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GENERAL LEGEND

PROPOSED
BHW ALIGNMENT
PROPOSED RAMPS
PROPOSED OUTFALL
TO BE USED BY
BHW EXTENSION
INTERSTATE 10

HIGHWAY
E. PAISANO DR
MESA ST / DONIPHAN DR
LOOP 375
W. PAISANO DR

180
62
20
375
85



0 2500 5000 7500
SCALE IN FEET

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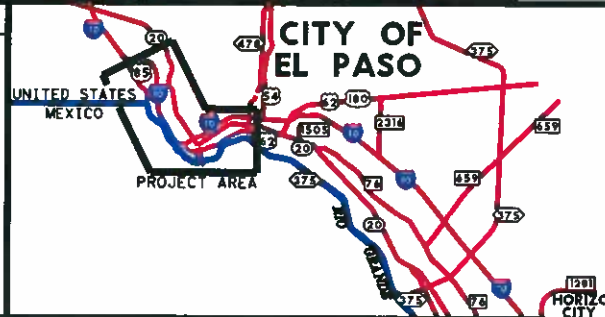
MORENO CARDENAS INC.

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MARVIN H. GOMEZ 86920 05/16/13
NAME PE# Date

MCI FIRM TEXAS REGISTRATION NUMBER: F-000554

DATE: MAY 16, 2013



Loop 375 Border Highway West
Extension Project
From Racetrack Drive to East of Park Street
VICINITY MAP

