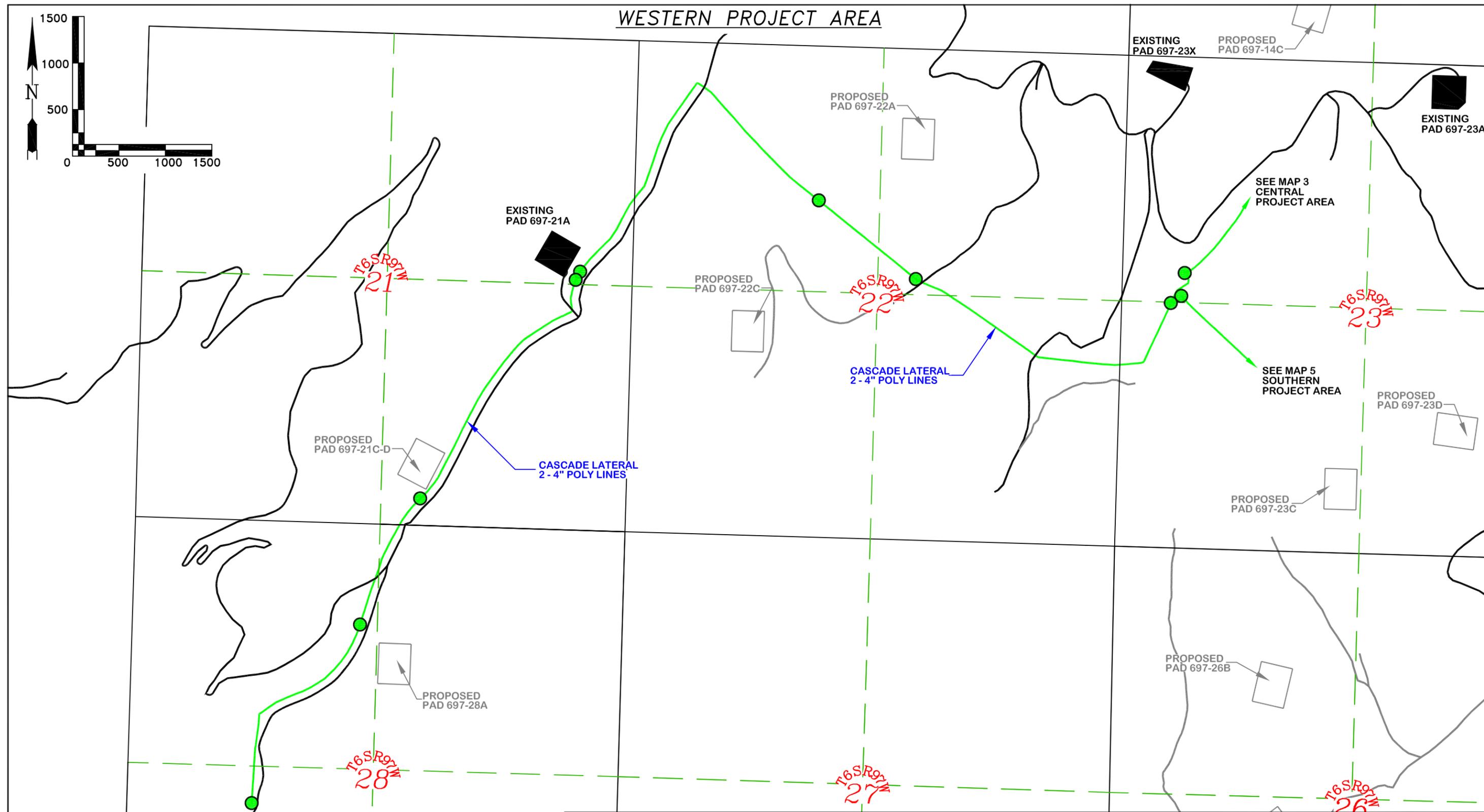
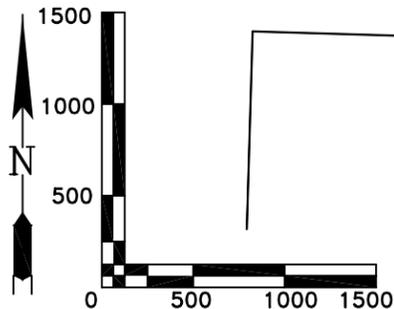
- EXISTING VALVE CAN
- EXISTING PAD LOCATION
- EXISTING WATER LINES
- EXISTING ROADS

WATER LINE MAP AND VALVE LOCATIONS OF THE EASTERN PROJECT AREA

SCALE: 1" = 1000'

MAP PREPARED FOR MARATHON OIL COMPANY  
 P.O. BOX 3128  
 HOUSTON, TX 77253  
 5555 SAN FELIPE  
 HOUSTON, TX 77056  
 MAP 2

