

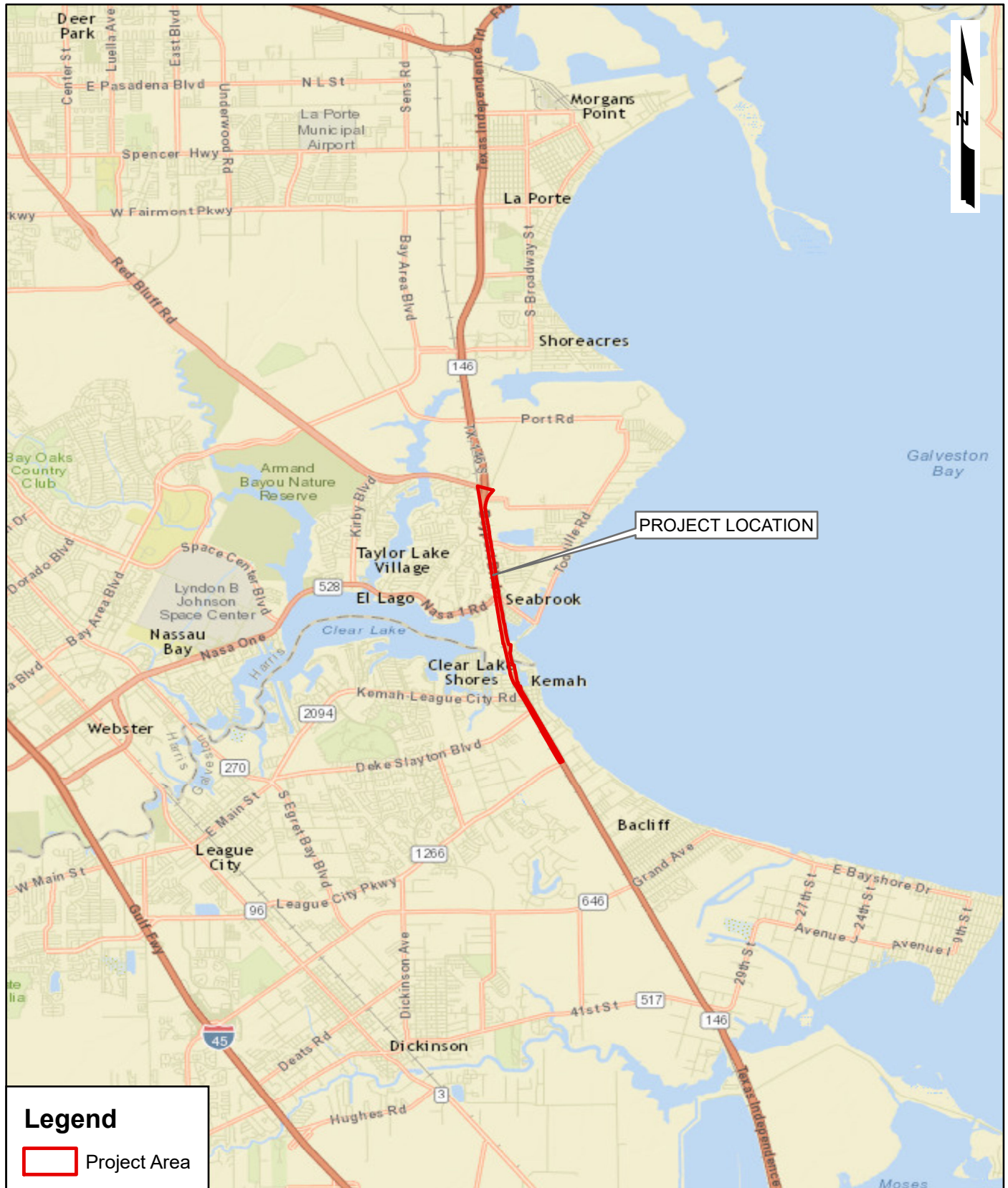


Table 1. Project Impacts to waters of the United States, including wetlands

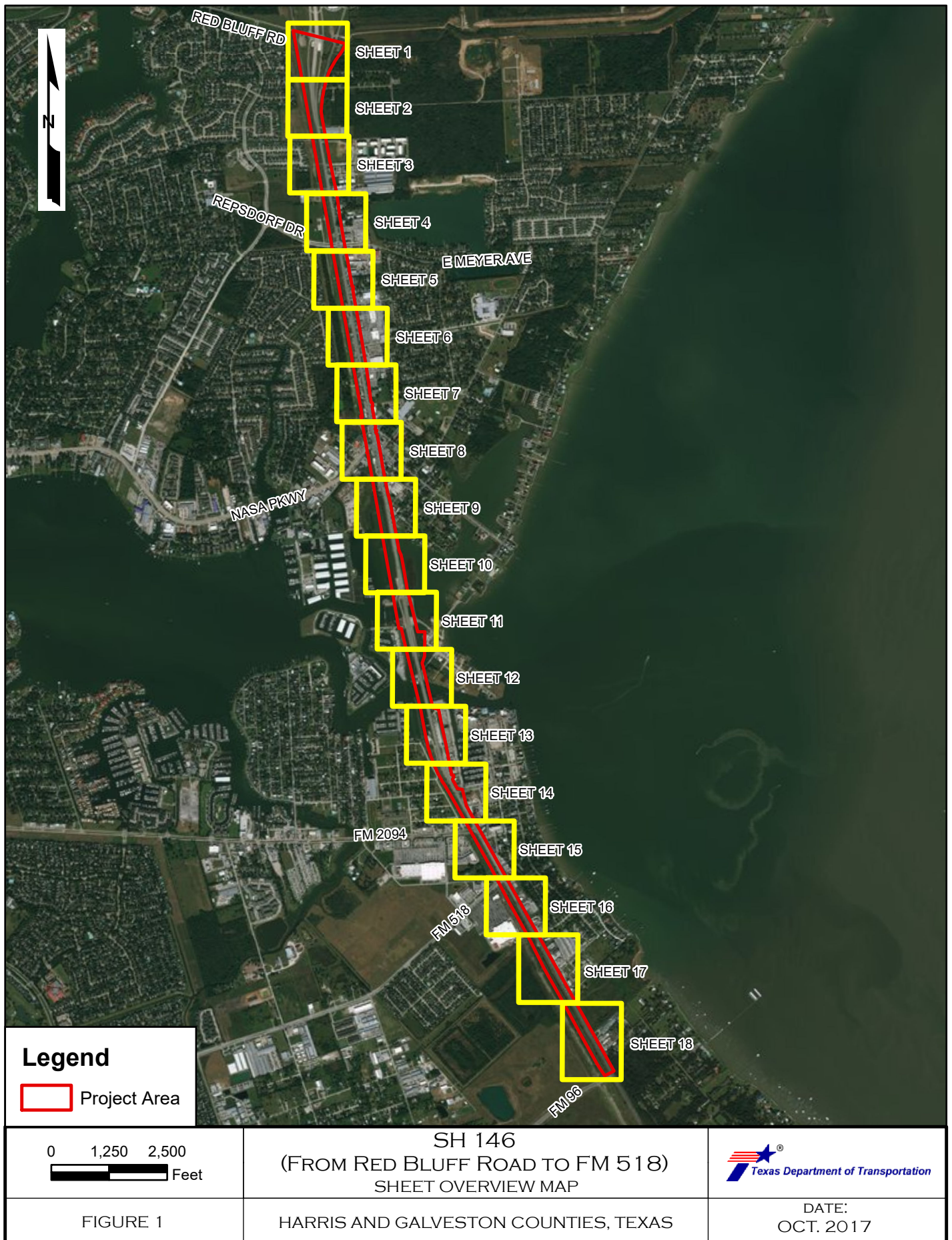
Name of Water Body	Proposed Work	Bridge Height Above Existing Ground at Wetland/Water (feet)	Linear Feet/Acres of Aquatic Resources Within the Project ROW		Acres of Impacts (Permanent)	Cubic Yards of Fill Material	Latitude	Longitude
			Linear Feet	Acres				
Wetland A	Road Grading and Dirt Fill for Roads and/ or Sidewalks	NA	---	1.299	1.299	2,096	-95.02992736	29.58584758
Wetland B		NA	---	0.308	0.308	497	-95.02823992	29.58771129
Wetland C		NA	---	0.498	0.498	803	-95.02919888	29.58148779
Wetland D		NA	---	0.114	0.114	183	-95.02901693	29.5802661
Wetland E		NA	---	0.154	0.154	248	-95.02850508	29.57732339
Wetland F		NA	---	0.258	0.258	417	-95.02817792	29.57520971
Wetland G		NA	---	0.023	0.023	37	-95.0273919	29.57051605
Wetland H		NA	---	0.027	0.027	43	-95.0272483	29.56957175
Wetland I		NA	---	0.293	0.293	473	-95.02699331	29.56805265
Wetland J		NA	---	0.035	0.035	57	-95.02681466	29.56728734
Wetland K		NA	---	0.130	0.130	209	-95.02662709	29.5659201
Wetland L		NA	---	0.052	0.052	83	-95.02617287	29.56339043
Wetland M		NA	---	0.051	0.051	82	-95.02596655	29.56170268
Wetland N	None	NA	---	0.030	0.000	0	-95.02587744	29.56075098
Wetland O	Road Grading and Dirt Fill for Roads and Bridge Pilings	5	---	0.115	0.115	186	-95.02529458	29.55810149
Wetland P	Rip-Rap	NA	---	0.381	0.381	614	-95.02510884	29.55781248
Wetland Q		NA	---	0.049	0.049	80	-95.02539414	29.56015841
Wetland R	Road Grading and Dirt Fill for Roads	NA	---	0.039	0.039	63	-95.02388186	29.55458153
Wetland S	Rip-Rap	NA	---	0.223	0.223	359	-95.02470696	29.55458642
Wetland T	Road Grading and Dirt Fill for Roads	NA	---	0.029	0.000	0	-95.02465136	29.55350606
Wetland U	Road Grading and Dirt Fill for Roads and Bridge Pilings	60	---	0.112	0.112	181	-95.02415943	29.55194124
Wetland V	Road Grading and Dirt Fill for Roads	NA	---	0.050	0.050	81	-95.02436256	29.55252621
Wetland W	Grading and Fill for Construction	NA	---	0.637	0.248	400	-95.02342442	29.55229157
Wetland X	None	NA	---	0.013	0.000	0	-95.02209455	29.54775020
Wetland Y	None	NA	---	0.039	0.000	0	-95.02211905	29.54747629

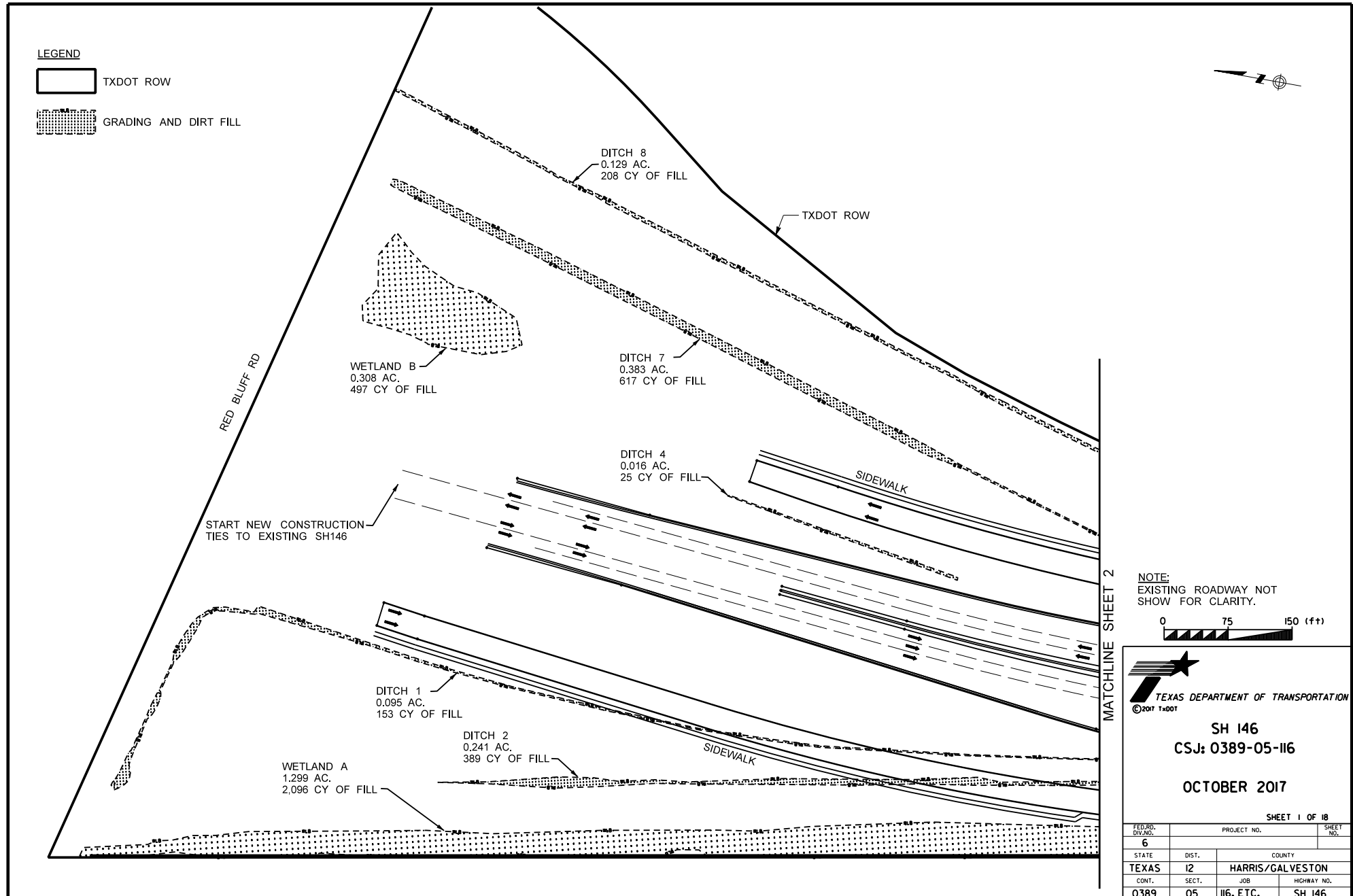
Table 1. Project Impacts to waters of the United States, including wetlands