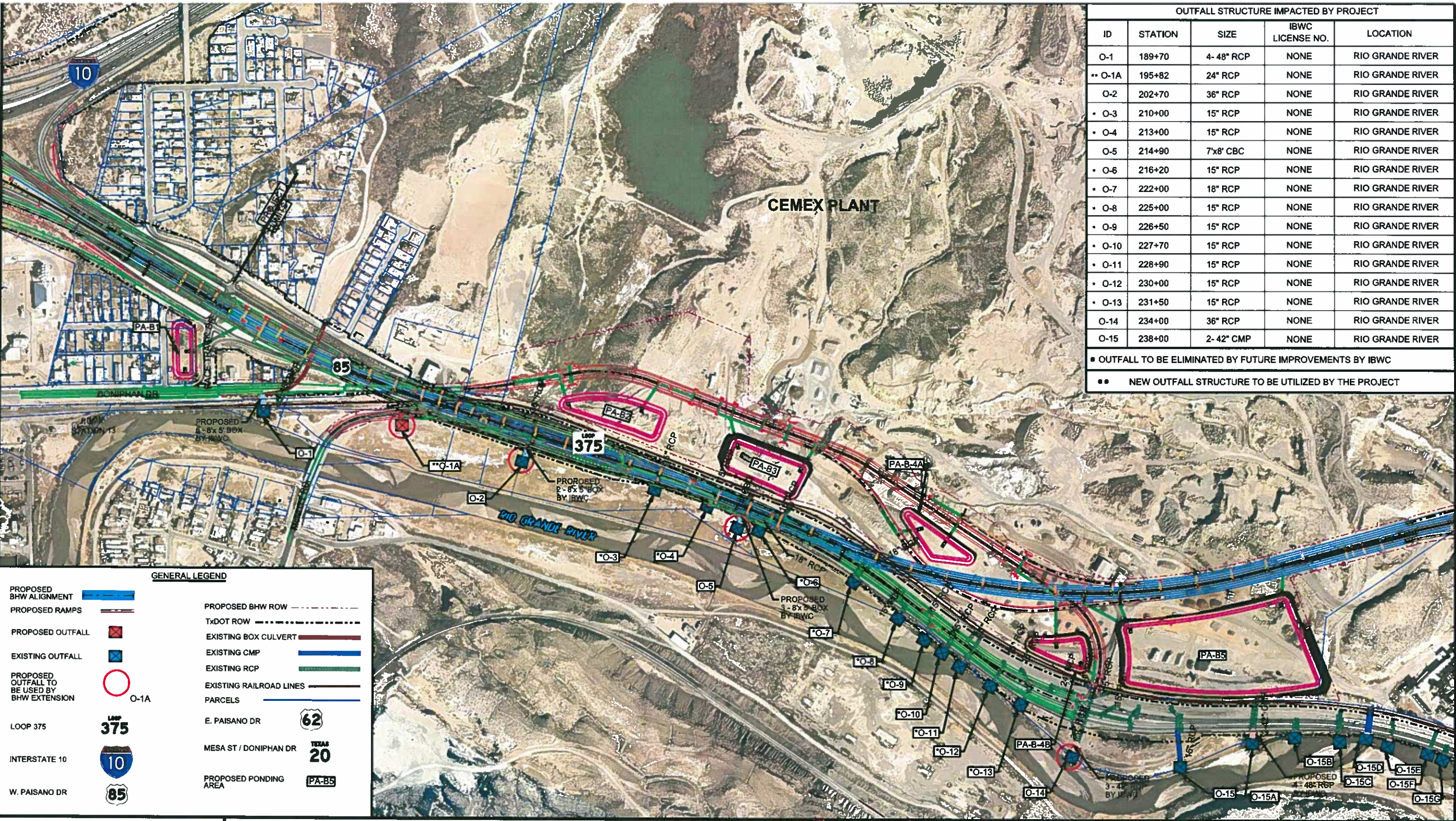
TxDOT El Paso District
CSJ: 2552-04-027

User: jesse

...\\Figure 2*Outfalls Locations.dgn

FILE: DATE: 5/14/2013

TIME: 10:27:13 AM



OUTFALL STRUCTURE IMPACTED BY PROJECT				
ID	STATION	SIZE	IBWC LICENSE NO.	LOCATION
O-1	189+70	4- 48" RCP	NONE	RIO GRANDE RIVER
** O-1A	195+82	24" RCP	NONE	RIO GRANDE RIVER
O-2	202+70	36" RCP	NONE	RIO GRANDE RIVER
* O-3	210+00	15" RCP	NONE	RIO GRANDE RIVER
* O-4	213+00	15" RCP	NONE	RIO GRANDE RIVER
O-5	214+90	7'x8' CBC	NONE	RIO GRANDE RIVER
* O-6	216+20	15" RCP	NONE	RIO GRANDE RIVER
* O-7	222+00	18" RCP	NONE	RIO GRANDE RIVER
* O-8	225+00	15" RCP	NONE	RIO GRANDE RIVER
* O-9	226+50	15" RCP	NONE	RIO GRANDE RIVER
* O-10	227+70	15" RCP	NONE	RIO GRANDE RIVER
* O-11	228+90	15" RCP	NONE	RIO GRANDE RIVER
* O-12	230+00	15" RCP	NONE	RIO GRANDE RIVER
* O-13	231+50	15" RCP	NONE	RIO GRANDE RIVER
O-14	234+00	36" RCP	NONE	RIO GRANDE RIVER
O-15	238+00	2- 42" CMP	NONE	RIO GRANDE RIVER
* OUTFALL TO BE ELIMINATED BY FUTURE IMPROVEMENTS BY IBWC				
** NEW OUTFALL STRUCTURE TO BE UTILIZED BY THE PROJECT				

GENERAL LEGEND

PROPOSED BHW ALIGNMENT

PROPOSED RAMPS

PROPOSED OUTFALL

EXISTING OUTFALL

PROPOSED OUTFALL TO BE USED BY BHW EXTENSION

LOOP 375

INTERSTATE 10

W. PAISANO DR

PROPOSED BHW ROW

TxDOT ROW

EXISTING BOX CULVERT

EXISTING CMP

EXISTING RCP

EXISTING RAILROAD LINES

PARCELS

E. PAISANO DR

MESA ST / DONIPHAN DR

PROPOSED PONDING AREA

O-1A

62

TEXAS 20

PA-B5

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NAME PE# Date

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Loop 375 Border Highway West Extension Project
From Racetrack Drive to East of Park Street
(OUTFALLS TO RIO GRANDE RIVER)
LOCATION MAP 1 OF 4