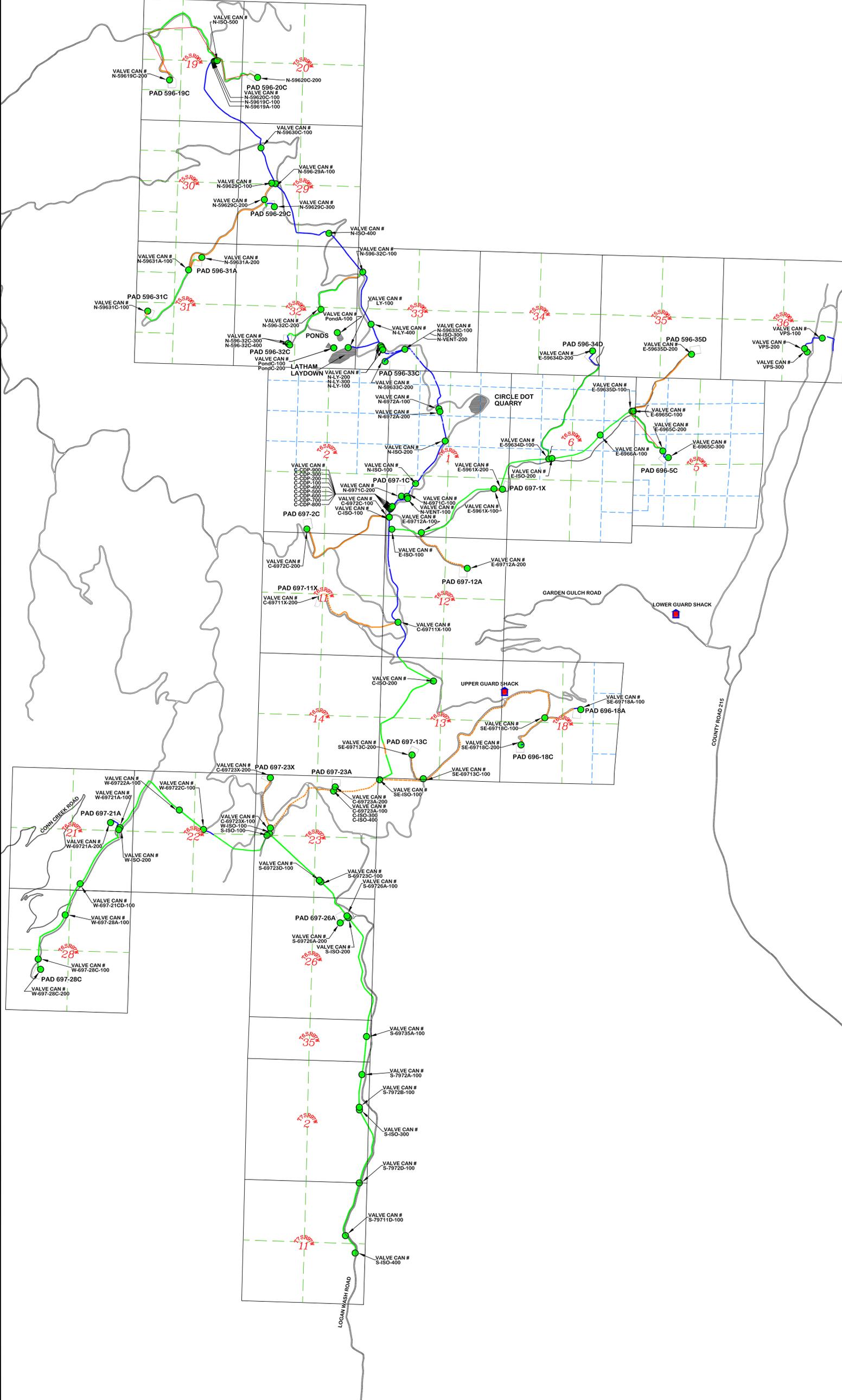
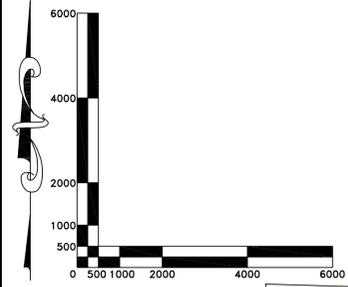
WESTERN PROJECT AREA



<p><b>WILLIAM H. SMITH &amp; ASSOCIATES P.C.</b>  <b>SURVEYING CONSULTANTS</b>          550 EAST SECOND NORTH    PHONE: 307-875-3638          GREEN RIVER, WY                    307-875-3639  <a href="http://www.whsmithpc.com">www.whsmithpc.com</a></p>	<p><b>LEGEND</b></p> <ul style="list-style-type: none"> <li><span style="color: green;">●</span> EXISTING VALVE CAN</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: black; margin-right: 5px;"></span> EXISTING PAD LOCATION</li> <li><span style="color: green;">—</span> EXISTING WATER LINES</li> <li><span style="border-bottom: 1px solid black; width: 20px; display: inline-block; margin-right: 5px;"></span> EXISTING ROADS</li> </ul>	<p>WATER LINE MAP AND VALVE LOCATIONS OF THE WESTERN PROJECT AREA</p> <p>SCALE: 1" = 1000'</p>	<p>MAP PREPARED FOR MARATHON OIL COMPANY          P.O. BOX 3128          HOUSTON, TX 77253          5555 SAN FELIPE          HOUSTON, TX 77056          MAP 4</p>



