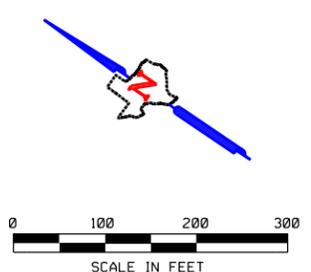


MATCHLINE AT STA 211+00

**LEGEND**

DRAINAGE AREA ID	DA-B1-9	PROPOSED PONDING AREA	
FLOW DIRECTION		DRAINAGE AREA BOUNDARY	
HIGH POINT		PROPOSED BHW ALIGNMENT	
LOW POINT		TxDOT ROW	
INTERSTATE 10		EXISTING RAILROAD LINES	
LOOP 375		PARCELS	
W. PAISANO DR		INTERNATIONAL BOUNDARY	
E. PAISANO DR		DISCLAIMER:	
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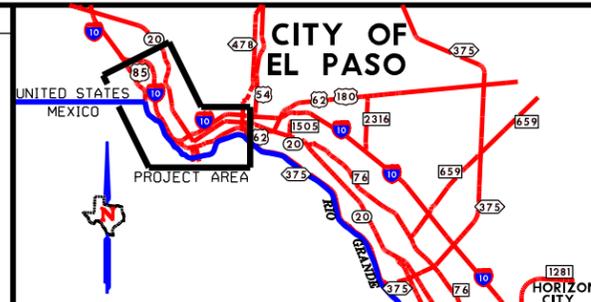
DATE: JANUARY 29, 2013

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NAME	PE#	Date

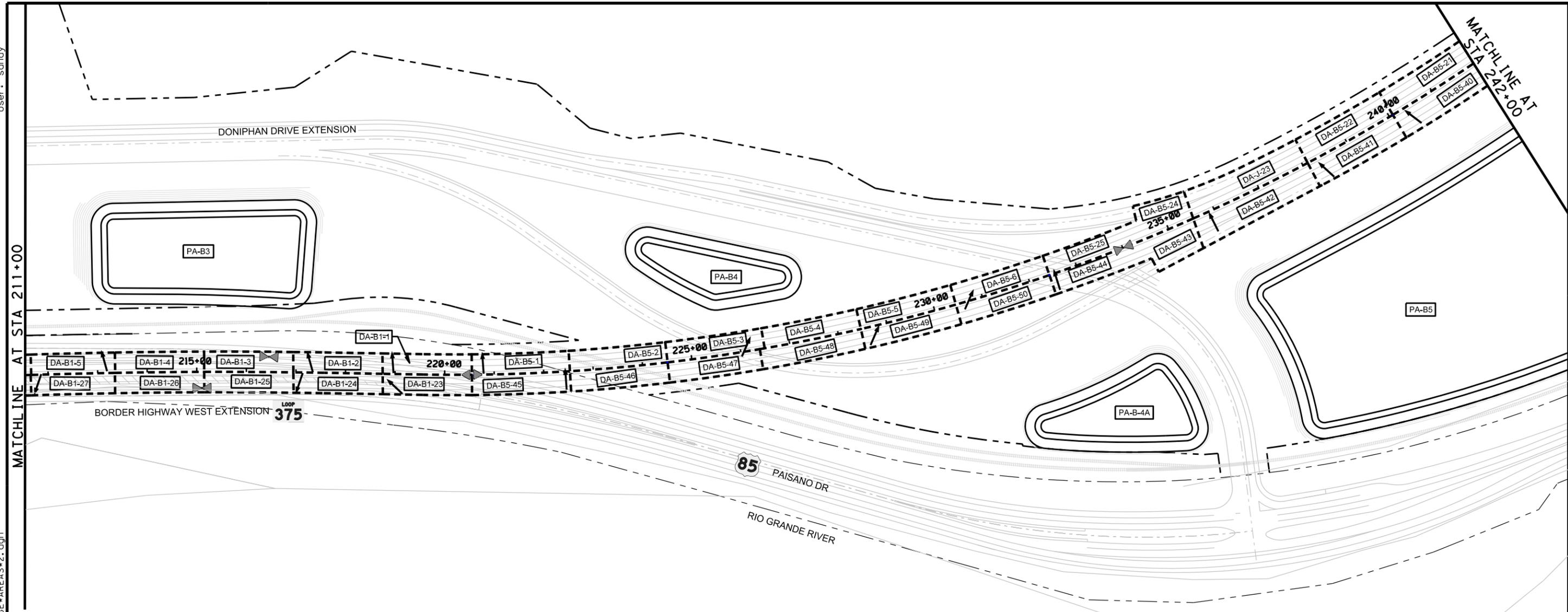
MCI FIRM TEXAS REGISTRATION NUMBER: F-000554



**Loop 375 Border Highway West Extension Project**  
From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

**FIGURE - B1**



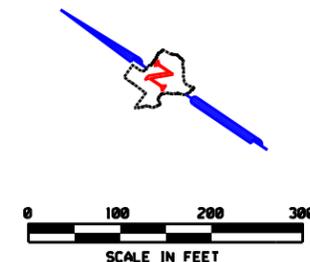
MATCHLINE AT STA 211+00

MATCHLINE AT STA 242+00

**LEGEND**

DRAINAGE AREA ID	DA-B1-1	PROPOSED PONDING AREA	
FLOW DIRECTION		DRAINAGE AREA BOUNDARY	
HIGH POINT		PROPOSED BHW ALIGNMENT	
LOW POINT		TxDOT ROW	
INTERSTATE 10		EXISTING RAILROAD LINES	
LOOP 375		PARCELS	
W. PAISANO DR		INTERNATIONAL BOUNDARY	
E. PAISANO DR			
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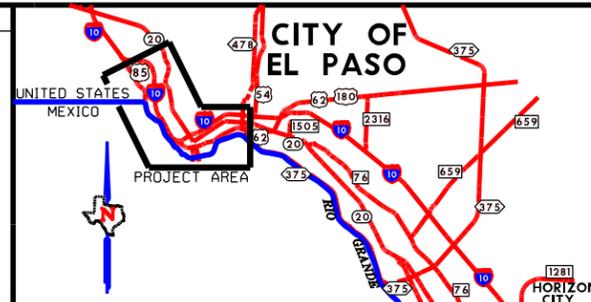
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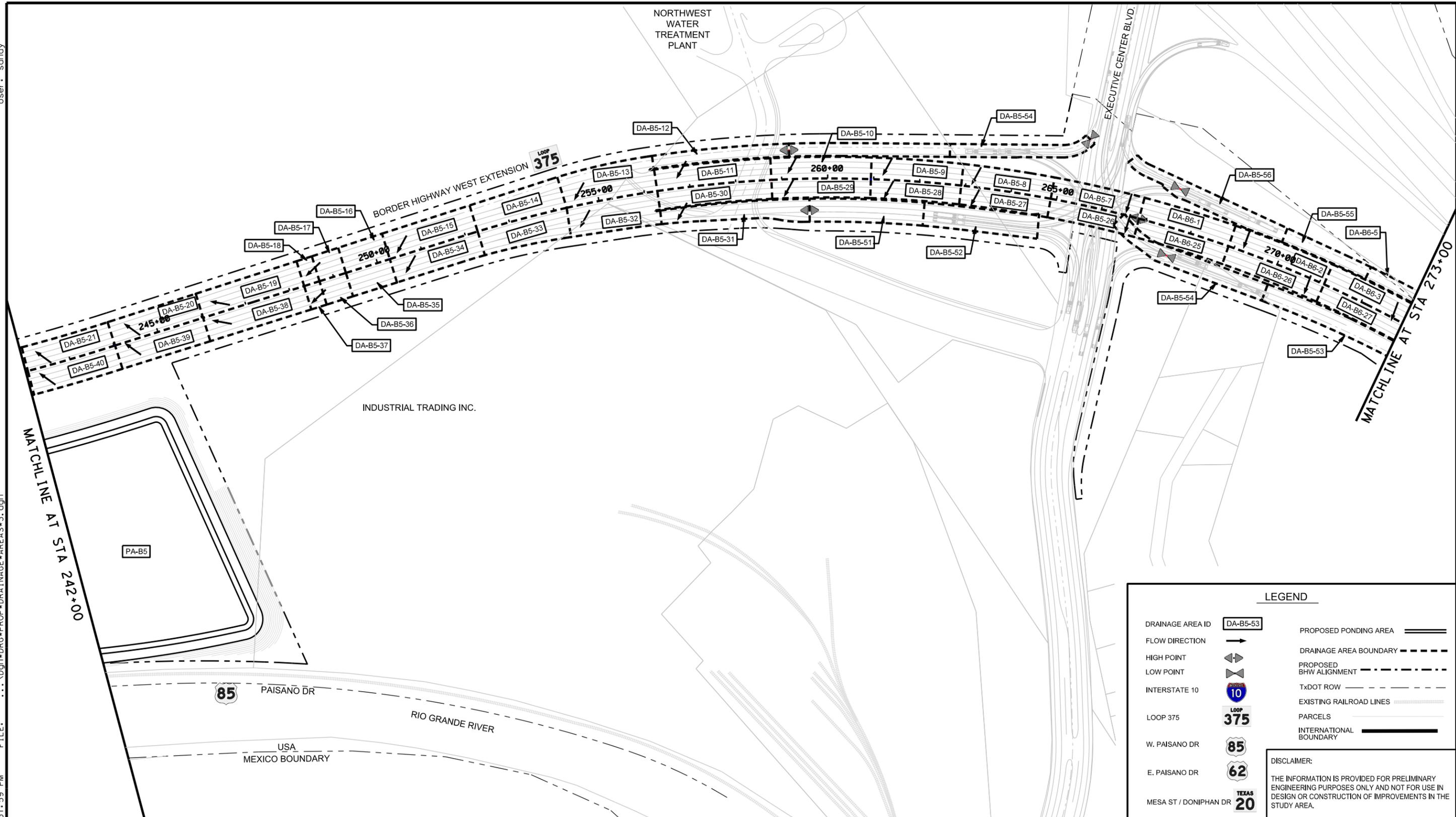
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**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

