

**IH-45 FROM SH 30 TO FM 1696
VICINITY MAP
TEXAS DEPARTMENT OF TRANSPORTATION
WALKER COUNTY, TEXAS**



20465 State Highway 249, Suite 300
Houston, TX 77070

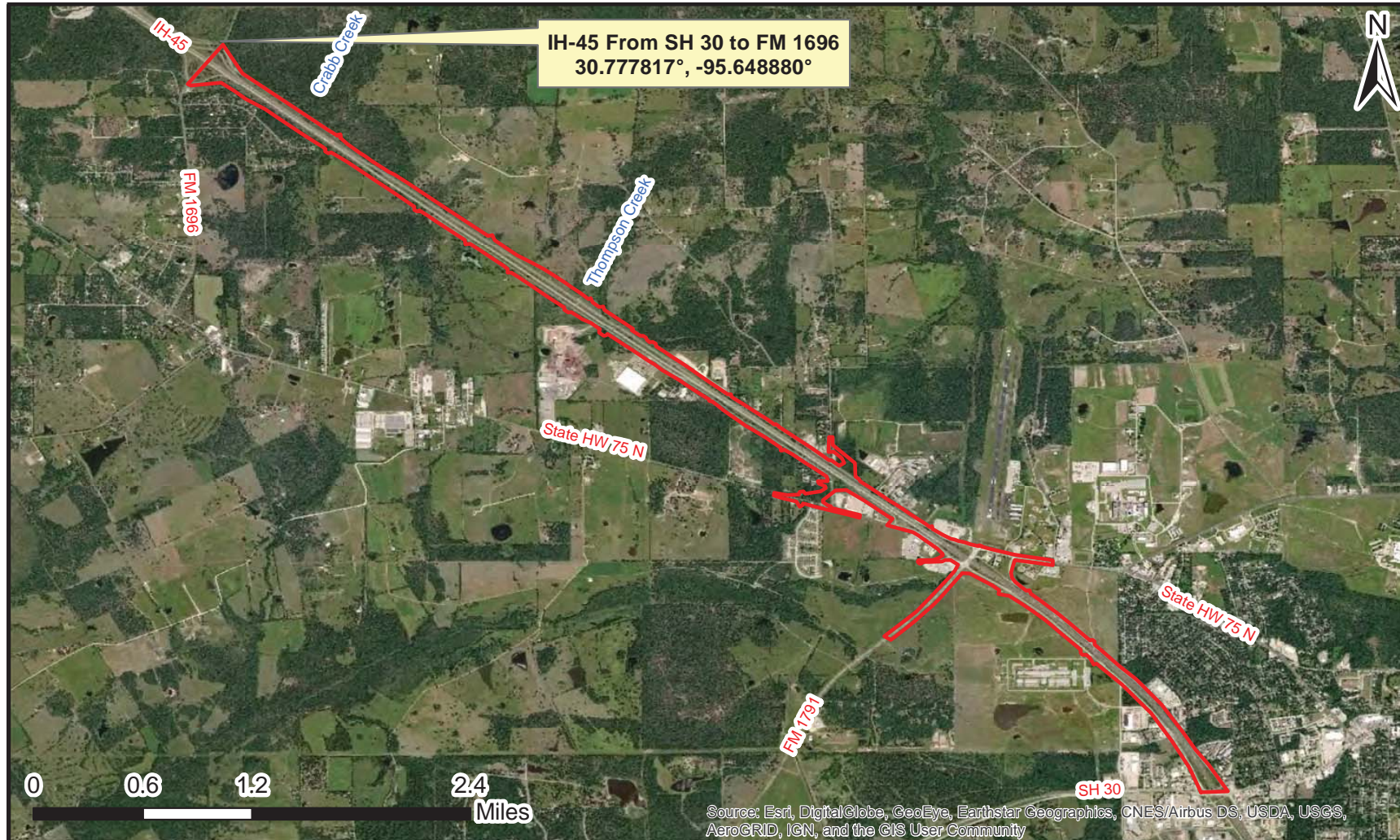
Figure No.: 1



Site Visit Date: 2019-2020

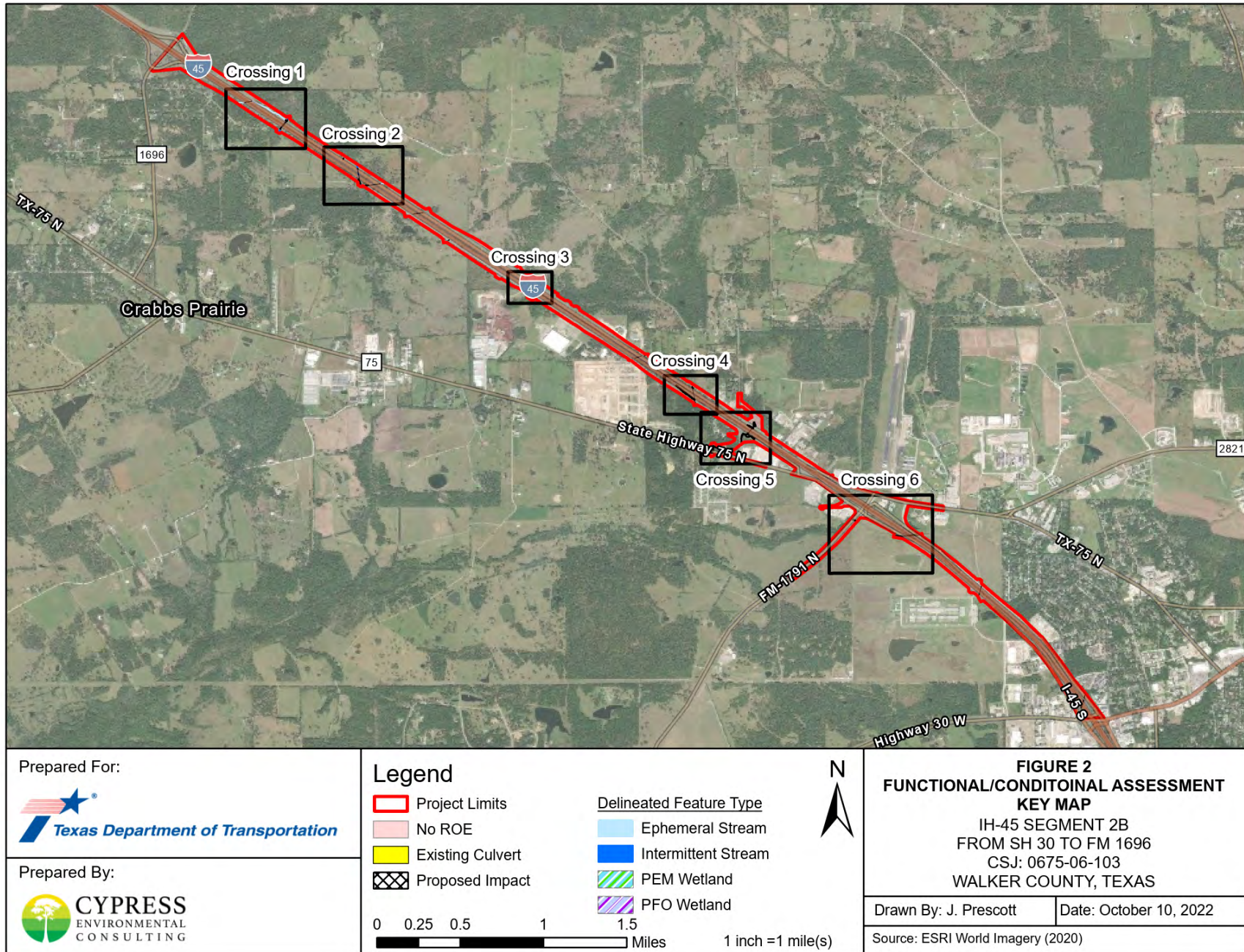
Project No.: 18714.00N

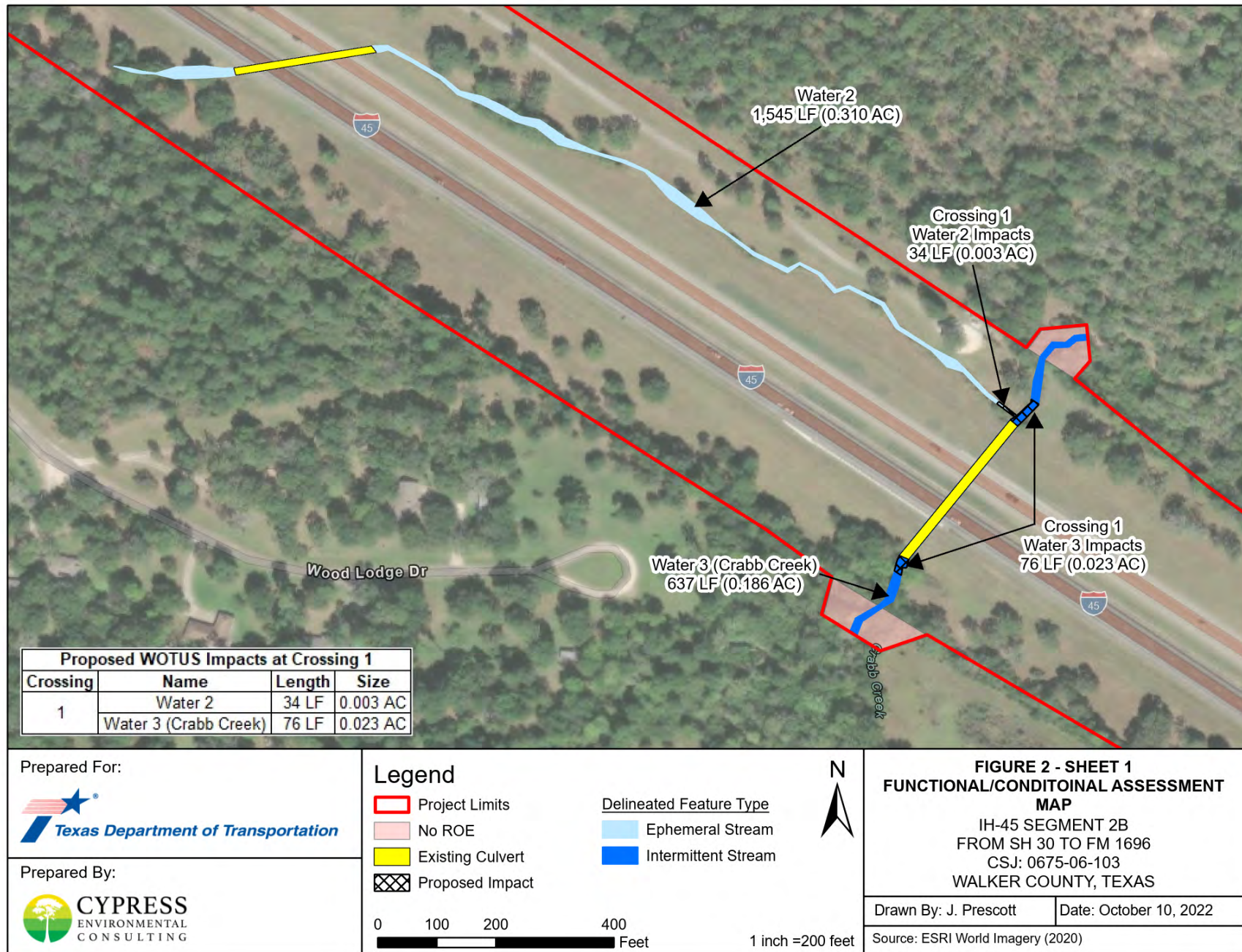
Drawn By: Alngam

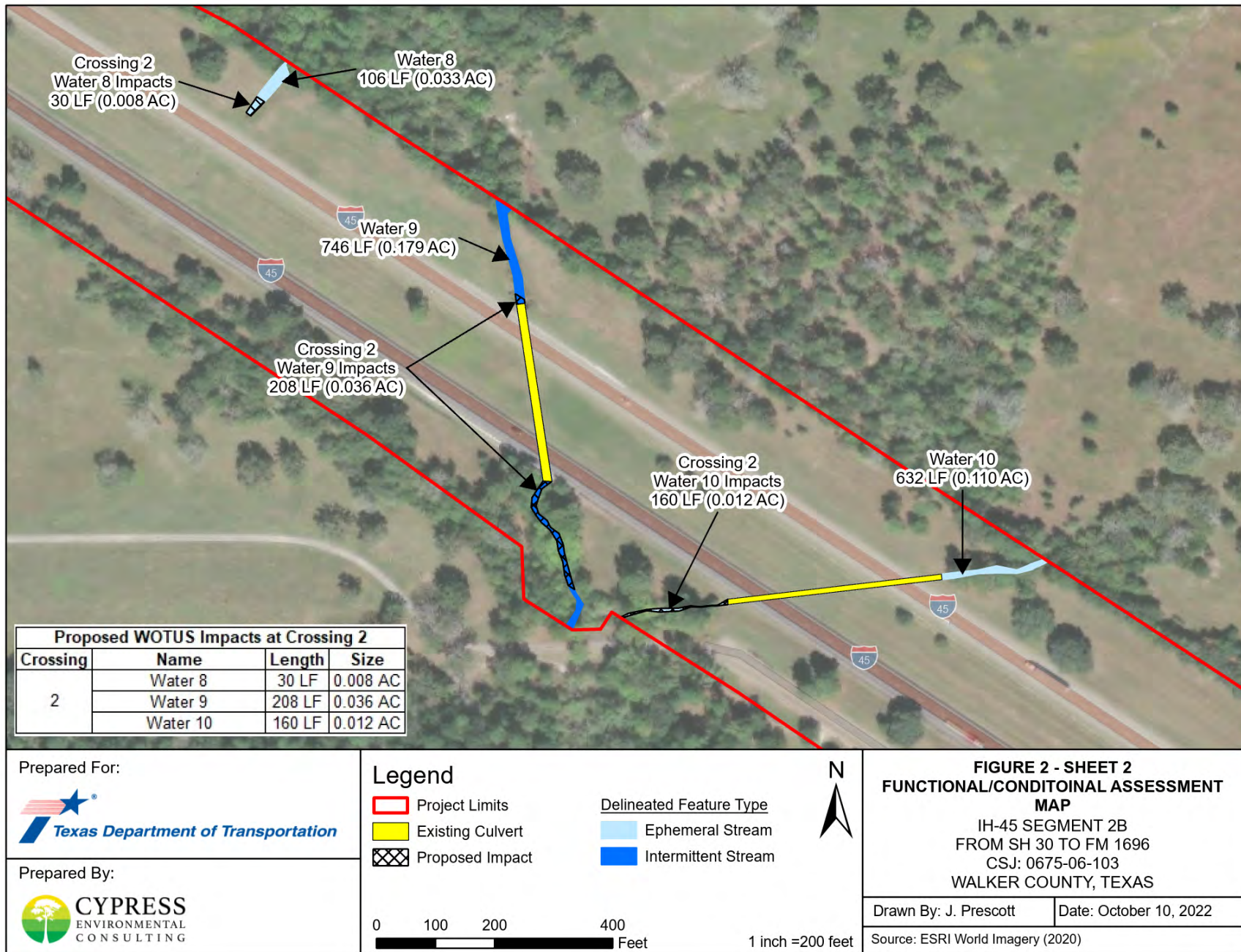
Note: This is not an