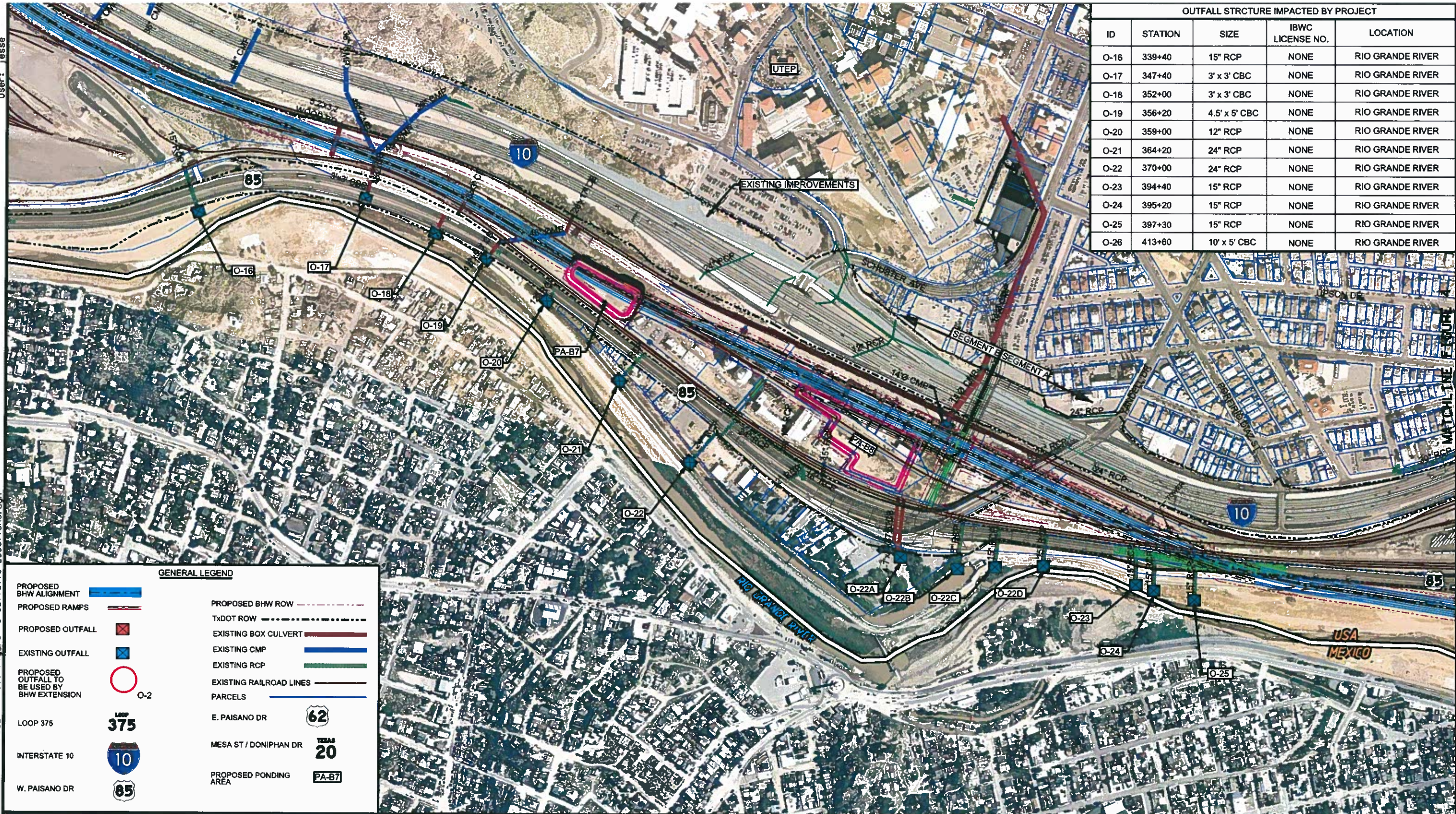
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CSJ: 2552-04-027

