

# TRANSPORTATION MANAGEMENT PLAN

## Interstate 10 Reconstruction: Ruthrauff Road to Prince Road

10-PM-252-H6241 01C  
AC-IM-STP-TE-HSIP-010-D(013)N  
July 15, 2011

# TABLE OF CONTENTS

	Page
<b>1.0 PURPOSE OF THIS TRANSPORTATION MANAGEMENT PLAN.....</b>	<b>4</b>
<b>2.0 PROJECT LOCATION.....</b>	<b>4</b>
<b>3.0 PROJECT DESCRIPTION.....</b>	<b>4-5</b>
3.1 Background.....	4
3.2 Scope of Work.....	4
<b>4.0 TRANSPORTATION MANAGEMENT PLAN SUMMARY.....</b>	<b>6</b>
<b>5.0 ROLES AND RESPONSIBILITIES.....</b>	<b>7-8</b>
5.1 Resident Engineer (RE).....	7
5.2 District Engineer (DE).....	7
5.3 Project Manager (PM).....	7
5.4 Communication and Community Partnerships (CCP) Team .....	7
5.5 Construction Advisory Team (CAT).....	8
5.6 Contractor's Traffic Control Point of Contact (CTCPTOC).....	8
<b>6.0 MOTORIST INFORMATION STRATEGIES.....</b>	<b>8-10</b>
6.1 Portable Variable Message Signs (PVMS).....	8
6.2 Dynamic Message Signs (DMS).....	8-9
6.3 Ground Mounted Signs.....	9
6.4 511 Traveler Information System.....	9
6.5 Website.....	9
6.6 Freight Transportation Information.....	9-10
6.7 Public Transportation.....	10
<b>7.0 INCIDENT MANAGEMENT AND ENFORCEMENT STRATEGIES.....</b>	<b>10-11</b>
7.1 Enhanced Enforcement .....	10
7.2 Access of Emergency Services .....	10
7.3 Southern Traffic Operations Center (STOC).....	10
7.4 Traffic Surveillance Cameras.....	11

<b>8.0 CONSTRUCTION TMP STRATEGIES</b> .....	11-12
8.1 Lane Closures.....	11
8.2 Liquidated Damages .....	11
8.3 Project Coordination.....	11-12
<b>9.0 STAKEHOLDER COORDINATION</b> .....	12
9.1 Team Meeting.....	12
<b>10.0 CORRIDOR/NETWORK MANAGEMENT STRATEGIES</b> .....	12-13
10.1 Signal Timing/Coordination Improvements.....	12
10.2 TMP Effectiveness Monitoring.....	13
<b>11.0 ALTERNATE ROUTE STRATEGIES</b> .....	13
11.1 Detours.....	13
<b>12.0 PUBLIC INFORMATION CAMPAIGN</b> .....	14-15
12.1 Printed Communications Materials.....	14
12.2 Press Releases.....	14
12.3 Project Hotline .....	14
12.4 Electronic Media.....	
15	
<b>13.0 CONTRACTOR &amp; ADOT TRAFFIC EMERGENCY CONTINGENCY PLAN</b> .....	15-18
13.1 Contractor's Responsibility.....	15
13.2 Contingency Plans.....	15
13.3 Emergency Communication Plan.....	15
13.4 STOC Response Protocol.....	15-18
<b>EXHIBITS</b> .....	19

## **1.0 PURPOSE OF THIS TRANSPORTATION MANAGEMENT PLAN**

This Transportation Management Plan (TMP) outlines the strategies that will be implemented to minimize impacts to the traveling public during construction of this project. The TMP also outlines the roles and responsibilities of the project stakeholders prior to and during construction.

The TMP was prepared to comply with ADOT's Intermodal Transportation Division Policy – ENG 07-3 WORK ZONE SAFETY AND MOBILITY POLICY. The policy requires a TMP be prepared for all projects determined to be "significant" as defined by the policy. The purpose of the TMP is to minimize motorist delays associated with project construction without compromising public or worker safety, or the quality of the work. The attempt is to achieve this goal by the effective application of traditional traffic mitigation strategies, with a combination of public and motorist information, corridor/network management, incident management, alternate route strategies, construction strategies, and public outreach.