# WATER LINE & VALVE CAN LOCATION MAP



VALVE CAN #	LATITUDE	LONGITUDE	ELEVATION
C-69711X-100	39°32' 3.62763	108°10' 32.61717	8221.2
C-69711X-200	39°32' 13.03817	108°11' 16.91013	8240.8
C-69723A-100	39°30' 50.52387	108°11' 6.27893	8528.6
C-69723A-200	39°30' 52.15009	108°11' 4.63562	8538.7
C-69723X-100	39°30' 33.70469	108°11' 39.73461	8633.9
C-69723X-200	39°30' 55.25827	108°11' 40.57676	8498.8
C-6972C-100	39°32' 48.69499	108°10' 39.22438	8340.4
C-6972C-200	39°32' 42.6881	108°11' 25.5845	8470.7
C-CDP-100	39°32' 52.25465	108°10' 38.66604	8318.3
C-CDP-200	39°32' 52.35384	108°10' 38.57441	8318.5
C-CDP-300	39°32' 52.3254	108°10' 38.6248	8318.4
C-CDP-400	39°32' 52.19999	108°10' 38.7738	8313.5
C-CDP-500	39°32' 52.14698	108°10' 38.83922	8313.6
C-CDP-600	39°32' 52.03238	108°10' 38.94763	8312.2
C-CDP-700	39°32' 51.94666	108°10' 39.04667	8311.6
C-CDP-800	39°32' 51.88958	108°10' 39.08702	8311.2
C-CDP-900	39°32' 52.36831	108°10' 38.72018	8318
C-ISO-100	39°32' 48.62303	108°10' 39.15778	8341.2
C-ISO-200	39°31' 38.83528	108°10' 12.07554	8197.6
C-ISO-300	39°30' 50.42976	108°11' 6.19185	8529.6
C-ISO-400	39°30' 50.47771	108°11' 6.45985	8529.6
E-5961X-100	39°33' 2.15111	108°9' 41.78504	8314.3
E-5961X-200	39°33' 2.15139	108°9' 36.94082	8353.4
E-59634D-100	39°33' 15.757	108°9' 12.14347	8257
E-59634D-200	39°32' 4.25027	108°8' 49.5231	8090.8
E-59635D-100	39°33' 37.30254	108°8' 26.30379	8176.3
E-59635D-200	39°34' 3.14104	108°7' 55.31687	8113.9
E-6965C-100	39°33' 37.36157	108°8' 26.40897	8175.8
E-6965C-200	39°33' 20.48973	108°8' 9.13956	8134
E-6965C-300	39°33' 17.6993	108°8' 6.0255	8135.9
E-6966A-100	39°33' 26.57206	108°8' 43.98625	8106.9
E-69712A-100	39°32' 42.43391	108°10' 21.19766	8368.3
E-69712A-200	39°32' 27.86594	108°9' 55.24147	8300.5
E-ISO-100	39°32' 43.48314	108°10' 37.62617	8313.5
E-ISO-200	39°33' 15.67372	108°9' 11.99127	8256.5
LY-100	39°34' 0.94508	108°11' 4.67534	8066.2
N-59619A-100	39°36' 2.47719	108°12' 2.40947	8362.3
N-59619C-100	39°36' 2.51949	108°12' 22.08338	8361.3
N-59619C-200	39°35' 53.57012	108°12' 47.79262	8419.5
N-59620C-100	39°36' 2.55747	108°12' 22.01083	8359.2
N-59620C-200	39°35' 56.02323	108°11' 59.06814	8265
N-59629A-100	39°35' 10.16932	108°11' 47.39047	8195.9
N-59629C-100	39°35' 10.51202	108°11' 47.68348	8191.6
N-59629C-200	39°35' 3.35963	108°11' 53.37289	8208.4
N-59629C-300	39°35' 0.47237	108°11' 47.56534	8185.4
N-59630C-100	39°35' 25.58472	108°11' 56.1237	7823.3
N-59631A-100	39°34' 31.91859	108°12' 34.38828	8434
N-59631A-200	39°34' 37.80392	108°12' 27.02611	8421.7
N-59631C-100	39°34' 14.06898	108°12' 56.02504	8524.1
N-596-32C-100	39°34' 33.57509	108°10' 57.85511	8291.1
N-596-32C-200	39°34' 17.00402	108°11' 20.32484	8272.7
N-596-32C-300	39°34' 2.44602	108°11' 37.82628	8336.3