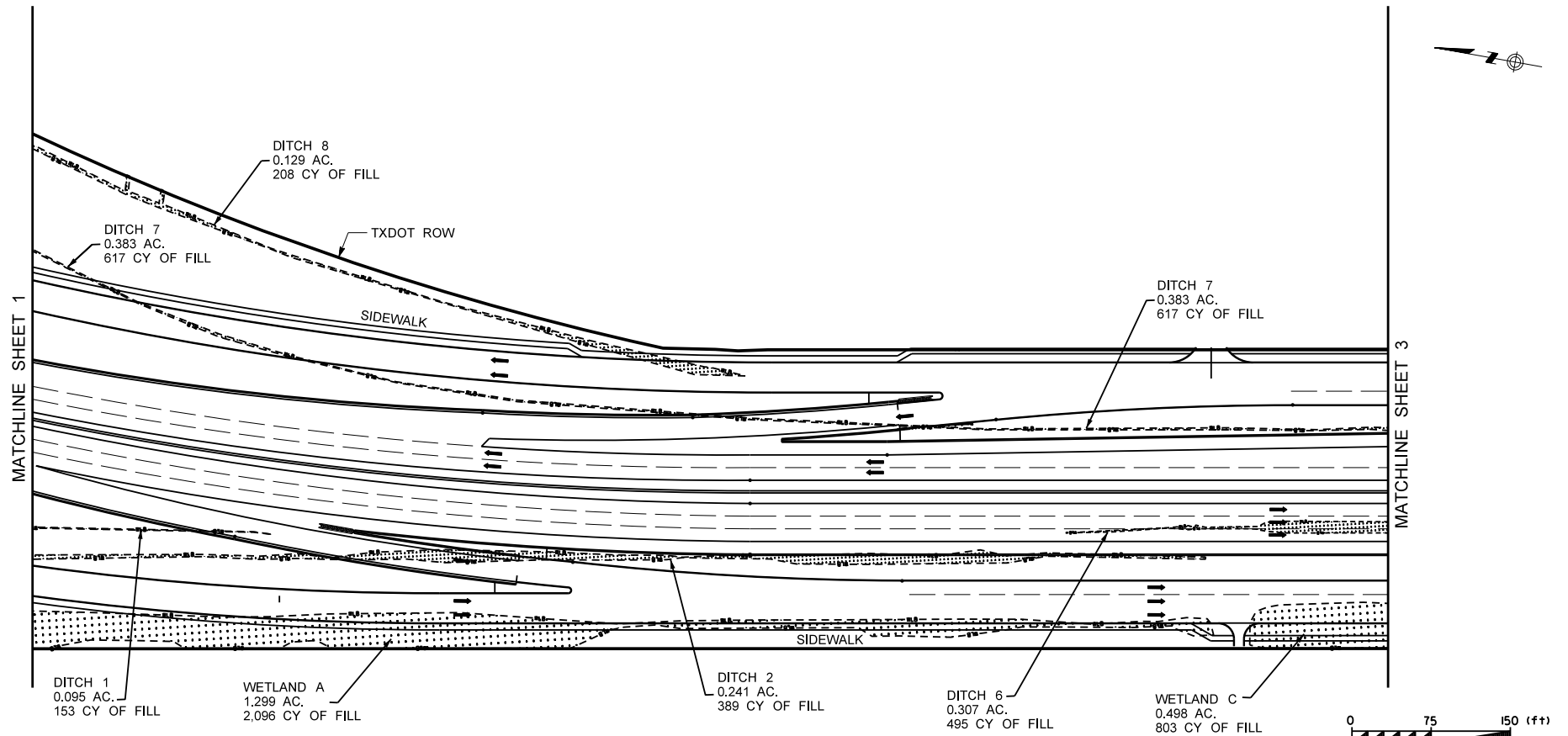
Name of Water Body	Proposed Work	Bridge Height Above Existing Ground at Wetland/Water (feet)	Linear Feet/Acres of Aquatic Resources Within the Project ROW		Acres of Impacts (Permanent)	Cubic Yards of Fill Material	Latitude	Longitude
			Linear Feet	Acres				
Wetland Z	Road Grading and Dirt Fill for Roads and Bridge Pilings	52	---	0.009	0.009	1	-95.0226056	29.54659749
Wetland AA		43	---	0.097	0.097	157	-95.02282856	29.54580775
Wetland BB	Road Grading and Dirt Fill for Roadway	NA	---	0.012	0.012	20	-95.02855629	29.57888074
Wetland CC	Road Grading and Dirt Fill for Roads and Bridge Pilings	34	---	0.004	0.004	7	-95.02438481	29.55439529
Wetland DD	Road Grading and Dirt Fill for Roads and/ or Sidewalks	NA	---	5.723	1.927	3,109	-95.01463303	29.53119959
Wetland EE	Road Grading and Dirt Fill for Roadway	NA	---	0.727	0.727	1,173	-95.01692071	29.53564299
Wetland FF			---	1.323	1.323	2,134	-95.01360853	29.52998052
Ditch 1	Road Grading and Dirt Fill for Roadway	NA	---	0.095	0.095	153	-95.02963726	29.58754273
Ditch 2			---	0.241	0.241	389	-95.02955118	29.58491003
Ditch 3			---	0.043	0.043	70	-95.02888107	29.57955904
Ditch 4			---	0.016	0.016	25	-95.0288791	29.58625054
Ditch 5			---	0.027	0.027	43	-95.0287663	29.57887186
Ditch 6			---	0.307	0.307	495	-95.02864239	29.5798485
Ditch 7			---	0.383	0.383	617	-95.02828665	29.58337379
Ditch 8			---	0.129	0.129	208	-95.02826066	29.58574949
Ditch 9			---	0.015	0.015	24	-95.02799659	29.57430493
Ditch 10			---	0.050	0.050	80	-95.0278458	29.57506519
Ditch 11			---	0.121	0.121	196	-95.02769475	29.57233413
Ditch 12			---	0.051	0.051	82	-95.02767805	29.5759306
Ditch 13			---	0.035	0.035	57	-95.02753012	29.57314309
Ditch 14			---	0.002	0.002	3	-95.02741012	29.57420752
Ditch 15			---	0.007	0.007	11	-95.02732111	29.57369064
Ditch 16			---	0.003	0.003	5	-95.02731145	29.57000348
Ditch 17			---	0.004	0.004	6	-95.02730076	29.571757
Ditch 18			---	0.003	0.003	5	-95.0272912	29.57399147
Ditch 19			---	0.013	0.013	20	-95.02714386	29.56892543
Ditch 20			---	0.004	0.004	6	-95.0271026	29.57242231
Ditch 21			---	0.008	0.008	13	-95.02702665	29.57187116
Ditch 22			---	0.000	0.000	1	-95.02696671	29.57150015
Ditch 23			---	0.002	0.002	208	-95.02693686	29.57131721
Ditch 24			---	0.016	0.016	25	-95.02680024	29.57050901

Table 1. Project Impacts to waters of the United States, including wetlands

Name of Water Body	Proposed Work	Bridge Height Above Existing Ground at Wetland/Water (feet)	Linear Feet/Acres of Aquatic Resources Within the Project ROW		Acres of Impacts (Permanent)	Cubic Yards of Fill Material	Latitude	Longitude
			Linear Feet	Acres				
Ditch 25	Road Grading and Dirt Fill for Roadway	NA	---	0.001	0.001	1	-95.02675743	29.56700803
Ditch 26			---	0.005	0.005	8	-95.02672058	29.56673638
Ditch 27	Road Grading and Dirt Fill for Roads and/ or Sidewalks	NA	---	0.002	0.002	2	-95.02671731	29.56825955
Ditch 28			---	0.005	0.005	9	-95.02663315	29.56777994
Ditch 29			---	0.006	0.006	10	-95.02656225	29.5690513
Ditch 30			---	0.009	0.009	14	-95.02653925	29.56729054
Ditch 31			---	0.002	0.002	4	-95.02645975	29.56689717
Ditch 32			---	0.007	0.007	11	-95.02642323	29.56476072
Ditch 33	Fill for Road Grading and Bridge Pilings		---	0.002	0.002	3	-95.02640516	29.5666269
Ditch 34	Fill for Road Grading	NA	---	0.015	0.015	25	-95.02633051	29.56435239
Ditch 35	Road Grading and Dirt Fill for Roads and/ or Sidewalks	NA	---	0.002	0.002	3	-95.02623052	29.56718928
Ditch 36			---	0.006	0.006	9	-95.0261436	29.56673614
Ditch 37	Fill for Road Grading and Bridge Pilings	47	---	0.002	0.002	4	-95.02267992	29.54514676
Ditch 38		47	---	0.004	0.004	7	-95.02261406	29.54530578
Ditch 39		30	---	0.174	0.174	282	-95.02133381	29.54279145
Ditch 40		25	---	0.087	0.087	141	-95.01933533	29.53939387
WOUS (Clear Lake)	Fill for Road Grading, Bridge Pilings and Rip Rap	80	200	18.984	0.835	1,347	-95.02427152	29.55405706
Total All Waters of the US, Including Wetlands			200	33.740	12.230	19,971	---	---







LEGEND

TXDOT ROW

GRADING AND DIRT FILL

NOTE:
EXISTING ROADWAY NOT
SHOW FOR CLARITY.

