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PROJECT NO. 52667: PROGRESS ON NON-COMPLIANT DISTRIBUTION

TAYLOR ELECTRIC COOPERATIVE, INC.

FILED PURSUANT TO SECTION 6 HOUSE BILL 4150

In response to PUCT's Notice of Non-Compliance with Section 6 of House Bill 4150 and PURA §38.004(b), Related to Clearance Standards of Transmission and Distribution, dated March 11, 2022, Taylor Electric Cooperative submits this report on the status of its line segments identified as having clearance violation issues in its previous filing of its Project 52667 Attestation.

TEC is removing or raising multiple overhead distribution crossings. Many of these lines meet the minimum requirements of the NESC height requirements but clearances will be increased, or the line removed altogether in the interests of public safety. Preparatory line construction is in progress to feed existing loads that would lose service by removing the identified distribution lines. This will allow removal of the spans listed for retirement in Q3/Q4 as scheduled.

In response to the requests stated in the PUCT Notice, see the first progress report:

PUCT Request 1: "Progress reports for each non-compliant distribution line identified within TEC's January 6, 2022 attestation (attestation);"

See Exhibit A.

PUCT Request 2: "Permitting, if any, obtained for jobs identified within its attestation;"

No permits are necessary for planned projects except for TXDOT road crossing permits.

PUCT Request 3: "Mapping that identifies the location of each non-compliant line identified in the attestation;"

See Exhibit B.

PUCT Request 4: "Job specifications related to work required to bring non-compliant lines into compliance, including but not limited to:

a. Estimated or actual start date;

b. Estimated or actual completion date;

c. Current status of the job;"

See Exhibit A for requested details. This chart will be updated further on each progress report until compliance is achieved.

PUCT Request 5: Measures taken by TEC to make the public aware of the non-compliant lines while the lines are in the process of being brought into compliance.

TEC has commenced marking non-compliant crossings conspicuously using Spanmark Powerline Marker as shown in Exhibit C. which were recently received. In addition, TEC may--if considered necessary—mark the pole on each side of the violating span to increase visibility.

EXHIBIT A

Ref #	Service Order	Lake	Substation	Feeder	Line Section	Pole from	Pole to	Date Inspected	Status	Est Date Complete	Narrative
30-2.1	200966	Clyde	30 Church	fdr2	OH166825	6860133417	6860134860	6/4/2021	Staking in Progress	4th qtr 2022	ROW aquired July 2022. Line across Clyde Lake will be retired and and fed from the north instead
30-2.2	200966	Clyde	30 Church	fdr2	OH166891	6860134860	6860138733	6/4/2021	Staking in Progress	4th qtr 2022	ROW aquired July 2022. Line across Clyde Lake will be retired and and fed from the north instead.
30-2.3	200966	Clyde	30 Church	fdr2	OH165514	6860138733	6860230710	6/4/2021	Staking in Progress	4th qtr 2022	ROW aquired July 2022. Line across Clyde Lake will be retired and and fed from the north instead.
30-2.4	200966	Clyde	30 Church	fdr2	OH162700	6860230710	6860232626	6/4/2021	Staking in Progress	4th qtr 2022	ROW aquired July 2022. Line across Clyde Lake will be retired and and fed from the north instead
30-2.5	200966	Clyde	30 Church	fdr2	OH167502	6860230710	6860230714	6/4/2021	Staking in Progress	4th qtr 2022	ROW aquired July 2022. Line across Clyde Lake will be retired and and fed from the north instead
30-2.6	200966	Clyde	30 Church	fdr2	OH164697	6860230714	6860240024	6/4/2021	Staking in Progress	4th qtr 2022	ROW aquired July 2022. Line across Clyde Lake will be retired and and fed from the north instead
29-1.1	214811	Fort Phantom Hill	29 Horton	fdr1	OH94978	6809404832	6809416027	12/27/2021	Released to Staking	3rd qtr 2022	Pull up slack or change out pole(s)
05-2.1	200969	Fort Phantom Hill	5 Delk	fdr2	OH85850	6809475714	6809571764	12/27/2021	Released to Staking	3rd qtr 2022	Raise span to meet clearance requirments
05-2.2	200963	Fort Phantom Hill	5 Delk	fdr2	OH88174	6900934245	6900936624	12/27/2021	Released to Staking	3rd qtr 2022	Retire span Alternate feed for this area under construction