N-596-32C-400	39°34' 1.32785	108°11' 36.73685	8335.3
N-59633C-100	39°34' 0.77411	108°10' 33.30032	8270.4
N-59633C-200	39°33' 55.46243	108°10' 43.79694	8235.9
N-6971C-100	39°32' 57.81824	108°10' 29.78684	8370.3
N-6971C-200	39°32' 57.81864	108°10' 32.80981	8374
N-6972A-100	39°33' 35.75752	108°10' 13.49924	8084
N-6972A-200	39°33' 35.43539	108°10' 13.42032	8089.1
N-ISO-100	39°33' 3.41947	108°10' 25.21388	8342
N-ISO-200	39°33' 22.03955	108°10' 9.5622	8301.3
N-ISO-300	39°34' 0.88481	108°10' 33.39306	8271.3
N-ISO-400	39°34' 47.91423	108°11' 13.88779	7923.8
N-ISO-500	39°36' 2.51999	108°12' 21.74507	8355.1
N-LY-100	39°34' 2.24423	108°10' 46.87863	8162.4
N-LY-200	39°34' 2.10931	108°10' 46.74254	8163.3
N-LY-300	39°34' 2.16747	108°10' 46.7979	8162.7
N-LY-400	39°34' 11.26373	108°10' 52.39977	8028.7
N-VENT-100	39°32' 57.76815	108°10' 29.69821	8370.3
N-VENT-200	39°34' 0.88477	108°10' 33.17818	8268.3
PondA-100	39°34' 7.22596	108°11' 10.92209	8187.6
PondC-100	39°34' 0.61901	108°11' 12.62741	8100.1
PondC-200	39°34' 0.66022	108°11' 12.61557	8099.4
S-69723C-100	39°30' 11.62775	108°11' 11.67648	8449.1
S-69723D-100	39°30' 11.52132	108°11' 11.54452	8449
S-69726A-100	39°29' 56.31816	108°10' 55.51991	8413.4
S-69726A-200	39°29' 54.10149	108°10' 0.01742	8402.6
S-69735A-100	39°29' 5.59259	108°10' 43.34173	8416
S-7971D-100	39°27' 39.59297	108°10' 51.72929	8473
S-7972A-100	39°28' 48.9907	108°10' 45.27249	8459.5
S-7972B-100	39°28' 34.6437	108°10' 46.16275	8497.4
S-7972D-100	39°28' 2.49361	108°10' 44.95786	8466.2
SE-69713C-100	39°30' 56.78411	108°10' 16.11496	8338.7
SE-69713C-200	39°26' 51.95862	108°10' 22.73857	8341.6
SE-69718A-100	39°31' 28.45021	108°9' 50.29593	8092.4
SE-69718C-100	39°31' 24.46985	108°9' 10.03655	8173.2
SE-69718C-200	39°31' 12.68541	108°9' 22.53884	8198.3
SE-ISO-100	39°30' 55.78574	108°10' 40.23088	8405.1
S-ISO-100	39°30' 31.26075	108°11' 40.1193	8648.3
S-ISO-200	39°29' 56.26347	108°10' 55.32549	8411.8
S-ISO-300	39°28' 34.16371	108°10' 46.00809	8496.9
S-ISO-400	39°27' 32.28006	108°10' 45.98688	8418.2
VPS-100	39°34' 10.86953	108°6' 42.91059	5761.3
VPS-200	39°34' 6.19818	108°6' 52.43513	5886.4
VPS-300	39°34' 4.76027	108°6' 50.98685	5881.9
W-69721A-100	39°30' 31.81733	108°13' 3.02732	8381.3
W-69721A-200	39°30' 33.96161	108°13' 8.05264	8349.3
W-69721CD-100	39°30' 7.38423	108°13' 23.89206	8351.3
W-69722A-100	39°30' 32.23704	108°12' 16.48655	8203.8
W-69722C-100	39°30' 40.29819	108°12' 30.2451	8317.8
W-69728A-100	39°29' 53.77221	108°13' 31.68467	8345.7
W-69728C-100	39°29' 34.44559	108°13' 45.78605	8218.5
W-69728C-200	39°29' 30.09359	108°13' 44.2428	8272.7
W-ISO-100	39°30' 30.47494	108°11' 41.52269	8648
W-ISO-200	39°30' 31.3739	108°13' 3.25591	8376.3