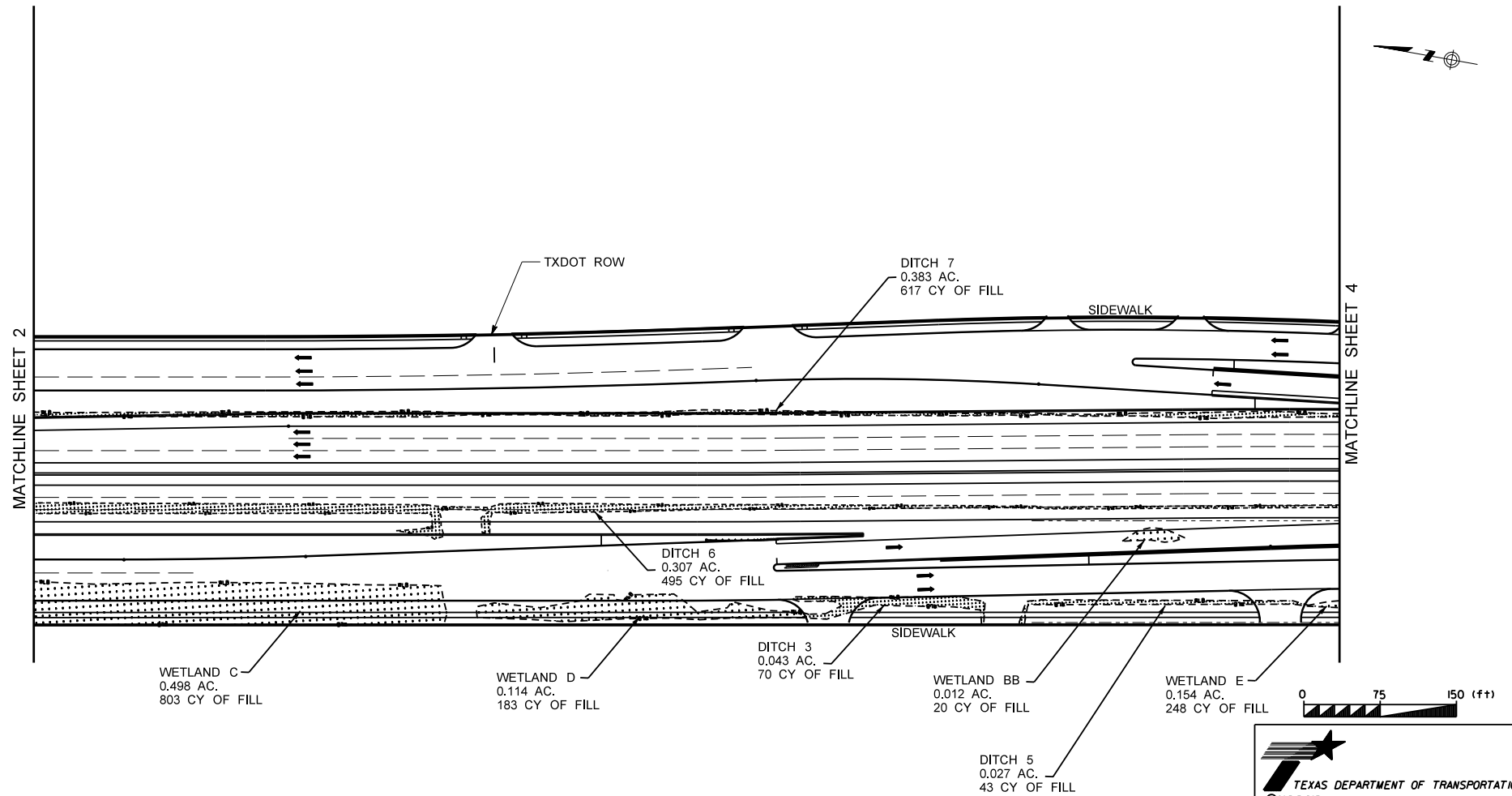


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CSJ: 0389-05-116

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FED. RD. DIV. NO.	PROJECT NO.		SHEET NO.
6			
STATE	DIST.	COUNTY	
TEXAS	12	HARRIS/GALVESTON	
CONT.	SECT.	JOB	HIGHWAY NO.
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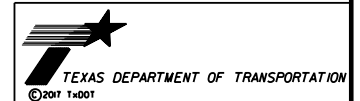


LEGEND

TXDOT ROW

GRADING AND DIRT FILL

NOTE:
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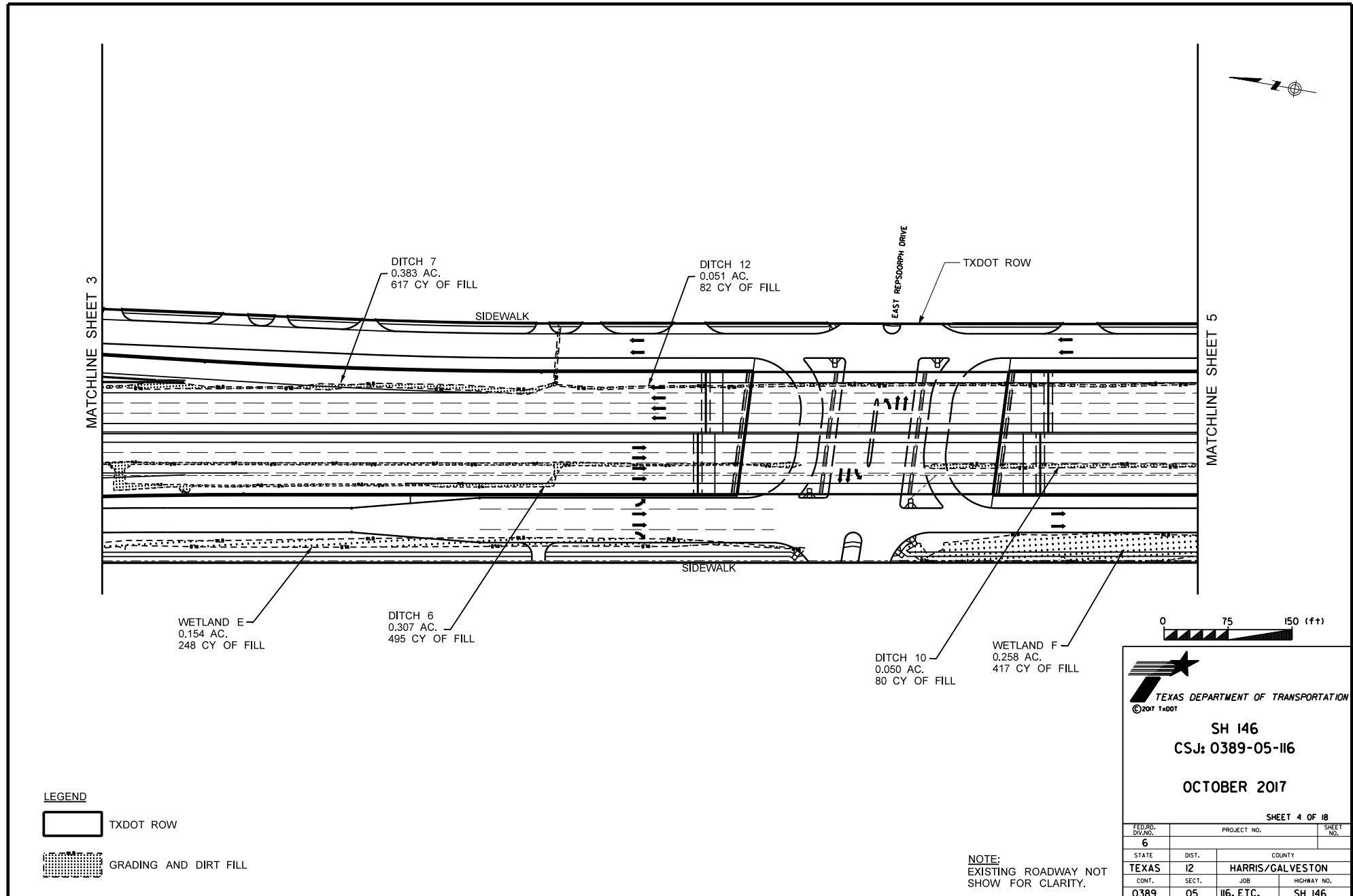


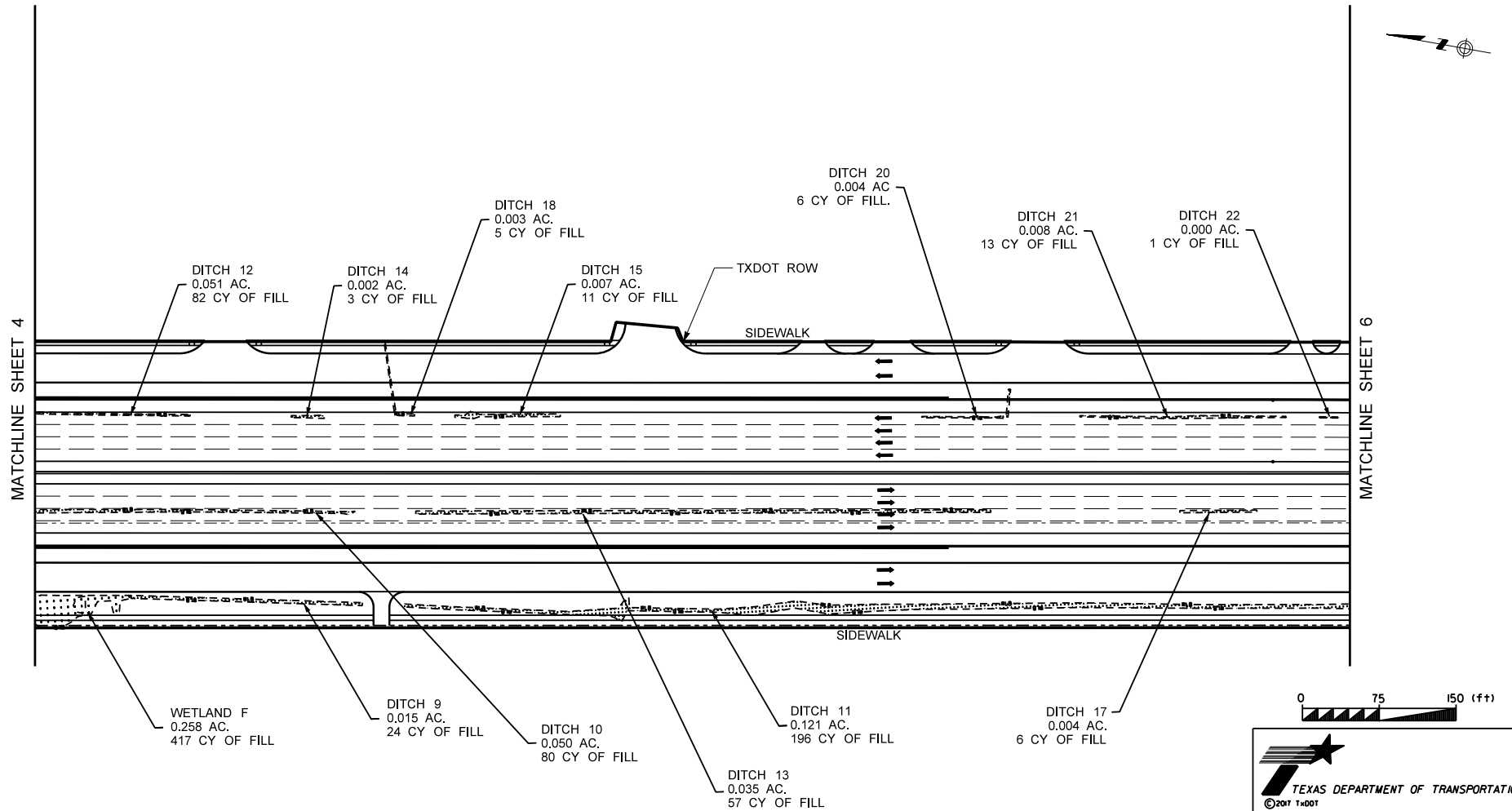
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FED. RD. DIV. NO.	PROJECT NO.		SHEET NO.
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TEXAS	12	HARRIS/GALVESTON	
CONT.	SECT.	JOB	HIGHWAY NO.
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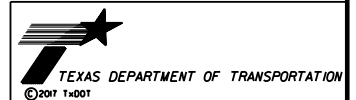


LEGEND

TXDOT ROW

GRADING AND DIRT FILL

NOTE:
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SHOW FOR CLARITY.

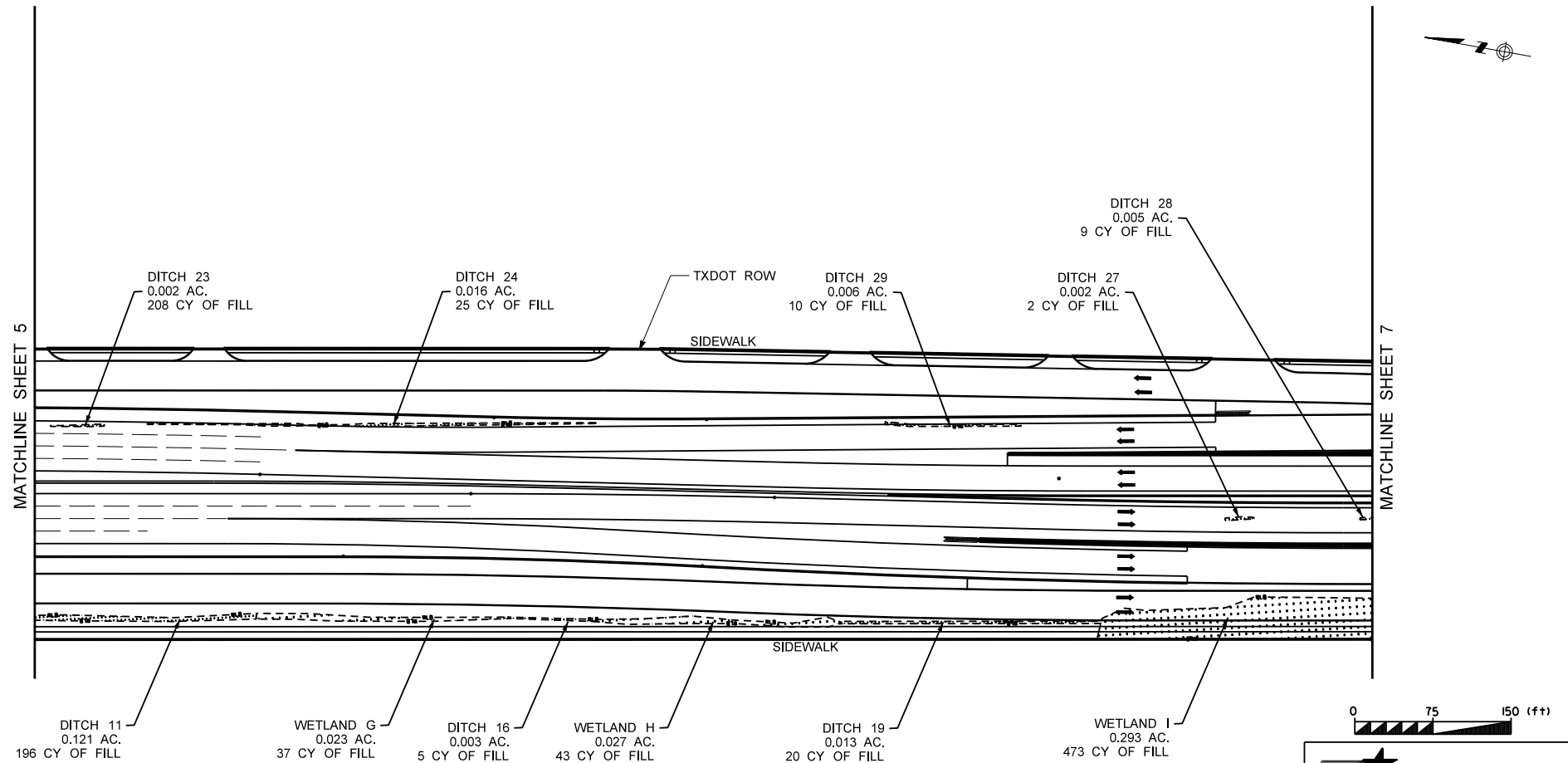


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FED. RD. DIV. NO.	PROJECT NO.		SHEET NO.
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STATE	DIST.	COUNTY	
TEXAS	12	HARRIS/GALVESTON	
CONT.	SECT.	JOB	HIGHWAY NO.
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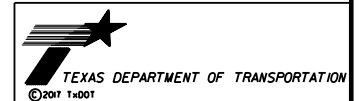