EXHIBIT A

05-2.3	214814	Fort Phantom Hill	5 Delk	fdr2	OH104214	6910289666	6910287709	12/27/2021	Released to Staking	3rd qtr 2022	Short poles crossing under AEP 69kV, no water unless spillway active
05-2.4	214814	Fort Phantom Hill	5 Delk	fdr2	OH104213	6910287709	6910284962	12/27/2021	Released to Staking	3rd qtr 2022	no water unless spillway active
05-2.5	214814	Fort Phantom Hill	5 Delk	fdr2	OH104212	6910284962	6910292033	12/27/2021	Released to Staking	3rd qtr 2022	Short poles crossing under AEP 69kV, no water unless spillway active
05-2.6	200959	Fort Phantom Hill	5 Delk	fdr2	OH86797	6900477509	6900479874	12/27/2021	Released to Staking	3rd qtr 2022	Retire line Alternate feed for this area under construction
05-2.7	214813	Fort Phantom Hill	5 Delk	fdr2	OH88693	5897298692	5897299631	12/27/2021	Released to Staking	3rd qtr 2022	Replace both poles
05-2.8	214813	Fort Phantom Hill	5 Delk	fdr2	OH85244	5897299631	5897299535	12/27/2021	Released to Staking	3rd qtr 2022	Replace both poles
28-7.1	214816	Kirby	28 Walker	fdr7	OH82809	5881859385	5881952386	12/27/2021	Completed	3rd qtr 2022	Change both poles
17-4.1	200978	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103945	4711731565	4711734307	10/14/2021	Released to Staking	3rd qtr 2022	Retire line
17-4.2	200978	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103601	4711734307	4711736175	10/14/2021	Released to Staking	3rd qtr 2022	Retire line
17-4.3	N/A	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103658	4711851360	4711853277	10/14/2021	completed	6/21/2021	Area not suitable for sail boating
17-4.4	N/A	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103821	4711853277	4711856152	10/14/2021	completed	6/21/2021	Area not suitable for sail boating
17-4.5	N/A	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103842	4711856152	4711849965	10/14/2021	completed	6/21/2021	Area not suitable for sail boating
17-4.6	N/A	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103675	4711849965	4711940868	10/14/2021	completed	6/21/2021	Area not suitable for sail boating
17-4.7	N/A	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103992	4711710578	4711619468	10/14/2021	completed	6/21/2021	Water up to 4711619468 No work needed

EXHIBIT A

17-4.8	N/A	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103897	4711619468	4711710304	10/14/2021	completed	6/21/2021	Water up to 4711619468 No work needed
17-4.9	200973	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103848	4721009349	4721101221	10/14/2021	Released to Staking	3rd qtr 2022	Change 40ft poles to 45ft poles
17-4.10	200972	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103691	4720190173	4720096098	10/14/2021	Released to Staking	3rd qtr 2022	de-energized need to retire completely
17-4.11	200972	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103770	4720096098	4720087918	10/14/2021	Released to Staking	3rd qtr 2022	de-energized need to retire completely
17-4.12	200972	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103535	4720087918	4720087748	10/14/2021	Released to Staking	3rd qtr 2022	de-energized need to retire completely
17-4.13	214817	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103717	4720272987	4720274856	10/14/2021	Released to Staking	3rd qtr 2022	Change 40ft poles to 45ft poles
17-4.14	214818	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103744	4710600096	4619598932	10/14/2021	Released to Staking	3rd qtr 2022	de-energized need to retire completely
17-4.15	214818	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103794	4619598932	4619594794	10/14/2021	Released to Staking	3rd qtr 2022	de-energized need to retire completely
17-4.16	214818	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103678	4619594794	4619591556	10/14/2021	Released to Staking	3rd qtr 2022	de-energized need to retire completely
17-4.17	214818	Oak Creek	17 Fort Chadbourne MP	fdr4	OH103893	4619591556	4619498370	10/14/2021	Released to Staking	3rd qtr 2022	de-energized need to retire completely
27-3.1	200913	Sweetwater	27 Haynes	fdr3	OH459481	457371	4804765189	10/14/2021	completed	12/21/2021	Replaced with 50ft pole
27-3.2	200913	Sweetwater	27 Haynes	fdr3	OH84623	4804765189	4804765321	10/14/2021	completed	12/21/2021	Replaced with 50ft pole
27-3.3	200913	Sweetwater	27 Haynes	fdr3	OH84881	4804765321	4804766554	10/14/2021	completed	12/21/2021	Replaced with 50ft pole
27-3.4	200926	Sweetwater	27 Haynes	fdr3	OH85199	4804746167	4804748238	10/14/2021	completed	12/21/2021	Replaced with 45ft pole