## **2.0 PROJECT LOCATION**

The proposed work is located in Pima County, within the City of Tucson. The project begins just south of Ruthrauff Road (EB Milepost 252.44) and extends south approximately 2.33 miles to just south of Prince Road (EB Milepost 254.77).

## **3.0 PROJECT DESCRIPTION**

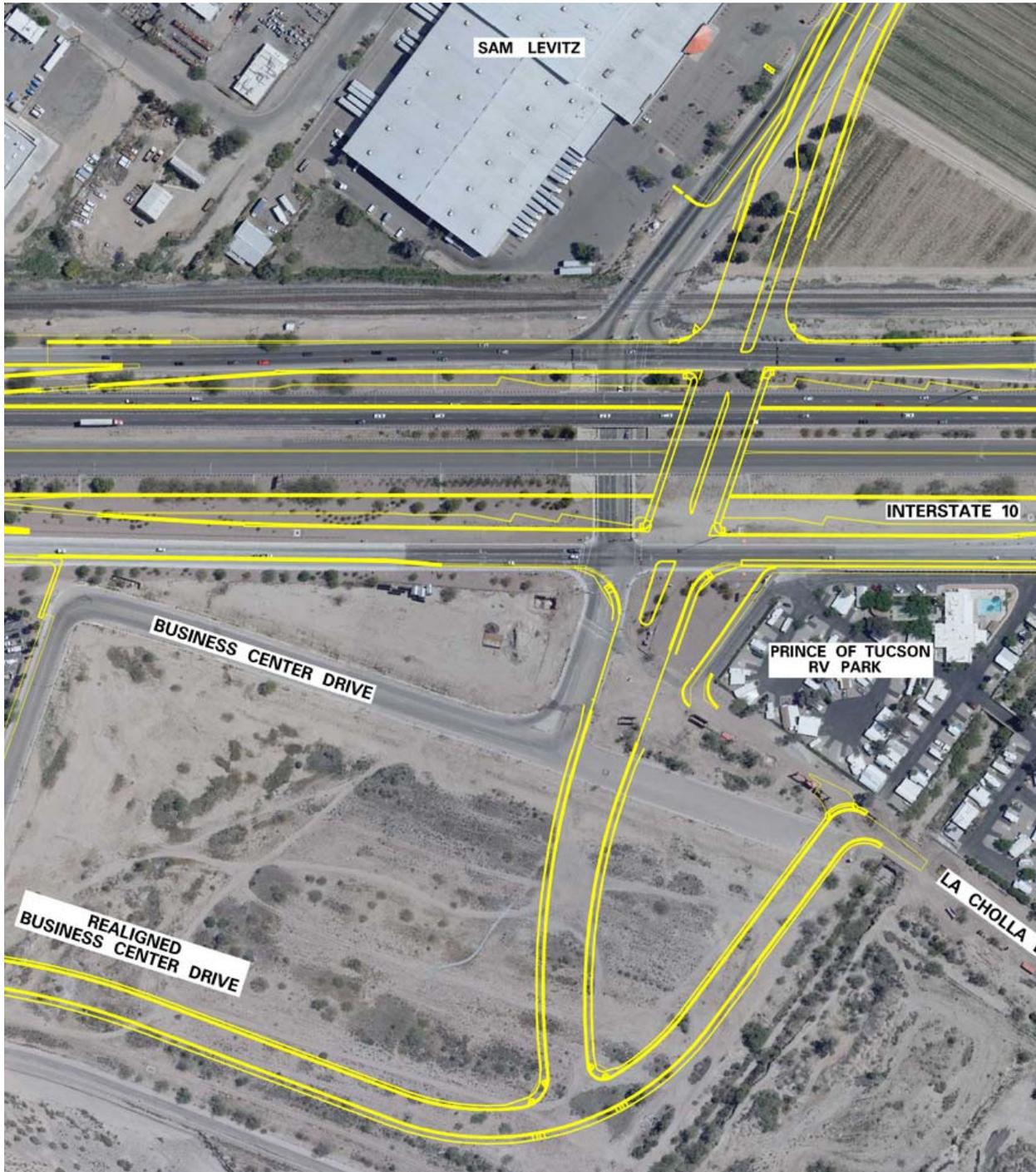
### **3.1 Background**

The purpose of the reconstruction project is to increase capacity on I-10 and improve the operational characteristics of the Prince Road traffic interchange. The project consists of widening I-10 to four lanes each direction. The project will enhance safety by eliminating the existing at-grade crossing of Prince Road and the Union Pacific Railroad (UPRR) and building a grade-separated overpass for Prince Road traffic. The profile grade of I-10 will be lowered to facilitate the new Prince Road overpass across I-10. Business Center Drive will be realigned to improve traffic flow on Prince Road and the intersection of the eastbound I-10 on- and off-ramps. The project also includes drainage improvements in the vicinity of Flowing Wells Wash crossing with I-10 and UPRR. There are numerous utility relocations that will take place prior to and during the construction of these improvements.

### **3.2 Scope of Work:**

In general, the work consists of constructing two AASHTO Type V (modified) concrete girder bridges over I-10 and the UPRR. An AASHTO Type VI concrete girder bridge over a utility corridor is also included. The project includes five cast-in-place concrete box culverts and one precast box culvert, retaining and sound walls, grading, furnishing and placing concrete and asphalt concrete, drainage facilities, water and sewer relocations, traffic signals, signing, pavement markings, lighting and surveillance equipment, landscaping and irrigation and other work.

Figures 1: Reconfiguration on the Prince Road T.I.