**Moreno Cardenas Inc.**  
consulting engineers  
TEXAS REGISTRATION # F-000554

**HALFF**  
TRAC FIRM # F-512

**FIGURE - B2**



**LEGEND**

DRAINAGE AREA ID	DA-B5-53	PROPOSED PONDING AREA	=====
FLOW DIRECTION	→	DRAINAGE AREA BOUNDARY	- - - - -
HIGH POINT	⬆	PROPOSED BHW ALIGNMENT	- · - · -
LOW POINT	⬇	TxDOT ROW	— · — · —
INTERSTATE 10		EXISTING RAILROAD LINES	⋯⋯⋯
LOOP 375		PARCELS	▭
W. PAISANO DR		INTERNATIONAL BOUNDARY	— — — — —
E. PAISANO DR		DISCLAIMER:	
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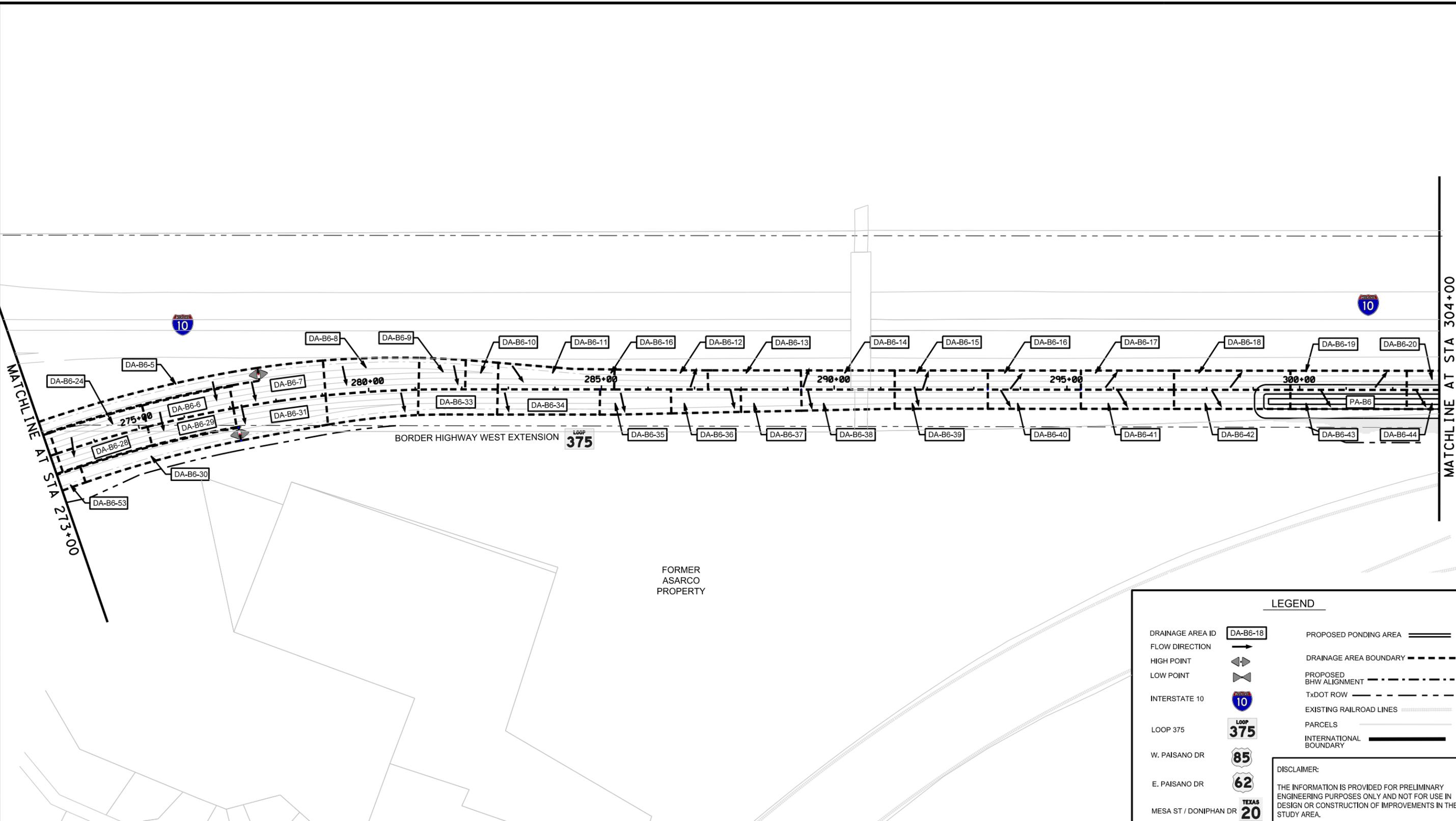
**CITY OF EL PASO**

PROJECT AREA

Loop 375 Border Highway West Extension Project  
From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

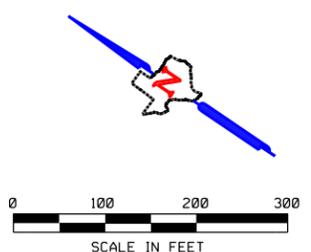
**FIGURE - B3**



**LEGEND**

DRAINAGE AREA ID	DA-B6-18	PROPOSED PONDING AREA	=====
FLOW DIRECTION	→	DRAINAGE AREA BOUNDARY	- - - - -
HIGH POINT	↕	PROPOSED BHW ALIGNMENT	- · - · - ·
LOW POINT	↕	TxDOT ROW	- · - - - ·
INTERSTATE 10		EXISTING RAILROAD LINES	.....
LOOP 375		PARCELS	-----
W. PAISANO DR		INTERNATIONAL BOUNDARY	—————
E. PAISANO DR			
MESA ST / DONIPHAN DR			