**LEGEND**

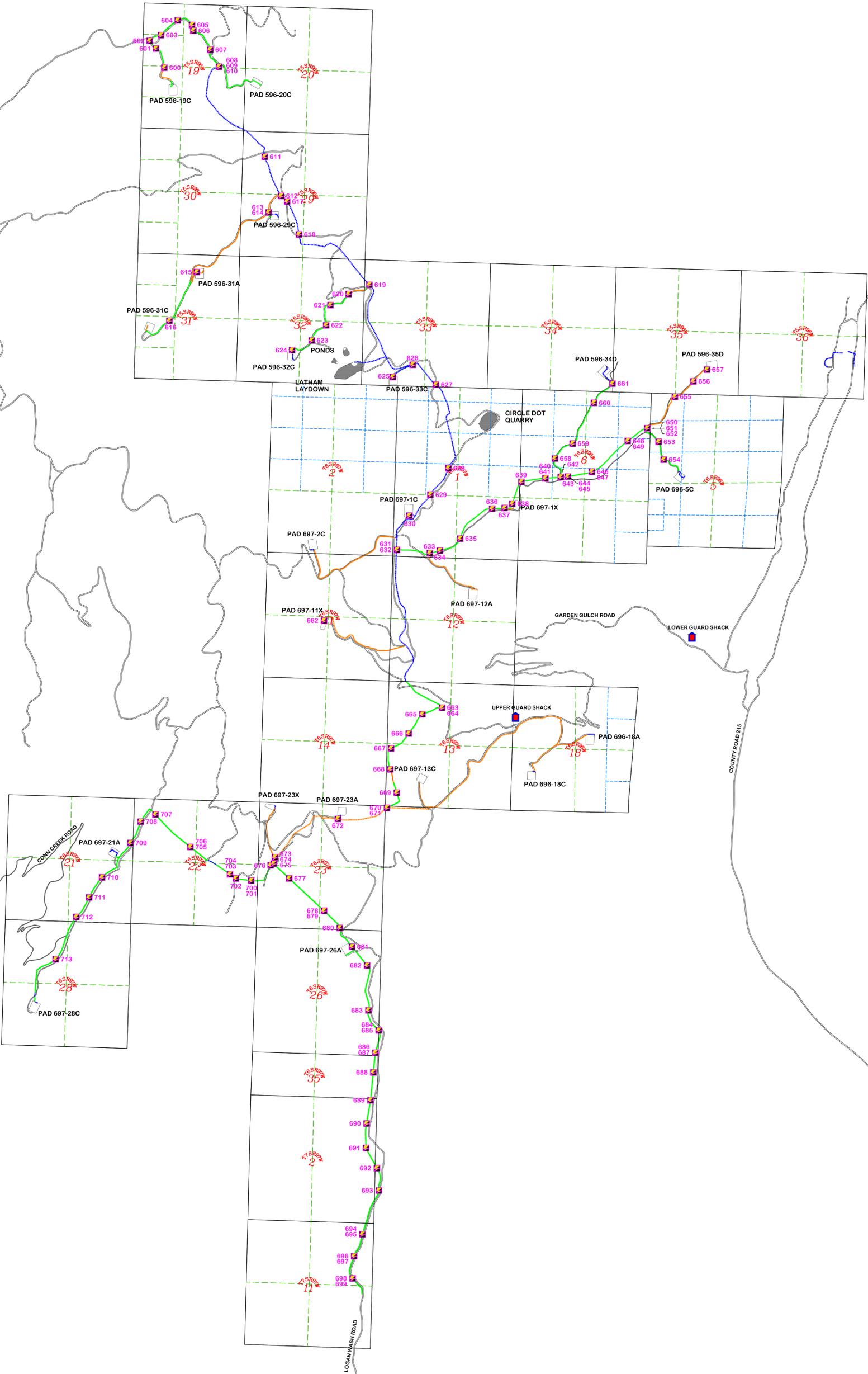
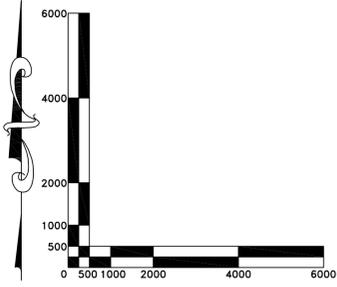
- M.O.C. WATERLINE ASSULT IN GROUND
- M.O.C. WATERLINE LOCATED WITH METRO - TECH
- M.O.C. WATERLINE BASED ON GASLINE
- CAN
- ROAD