#### 4.0 TRANSPORTATION MANAGEMENT PLAN SUMMARY

The time allowed for completion of the work included in the construction phase of the contract is 780 calendar days. Construction is anticipated to begin in August 2011 and conclude in October 2013.

The following strategies and elements will comprise the TMP for this project.

- Motorists Information Strategies
- Incident Management
- Construction TMP Strategies
- Stakeholder Coordination
- Corridor/Network Management Strategies
- Alternate Route Strategies
- Public Information/Public Awareness Campaign
- Contractor and ADOT Emergency Contingency Plan

These strategies may be modified, changed, or eliminated as necessary, with consultation from the District Engineer (DE), to maximize safety and/or to minimize traffic congestion throughout the corridor.

Listed below are TMP measures, responsible party, and action required:

*Table 1*

	<b>Transportation Management Measure</b>	<b>Responsible Party</b>	<b>Action Required</b>	<b>Comments</b>
1	Flagging Services	DPS, RE	Increase DPS presence during roadway closures	RE to contact DPS to request enhanced enforcement
2	Ground Mounted Signs	RE	Provide project and warning information to motorists	Included in PS&E
3	Portable Variable Message Signs (VMS)	RE	Install portable VMSs announcing reduced speed, delays, detours, and upcoming construction.	Included in PS&E
4	Dynamic Message Signs	RE, STOC	Use existing fixed DMS	STOC Control
5	511 Traveler Information System	RE, STOC	Use existing 511 TIS	Use during Freeway Closure as needed
6	Press releases, Paid Advertising, Brochures, Mailers, Impact group Notification	CCP team	Provide project and construction information through media.	Scope and frequency determined by CRO
7	Telephone Hotline	RE, CCP team	Construction provides real time information.	Public Affairs provide assistance in setting up hotline.
8	Contingency Plan	RE, DPS, CCP team, STOC	STOC Incident Response Protocol	RE to report Incidents to STOC