LEGEND

TXDOT ROW

GRADING AND DIRT FILL

NOTE:
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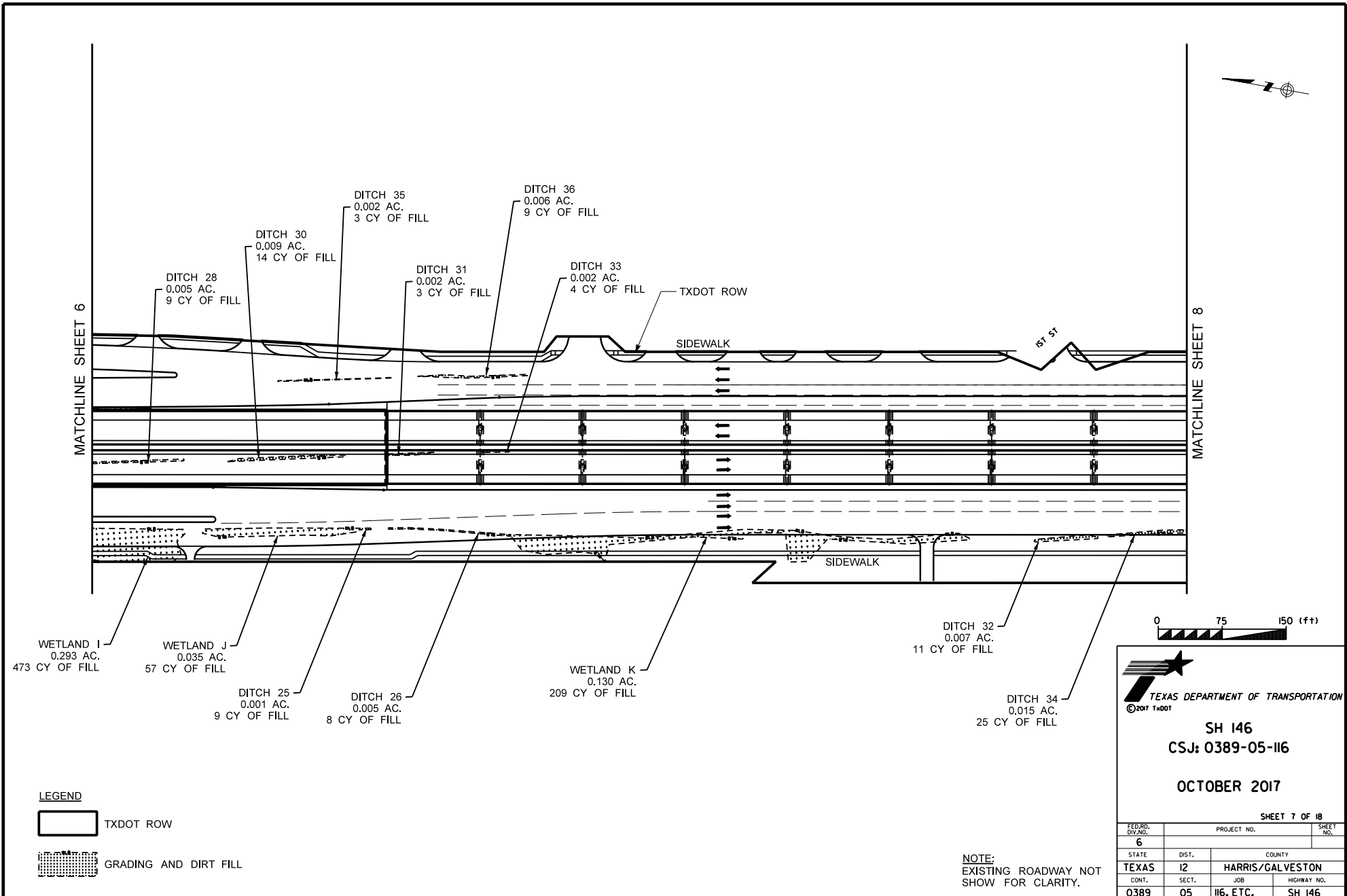


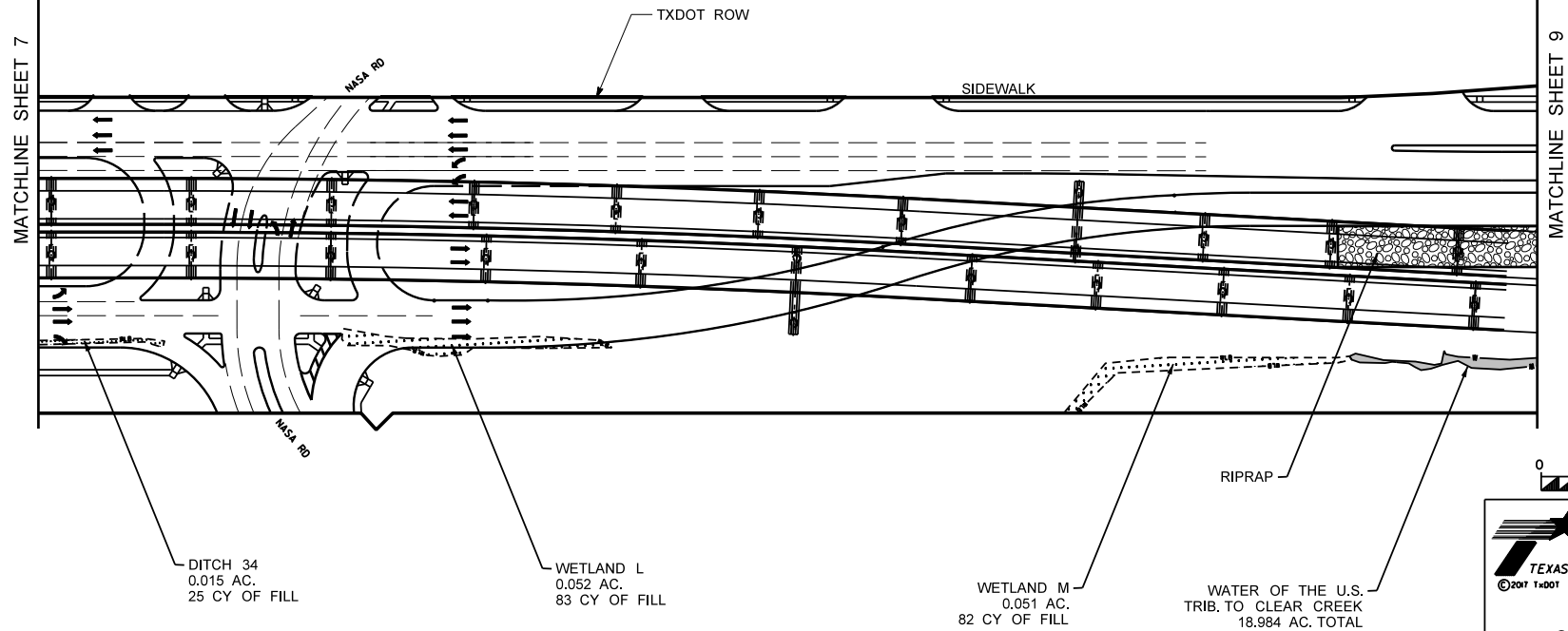
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FED. RD. DIV. NO.	PROJECT NO.		SHEET NO.
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LEGEND



TXDOT ROW



GRADING AND DIRT FILL



WATER OF THE U.S.



RIPRAP

NOTE:
EXISTING ROADWAY NOT
SHOW FOR CLARITY.

0 75 150 (ft)