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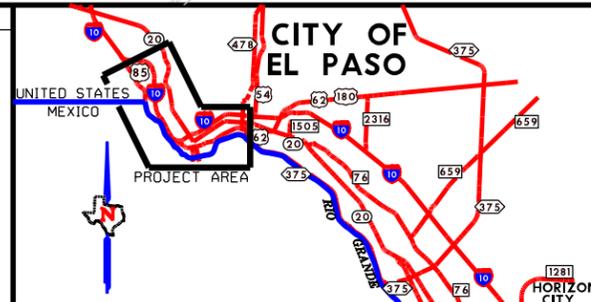
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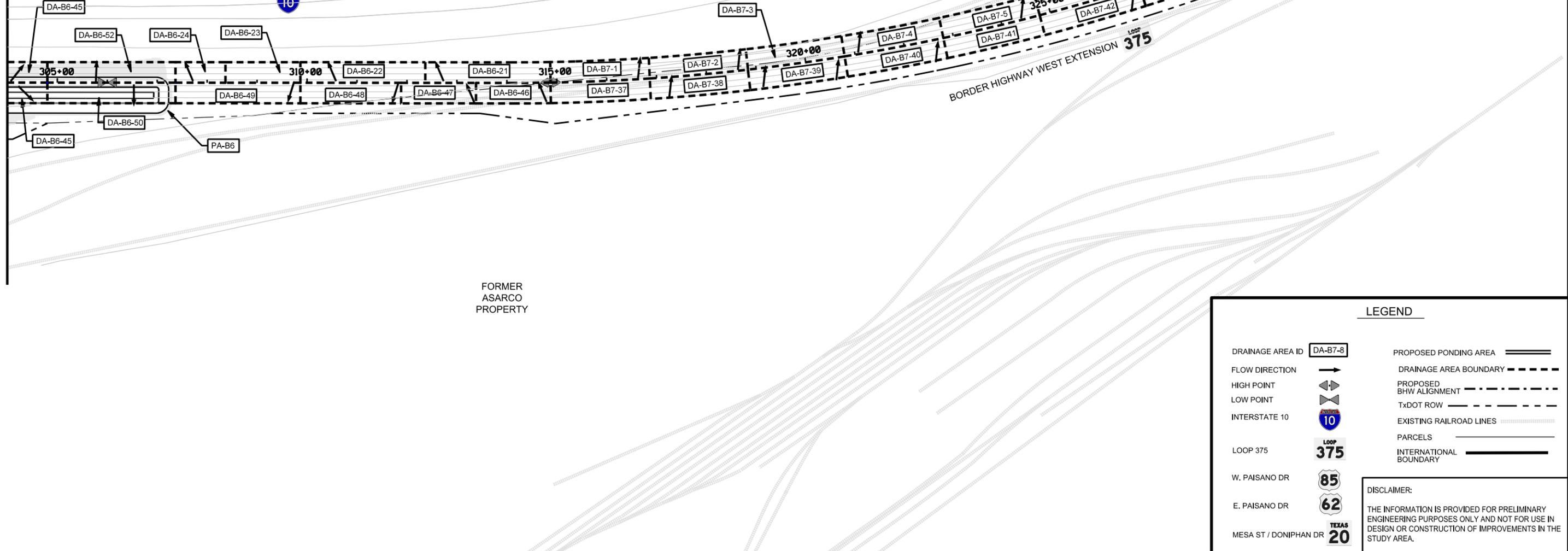
Loop 375 Border Highway West Extension Project  
From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

**FIGURE - B4**

MATCHLINE AT STA 304+00

MATCHLINE AT STA 336+00



FORMER ASARCO PROPERTY

**LEGEND**

DRAINAGE AREA ID	DA-B7-8	PROPOSED PONDING AREA	=====
FLOW DIRECTION	→	DRAINAGE AREA BOUNDARY	-----
HIGH POINT	↕	PROPOSED BHW ALIGNMENT	- - - - -
LOW POINT	↕	TxDOT ROW	-----
INTERSTATE 10		EXISTING RAILROAD LINES	.....
LOOP 375		PARCELS	-----
W. PAISANO DR		INTERNATIONAL BOUNDARY	-----
E. PAISANO DR			
MESA ST / DONIPHAN DR			

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CITY OF EL PASO

Loop 375 Border Highway West Extension Project  
From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

FIGURE - B5

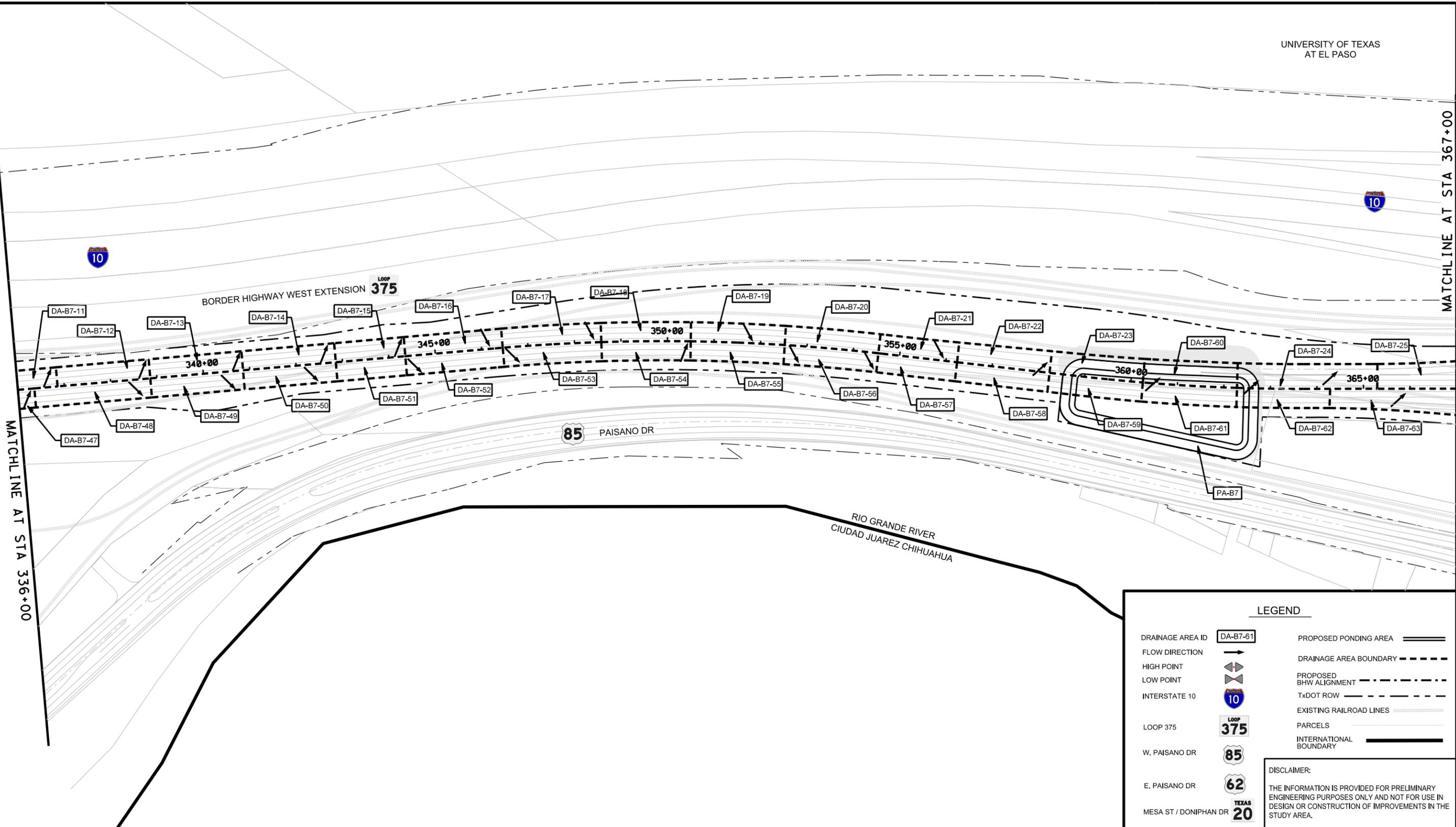
User: sandy

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DATE: 1/29/2013 TIME: 3:29:20 PM

MATCHLINE AT STA 336+00

MATCHLINE AT STA 367+00



**LEGEND**

DRAINAGE AREA ID	DA-B7-61	PROPOSED PONDING AREA	
FLOW DIRECTION		DRAINAGE AREA BOUNDARY	
HIGH POINT		PROPOSED BHW ALIGNMENT	
LOW POINT		TxDOT ROW	
INTERSTATE 10		EXISTING RAILROAD LINES	
LOOP 375		PARCELS	
W. PAISANO DR		INTERNATIONAL BOUNDARY	
E. PAISANO DR		DISCLAIMER: THE INFORMATION IS PROVIDED FOR PRELIMINARY ENGINEERING PURPOSES ONLY AND NOT FOR USE IN DESIGN OR CONSTRUCTION OF IMPROVEMENTS IN THE STUDY AREA.	
MESA ST / DONIPHAN DR			

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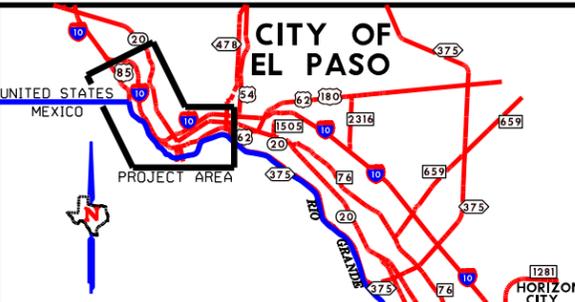
DATE: JANUARY 29, 2013

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Loop 375 Border Highway West Extension Project  
From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