## **5.0 ROLES AND RESPONSIBILITIES**

### **5.1 Resident Engineer (RE)**

The ADOT (RE) will be the main point of contact during construction for all project related items including this TMP. The RE will ensure full implementation of the Transportation Management Plan in close coordination with the District Engineer (DE), so that disruption to the traveling public is minimized. The RE will work with the DE to ensure that project activities conform to the Transportation Management Plan and that contingency plans are implemented if necessary. The RE facilitates review, approval, modification, or disapproval of planned lane closure requests for this project. The RE directs termination or modification of active planned lane closure operations for this project without compromising the safety of the public or workers, when traffic impact becomes significant. The RE will coordinate with the Southern Traffic Operations Center (STOC) staff to respond with appropriate measures when significant travel delays occur on the highway system as a result of this project. The RE will coordinate work activities with DPS and other local and regional transportation stakeholders as appropriate. If the City street detours and the CMS's on these detours need to be modified, the RE will direct the Contractor to make the adjustment. If the Contractor could not make such adjustment in a timely fashion, the City would make the adjustment. But under no circumstance will the City make the adjustment without first notifying the RE.

### **5.2 District Engineer (DE)**

The District Engineer is responsible, along with the RE, and the Communication and Community Partnerships (CCP) team to ensure implementation of the Transportation Management Plan during the project.

### **5.3 Project Manager (PM)**

The Project Manager (PM) assists and supports the RE and DE in assuring the TMP is implemented.

### **5.4 Communication and Community Partnerships (CCP) Team**

The CCP team will be the lead on public outreach including the following activities:

- Transportation Systems Management (TSM) meeting coordination
- Media Relations
- Responding to constituents, stakeholders and government officials and coordinating meetings with these individual/groups as needed
- Business outreach
- Traffic alert/news release development and distribution. Distribution includes impacted stakeholders, government officials and constituents who have indicated a desire to receive traffic alerts and releases.
- Communication materials and distribution
- Website development and updates
- Hotline maintenance

### 5.5 Construction Advisory Team (CAT)

A CAT will be formed to facilitate the coordination and communication among stakeholders during construction. The team will be used to assist the RE in making decisions during construction when applicable and appropriate. Prior to each major stage change or in the event there is an emergency or conflict during construction in which the RE needs input, the team will be assembled. The CAT list is shown in Exhibit A.

### 5.6 Contractor's Traffic Control Point of Contact (CTCPOC)

The Contractor's Traffic Control Point of Contact (CTCPOC) will be responsible for coordinating efforts involving traffic control for the duration of the project. The CTCPOC will attend weekly meetings and coordinate the Contractor's activities to ensure that traffic alerts are provided to CCP in a timely manner. The traffic alerts will serve to notify the public of future lane closures and impacts to the public access and affected businesses. The CTCPOC will work closely with the Resident Engineer and STOC to coordinate emergency access during all phases of construction. The CTCPOC will coordinate with traffic control/barricade companies regarding the proper placement and maintenance of traffic control devices.

## **6.0 MOTORIST INFORMATION STRATEGIES**

Critical to the success of this TMP is the Motorist Information System that will be implemented during construction. The main components of this system are the Variable Message Signs (VMS), and 511 Traveler Information System that will provide real time traffic information to motorists approaching the construction zone. This information will guide and assist the motorists in making alternate route selections to avoid the impacted area. A signing scheme is designed to guide motorists through the various alternate routes. The various motorist information system elements are discussed below:

### 6.1 Portable Variable Message Signs (PVMS)

Portable Variable Message Signs (PVMS) are truck or trailer mounted. These signs will be utilized to provide motorists information about expected closures and possible detours, especially prior to alternate freeway connections and before the work zone. PVMS will be part of the TMP for traffic control purposes. Several construction phases are incorporated as part of this TMP plan requiring more than 10 PVMS. Additional PVMS may be placed and operated as deemed necessary by the RE.