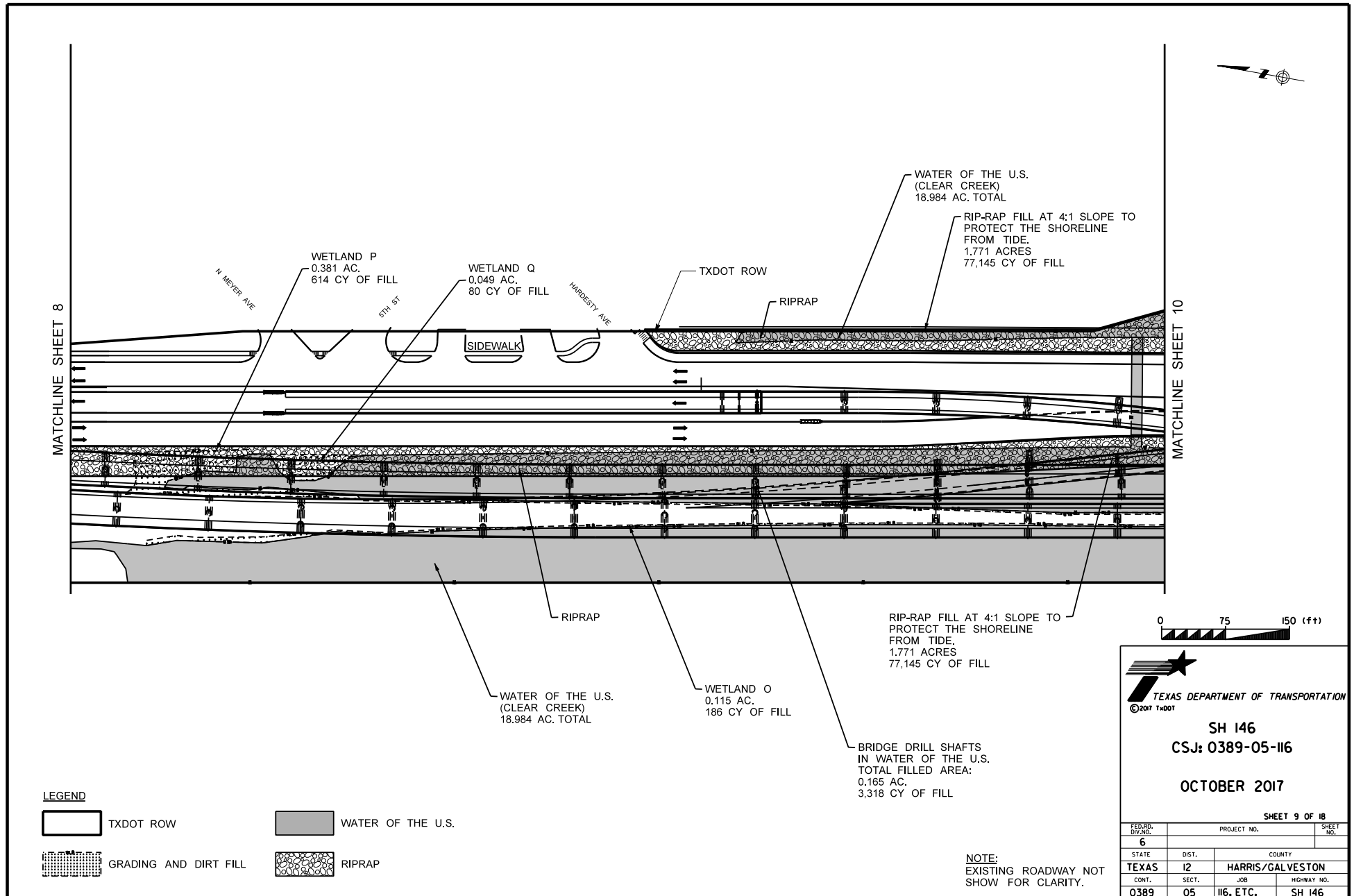
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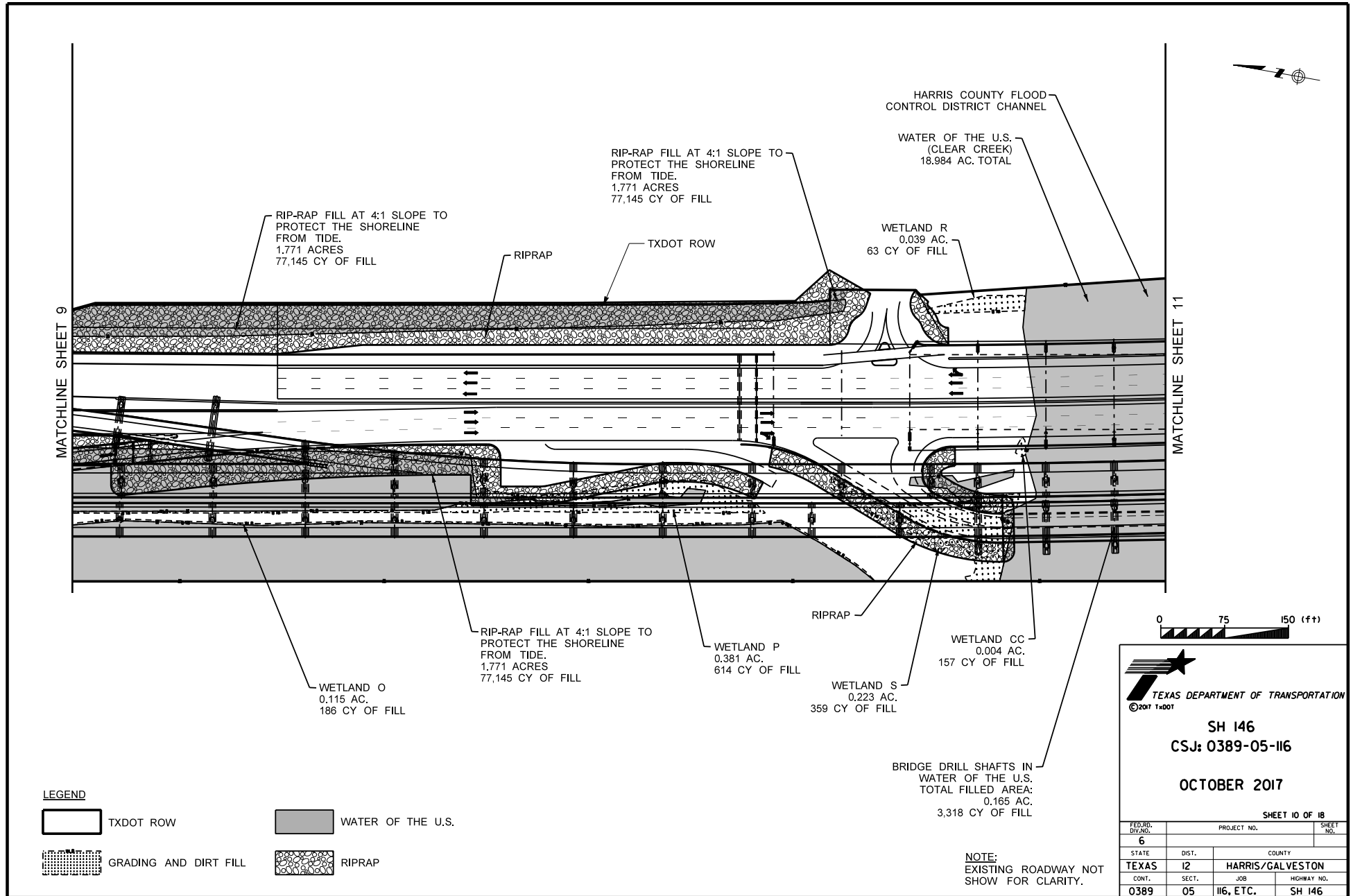
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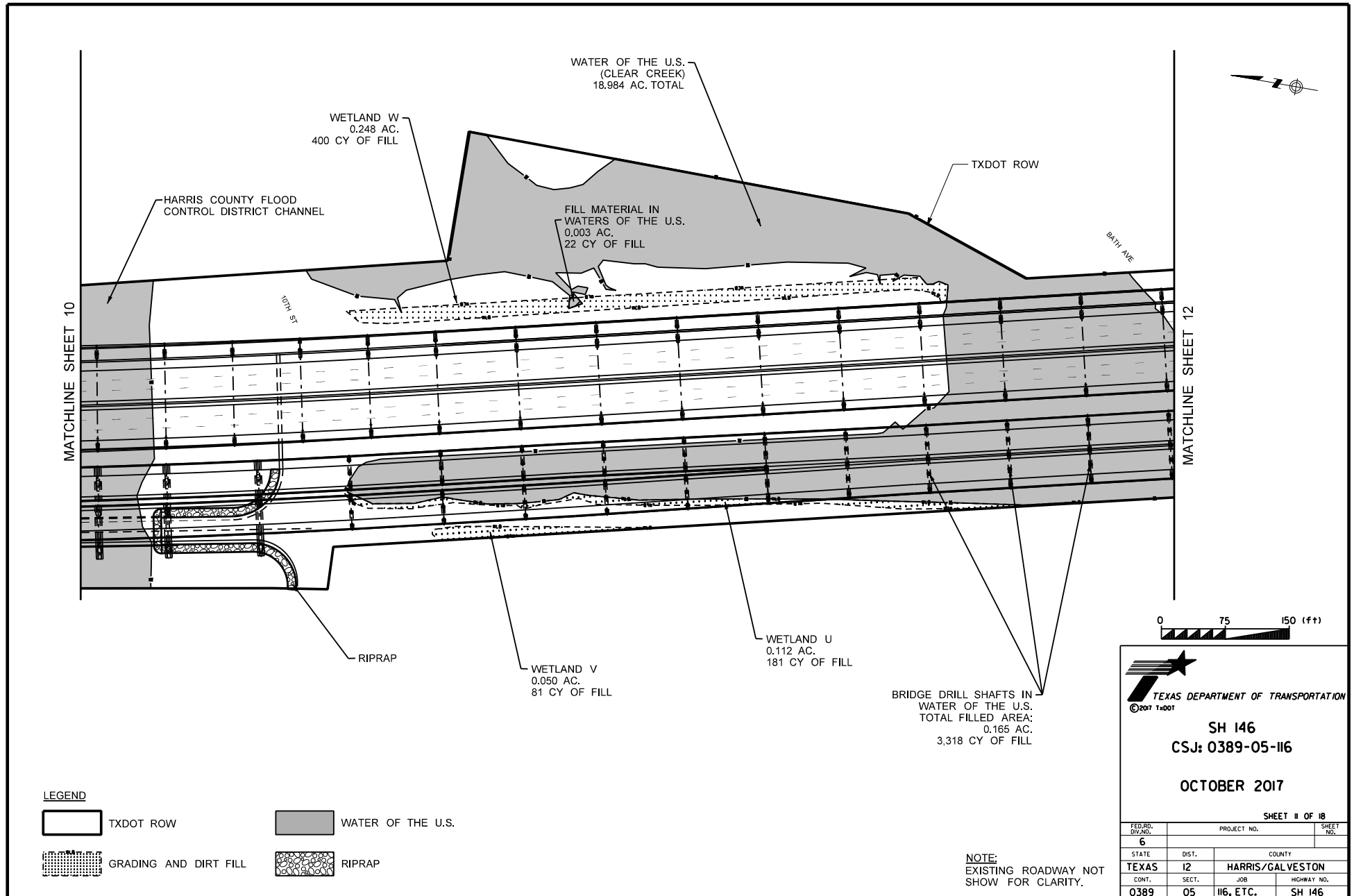
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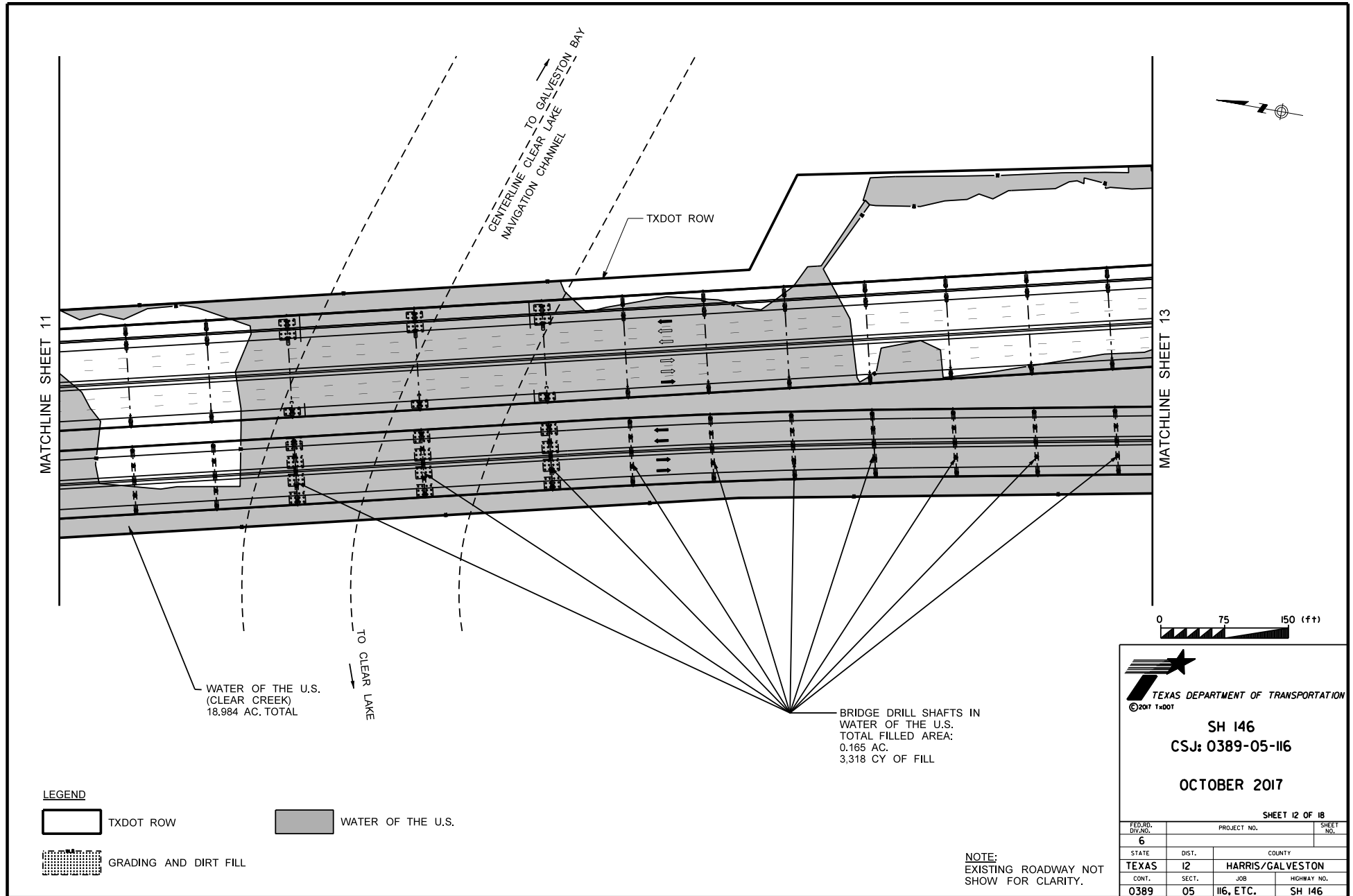
SHEET 8 OF 18