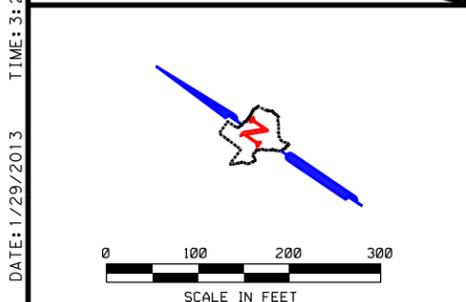
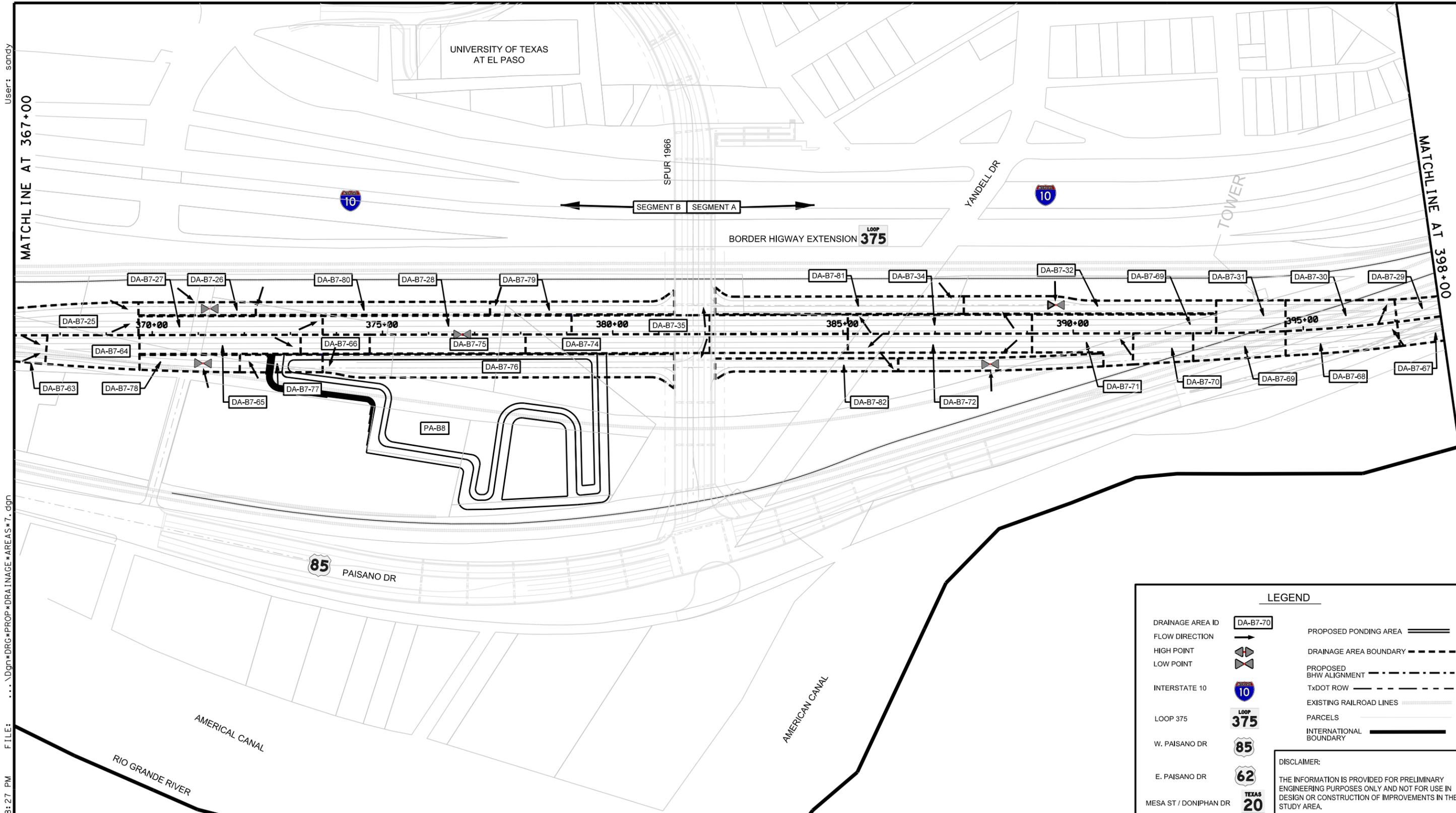
**HALFF**  
TRPF FIRM #F-00054

**FIGURE - B6**

User: sandy

FILE: ... \Dgn\DRG\PROP\\*DRAINAGE\*AREAS\*7.dgn

DATE: 1/29/2013 TIME: 3:28:27 PM



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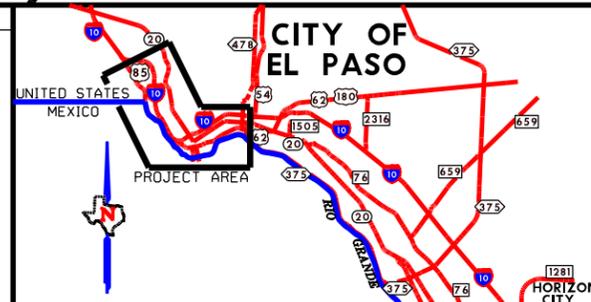
DATE: JANUARY 29, 2013

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**LEGEND**

<ul style="list-style-type: none"> <li>DRAINAGE AREA ID: DA-B7-70</li> <li>FLOW DIRECTION: [Arrow]</li> <li>HIGH POINT: [Symbol]</li> <li>LOW POINT: [Symbol]</li> <li>INTERSTATE 10: [Symbol]</li> <li>LOOP 375: [Symbol]</li> <li>W. PAISANO DR: [Symbol]</li> <li>E. PAISANO DR: [Symbol]</li> <li>MESA ST / DONIPHAN DR: [Symbol]</li> </ul>	<ul style="list-style-type: none"> <li>PROPOSED PONDING AREA: [Symbol]</li> <li>DRAINAGE AREA BOUNDARY: [Symbol]</li> <li>PROPOSED BHW ALIGNMENT: [Symbol]</li> <li>TxDOT ROW: [Symbol]</li> <li>EXISTING RAILROAD LINES: [Symbol]</li> <li>PARCELS: [Symbol]</li> <li>INTERNATIONAL BOUNDARY: [Symbol]</li> </ul>
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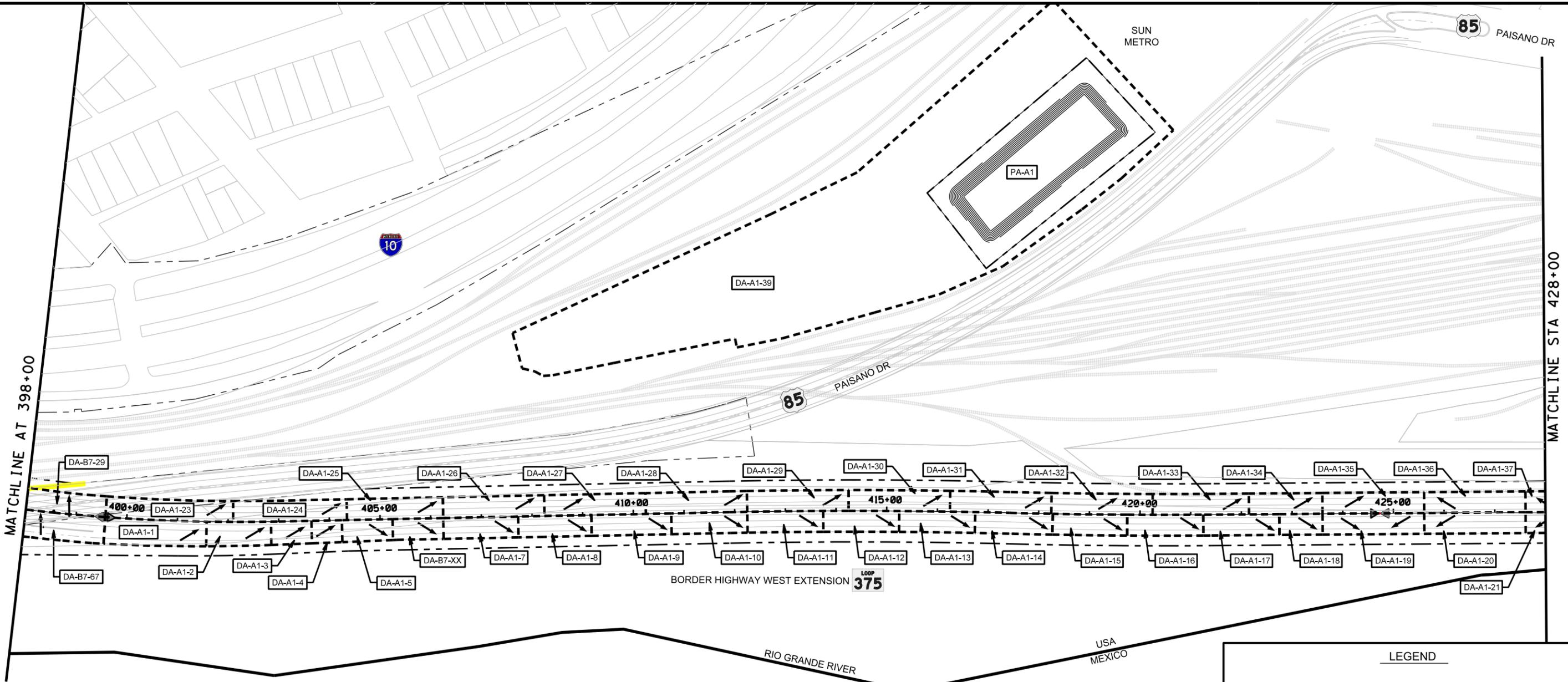
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**Loop 375 Border Highway West Extension Project**  
From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