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**WATER LINE MAP AND VALVE CAN LOCATIONS ENTIRE PROJECT AREA MARATHON OIL COMPANY**  
 P.O. Box 3128 5555 Son Felipe  
 Houston, TX 77253 Houston, TX 77056

DRAWN BY: AKT CHECKED BY: CED SCALE: NOTED  
 DATE: 08/17/2010 JOB NO: 26099 SHEET 1 OF 1  
 REVISIONS:

# WATER LINE & CATHODIC TEST STATION LOCATION MAP



CATHODIC #	LATITUDE	LONGITUDE	ELEVATION
600	39°36'11.5074	108°12'51.35304	8506.7
601	39°36'9.42465	108°12'56.16675	8513.8
602	39°36'12.54609	108°12'59.68491	8504.3
603	39°36'15.01919	108°12'53.6917	8530.7
604	39°36'21.39939	108°12'44.91167	8546.4
605	39°36'19.67146	108°12'37.15379	8492.5
606	39°36'17.3146	108°12'36.37867	8466.6
607	39°36'9.58381	108°12'27.00414	8413.3
608	39°36'3.04555	108°12'21.06404	8352.0
609	39°36'2.60089	108°12'22.01263	8358.5
610	39°36'2.55737	108°12'22.18373	8358.5
611	39°35'25.63018	108°11'56.0537	7821.0
612	39°35'9.48837	108°11'46.65443	8195.0
613	39°35'3.39477	108°11'53.37301	8207.4
614	39°35'2.47712	108°11'53.09484	8209.7
615	39°34'36.74427	108°12'30.63992	8419.9
616	39°34'16.11805	108°12'44.55149	8426.5
617	39°35'7.22569	108°11'43.30805	8167.9
618	39°34'53.70426	108°11'36.42189	8008.6
619	39°34'33.56314	108°10'57.86291	8292.3
620	39°34'29.47366	108°11'8.87811	8289.2
621	39°34'24.61957	108°11'18.44815	8253.9
622	39°34'16.13783	108°11'20.43076	8282.7
623	39°34'9.65515	108°11'27.92809	8295.5
624	39°34'5.39557	108°11'38.30111	8333.8
625	39°33'55.39848	108°10'43.86049	8239.0
626	39°34'0.76016	108°10'33.3513	8270.0
627	39°33'52.75168	108°10'20.6021	8171.6
628	39°33'18.114	108°10'12.6159	8313.8
629	39°33'6.79838	108°10'21.81988	8308.6
630	39°32'57.81661	108°10'32.80979	8374.0
631	39°32'43.4628	108°10'39.0303	8321.4
632	39°32'43.44248	108°10'38.88315	8323.4
633	39°32'42.4699	108°10'21.22426	8368.0
634	39°32'43.61839	108°10'15.87752	8390.8
635	39°32'48.89716	108°10'5.14816	8345.5
636	39°33'1.751	108°9'48.45702	8357.1
637	39°33'2.18911	108°9'41.81357	8314.0
638	39°33'4.0666	108°9'37.74969	8310.4
639	39°33'13.26275	108°9'33.20634	8245.8
640	39°33'15.10549	108°9'20.41552	8225.4
641	39°33'15.11569	108°9'20.41546	8225.2
642	39°33'16.34312	108°9'12.41533	8255.9
643	39°33'15.77789	108°9'12.21362	8253.3
644	39°33'16.07279	108°9'8.4222	8223.3
645	39°33'16.0634	108°9'8.4496	8223.2
646	39°33'18.39012	108°9'55.56884	8132.0
647	39°33'18.3794	108°9'55.56639	8132.0
648	39°33'31.635	108°9'38.84641	8143.3
649	39°33'31.62877	108°9'38.84116	8143.2
650	39°33'37.18558	108°9'26.80452	8174.7
651	39°33'37.38352	108°9'26.4627	8174.6
652	39°33'37.28722	108°9'26.36037	8175.2
653	39°33'31.63301	108°9'20.26744	8153.1
654	39°33'24.27737	108°9'17.26233	8133.8
655	39°33'50.62465	108°9'12.25256	8151.3
656	39°33'57.25547	108°9'2.55679	8156.5
657	39°34'2.33578	108°7'55.41979	8112.1
658	39°33'23.40847	108°9'15.64468	8179.2
659	39°33'29.83305	108°9'6.35695	8159.4
660	39°33'47.08176	108°9'55.61408	8077.9
661	39°33'55.33223	108°9'45.95308	8054.4
662	39°32'13.04039	108°11'16.8661	8238.2
663	39°31'38.83249	108°10'12.03225	8166.4
664	39°31'38.17754	108°10'12.19925	8210.4
665	39°31'35.19954	108°10'22.64087	8257.0
666	39°31'27.04309	108°10'29.67815	8321.1
667	39°31'20.60329	108°10'38.86488	8353.6
668	39°31'11.8749	108°10'38.96465	8283.1
669	39°31'2.20492	108°10'35.13035	8335.9
670	39°30'56.15918	108°10'40.40104	8417.8
671	39°30'55.79118	108°10'40.18159	8412.9
672	39°30'50.56532	108°11'6.26301	8528.7
673	39°30'53.79915	108°11'39.40431	8633.5
674	39°30'32.43234	108°11'39.53544	8638.6
675	39°30'31.14894	108°11'39.96276	8640.5
676	39°30'30.43652	108°11'41.53765	8647.0
677	39°30'25.18246	108°11'31.40643	8495.3
678	39°30'12.13204	108°11'12.26199	8442.2
679	39°30'12.09501	108°11'12.22484	8442.5
680	39°30'5.14747	108°11'3.5606	8440.7
681	39°29'57.46588	108°10'56.6544	8417.6
682	39°29'49.86117	108°10'48.28608	8355.6
683	39°29'31.14564	108°10'46.87548	8413.1
684	39°29'22.92104	108°10'41.03943	8387.2
685	39°29'22.91001	108°10'41.04488	8387.5
686	39°29'13.58835	108°10'42.46391	8393.7
687	39°29'13.58272	108°10'42.45858	8393.7
688	39°29'5.37035	108°10'43.24035	8409.6
689	39°28'53.71612	108°10'44.33651	8498.9
690	39°28'43.96588	108°10'46.04289	8447.6
691	39°28'33.75344	108°10'45.95111	8486.5
692	39°28'25.48447	108°10'39.80217	8360.9
693	39°28'16.19887	108°10'38.41546	8434.7
694	39°27'57.74115	108°10'46.54841	8444.0
695	39°27'57.73724	108°10'46.53995	8443.9
696	39°27'48.55625	108°10'50.62668	8454.8
697	39°27'48.55397	108°10'50.61219	8454.8
698	39°27'39.23059	108°10'51.07139	8472.0
699	39°27'39.22179	108°10'51.08096	8472.1
700	39°30'23.80942	108°11'51.73046	8563.6
701	39°30'23.81734	108°11'51.73119	8563.7
702	39°30'24.50488	108°12'0.01694	8541.2
703	39°30'26.17621	108°12'3.21256	8449.2
704	39°30'26.18478	108°12'3.20615	8449.2
705	39°30'37.04382	108°12'24.86447	8319.1
706	39°30'37.04995	108°12'24.85668	8319.4
707	39°30'50.18636	108°12'44.07966	8348.2
708	39°30'46.99522	108°12'51.89752	8411.8
709	39°30'37.99825	108°12'57.04391	8413.6
710	39°30'23.27978	108°13'11.68662	8304.2
711	39°30'14.7958	108°13'18.31708	8331.8
712	39°30'6.44866	108°13'24.86012	8333.3
713	39°29'48.59448	108°13'35.26999	8305.0