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27-3.5	200269	Sweetwater	27 Haynes	fdr3	OH459467	4804735324	459453	6/4/2021	completed	8/21/2021	water crossing permently de-energized wire will be completely retired on a different service order
27-3.6	200269	Sweetwater	27 Haynes	fdr3	OH459466	459453	459454	6/4/2021	completed	8/21/2021	water crossing permently de-energized wire will be completely retired on a different service order
27-3.7	200269	Sweetwater	27 Haynes	fdr3	OH459465	459454	459455	6/4/2021	completed	8/21/2021	water crossing permently de-energized wire will be completely retired on a different service order
27-3.8	200269	Sweetwater	27 Haynes	fdr3	OH459463	459455	459456	6/4/2021	completed	8/21/2021	water crossing permently de-energized wire will be completely retired on a different service order
27-3.9	200269	Sweetwater	27 Haynes	fdr3	OH459462	459456	4804829917	6/4/2021	completed	8/21/2021	water crossing permently de-energized wire will be completely retired on a different service order
27-3.10	214821	Sweetwater	27 Haynes	fdr3	OH86311	4804942064	4804931744	10/14/2021	Released to Staking	3rd qtr 2022	Raise span to meet clearance requirments or reroute line
27-3.11	200941	Sweetwater	27 Haynes	fdr3	OH438327	438326	4804724646	6/4/2021	completed	10/21/2021	Changed pole to 45ft
27-3.12	200941	Sweetwater	27 Haynes	fdr3	OH456650	4804724646	4804724494	6/4/2021	completed	10/21/2021	Changed pole to 45ft
27-3.13	200957	Sweetwater	27 Haynes	fdr3	OH84975	4814363783	4814365555	6/4/2021	closed	6/21/2021	Legal Clearance verified
27-3.14	200955	Sweetwater	27 Haynes	fdr3	OH85020	4814347783	4814345669	6/4/2021	closed	6/21/2021	Area not suitable for sail boating
27-3.15	200952	Sweetwater	27 Haynes	fdr3	OH85597	4814339446	4814336136	6/4/2021	closed	6/21/2021	Legal Clearance verified
27-3.16	200945	Sweetwater	27 Haynes	fdr3	OH94900	4814201809	4814201611	6/4/2021	closed	6/21/2021	Area not suitable for sail boating
27-3.17	200945	Sweetwater	27 Haynes	fdr3	OH94901	4814201611	4814201333	6/4/2021	closed	6/21/2021	Area not suitable for sail boating
27-3.18	200945	Sweetwater	27 Haynes	fdr3	OH86070	4814201333	4814201147	6/4/2021	closed	6/21/2021	Area not suitable for sail boating