**FIGURE - B7**

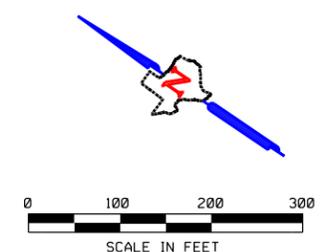
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**LEGEND**

DRAINAGE AREA ID	DA-A1-21	PROPOSED PONDING AREA	
FLOW DIRECTION		DRAINAGE AREA BOUNDARY	
HIGH POINT		PROPOSED BHW ALIGNMENT	
LOW POINT		TXDOT ROW	
INTERSTATE 10		EXISTING RAILROAD LINES	
LOOP 375		PARCELS	
W. PAISANO DR		INTERNATIONAL BOUNDARY	
E. PAISANO DR			
MESA ST / DONIPHAN DR			

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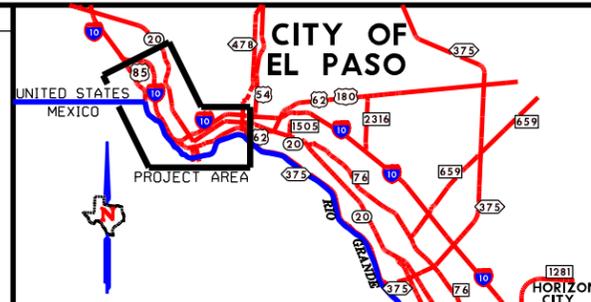
DATE: JANUARY 29, 2013

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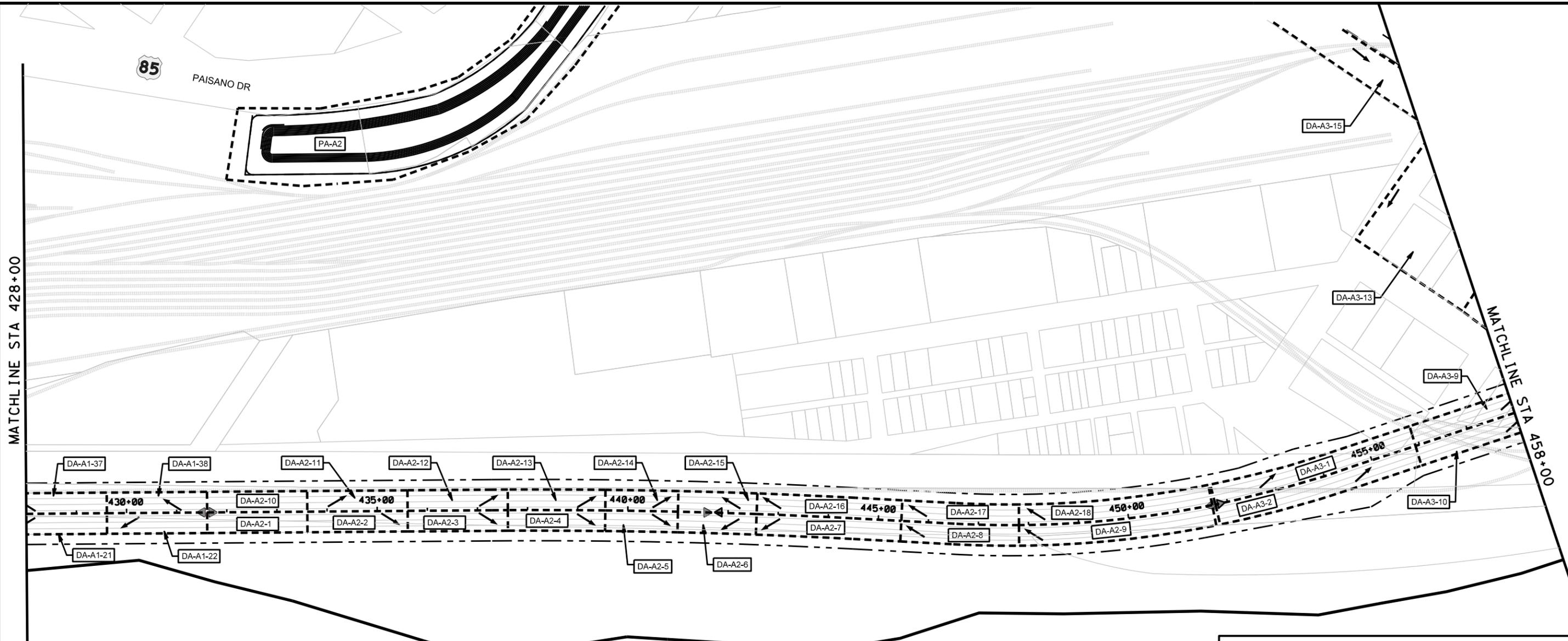
MCI FIRM TEXAS REGISTRATION NUMBER: F-000554



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From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

**FIGURE - B8**



MATCHLINE STA 428+00

MATCHLINE STA 458+00

**LEGEND**

DRAINAGE AREA ID	DA-A3-10	PROPOSED PONDING AREA	
FLOW DIRECTION		DRAINAGE AREA BOUNDARY	
HIGH POINT		PROPOSED BHW ALIGNMENT	
LOW POINT		TxDOT ROW	
INTERSTATE 10		EXISTING RAILROAD LINES	
LOOP 375		PARCELS	
W. PAISANO DR		INTERNATIONAL BOUNDARY	
E. PAISANO DR			
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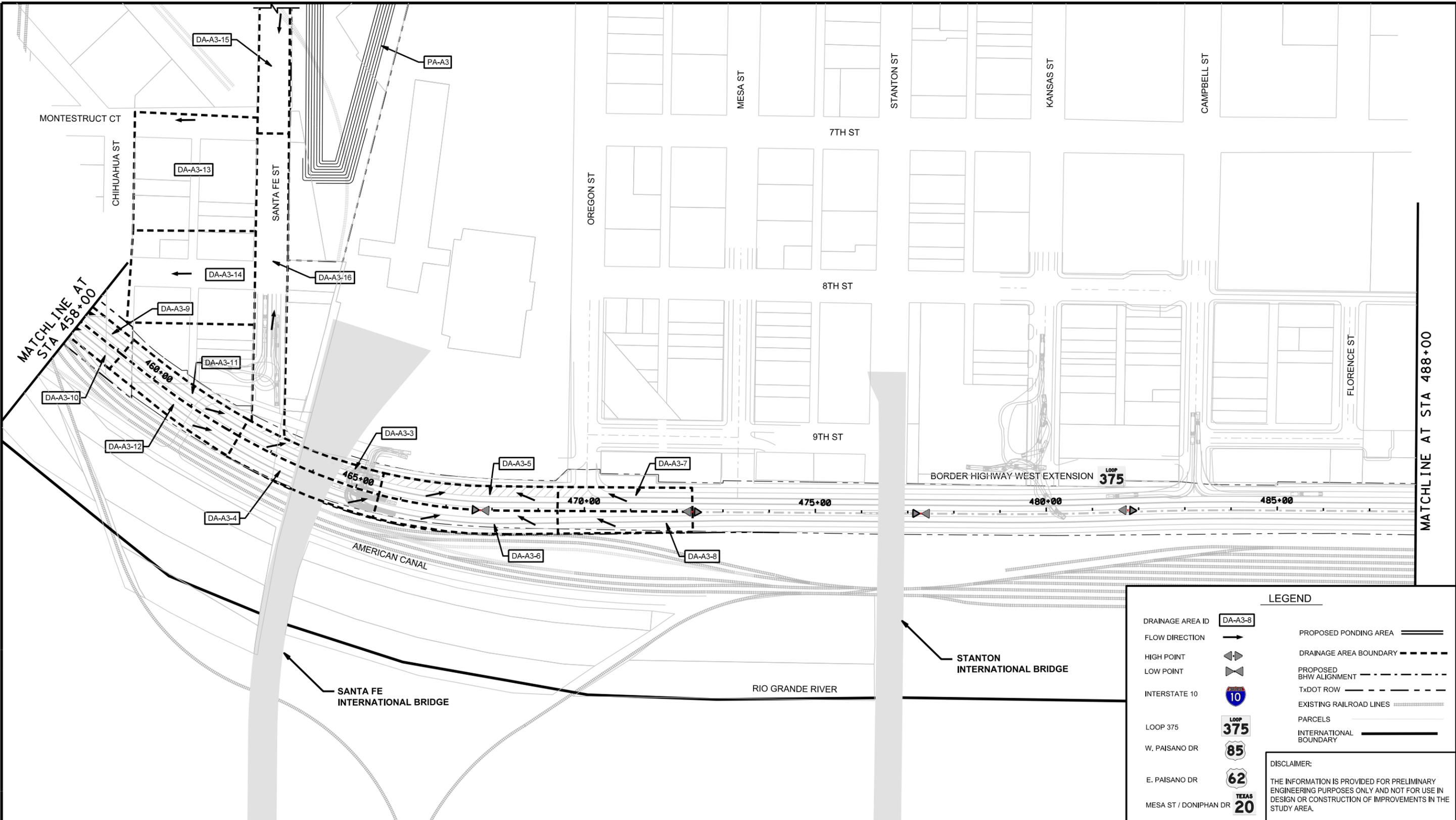
CITY OF EL PASO