FIGURE 2

User: jesse

FILE: ...\\Figure 3*Outfalls Locations.dgn

DATE: 5/14/2013 TIME: 9:05:16 AM



OUTFALL STRUCTURE IMPACTED BY PROJECT				
ID	STATION	SIZE	IBWC LICENSE NO.	LOCATION
O-16	339+40	15" RCP	NONE	RIO GRANDE RIVER
O-17	347+40	3' x 3' CBC	NONE	RIO GRANDE RIVER
O-18	352+00	3' x 3' CBC	NONE	RIO GRANDE RIVER
O-19	356+20	4.5' x 5' CBC	NONE	RIO GRANDE RIVER
O-20	359+00	12" RCP	NONE	RIO GRANDE RIVER
O-21	364+20	24" RCP	NONE	RIO GRANDE RIVER
O-22	370+00	24" RCP	NONE	RIO GRANDE RIVER
O-23	394+40	15" RCP	NONE	RIO GRANDE RIVER
O-24	395+20	15" RCP	NONE	RIO GRANDE RIVER
O-25	397+30	15" RCP	NONE	RIO GRANDE RIVER
O-26	413+60	10' x 5' CBC	NONE	RIO GRANDE RIVER

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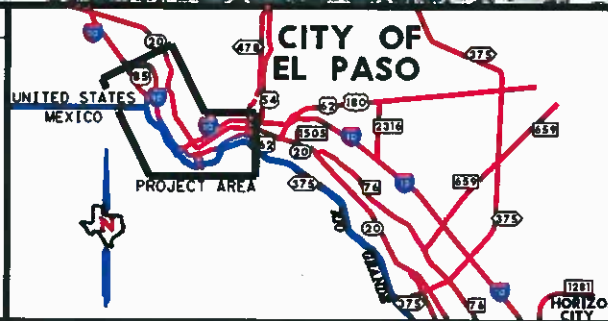
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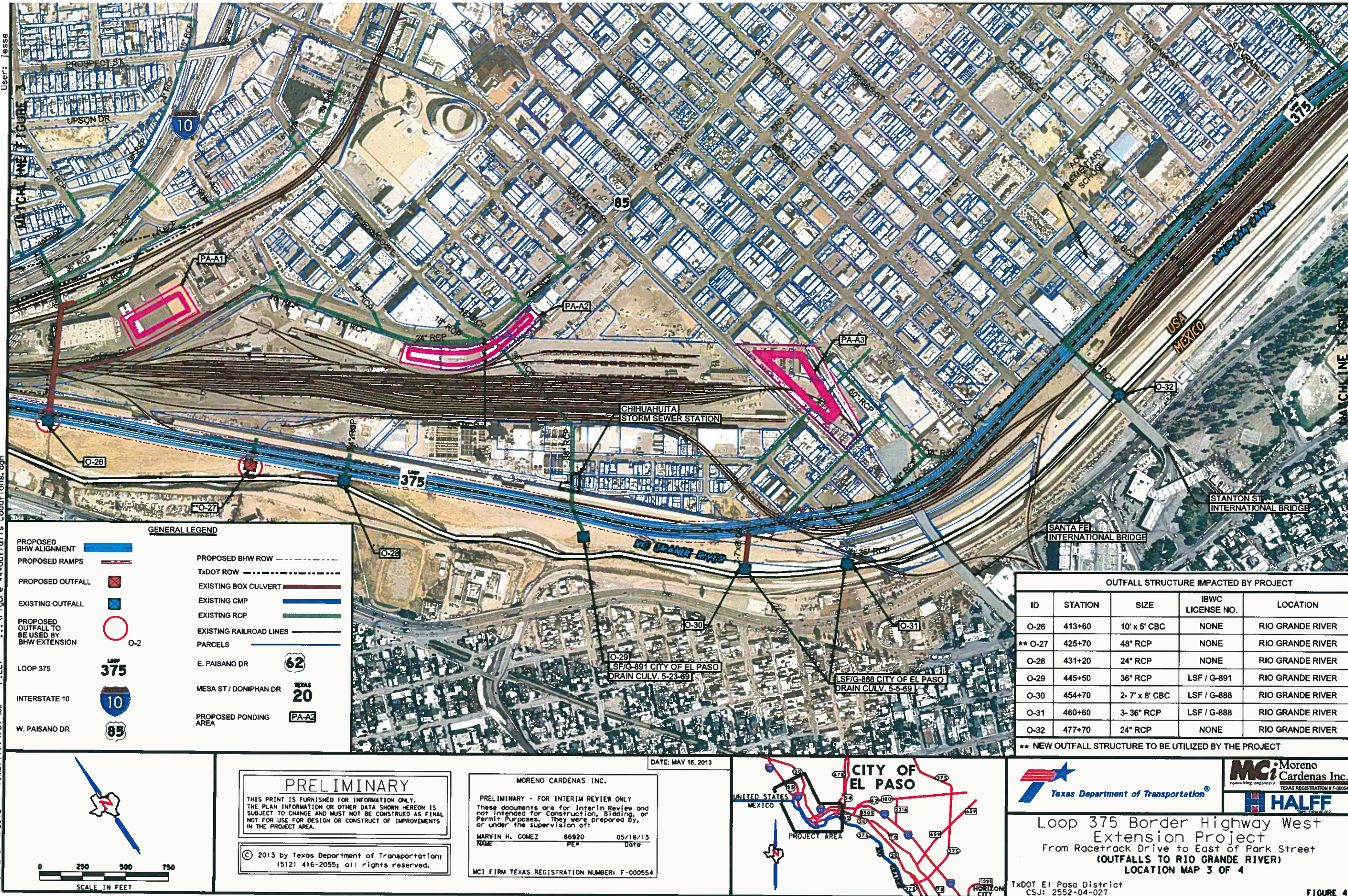
MCI Moreno Cardenas Inc.
consulting engineers
TEXAS REGISTRATION # F-00054