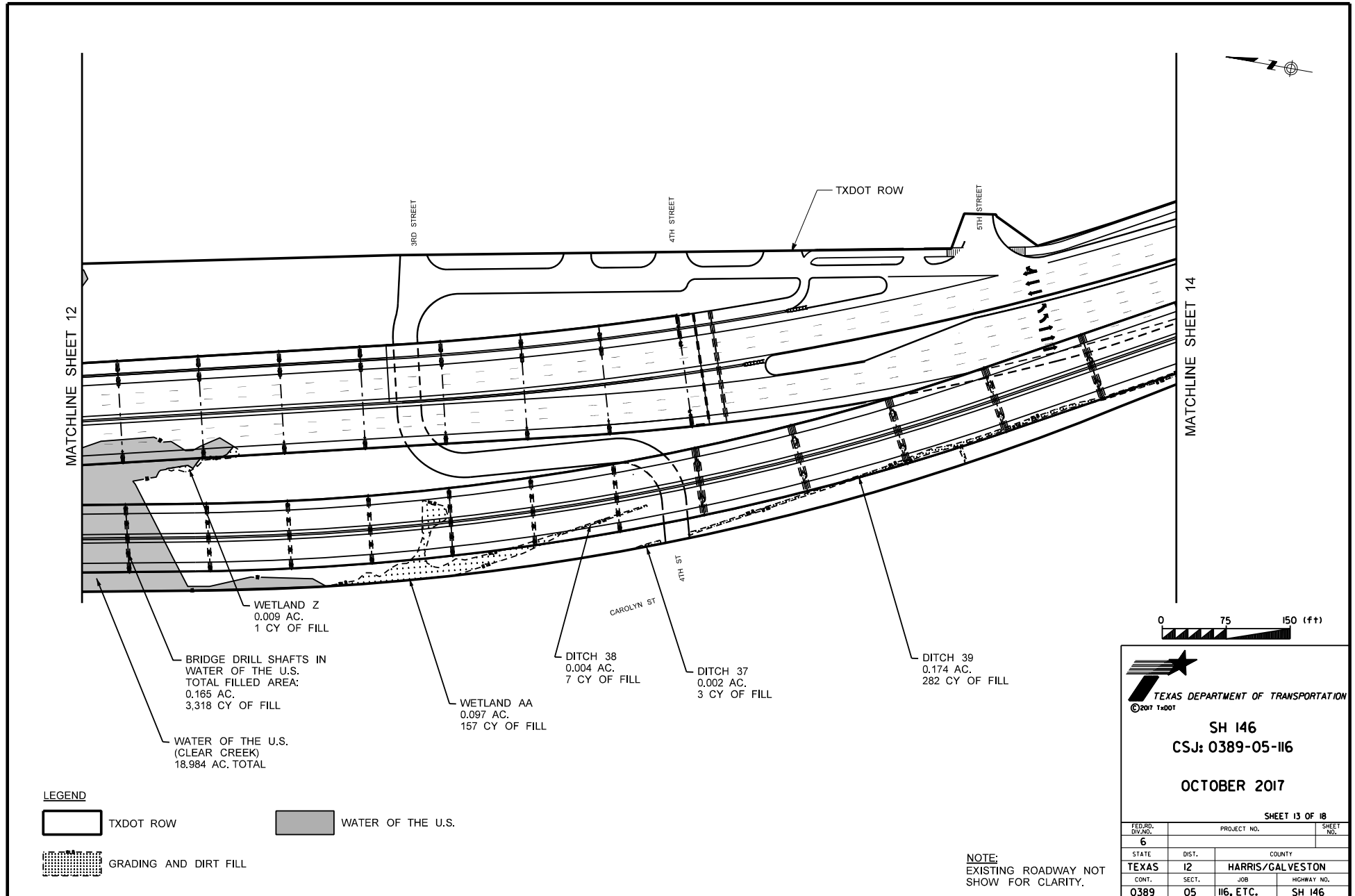
FED. RD. DIV. NO.	PROJECT NO.		SHEET NO.
6			
STATE	DIST.	COUNTY	
TEXAS	12	HARRIS/GALVESTON	
CONT.	SECT.	JOB	HIGHWAY NO.
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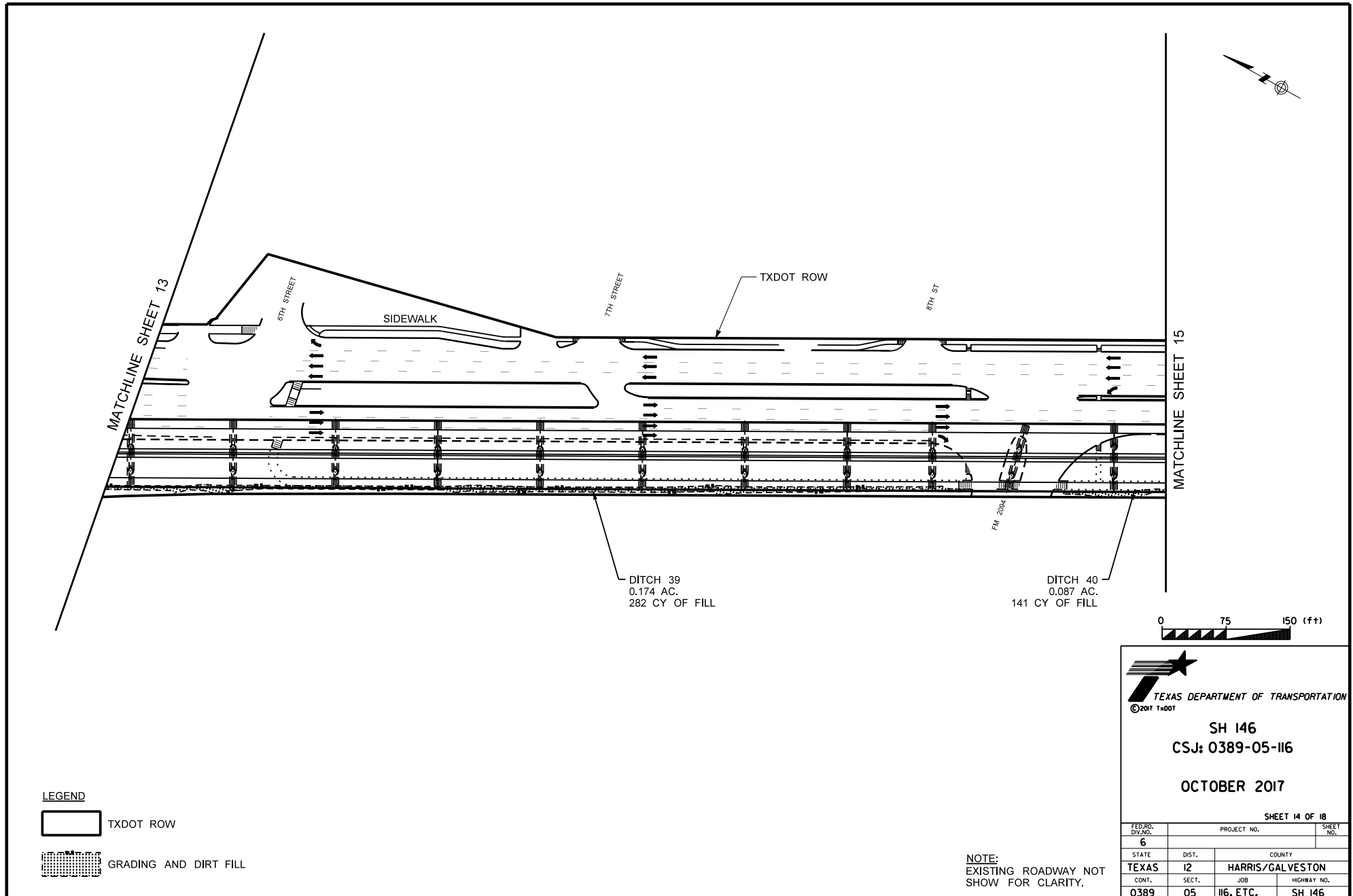


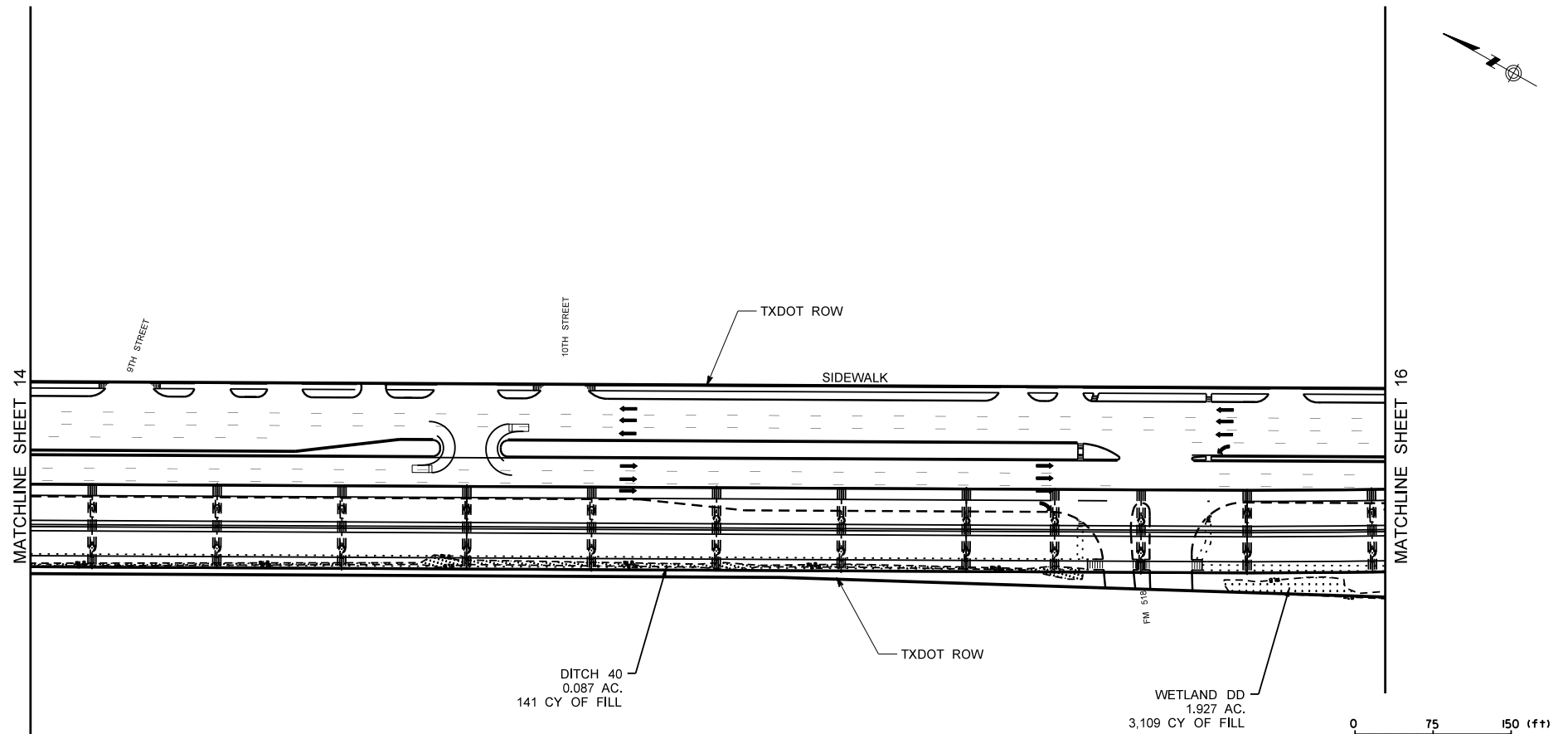












LEGEND

TXDOT ROW

GRADING AND DIRT FILL

NOTE:
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SHOW FOR CLARITY.