PROJECT AREA

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**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

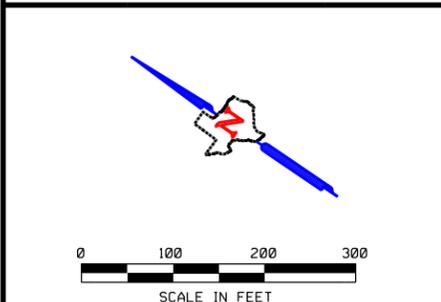
**FIGURE - B9**



**LEGEND**

DRAINAGE AREA ID	DA-A3-8	PROPOSED PONDING AREA	
FLOW DIRECTION		DRAINAGE AREA BOUNDARY	
HIGH POINT		PROPOSED BHW ALIGNMENT	
LOW POINT		TXDOT ROW	
INTERSTATE 10		EXISTING RAILROAD LINES	
LOOP 375		PARCELS	
W. PAISANO DR		INTERNATIONAL BOUNDARY	
E. PAISANO DR			
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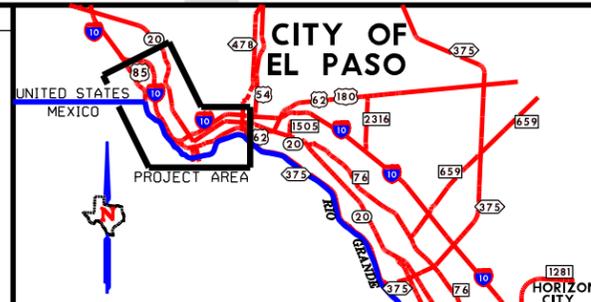
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**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

**Moreno Cardenas Inc.**  
consulting engineers  
TEXAS REGISTRATION # F-000554

**HALFF**  
TRAC FIRM # F-000554

**FIGURE - B10**

MATCHLINE AT STA 488+00

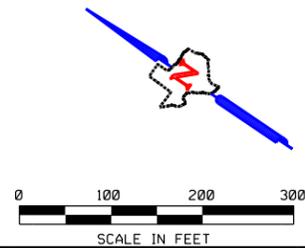
MATCHLINE AT STA 518+00



**LEGEND**

FLOW DIRECTION		DRAINAGE AREA ID	DA-A1-XX
HIGH POINT		DRAINAGE AREA BOUNDARY	
LOW POINT		PROPOSED BHW ALIGNMENT	
INTERSTATE 10		TxDOT ROW	
LOOP 375		EXISTING RAILROAD LINES	
W. PAISANO DR		PARCELS	
E. PAISANO DR		INTERNATIONAL BOUNDARY	
MESA ST / DONIPHAN DR		DISCLAIMER:	

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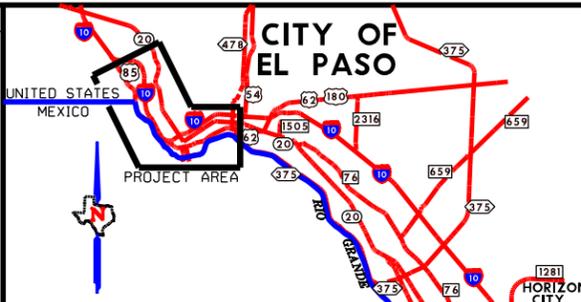
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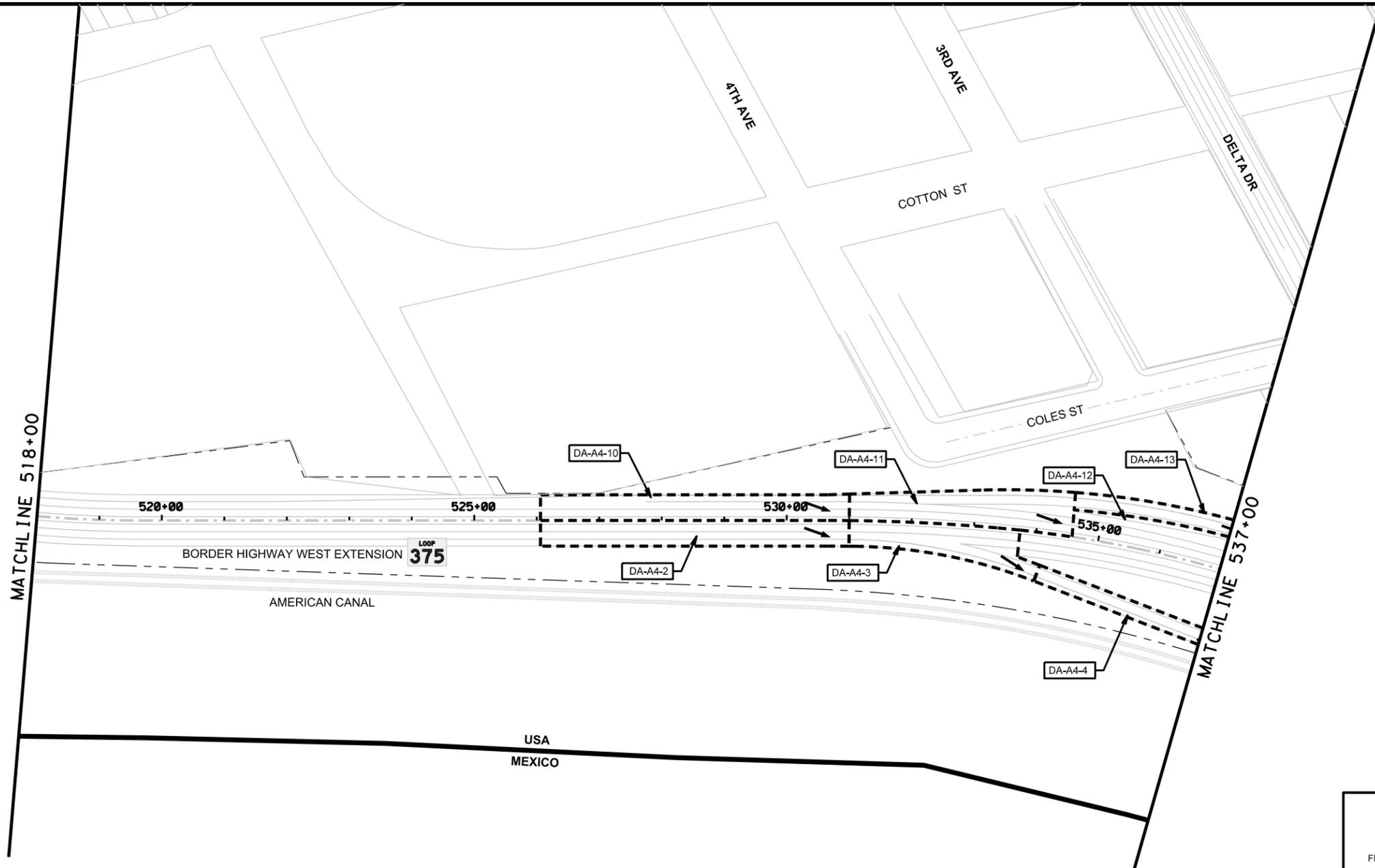
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**Loop 375 Border Highway West Extension Project**  
From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

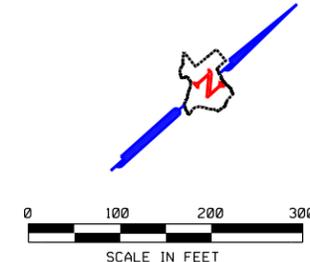
**FIGURE - B11**



**LEGEND**

FLOW DIRECTION	→	DRAINAGE AREA ID	DA-A4-2
HIGH POINT	↔	DRAINAGE AREA BOUNDARY	-----
LOW POINT	⊗	PROPOSED BHW ALIGNMENT	- - - - -
INTERSTATE 10		TxDOT ROW	-----
LOOP 375		EXISTING RAILROAD LINES	.....
W. PAISANO DR		PARCELS	-----
E. PAISANO DR		INTERNATIONAL BOUNDARY	—————
MESA ST / DONIPHAN DR		DISCLAIMER:	