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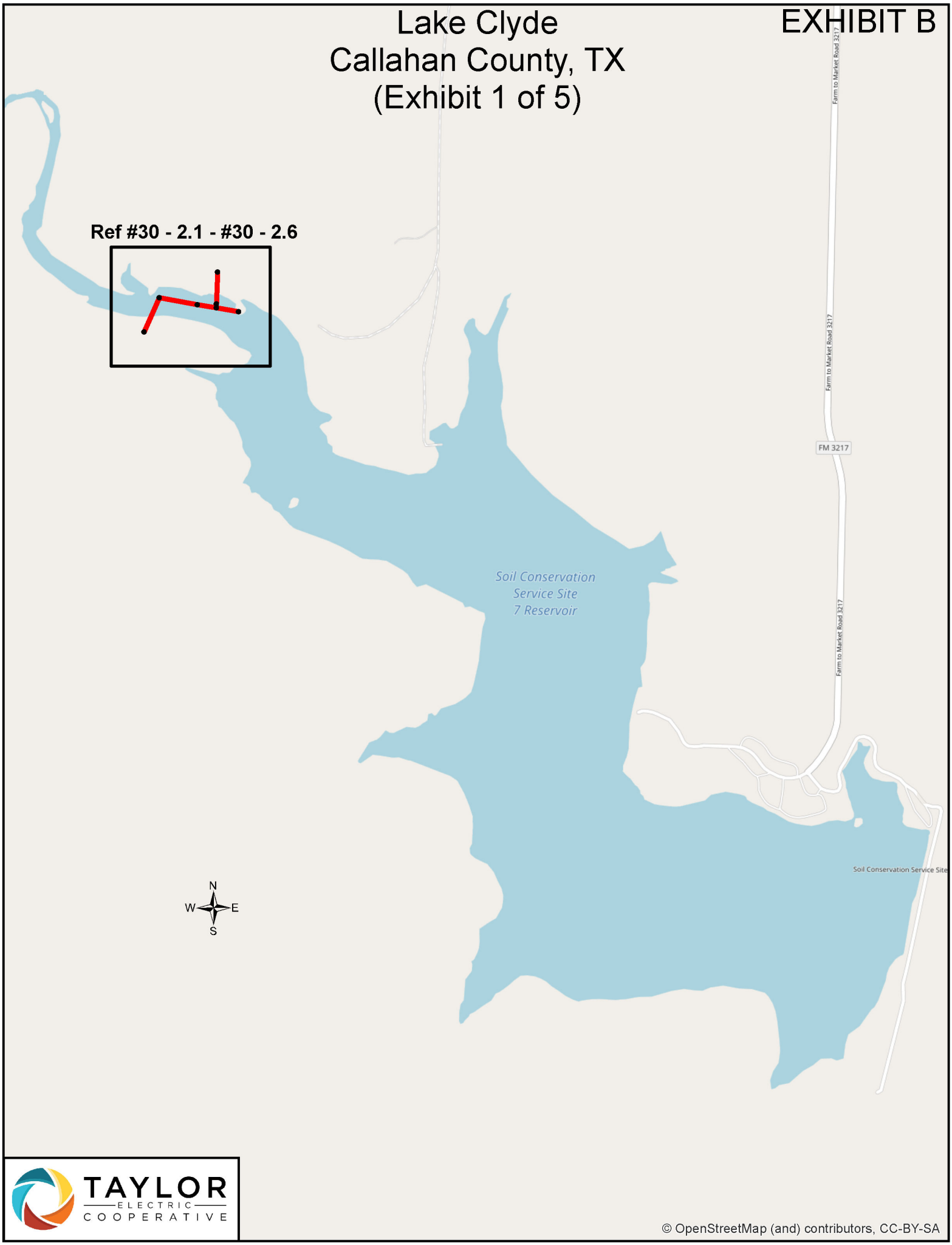
27-3.19	200944	Sweetwater	27 Haynes	fdr3	OH85542	4813177183	4813165992	6/4/2021	closed	6/21/2021	Area not suitable for sail boating

Lake Clyde
Callahan County, TX
(Exhibit 1 of 5)