official land survey.

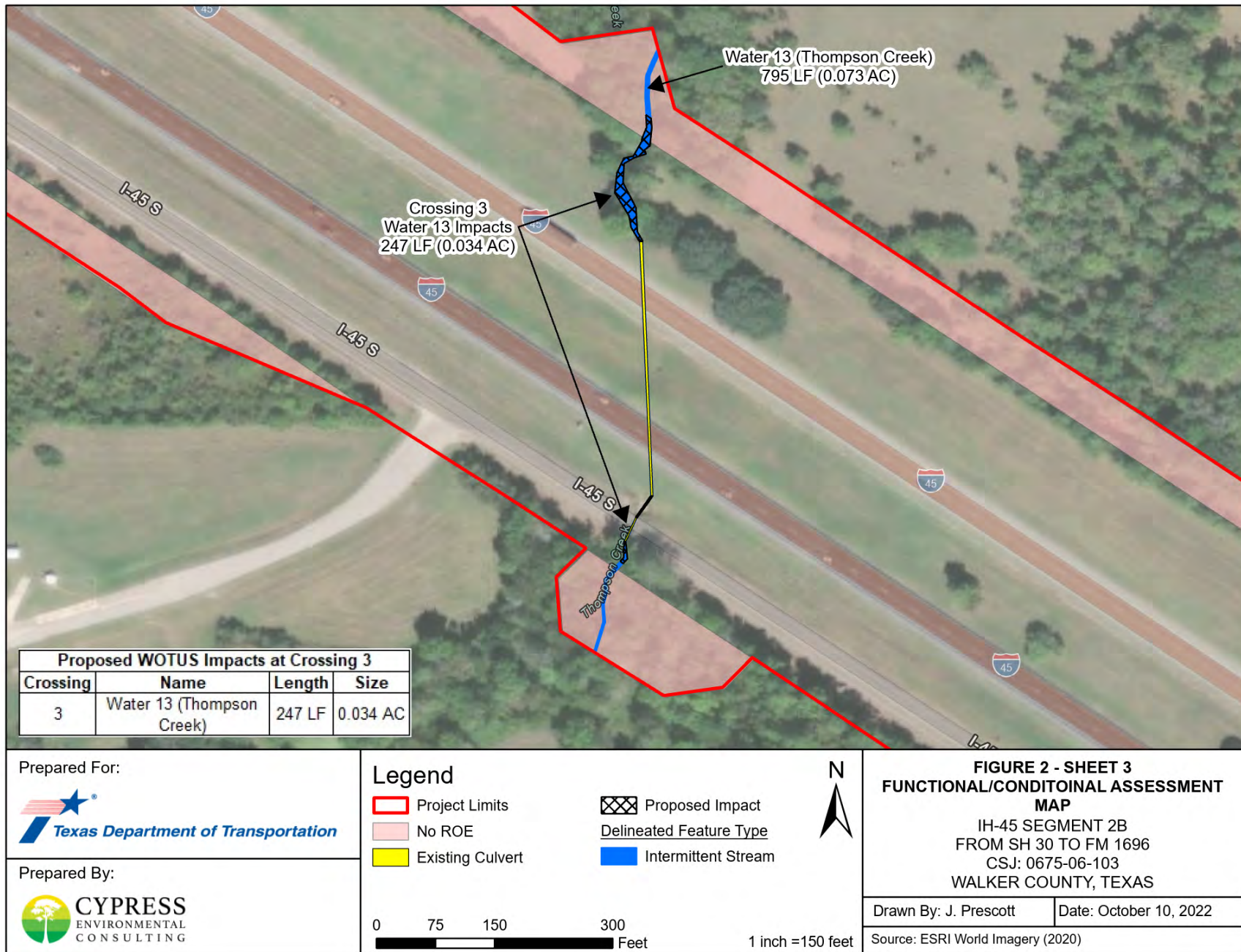


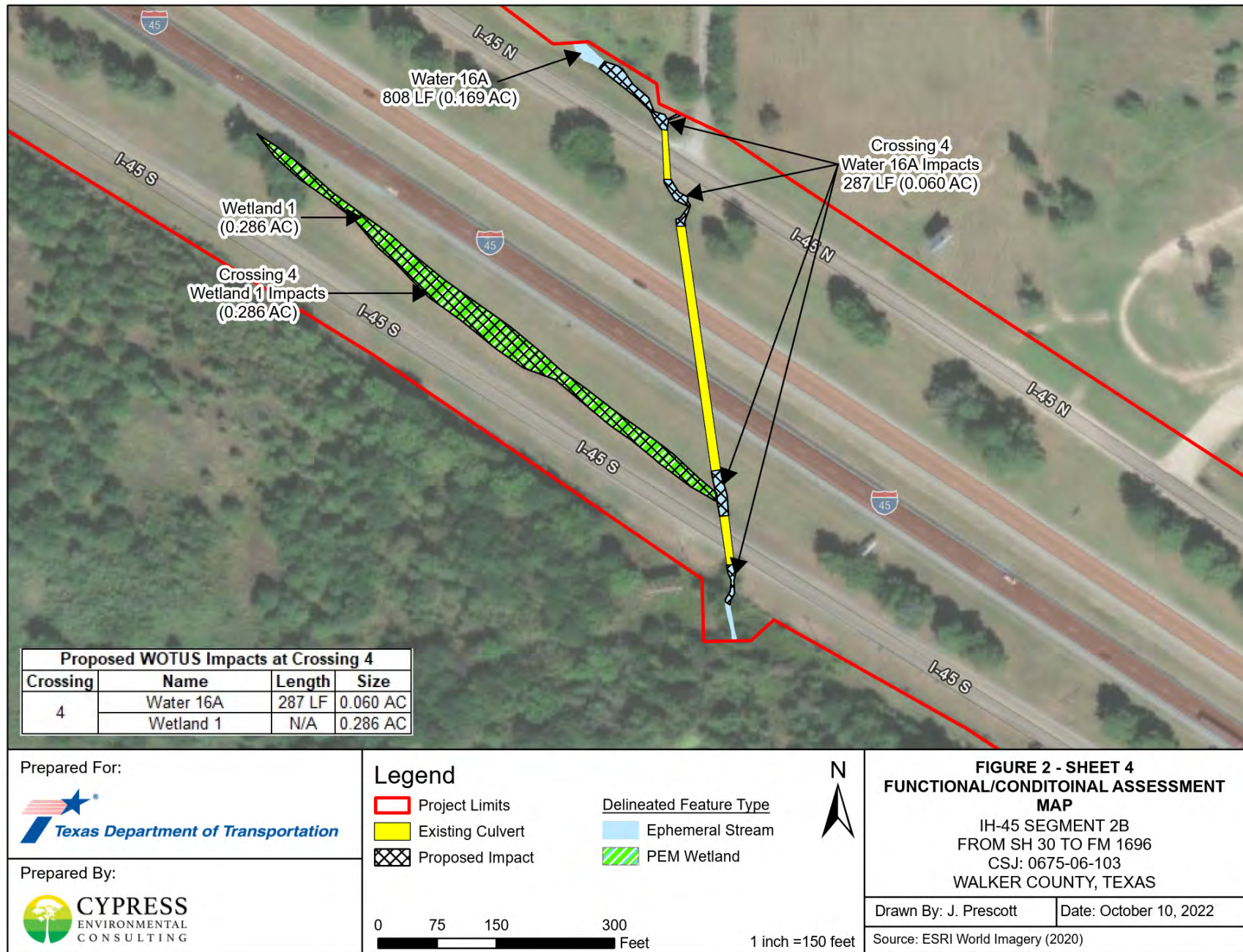
 <p>Walker County, Texas</p>	<p>IH-45 FROM SH 30 TO FM 1696 AERIAL OVERVIEW MAP TEXAS DEPARTMENT OF TRANSPORTATION WALKER COUNTY, TEXAS</p>		Figure No.: 2
	 <p>20465 State Highway 249, Suite 300 Houston, TX 77070</p>		Site Visit Date: 2019-2020
			Project No.: 18714.00N
			Drawn By: Alngam
			Note: This is not an official land survey.