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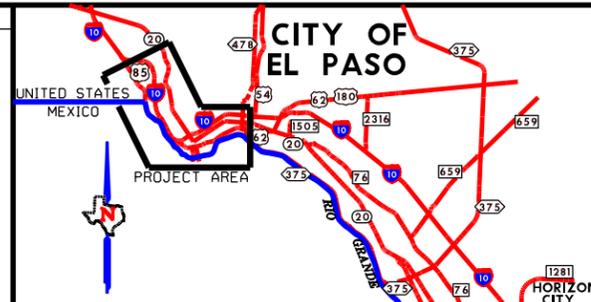
DATE: JANUARY 29, 2013

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MARVIN H. GOMEZ	86920	01/29/13
NAME	PE#	Date

MCI FIRM TEXAS REGISTRATION NUMBER: F-000554



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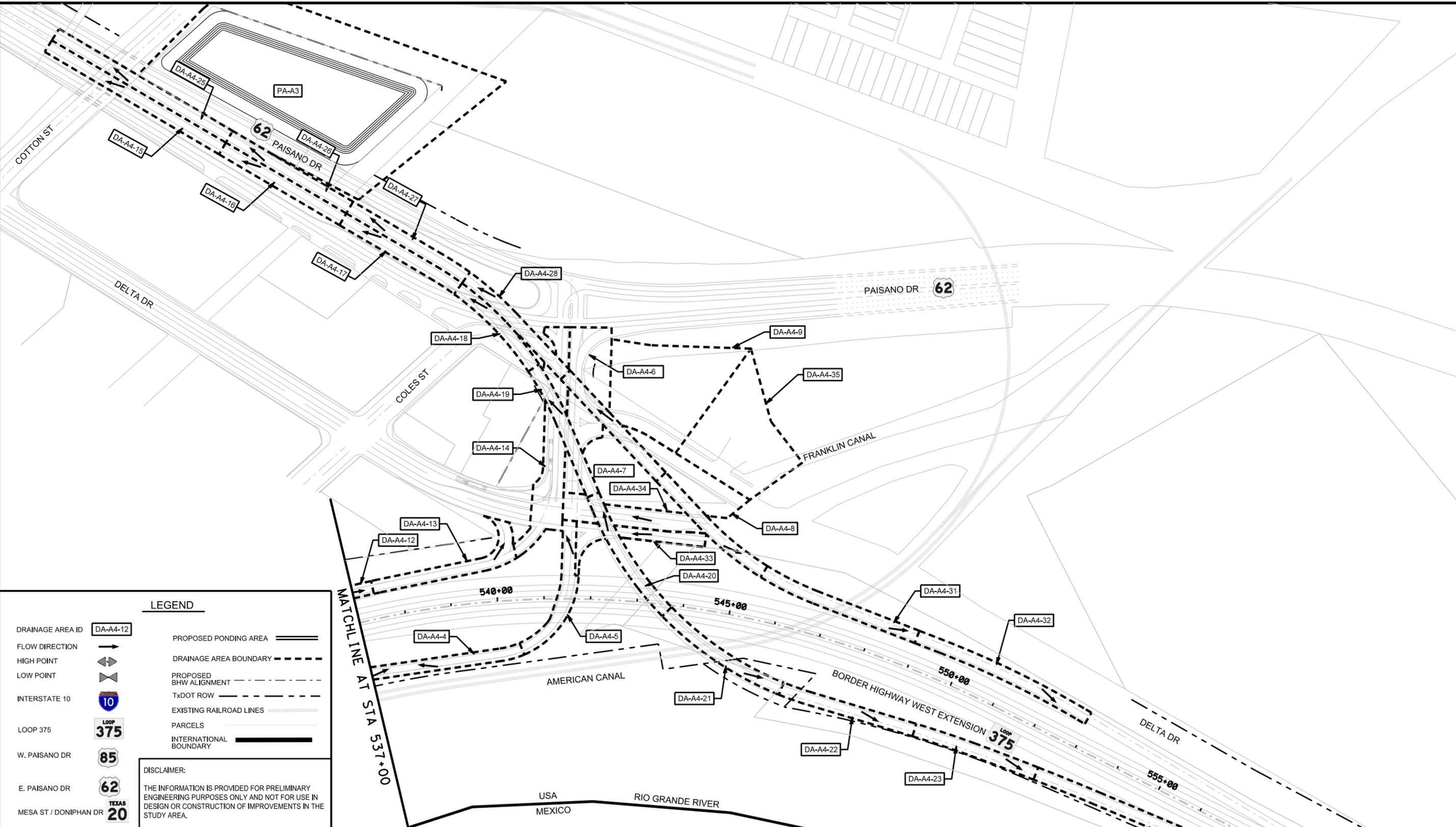
MCI Moreno Cardenas Inc.  
consulting engineers  
TEXAS REGISTRATION # F-00054

HALFF  
TRPF #180-312

Loop 375 Border Highway West Extension Project  
From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (MAINLANES)**

TxDOT El Paso District  
CSJ: 2552-04-027

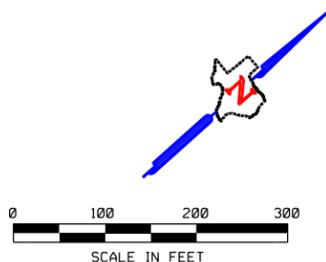
**FIGURE - B12**



**LEGEND**

DRAINAGE AREA ID		PROPOSED PONDING AREA	
FLOW DIRECTION		DRAINAGE AREA BOUNDARY	
HIGH POINT		PROPOSED BHW ALIGNMENT	
LOW POINT		TxDOT ROW	
INTERSTATE 10		EXISTING RAILROAD LINES	
LOOP 375		PARCELS	
W. PAISANO DR		INTERNATIONAL BOUNDARY	
E. PAISANO DR		<b>DISCLAIMER:</b>	
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MATCHLINE AT STA 537+00



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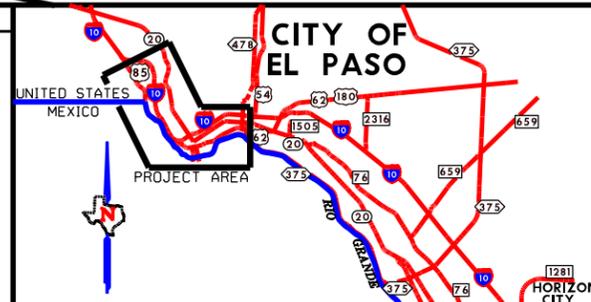
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DATE: JANUARY 29, 2013



Loop 375 Border Highway West Extension Project  
From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
PROPOSED DRAINAGE AREAS (MAINLANES)