EXHIBIT B



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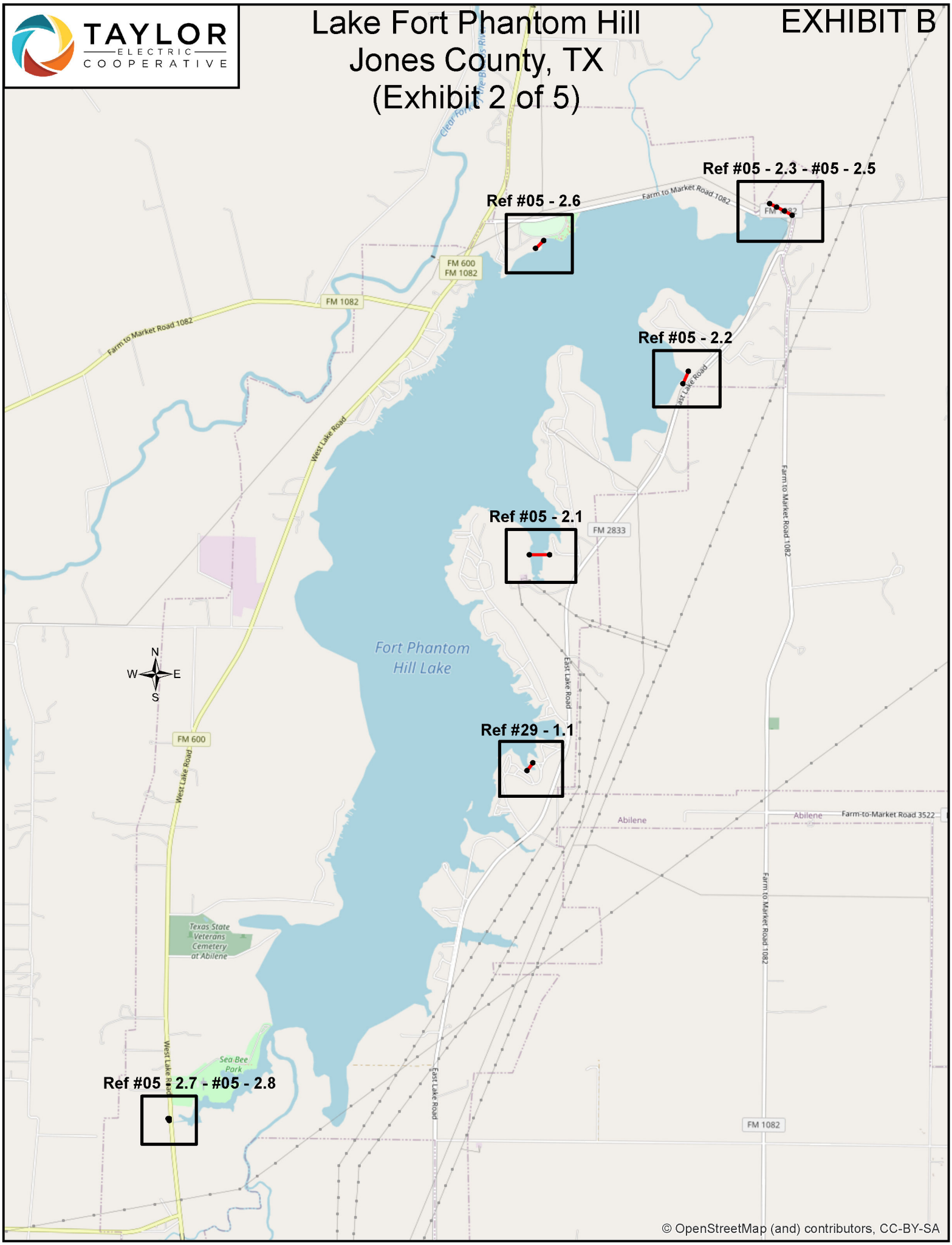
Lake Fort Phantom Hill
Jones County, TX
(Exhibit 2 of 5)