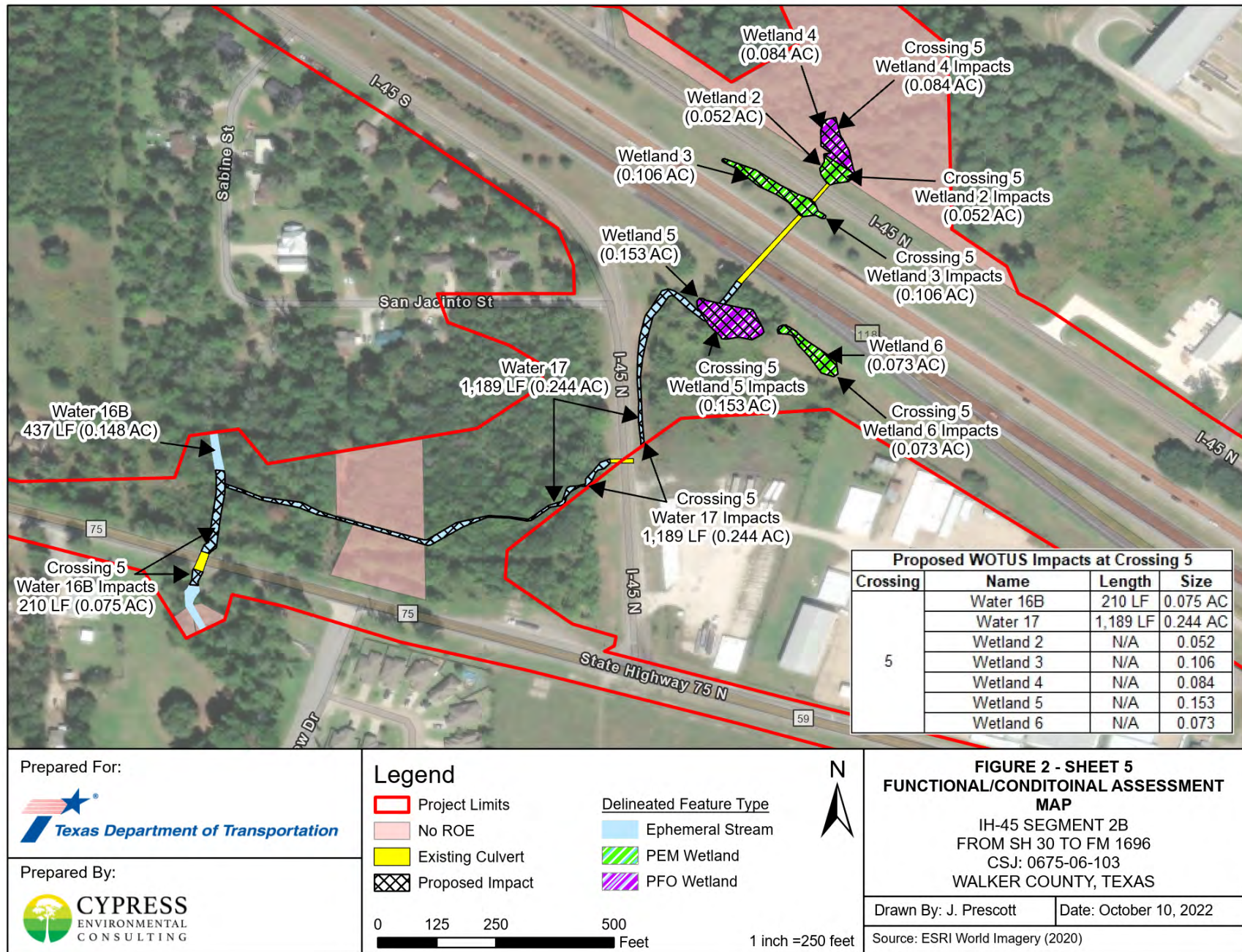


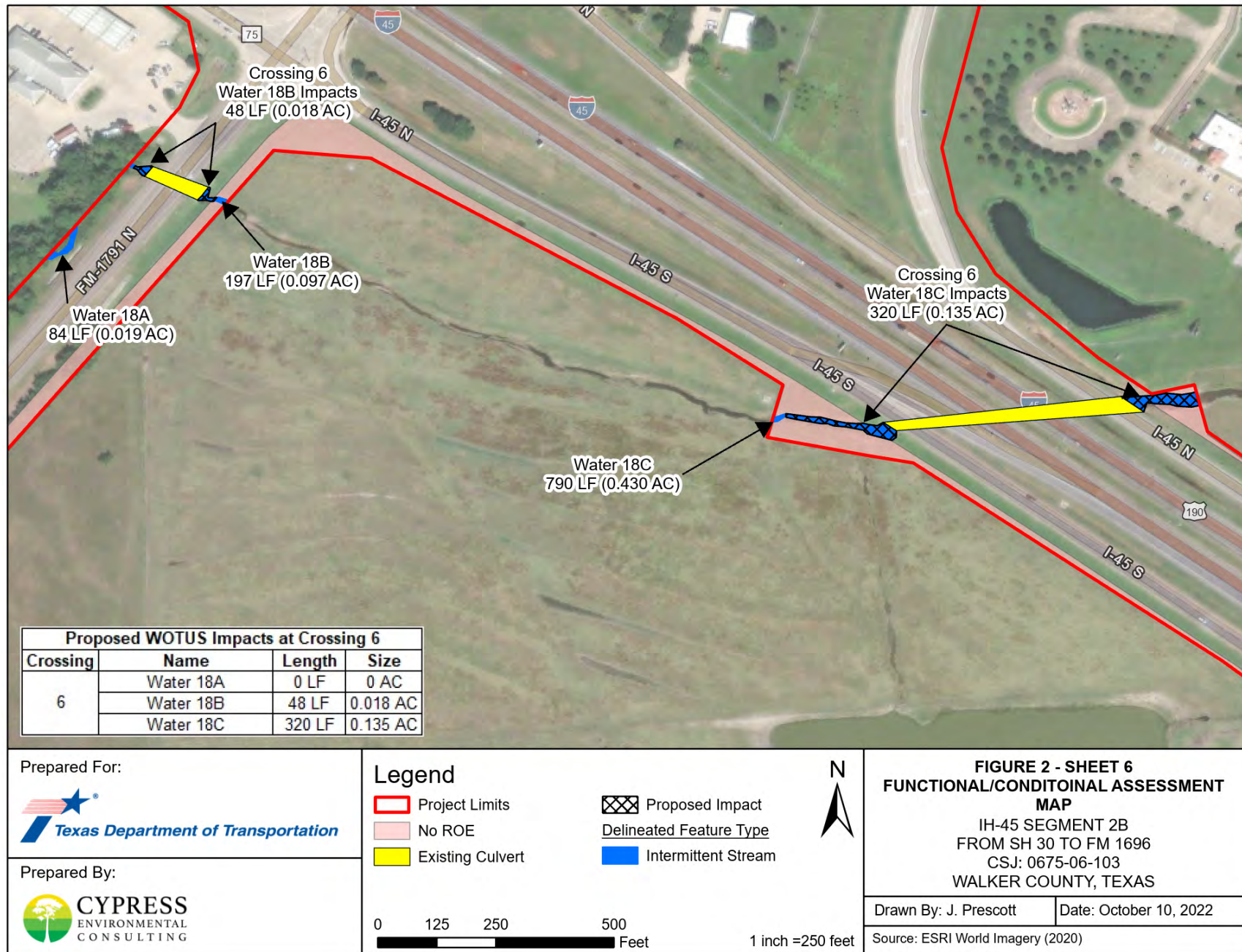


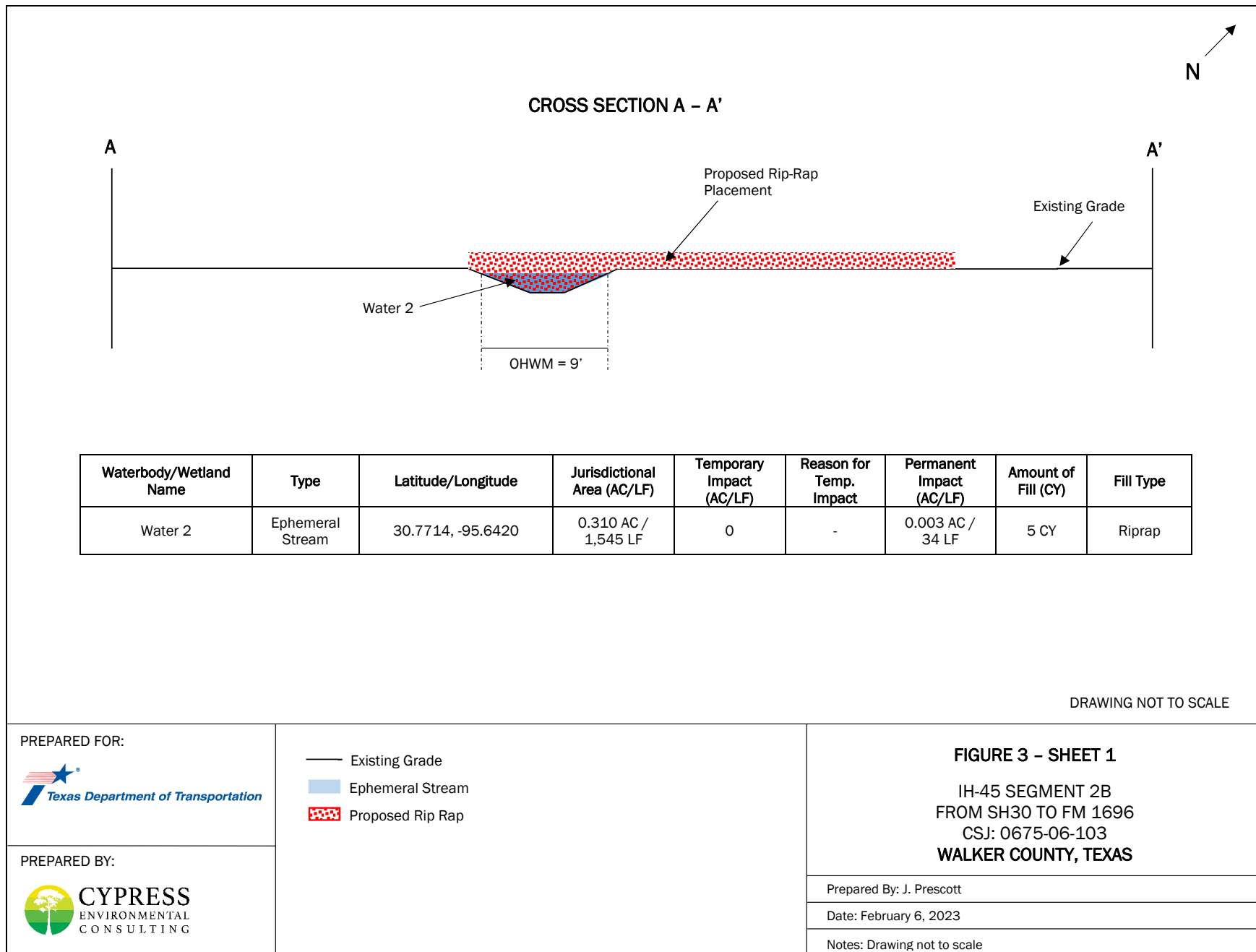


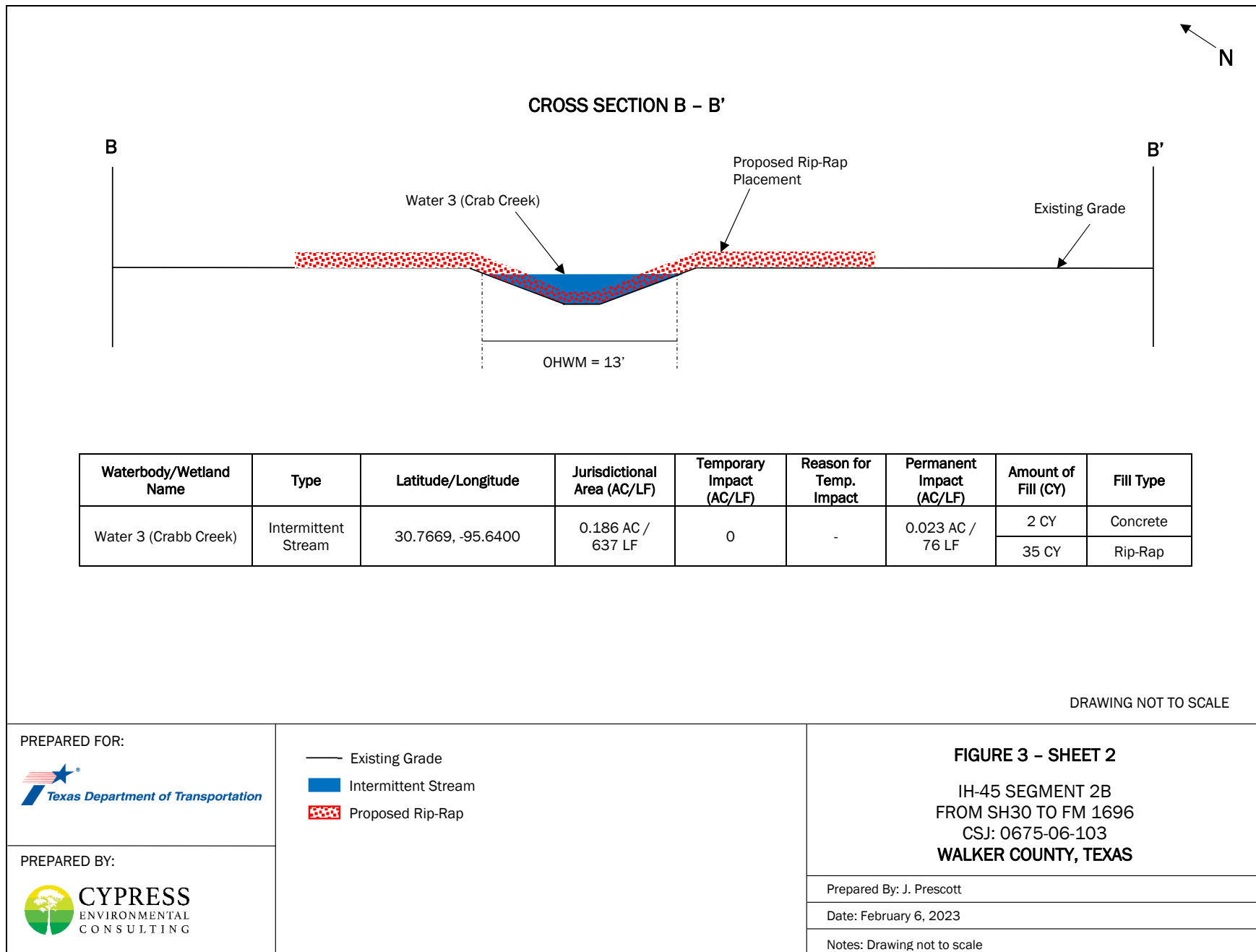


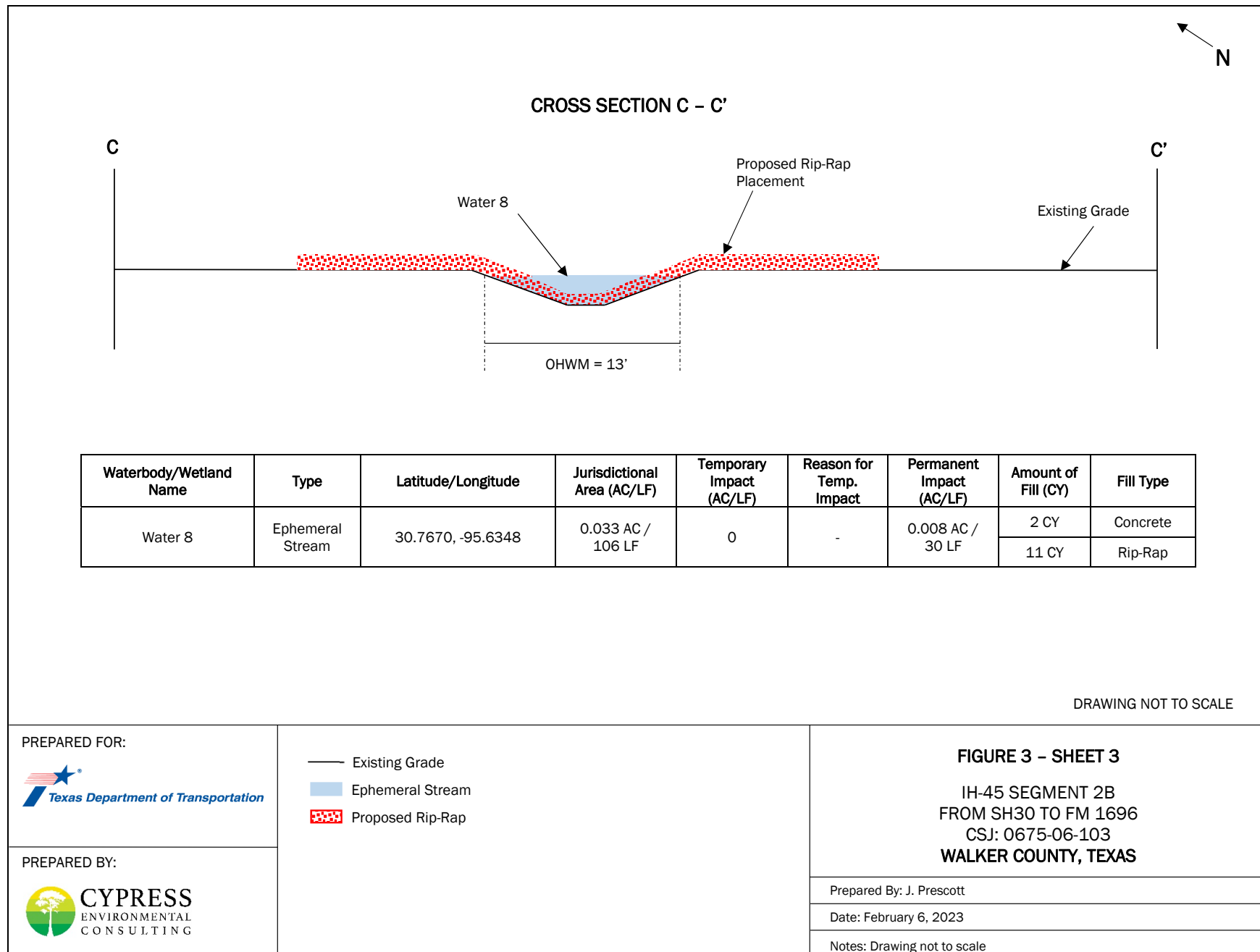


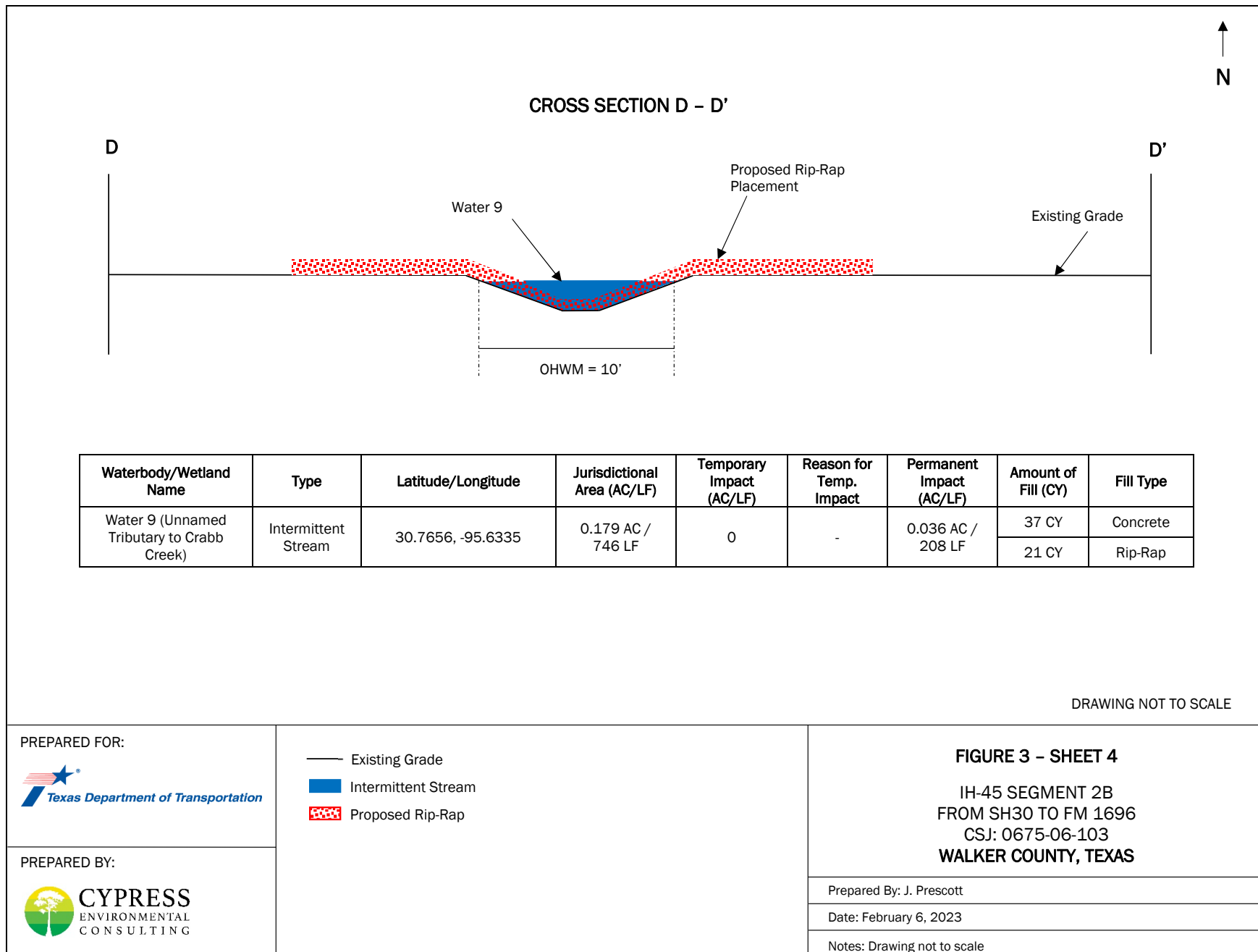


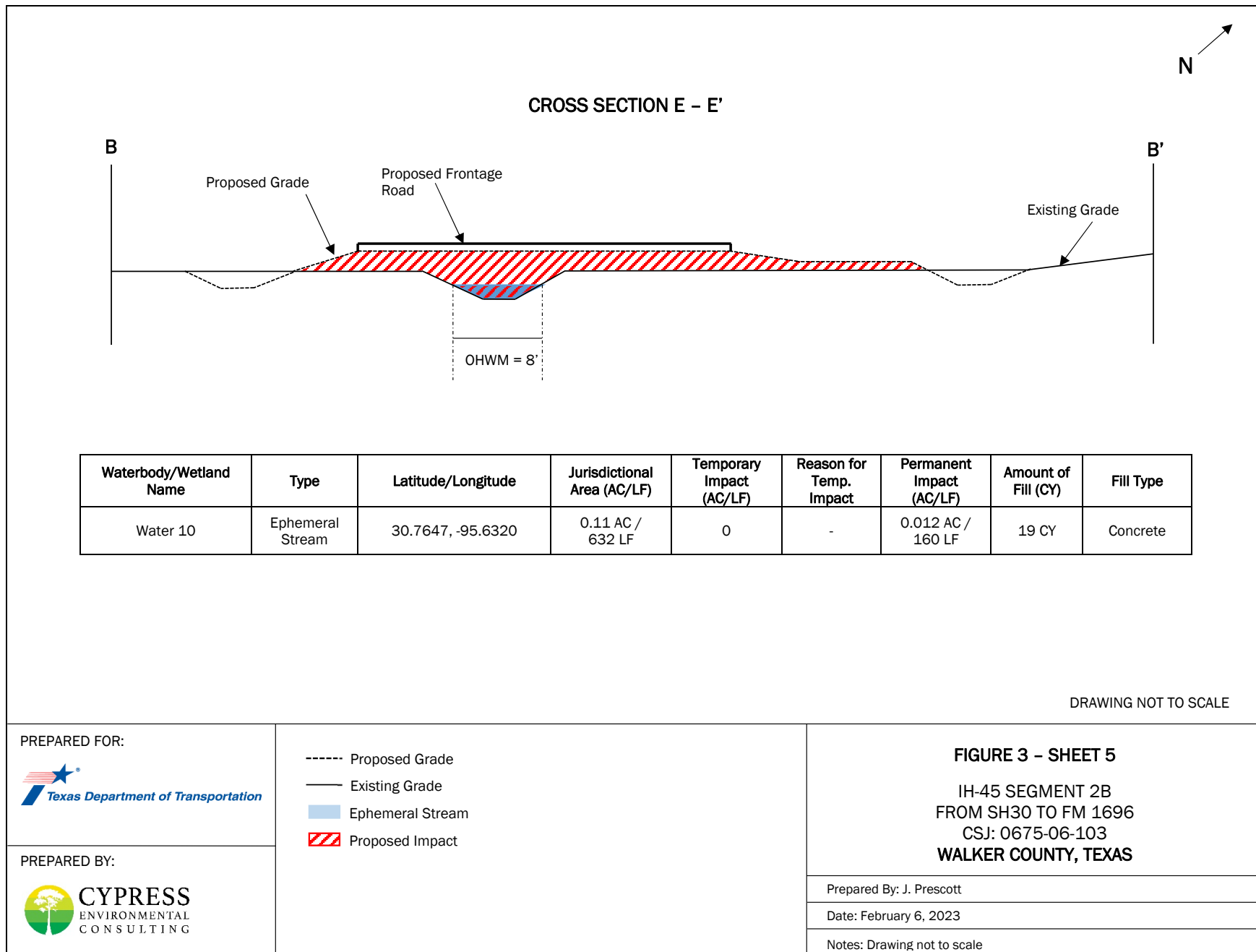


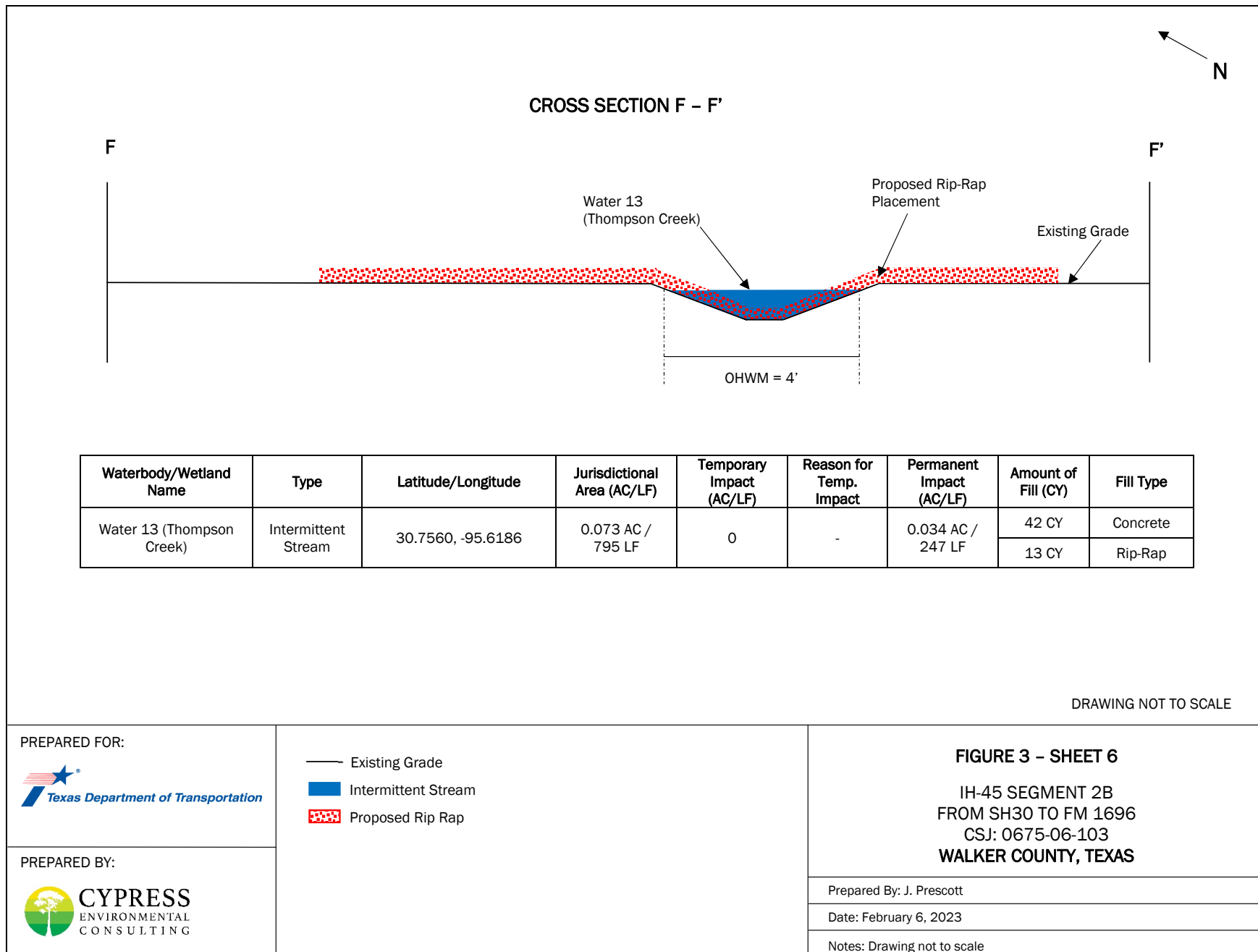


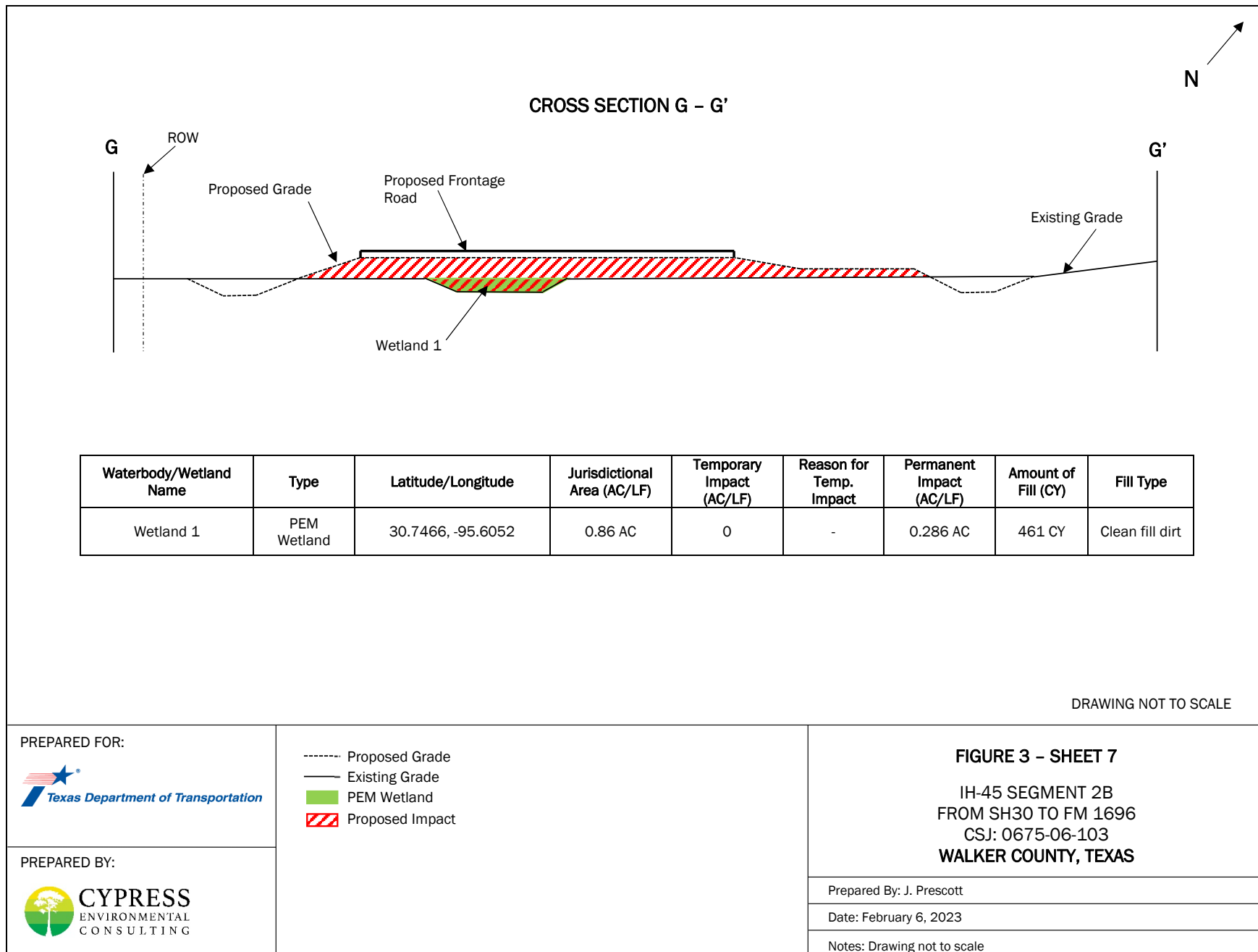


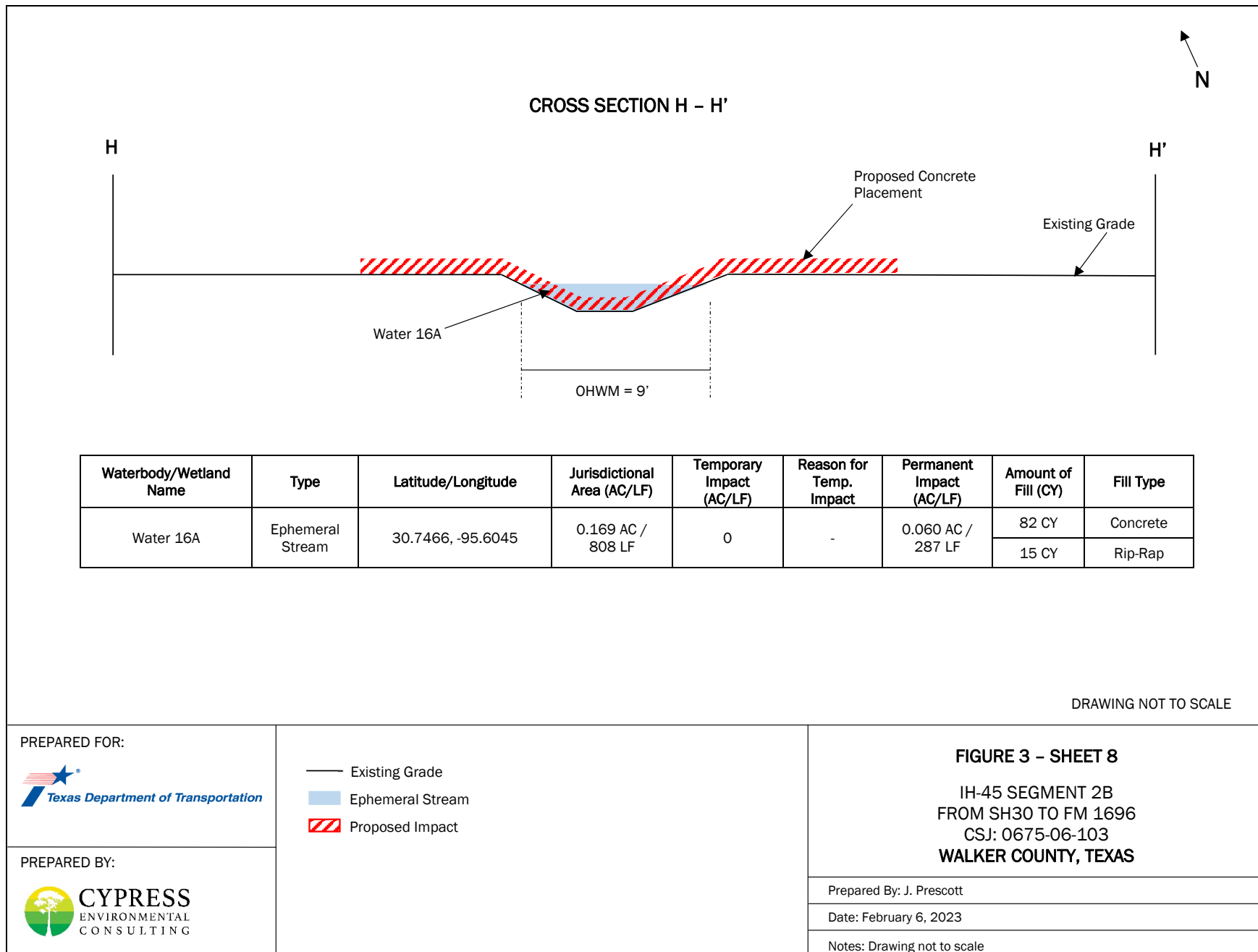


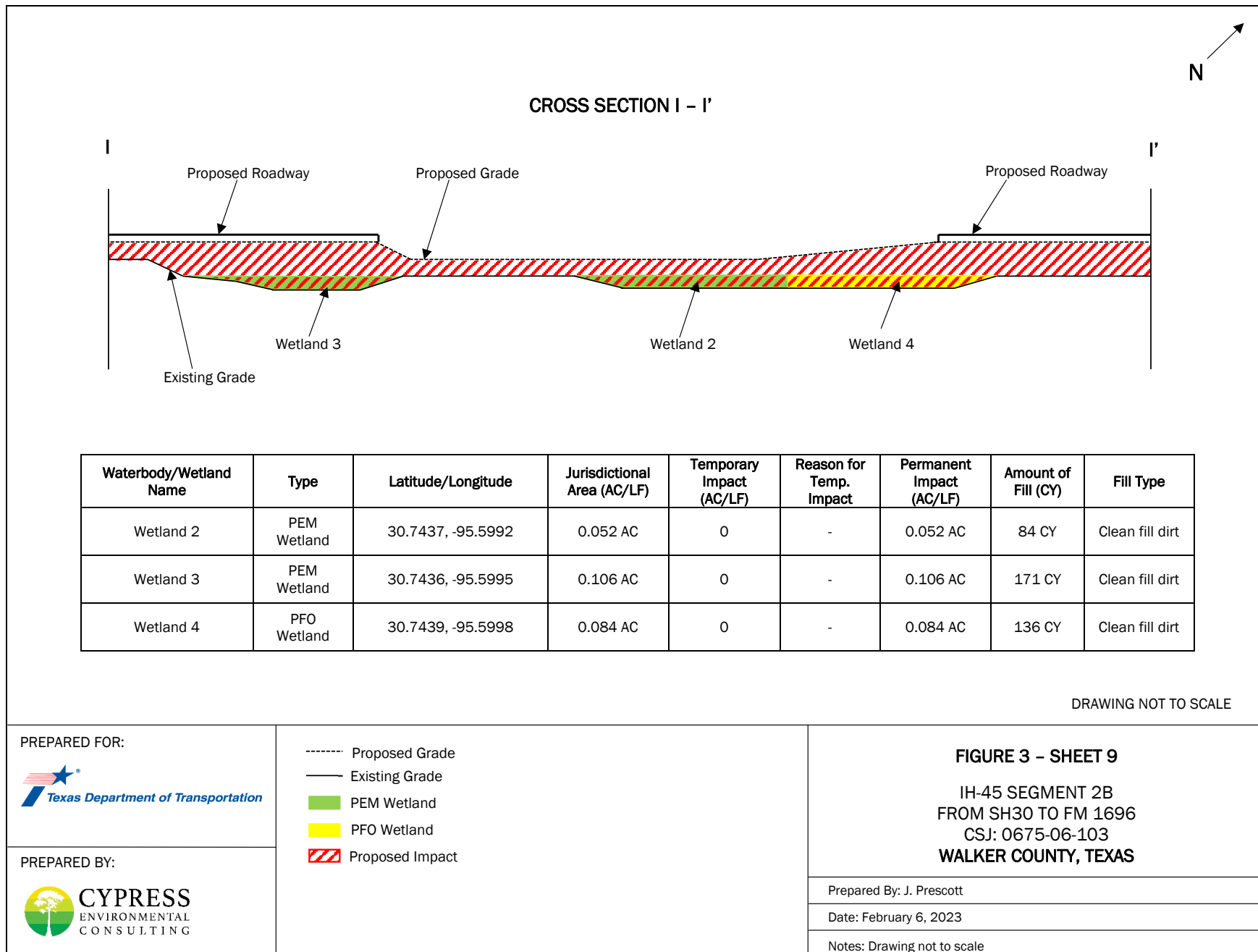


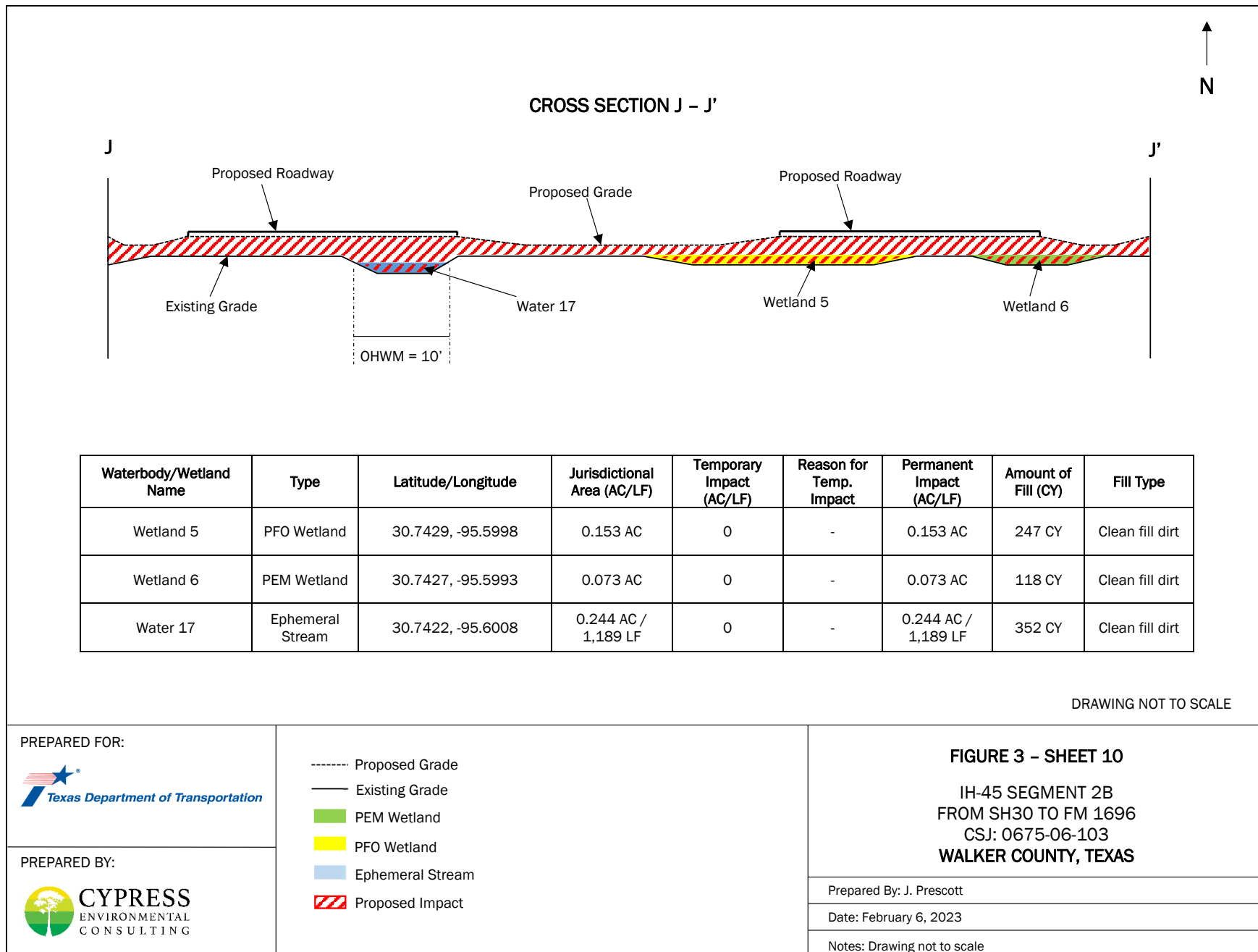


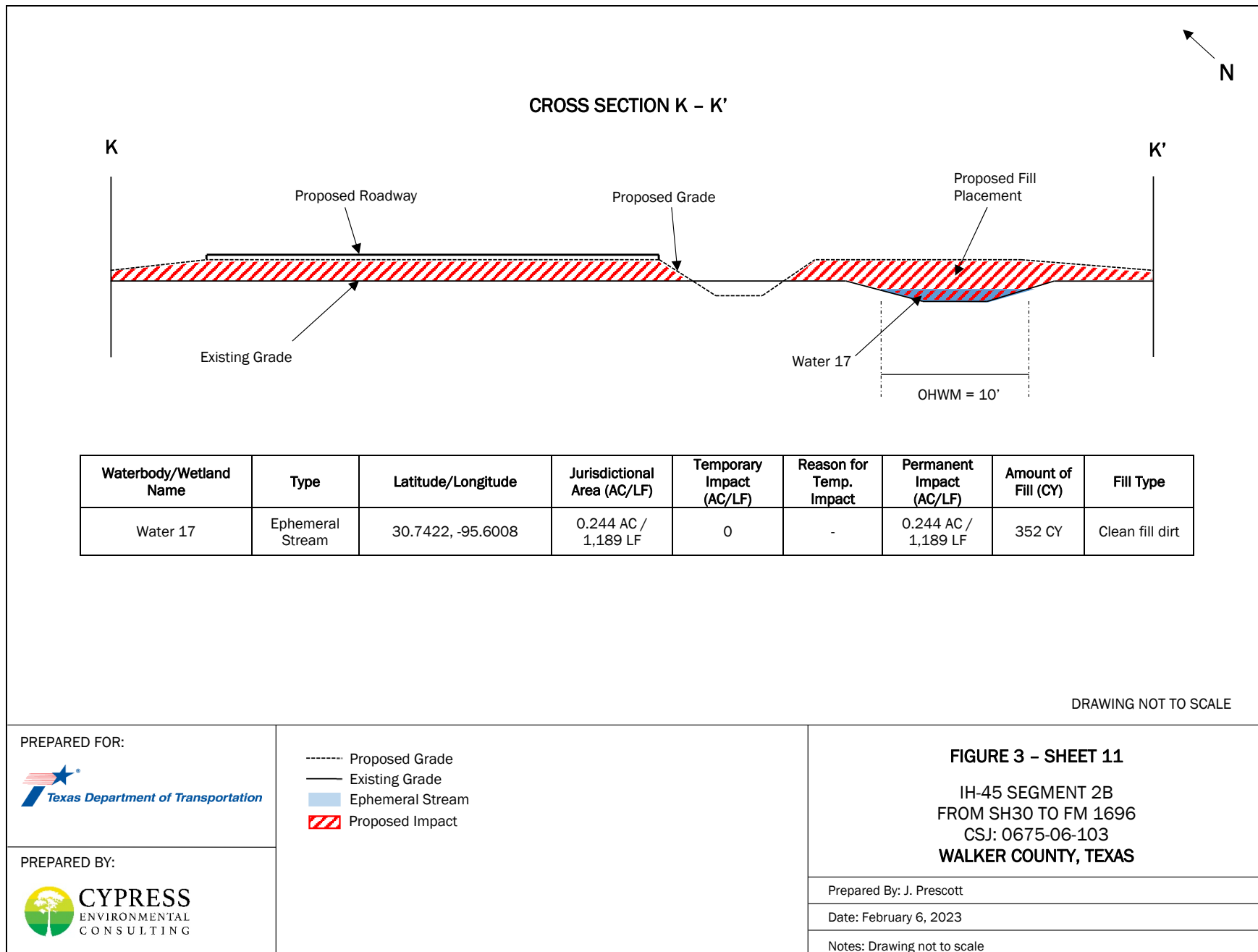


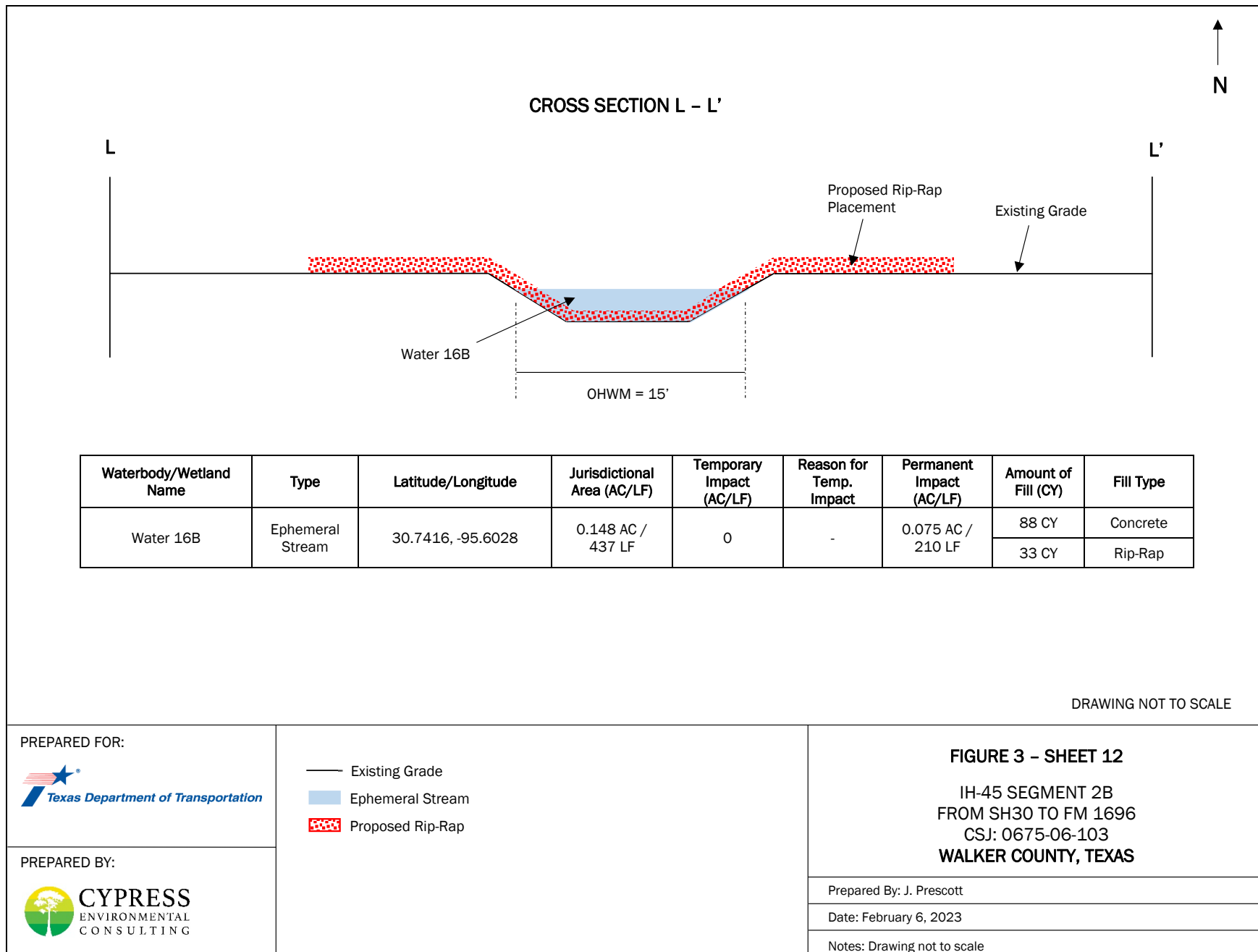


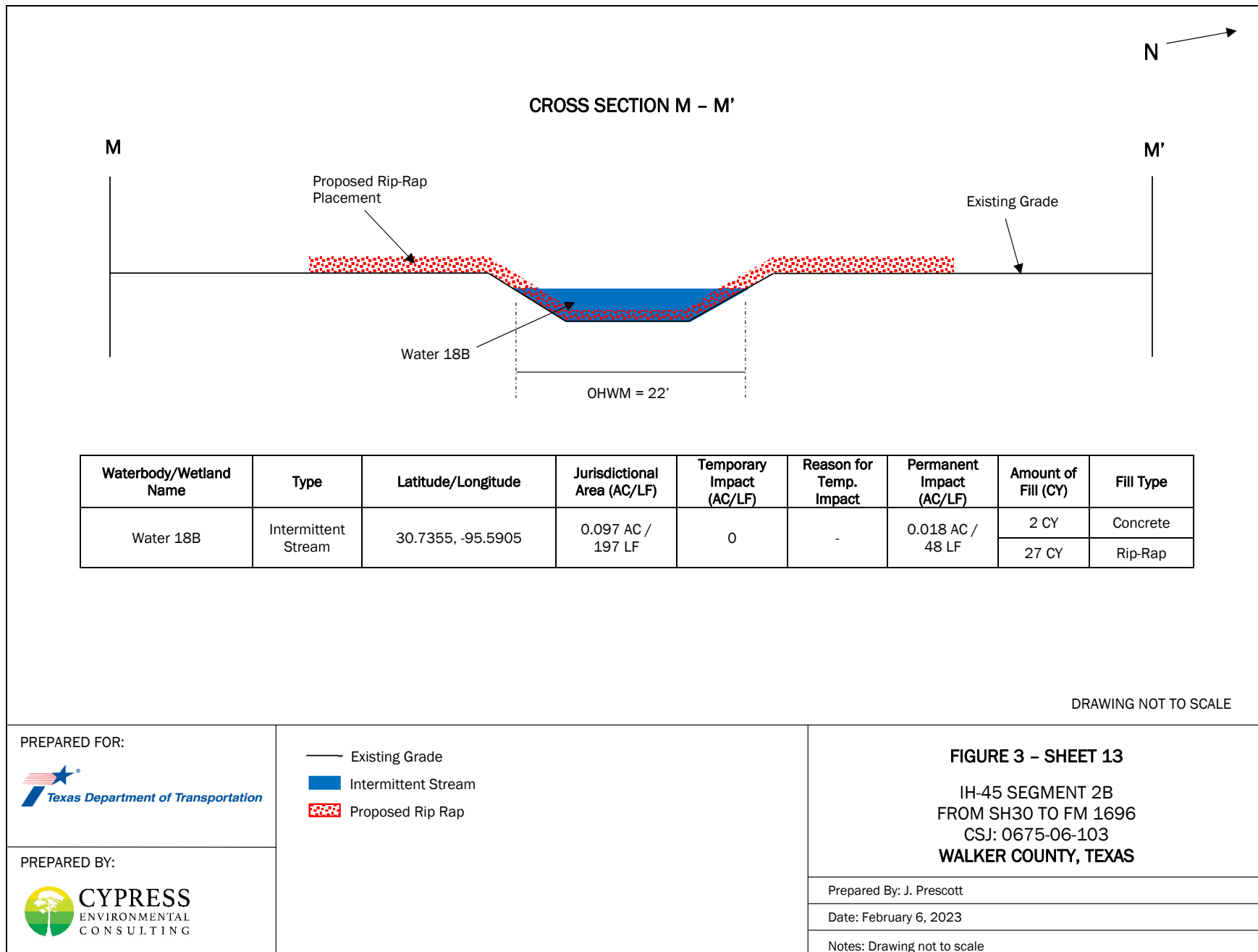


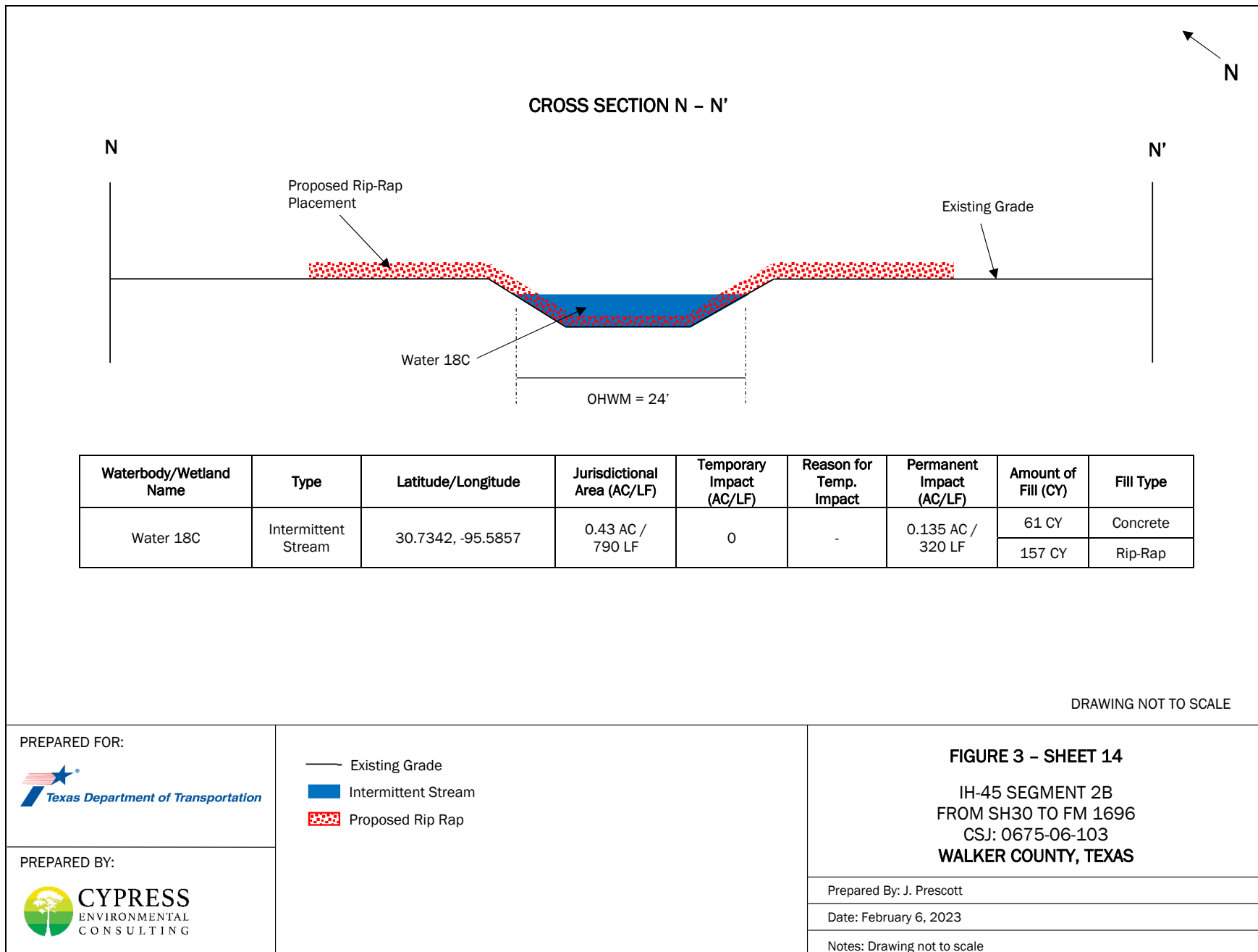












Section 404/10 Impacts Table																								
Version 3, July 2021																								
Interstate Highway 45 Segment 2B																								
CSJ 0675-06-103																								