**LEGEND**

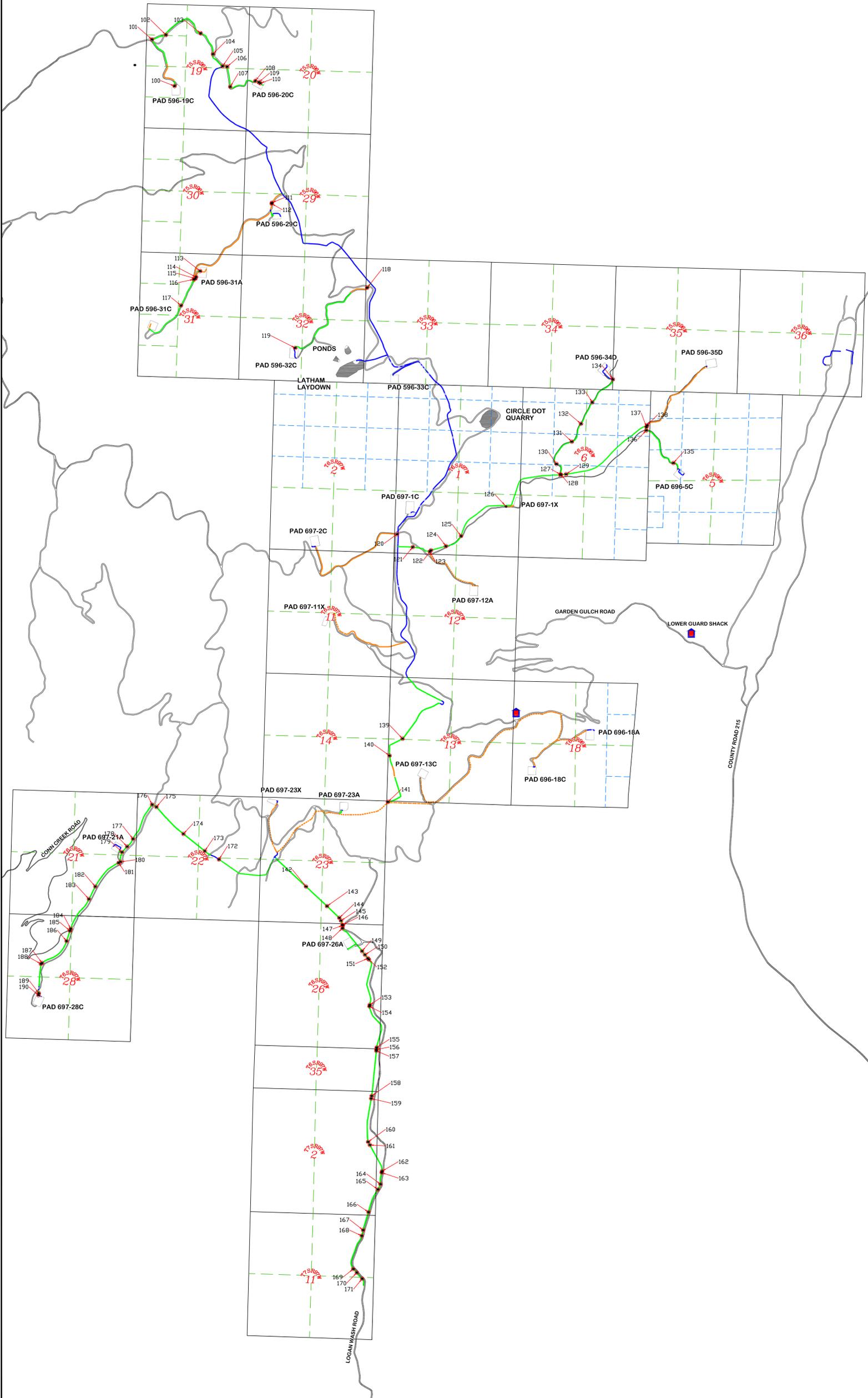
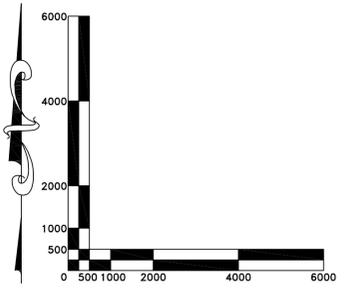
- M.O.C. WATERLINE ASBUILT IN GROUND
- - - M.O.C. WATERLINE LOCATED WITH METRO - TECH
- - - M.O.C. WATERLINE BASED ON GASLINE
- CATHODIC TEST STATION
- ROAD

**WILLIAM H. SMITH & ASSOCIATES P.C.**  
SURVEYING CONSULTANTS  
650 EAST SECOND NORTH PHOENIX 307-876-3838  
GREEN RIVER, WY 307-876-3839  
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**WATER LINE MAP AND CATHODIC TEST STATION LOCATIONS ENTIRE PROJECT AREA MARATHON OIL COMPANY**  
P.O. Box 3128 5555 Son Felipe Houston, TX 77056

DRAWN BY: AKT	CHECKED BY: CED	SCALE: NOTED
DATE: 03/25/2010	JOB NO: 26099	SHEET 1 OF 1
REVISIONS:		