### 6.2 Dynamic Message Signs (DMS)

ADOT DMS will also be utilized. The primary use of these signs is to advise motorists of upcoming work zones, anticipated delays, and possible detours long before they approach the impacted area. Also displayed on the DMS would be estimated travel time to reach a certain destination, or anticipated delay. With such information accessible to them far in advance, long distance travelers will be able to make informed decisions. The STOC had identified 11 DMS that can be used when appropriate during construction of this project. The 11 DMS are listed below by their location:

- On WB I-10 east of SR 83 (MP 282.49)
- On WB I-10 west Kolb Road (MP 269.94)
- On WB I-10 west of Valencia Road (MP 266.53)
- On WB I-10 east of Kino Boulevard. (MP 263.21)
- On WB I-10 east of Speedway Boulevard (MP 257.38)
- On EB I-10 west of Battaglia Road (MP 205.08)
- On EB I-10 east Marana Road (MP 249.47)
- On EB I-10 west of Orange Grove Road (MP 249.47)
- On EB I-8, I-10/I-8 (MP 174.1)
- On NB I-19 south of Irvington (MP 61.4)
- On NB I-19 south of Valencia (MP 57.9)

As directed by the RE or in accordance to the construction contract, the DMS will be used to announce the upcoming Ruthrauff Road to Prince Road construction project. The RE is responsible for monitoring message content on the fixed DMS and portable VMS deployment.

### 6.3 Ground Mounted Signs

Roadway guide signs will augment PVMS by guiding motorists through various alternate routes. An adequate signing scheme is developed by the Design Engineer for this project to guide motorists through the various alternate routes during the current stages of construction. The Contractor and the RE are responsible to make sure that adequate signage will be installed to guide motorists.

### 6.4 511 Traveler Information System

Real-time highway conditions are available to motorists by calling the 511 Traveler Information System. By dialing 511, the caller will have the option to obtain information on any particular route by selecting the route number.

### 6.5 Website

ADOT's website ([www.azdot.com](http://www.azdot.com)) will provide travelers and truckers the latest information on the Interstate 10 widening project from Ruthrauff Road to Prince Road. The website will feature links to traffic cameras available at [az511.gov](http://az511.gov), traffic alerts, detour routes, informative videos and the latest project news.

### 6.6 Freight Transportation Information

Due to the high percentage of freight movement on Interstate 10, coordination with the freight transportation community (e.g., trucking companies, truck drivers, etc.) is very important for this project. Work zone information needs to be communicated to key contacts in this community. The work zone information may include, but is not limited to, truck restrictions, traffic impacts, detours, occurrence of incidents, planned closures, etc.). Such information will be disseminated to central locations via fax, or email distribution to trucking companies. Further elements of the Motorist Information System will be referenced in the Communications Plan.

## 6.7 Public Transportation

The anticipated closure of Prince Road and I-10 will affect pedestrians and bicyclists crossing I-10 for the duration of the construction. As a mitigation measure, the contractor is to provide a shuttle service to the businesses and school located west of I-10. The schedule of the shuttle and various requirements for the shuttle service are described in the contract special provisions. The shuttle service will also accommodate bicycles.

## **7.0 INCIDENT MANAGEMENT AND ENFORCEMENT STRATEGIES**

On highways under construction, incidents and/or vehicular breakdowns can compound an already congested highway. In order to minimize the impacts of these events, this TMP incorporated an incident management element. This element aims to reduce the effects of incidents or vehicular breakdowns on the flow of traffic. The following incident management elements will be utilized:

### 7.1 Enhanced Enforcement

Department of Public Safety (DPS) officers will be utilized during construction to improve the safety of construction work crews and the motoring public. The types of enhanced enforcement that DPS will provide include roving or stationary patrol vehicles for speed enforcement, queue control, and monitoring of traffic control devices. DPS officers may also be utilized for traffic control assignments and provide any needed emergency response support services. Due to the high traffic volumes on Interstate 10, enhanced enforcement is needed.

### 7.2 Access of Emergency Services

In the event that an emergency vehicle must access a particular segment of the construction zone, every effort must be made by the Contractor and RE to facilitate the safe access of such vehicles. An Emergency Access Plan (EAP) has been prepared for the anticipated construction phasing. See Exhibit E for details of the EAP.