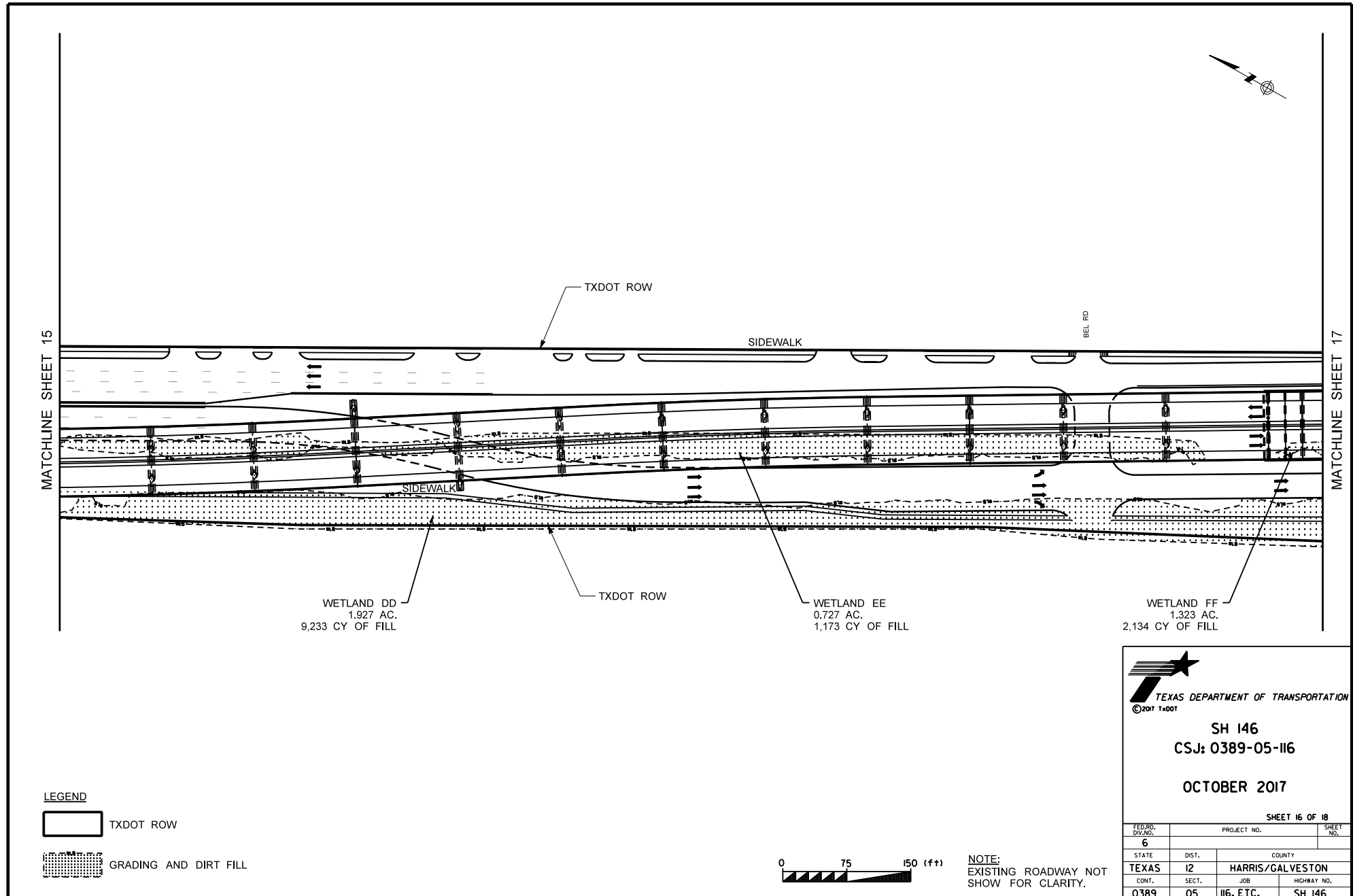


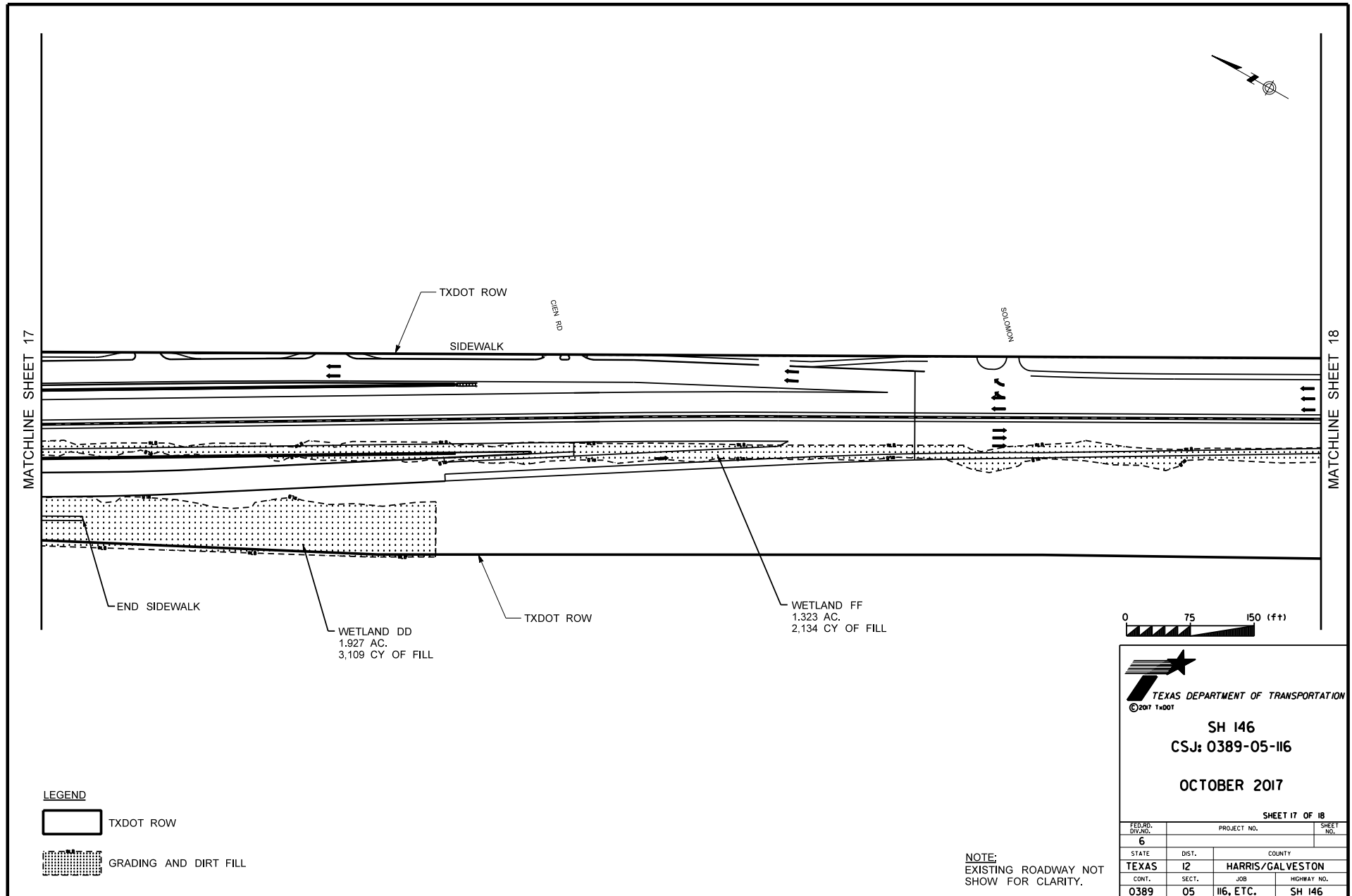
SH 146
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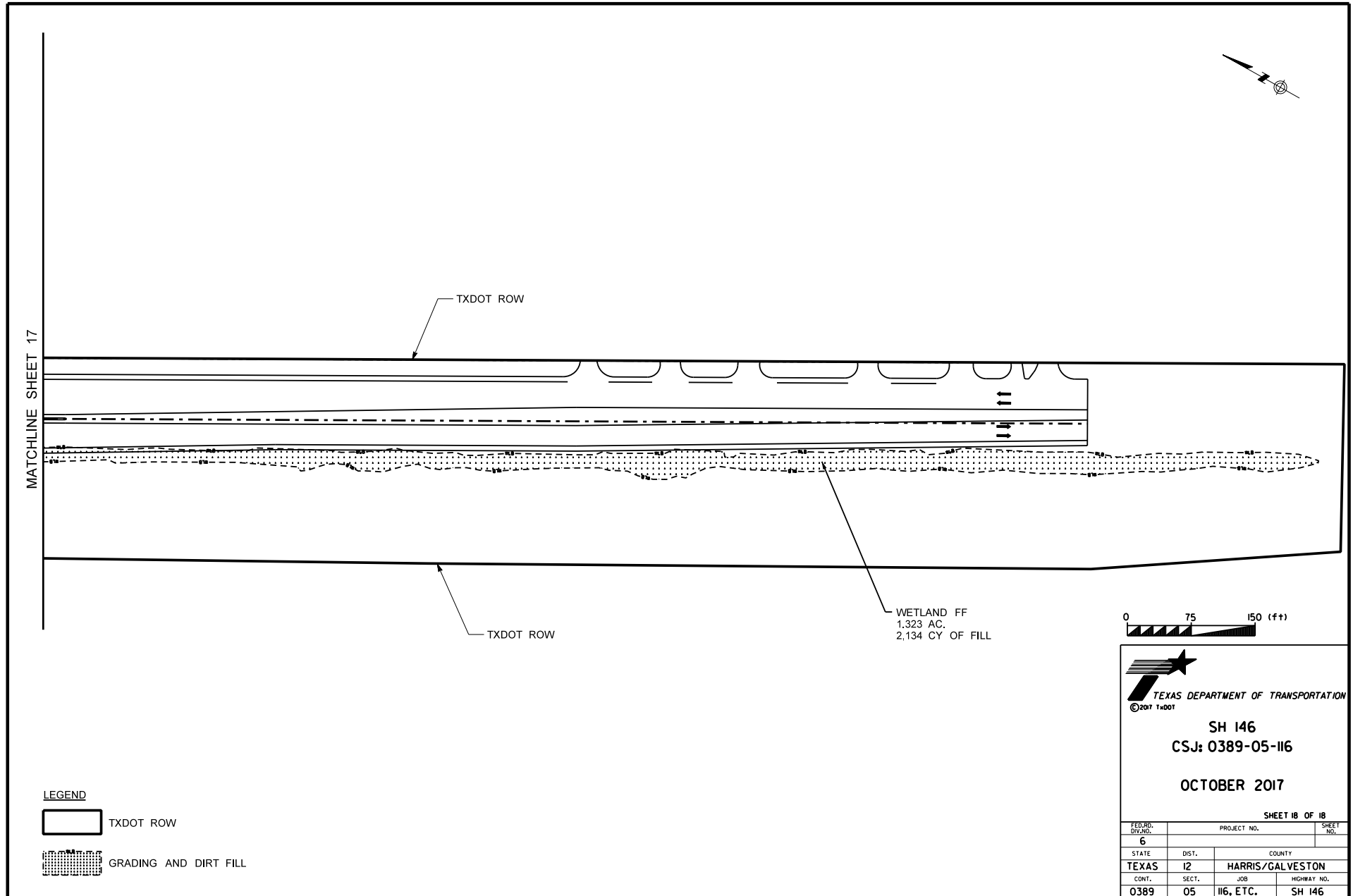
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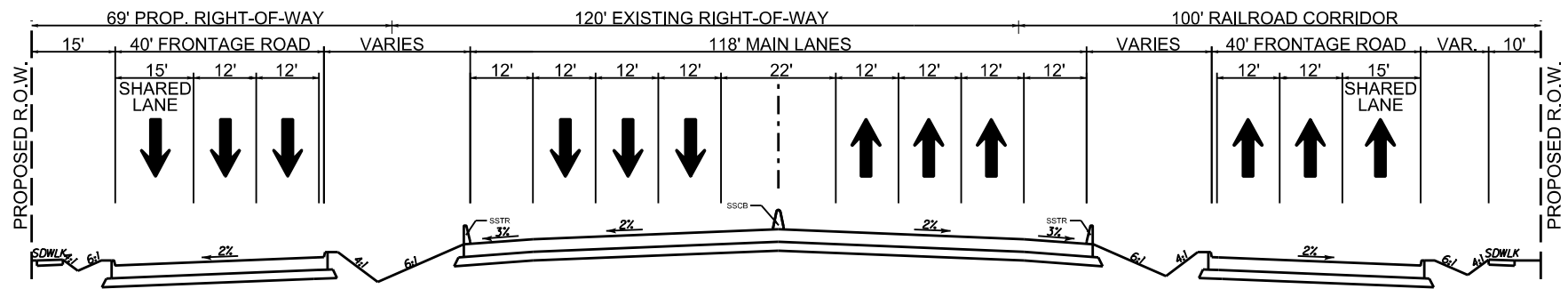
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FED. RD. DIV. NO.	PROJECT NO.		SHEET NO.
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STATE	DIST.	COUNTY	
TEXAS	12	HARRIS/GALVESTON	
CONT.	SECT.	JOB	HIGHWAY NO.
0389	05	116, ETC.	SH 146









SH 146 PROPOSED TYPICAL SECTION
RED BLUFF TO REPSDORPH

SCALE: N.T.S.

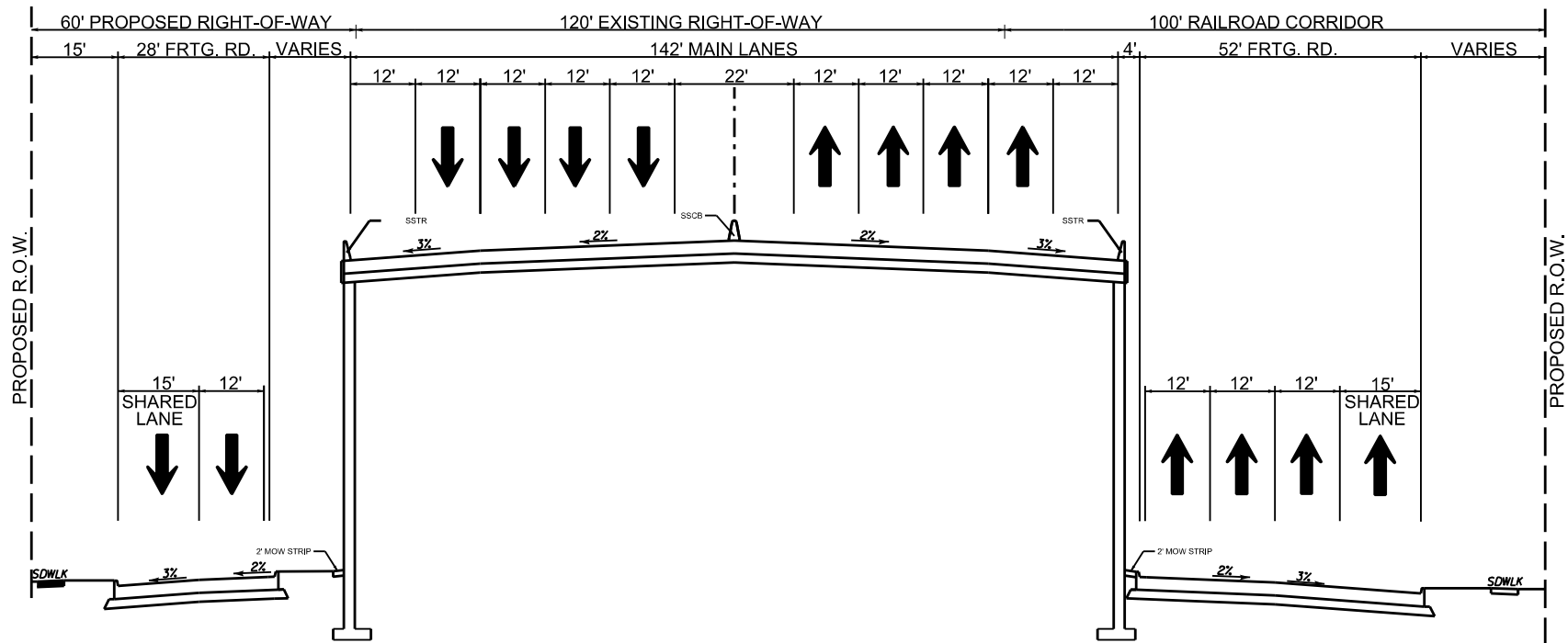


SH 146
CSJ: 0389-05-II6

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FED. RD. DIST. NO.	PROJECT NO.	SHEET NO.
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SH 146 PROPOSED TYPICAL SECTION
PROPOSED REPSDORPH GRADE SEPERATION

SCALE: N.T.S.