SWG-2020-00263																								
9/29/2022																								
Waterbody or wetland characteristics							Potentially Jurisdictional?		Total Section 404 impacts for WATERBODY OR WETLAND						Total section 404 impacts for CROSSING						Authorization			
									Temporary			Permanent			Temporary			Permanent						
Crossing number	Waterbody or wetland number	Name	Type	Latitude, Longitude	Acres within project area (all waterbodies and wetlands)	Linear feet/acres within project area (streams only)	Section 404 (waters of the U.S.)	Section 10 (navigable waters)	Temporary waterbody or wetland impacts (acres)	Temporary stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be temporarily discharged	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged	Temporary waterbody or wetland impacts (acres)	Temporary stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be temporarily discharged	Permanent waterbody or wetland impacts (acres)	Permanent stream impacts (linear feet/acres)	Cubic yards (CY) of fill material to be permanently discharged	Authorization Type	Number (NWP and RGP only)	Reason (PCN only)	Mitigation Required?
	1	Water 1	Drainage ditch	30.7772, -95.6490	0.109	523	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
1A	2	Water 2	Ephemeral stream	30.7714, -95.6420	0.31	1545	Yes	No	0	0	0	0	34/0.003	5	0	0	0	0	110/0.026	42	SP (404 only, 404/10)	N/A	N/A	Yes
1B	3	Water 3 (Crabb Creek)	Intermittent stream	30.7699, -95.6400	0.186	637	Yes	No	0	0	0	0	76/0.023	37										
	7	Water 7	Drainage ditch	30.7690, -95.6381	0.022	125	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
2A	8	Water 8	Ephemeral stream	30.7670, -95.6348	0.033	106	Yes	No	0	0	0	0	30/0.008	13	0	0	0	0	398/0.056	90	SP (404 only, 404/10)	N/A	N/A	Yes