### 7.3 Southern Traffic Operations Center (STOC)

The ADOT STOC will coordinate and manage road-user information. Under the direction of the STOC Manager, the STOC will identify the fixed DMS on the state highway system that will be utilized during construction of the Ruthrauff Road to Prince Road section to provide information to the traveling public. Proper signing will be displayed on the DMS to inform motorists of incidents and to provide useful information on alternate routes. Close coordination between ADOT STOC and the City of Tucson's Traffic Operations is critical to allow the City to quickly respond to incidents and disseminate information when needed to key City operational stakeholders. The STOC Manager will also coordinate with the adjoining ADOT Districts for the use of their respective fixed DMS.

#### 7.4 Traffic Surveillance Cameras

Surveillance cameras will be used to identify traffic problems and to detect, verify, and respond to incidents. The STOC Manager will be responsible to optimize the operation to make sure that accurate and reliable information is transmitted to the road users and emergency responders. All traffic cameras and associated equipment should remain operational during construction.

An Incident Action Plan (IAP) will be developed by the Tucson Police Department. The purpose of the IAP is to provide an operational response template to be utilized by responding TPD supervisors and commanders for interstate related incidents during the duration of the construction project.

### **8.0 CONSTRUCTION TMP STRATEGIES**

Construction TMP strategies are measures that are included in the plans and specifications and performed by the contractor during construction. The objectives of construction TMP strategies are to reduce construction time, minimize traffic disruptions and avoid potential safety problems during construction. The construction sequencing and traffic control plans that were developed for the project will be used as the anticipated construction strategy for the project. The contractor will develop his own strategy and it may differ from the plans. The construction sequencing plans and traffic control plans are shown in Exhibits C and D respectively.

The following construction TMP strategies will apply:

#### 8.1 Lane Closures

Allowable hours for lane closures are standard requirements in the ADOT Special Provisions for the project. Allowable lane closures are identified in Section 104.4 Maintenance and Protection of Traffic. The closure times will be enforced to minimize traffic impacts.

#### 8.2 Liquidated Damages

To minimize the duration of extended lane closures, the Standard Specifications and project Special Provisions (SP) include monetary disincentives for the Contractor if the lanes are not reopened to the public before the allowable times. This disincentive is intended to have the Contractor complete the work, and thereby minimize public inconvenience.

#### 8.3 Project Coordination

Coordination with other highway projects within the state highway system, as well as non-highway projects is critical in minimizing traffic disruptions. Coordination involves scheduling projects within a corridor to ensure that adequate capacity remains available to accommodate the anticipated travel demand within the corridor by not implementing work zones on parallel roadways, or on detours concurrently. At a minimum, care should be taken in the timing of lane closures to ensure that all projects are coordinated during construction to minimize any interference among the various projects. Prominent

projects with known significant impacts have been cited in the Special Provisions. For information and updates of periodic street and sidewalk closures resulting from City projects, go to the following website and follow the link to *City of Tucson*: <http://www.cityoftucson.org>

## **9.0 STAKEHOLDER COORDINATION**

Further transportation management measures may be implemented, should unusual and unplanned circumstances warrant. These will be determined on an individual, day-to-day basis. The Construction Advisory Team (CAT) will continuously monitor the project to ensure the safe and efficient movement of traffic.

### **9.1 Team Meeting**

To facilitate the coordination and communication among stakeholders during construction, a Construction Advisory Team (CAT) will be formed. The CAT will be comprised of members from both ADOT and organizations outside of ADOT. The primary focus of the team would be to develop a communication plan that would identify all the possible risks that may arise during construction. With each risk identified, the team would identify an action plan to inform the impacted stakeholders and develop a communication plan to resolve the issue. The communication plan will include a decision tree with clearly defined lines of communication and responsibilities. The CAT will continuously monitor the project to ensure the safe and efficient movement of traffic throughout the execution of the project. At a minimum, seven days prior to any major stage change, a meeting should be called to discuss issues pertaining to the stage. Issues on hand may be, but not limited to the following:

- Messages to be displayed
- Police or DPS deployment
- Flagger deployment
- Signs to be used
- Identifying closures of lanes, ramps, or connectors
- Modifications to the Detour Plans

See Attachment A for the list of CAT members and the respective unit and organization that they represent.