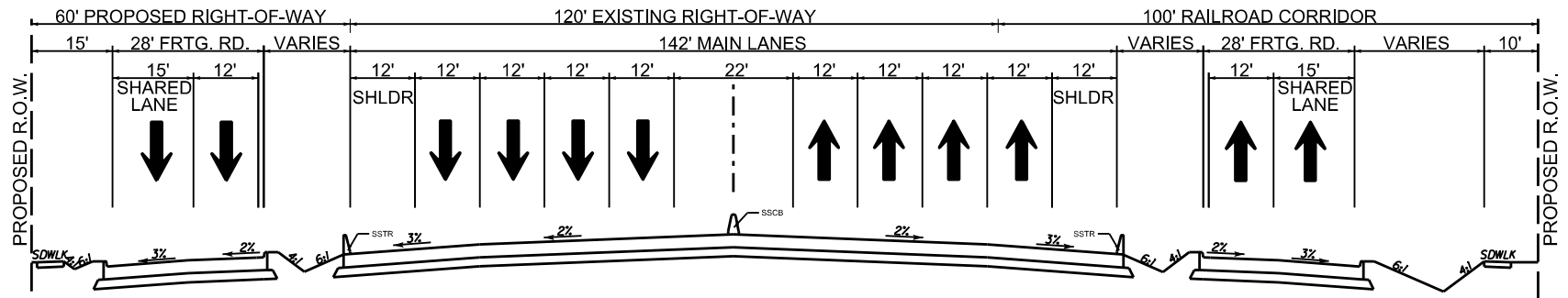


SH 146
CSJ: 0389-05-II6

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SHEET 2 OF 9

FED. RD. DIV. NO.	PROJECT NO.	SHEET NO.
6		
STATE	DIST.	COUNTY
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SH 146 PROPOSED TYPICAL SECTION
REPSDORPH TO NASA 1

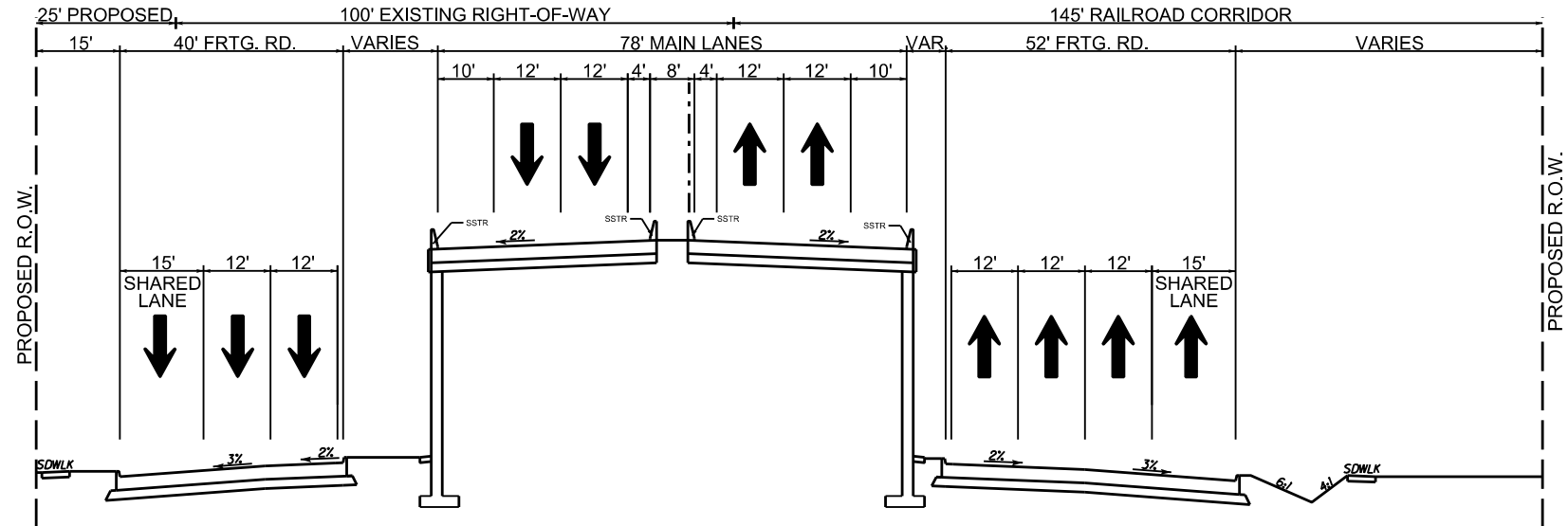
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SH 146
CSJ: 0389-05-II6

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SHEET 3 OF 9

FED. RD. DIV. NO.	PROJECT NO.		SHEET NO.
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CONT.	SECT.	JOB	HIGHWAY NO.
0389	05	II6, ETC.	SH 146



SH 146 PROPOSED TYPICAL SECTION
PROPOSED NASA 1 GRADE SEPARATION

SCALE: N.T.S.

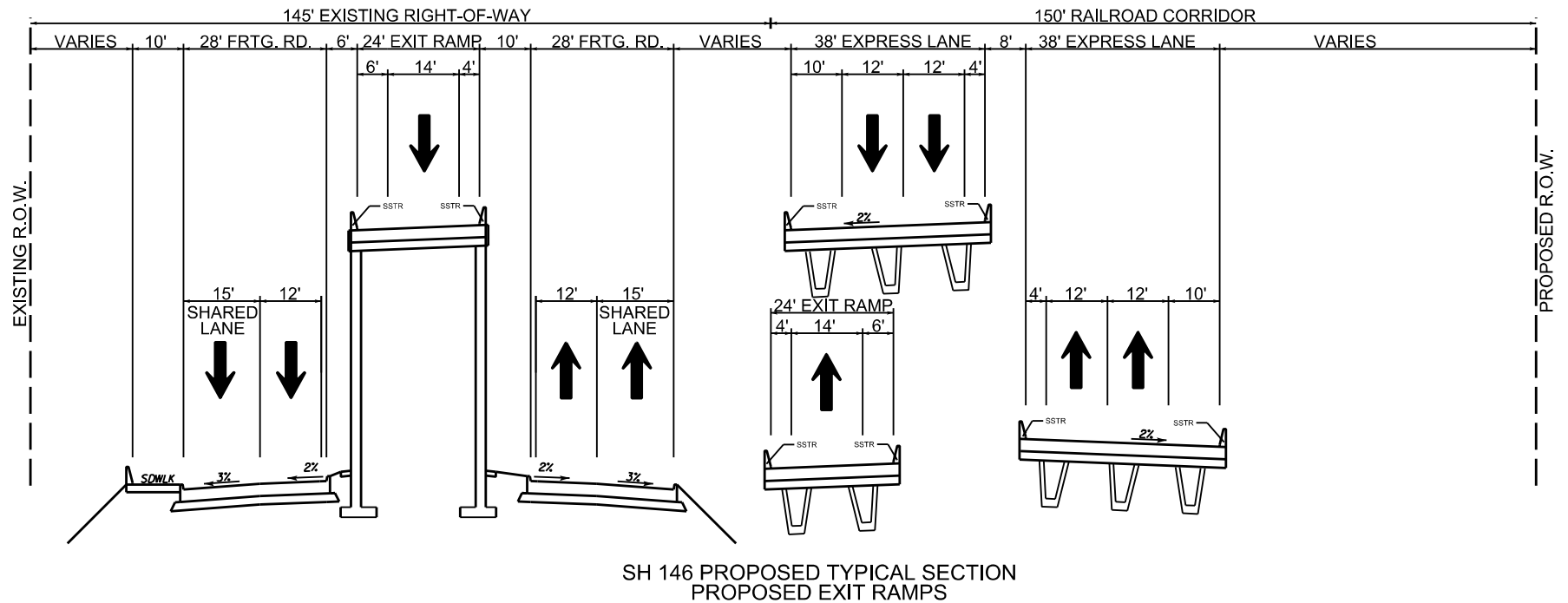


SH 146
CSJ: 0389-05-II6

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SHEET 4 OF 9

FED. RD. DIV. NO.	PROJECT NO.	SHEET NO.
6		
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CONT.	SECT.	JOB
0389	05	II6, ETC.
		HIGHWAY NO.
		SH 146



SCALE: N.T.S.



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CSJ: 0389-05-II6

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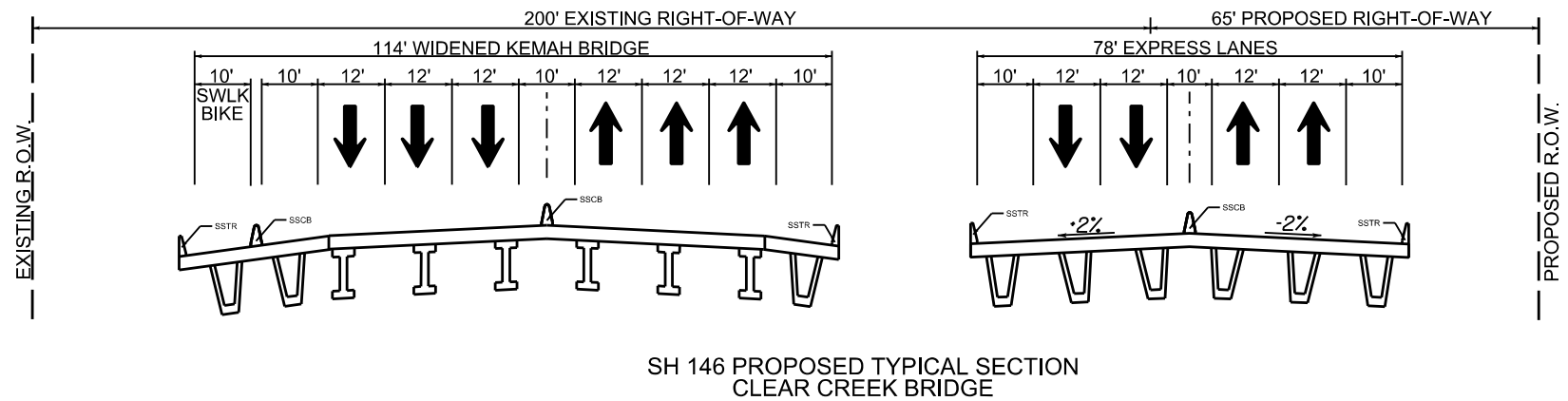
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STATE	DIST.	COUNTY	
TEXAS	12	HARRIS/GALVESTON	
CONT.	SECT.	JOB	HIGHWAY NO.
0389	05	II6, ETC.	SH 146



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SHEET 6 OF 9			
FED. RD. DIV. NO. 6	PROJECT NO.		SHEET NO.
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TEXAS	12	HARRIS/GALVESTON	
CONT.	SECT.	JOB	HIGHWAY NO.
0389	05	116, ETC.	SH 146



SCALE: N.T.S.



SH 146
CSJ: 0389-05-II6

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FED. RD. DIV. NO.	PROJECT NO.		SHEET NO.
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TEXAS	12	HARRIS/GALVESTON	
CONT.	SECT.	JOB	HIGHWAY NO.
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SH 146 PROPOSED TYPICAL SECTION
SOUTH OF FM 518

SCALE: N.T.S.



SH 146
CSJ: 0389-05-116

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SHEET 9 OF 9

FED. RD. DIV. NO.	PROJECT NO.		SHEET NO.
6			
STATE	DIST.	COUNTY	
TEXAS	12	HARRIS/GALVESTON	
CONT.	SECT.	JOB	HIGHWAY NO.
0389	05	116, ETC.	SH 146