TxDOT El Paso District  
CSJ: 2552-04-027

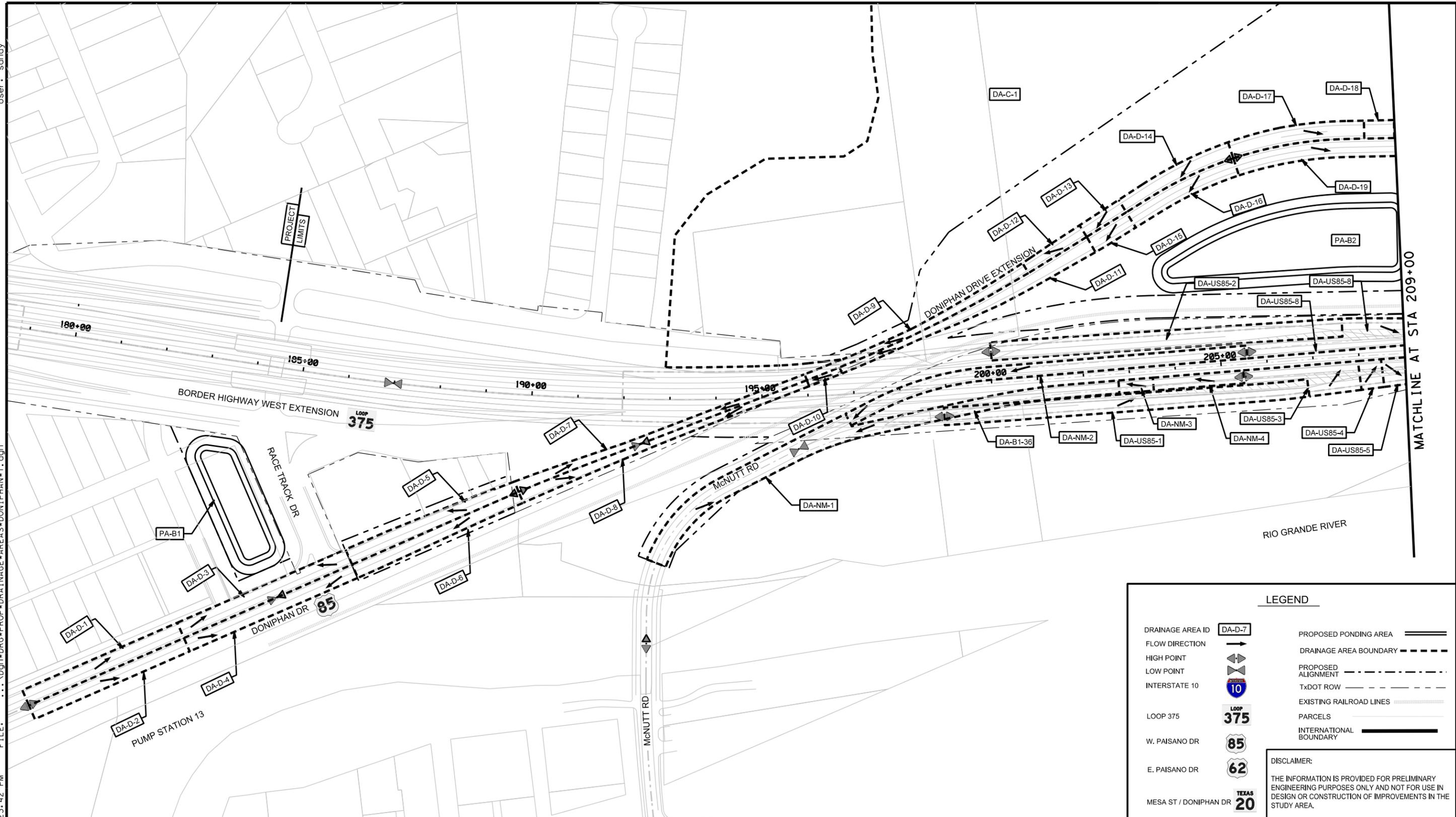
TEXAS REGISTRATION # F-00054

User: sandy

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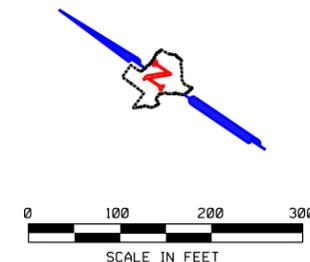
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**LEGEND**

DRAINAGE AREA ID	DA-D-7	PROPOSED PONDING AREA	
FLOW DIRECTION		DRAINAGE AREA BOUNDARY	
HIGH POINT		PROPOSED ALIGNMENT	
LOW POINT		TxDOT ROW	
INTERSTATE 10		EXISTING RAILROAD LINES	
LOOP 375		PARCELS	
W. PAISANO DR		INTERNATIONAL BOUNDARY	
E. PAISANO DR		DISCLAIMER:	
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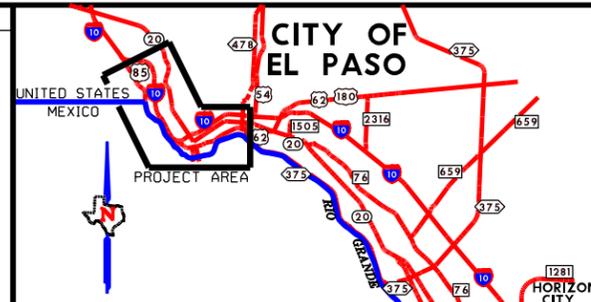
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**Loop 375 Border Highway West Extension Project**  
From Racetrack Drive to East of Park Street  
**DRAINAGE REPORT (SCHEMATIC LAYOUT)**  
**PROPOSED DRAINAGE AREAS (DONIPHAN)**

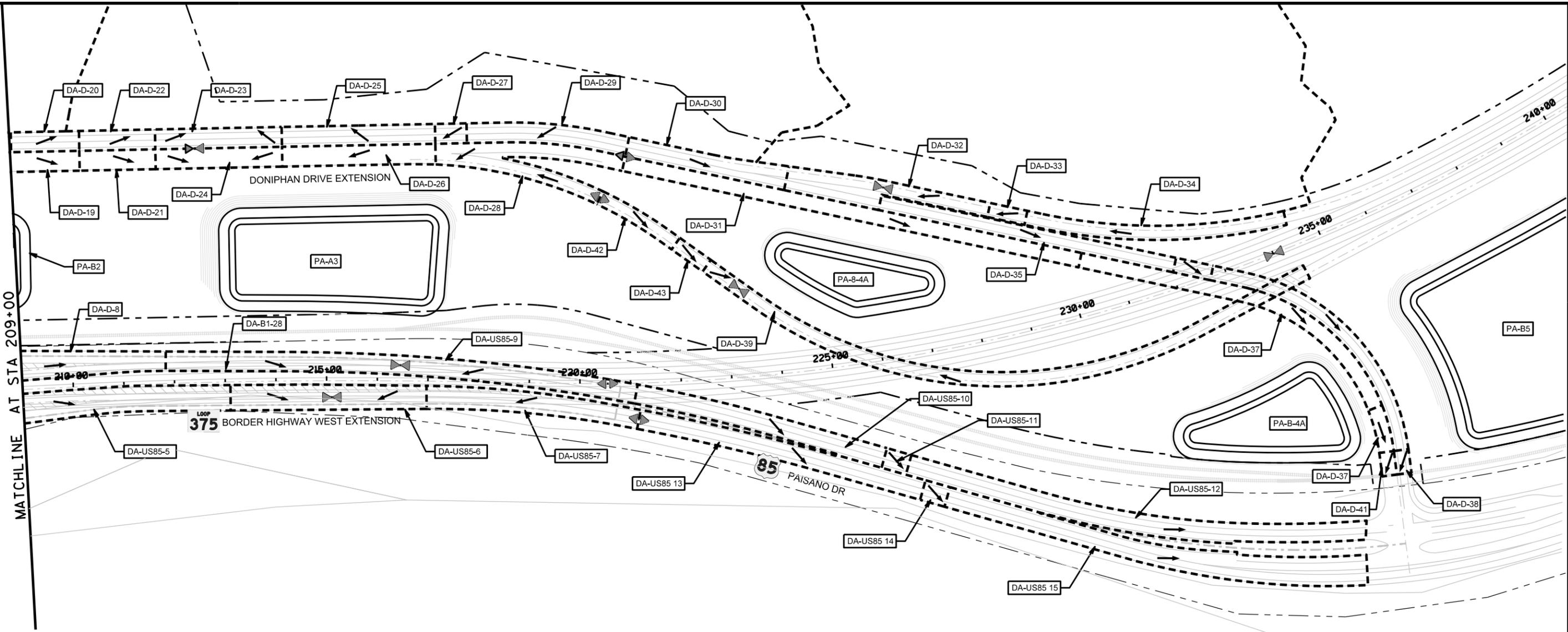
TxDOT El Paso District  
CSJ: 2552-04-027

**FIGURE - B14**

User: sandy

FILE: ... \Dgn\*DRG\*PROP\*DRAINAGE\*AREAS\*DONIPHAN\*2\_.dgn

DATE: 1/29/2013 TIME: 3:23:21 PM



MATCHLINE AT STA 209+00

**LEGEND**

DRAINAGE AREA ID  DA-D-37 FLOW DIRECTION HIGH POINT LOW POINT INTERSTATE 10 LOOP 375 W. PAISANO DR E. PAISANO DR MESA ST / DONIPHAN DR	PROPOSED PONDING AREA DRAINAGE AREA BOUNDARY PROPOSED ALIGNMENT TXDOT ROW EXISTING RAILROAD LINES PARCELS INTERNATIONAL BOUNDARY
--	--

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SCALE IN FEET

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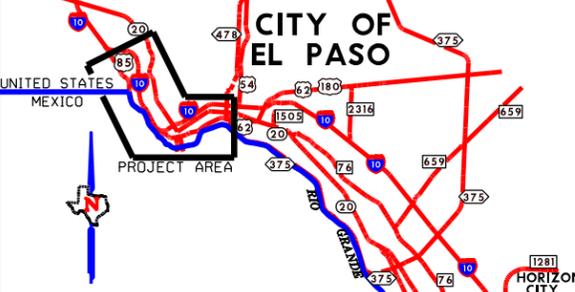
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**PROPOSED DRAINAGE AREAS (DONIPHAN)**

TxDOT El Paso District  
CSJ: 2552-04-027

**FIGURE - B15**