EXHIBIT B



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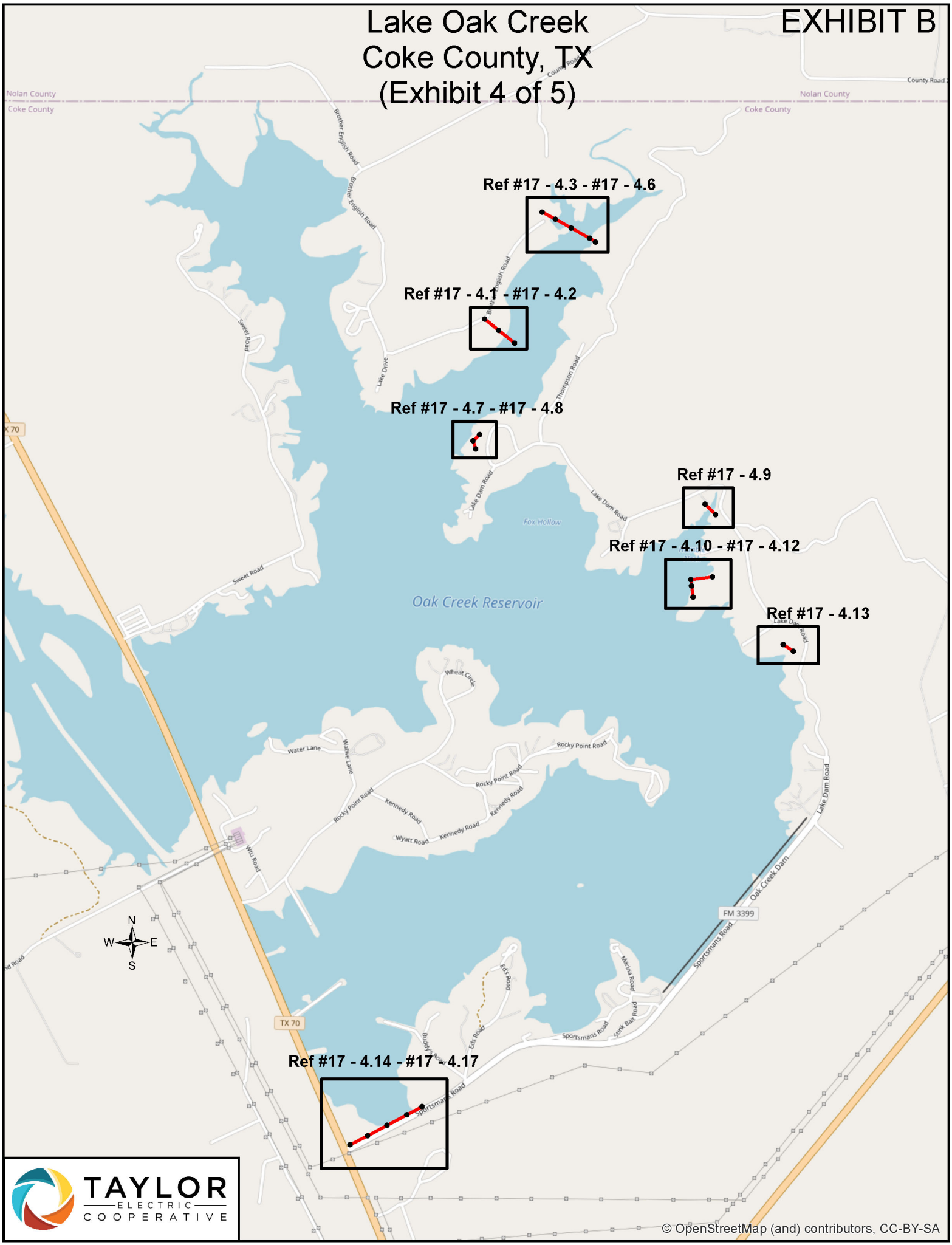
Lake Kirby
Taylor County, TX
(Exhibit 3 of 5)

EXHIBIT B

TAYLOR ELECTRIC COOPERATIVE

Lake Oak Creek
Coke County, TX
(Exhibit 4 of 5)

EXHIBIT B



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Lake Sweetwater
Nolan County, TX
(Exhibit 5 of 5)