HALFF
1925 FIRM # 312

Loop 375 Border Highway West Extension Project
From Racetrack Drive to East of Park Street
(OUTFALLS TO RIO GRANDE RIVER)
LOCATION MAP 2 OF 4

TxDOT El Paso District
CSJ: 2552-04-027

FIGURE 3



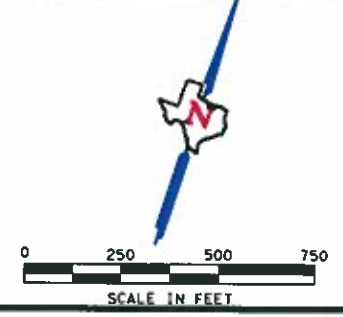
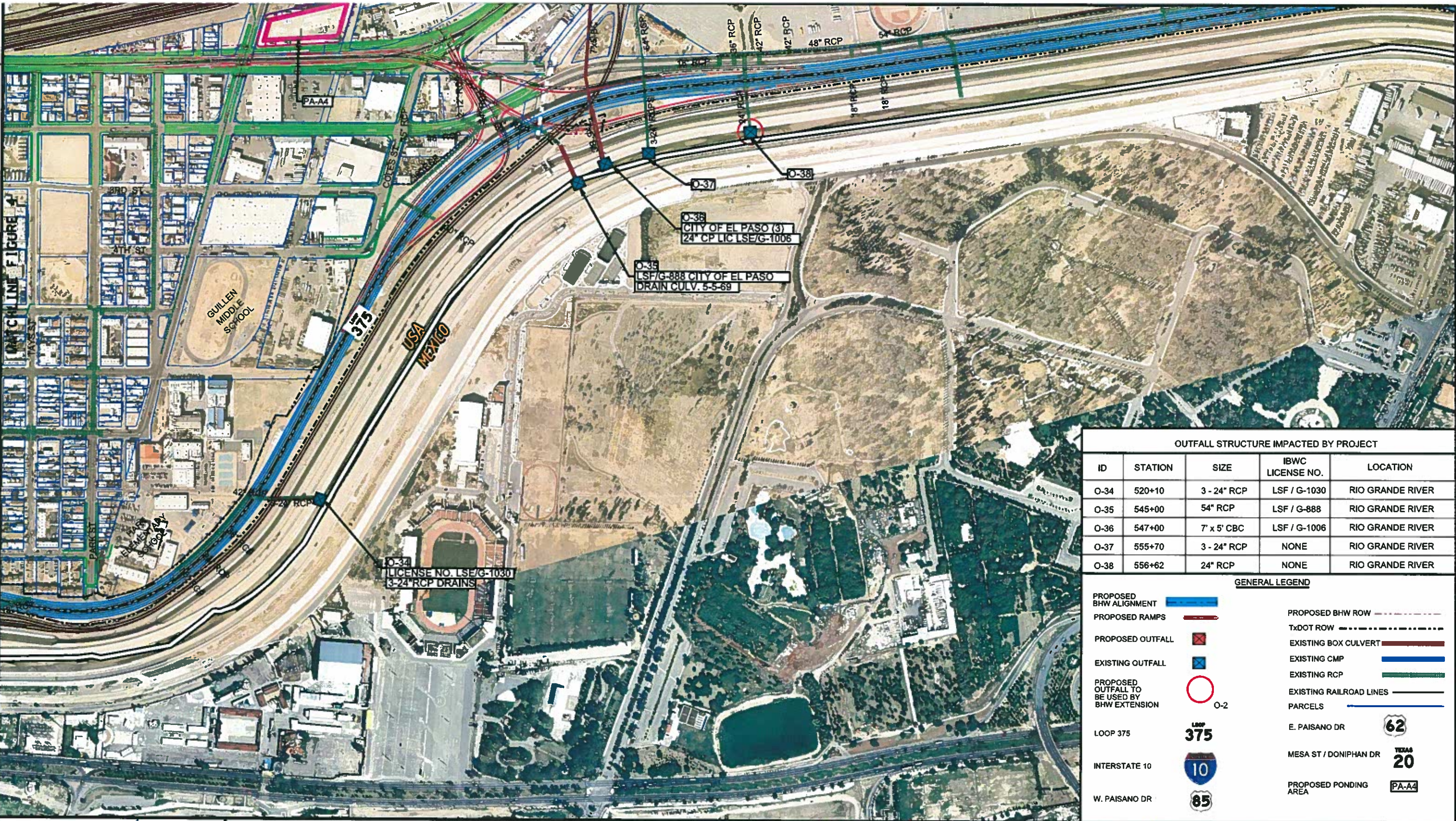
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...Figure 5*Outfalls Locations.dgn