2B	9	Water 9	Intermittent stream	30.7656, -95.6335	0.179	746	Yes	No	0	0	0	0	208/0.036	58										
2C	10	Water 10	Ephemeral stream	30.7647, -95.6320	0.11	632	Yes	No	0	0	0	0	160/0.012	19										
	11	Water 11	Drainage ditch	30.7622, -95.6282	0.133	665	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	12	Water 12	Drainage ditch	30.7598, -95.6258	0.025	233	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
3	13	Water 13 (Thompson Creek)	Intermittent stream	30.7560, -95.6186	0.073	795	Yes	No	0	0	0	0	247/0.034	55	0	0	0	0	247/0.034	55	SP (404 only, 404/10)	N/A	N/A	Yes
	14	Water 14	Drainage ditch	30.7537, -95.6145	0.009	117	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	15	Water 15	Drainage ditch	30.7498, -95.6090	0.073	410	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
4A	16	Wetland 1	Palustrine emergent	30.7466, -95.6052	0.286	N/A	Yes	No	0	0	0	0.286	0	461	0	0	0	0.286	287/0.060	558	SP (404 only, 404/10)	N/A	N/A	Yes
4B	17	Water 16A	Ephemeral stream	30.7466, -95.6045	0.169	808	Yes	No	0	0	0	0	287/0.060	97										
5A	18	Water 16B	Ephemeral stream	30.7416, -95.6028	0.148	437	Yes	No	0	0	0	0	210/0.075	121	0	0	0	0.468	1,399/0.319	1270	SP (404 only, 404/10)	N/A	N/A	Yes
5B	19	Water 17	Ephemeral stream	30.7422, -95.6008	0.244	1,189	Yes	No	0	0	0	0	1,189/0.244	352										
5C	20	Wetland 2	Palustrine emergent	30.7437, -95.5992	0.052	N/A	Yes	No	0	0	0	0.052	0	84										
5D	21	Wetland 3	Palustrine emergent	30.7436, -95.5995	0.106	N/A	Yes	No	0	0	0	0.106	0	171										
5E	22	Wetland 4	Palustrine forested	30.7439, -95.5992	0.084	N/A	Yes	No	0	0	0	0.084	0	136										
5F	23	Wetland 5	Palustrine forested	30.7429, -95.5998	0.153	N/A	Yes	No	0	0	0	0.153	0	247										
5G	24	Wetland 6	Palustrine emergent	30.7427, -95.5993	0.073	N/A	Yes	No	0	0	0	0.073	0	118										
6A	25	Water 18A	Intermittent stream	30.7352, -95.5912	0.019	84	Yes	No	0	0	0	0	0	0	0	0	0	0	368/0.153	247	SP (404 only, 404/10)	N/A	N/A	Yes
6B	26	Water 18B	Intermittent stream	30.7355, -95.5905	0.097	197	Yes	No	0	0	0	0	48/0.018	29										
6C	27	Water 18C	Intermittent stream	30.7342, -95.5857	0.43	790	Yes	No	0	0	0	0	320/0.135	218										

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	28	Water 22	Drainage ditch	30.7361, -95.5903	0.034	106	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	29	Water 23	Drainage ditch	30.7323, -95.5837	0.066	308	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	30	Water 19	Drainage ditch	30.7292, -95.5796	0.062	553	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	31	Water 20	Drainage ditch	30.7266, -95.5763	0.012	29	No	No	N/A	N/A	N/A	N/A	N/A	N/A										
	32	Water 21	Drainage ditch	30.7197, -95.5706	0.177	620	No	No	N/A	N/A	N/A	N/A	N/A	N/A										