EXHIBIT B

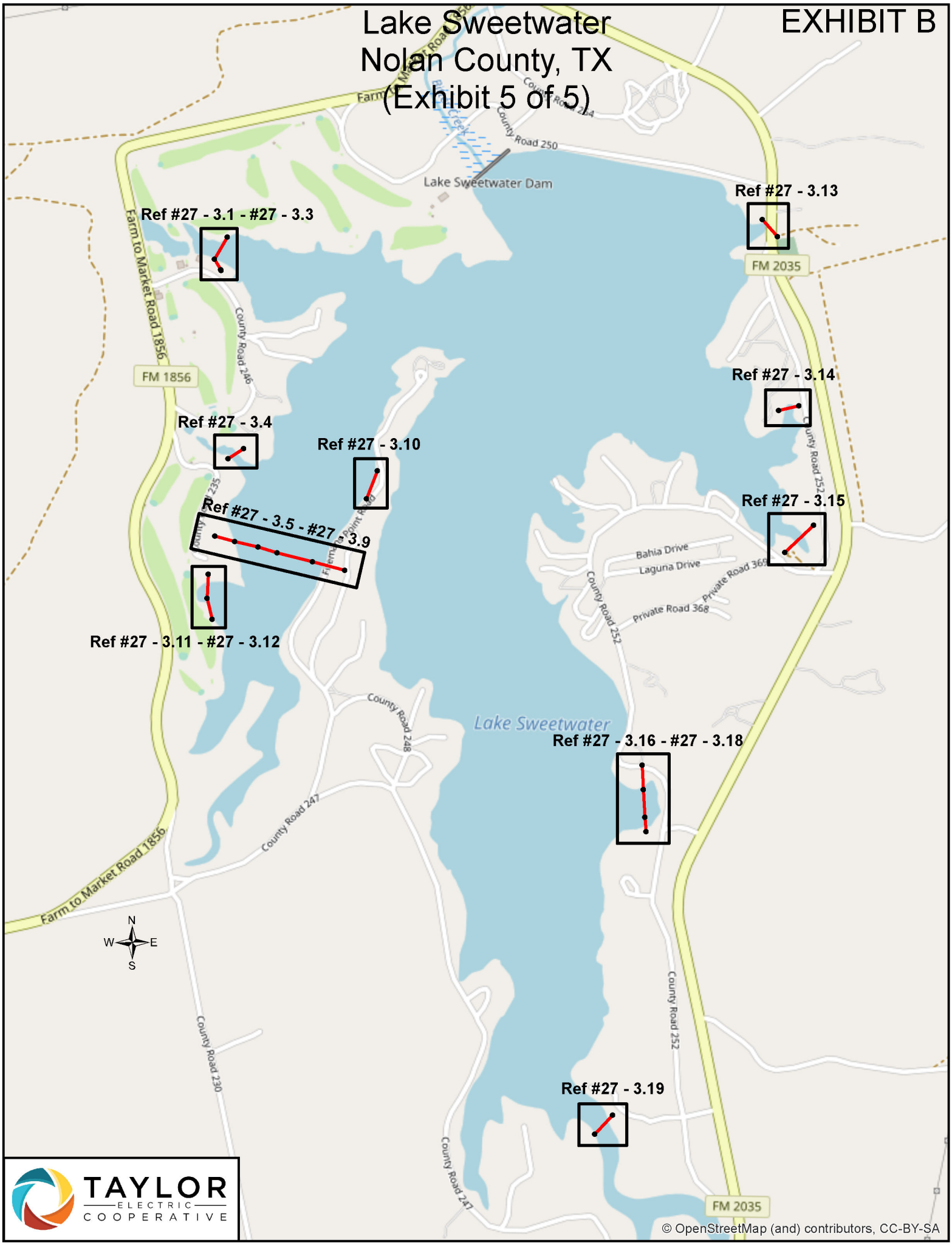

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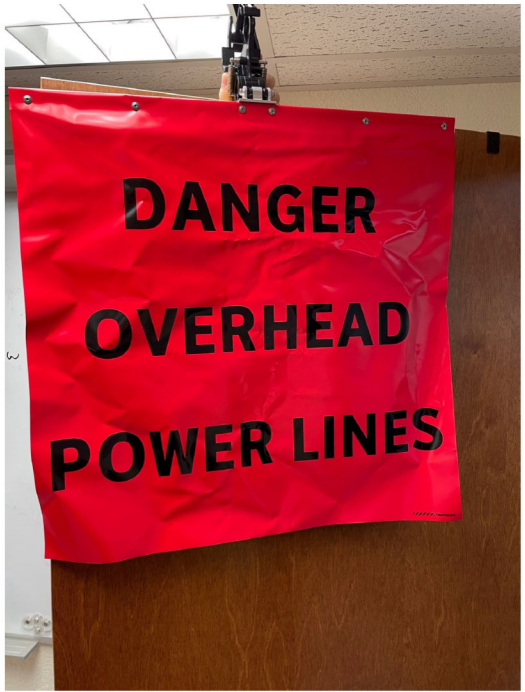
EXHIBIT C

Home > Low Line Markers & Signs > SpanMark™ Low Line Warning Flags

SpanMark™
Low Line Warning Flags

SpanMark warning flags are a low cost solution for marking low hanging live lines. Made of durable vinyl material in bright orange, yellow, or red, each flag comes with a patented SnapFast Clamp for simple, sure installation by hand or hot stick. Available with reflector, symbol, or text options.

SpanMark Data Sheet (PDF) > Markers Brochure (PDF) >