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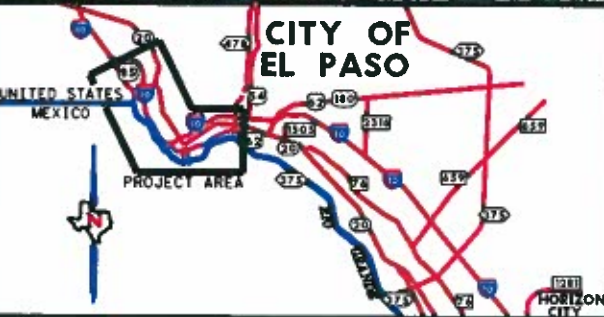
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OUTFALL STRUCTURE IMPACTED BY PROJECT				
ID	STATION	SIZE	IBWC LICENSE NO.	LOCATION
O-34	520+10	3 - 24" RCP	LSF / G-1030	RIO GRANDE RIVER
O-35	545+00	54" RCP	LSF / G-888	RIO GRANDE RIVER
O-36	547+00	7' x 5' CBC	LSF / G-1006	RIO GRANDE RIVER
O-37	555+70	3 - 24" RCP	NONE	RIO GRANDE RIVER
O-38	556+62	24" RCP	NONE	RIO GRANDE RIVER

GENERAL LEGEND

PROPOSED BHW ALIGNMENT		PROPOSED BHW ROW	
PROPOSED RAMP		TxDOT ROW	
PROPOSED OUTFALL		EXISTING BOX CULVERT	
EXISTING OUTFALL		EXISTING CMP	
PROPOSED OUTFALL TO BE USED BY BHW EXTENSION		EXISTING RCP	
	O-2	EXISTING RAILROAD LINES	
LOOP 375		PARCELS	
INTERSTATE 10		E. PAISANO DR	
W. PAISANO DR		MESA ST / DONIPHAN DR	
		PROPOSED PONDING AREA	

Loop 375 Border Highway West Extension Project
From Racetrack Drive to East of Park Street
(OUTFALLS TO RIO GRANDE RIVER)
LOCATION MAP 4 OF 4

TxDOT El Paso District
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FIGURE 5