# WATER LINE & COUPLER LOCATION MAP



COUPLER #	LATITUDE	LONGITUDE	ELEVATION
100	39°29'31.51335	108°13'45.72422	8254.5
101	39°29'30.69008	108°13'45.89787	8269.9
102	39°30'31.80067	108°13'33.126	8373.5
103	39°32'57.86323	108°10'32.63472	8367.5
104	39°35'54.03057	108°12'47.1225	8413.8
105	39°33'56.34408	108°8'45.6746	8045.1
106	39°33'46.40999	108°8'56.43913	8082.1
107	39°33'37.26639	108°9'2.20686	8135.1
108	39°33'20.10851	108°9'14.78751	8213.6
109	39°31'15.62023	108°10'40.28531	8274.3
110	39°31'22.89	108°10'33.53866	8332.6
111	39°30'19.62967	108°11'23.30681	8488.3
112	39°30'6.91281	108°11'4.80942	8419.7
113	39°30'5.7612	108°11'3.84485	8436.1
114	39°29'49.77728	108°10'48.18365	8359.0
115	39°29'50.2698	108°10'48.75253	8342.4
116	39°29'51.7332	108°10'50.35545	8294.0
117	39°29'53.23198	108°10'51.98368	8324.6
118	39°29'30.75484	108°10'48.98029	8418.8
119	39°29'30.10332	108°10'47.09513	8426.5
120	39°29'11.52051	108°10'42.67292	8396.4
121	39°29'12.95385	108°10'42.55206	8394.4
122	39°29'12.10565	108°10'42.63398	8393.8
123	39°28'52.54344	108°10'44.50238	8489.0
124	39°28'51.43171	108°10'44.70447	8477.0
125	39°30'56.1947	108°10'40.45006	8410.2
126	39°33'01.62835	108°09'41.40137	8308.0
127	39°28'13.93377	108°10'44.68087	8453.3
128	39°28'15.64613	108°10'38.36679	8441.8
129	39°28'13.38274	108°10'39.68647	8455.4
130	39°28'3.75539	108°10'44.3656	8455.3
131	39°27'56.13354	108°10'46.99656	8430.7
132	39°27'53.72226	108°10'47.6092	8440.2
133	39°27'38.17844	108°10'49.70522	8471.1
134	39°27'35.68356	108°10'48.72767	8440.9
135	39°30'3.79715	108°11'2.91678	8446.6
136	39°30'3.99555	108°11'2.97178	8446.1
137	39°30'2.57813	108°11'2.9802	8446.5
138	39°30'52.14146	108°12'47.66624	8397.7
139	39°30'34.17689	108°13'0.26568	8386.6
140	39°30'37.46904	108°12'57.3855	8410.8
141	39°30'11.67245	108°11'11.5986	8442.7
142	39°30'11.58492	108°11'11.50122	8441.5
143	39°30'17.00513	108°13'16.95059	8313.9
144	39°30'11.65426	108°13'20.19071	8360.1
145	39°29'53.76264	108°13'31.56727	8338.0
146	39°30'51.1571	108°12'45.25144	8394.6
147	39°28'21.07918	108°10'37.67436	8384.5
148	39°28'20.46543	108°10'37.85639	8389.1
149	39°27'39.65546	108°10'51.66195	8465.3
150	39°30'27.22582	108°13'4.80988	8346.1
151	39°30'27.71844	108°13'3.77555	8359.2
152	39°29'58.07007	108°13'29.93429	8311.6
153	39°29'58.95776	108°13'29.54902	8310.2
154	39°32'48.72722	108°10'5.19424	8347.8
155	39°32'44.27356	108°10'13.20264	8393.5
156	39°29'43.85319	108°13'45.07732	8254.4
157	39°29'44.26691	108°13'44.44924	8260.2
158	39°30'40.23545	108°12'30.31014	8309.4
159	39°33'15.65995	108°9'12.15773	8250.6
160	39°33'15.76157	108°9'12.49508	8250.0
161	39°32'42.34203	108°10'21.17308	8361.7
162	39°33'2.06631	108°9'41.81158	8306.3
163	39°30'29.94732	108°12'10.67091	8232.9
164	39°30'33.31833	108°12'18.47177	8248.5
165	39°36'16.53095	108°12'33.90305	8435.0
166	39°36'7.9621	108°12'26.94929	8399.4
167	39°36'13.2991	108°13'0.10631	8496.4
168	39°32'41.76222	108°10'21.77072	8365.1
169	39°36'15.37935	108°12'52.64075	8527.7
170	39°36'2.84308	108°12'19.05103	8345.9
171	39°36'2.98318	108°12'21.50059	8347.4
172	39°34'31.75561	108°10'59.86427	8269.8
173	39°34'5.61114	108°11'37.78539	8328.5
174	39°33'21.97577	108°8'11.67342	8110.0
175	39°34'21.99943	108°12'40.10416	8403.6
176	39°34'33.12343	108°12'33.65459	8417.2
177	39°34'36.69962	108°12'30.34149	8413.4
178	39°33'29.6503	108°9'6.85045	8161.5
179	39°32'48.68418	108°10'39.78167	8328.2
180	39°33'35.28272	108°8'26.82327	8170.3
181	39°33'36.72235	108°8'26.79426	8166.6
182	39°33'37.47456	108°8'26.49544	8170.8
183	39°33'15.93908	108°9'9.46716	8226.5
184	39°35'4.43342	108°12'17.04588	8344.8
185	39°35'7.17689	108°12'03.65927	8280.3
186	39°35'6.69507	108°12'01.75844	8260.0
187	39°35'6.28832	108°12'00.89032	8259.9
188	39°35'5.86589	108°11'52.79521	8219.6
189	39°35'06.28048	108°11'52.66495	8221.7
190	39°34'34.10248	108°12'32.50019	8430.9
191	39°34'33.47655	108°12'32.75193	8432.1
192	39°33'01.62835	108°09'41.40137	8308.0
193	39°32'43.48613	108°10'31.08030	8403.2
194	39°32'43.47017	108°10'31.02171	8402.9

**LEGEND**

- M.O.C. WATERLINE ASSULT IN GROUND
- M.O.C. WATERLINE LOCATED WITH METRO - TECH
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**WATER LINE MAP AND VALVE CAN LOCATIONS ENTIRE PROJECT AREA MARATHON OIL COMPANY**  
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 Houston, TX 77056

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