## **10.0 CORRIDOR/NETWORK MANAGEMENT STRATEGIES**

These strategies intend to optimize traffic flow through the work zone corridor and adjacent roadways using various traffic operations techniques and technologies.

### **10.1 Signal Timing/Coordination Improvements**

Coordination efforts between the City of Tucson and ADOT will optimize traffic flow within the network. Re-timing traffic signals on City streets will be done as needed to increase throughput of the roadways and optimize intersection capacity in and around the work zone.

## 10.2 TMP Effectiveness Monitoring

If directed by the DE, the STOC will collect and analyze non-recurring congestion data using tachometer runs during the morning and evening peak periods on a Tuesday, Wednesday, or Thursday on all freeway corridors approaching the project area during construction. Each “tachrun” involves a two-car team, using the “floating car” method. The cars are separated by 15 minutes as they follow one another along the corridor. The process is repeated several times during the course of the peak period. Non-recurring congestion determined from the tachrun data will be analyzed according to its magnitude, time, and space distribution. The total vehicle-hours of congestion are converted into congestion measuring parameters of congested lane-miles, congestion duration, average speeds, user delay, and user delay cost. These congestion characteristics can then be compared with the pre-construction conditions.

## **11.0 ALTERNATE ROUTE STRATEGIES**

### 11.1 Detours

There are several detour options available for rerouting I-10 traffic in the event of a partial or full freeway closure. A partial freeway closure has several options, depending on the phase of construction at the time of the incident.

#### Partial Closure Options

- Westbound I-10 closure during Phase One or Phase Two:
  - Traffic will be detoured to the Miracle Mile exit ramp, east to Flowing Wells Road, north to River Road, west to Orange Grove Road, to the westbound I-10 entrance ramp at Orange Grove.
- Eastbound I-10 closure during Phase One:
  - The eastbound I-10 Frontage Road will not be available. Traffic will be detoured to El Camino Del Cerro exit ramp, west to Silverbell Road, south to Grant Road, east to I-10, to the eastbound entrance ramp at Grant Road.
- Eastbound I-10 closure during Phase Two:
  - The eastbound I-10 Frontage Road will be available. Traffic will be detoured to the eastbound I-10 exit ramp at Ruthrauff Road/El Camino del Cerro, to the eastbound I-10 Frontage Road, to the I-10 entrance ramp at Prince Road or the I-10 entrance ramp at Miracle Mile depending on incident location.

#### Full Closure Options

- Eastbound and westbound I-10 closure during Phase One or Phase Two:
  - The same detours will be utilized as described above.

Alternative routes are shown in Exhibit F.

## **12.0 PUBLIC INFORMATION CAMPAIGN**

Public information is a vital component of this TMP. The objective of the public information campaign is to create awareness of the project and disseminate timely information related to construction activities and traffic impacts to the public and local business communities. The campaign will include targeted messages and customized information for the following key target audiences:

- General Public
- Businesses
- Local Government Officials and Staff
- Community Organizations and Stakeholders
- Emergency Service Providers
- Trucking/freight/shuttle service companies
- Media
- Internal ADOT employees and divisions

The information campaign for this project will consist of various strategic tactics over the two-year construction period. Additional details about the campaign and the strategies for each of the market segments that were previously identified are available in the I-10 Ruthrauff Road to Prince Road Communications Plan, which can be found in Exhibit B of this TMP. Some of the elements of the campaign include, but are not limited to:

### **12.1 Printed Communications Materials**

Printed information about the project will be distributed to the public and stakeholders. General information about the project, traffic alerts, fact sheets, project maps, construction phasing details, lane closure announcements and other information will be distributed to each of the target audiences listed above through business walks, grassroots efforts, public meetings, special events and other available distribution channels.

### **12.2 Press Releases**

Information about upcoming traffic impacts, detours and construction milestones will be regularly issued to the local media so that they can publicize the information to the public. The recipients of the press releases include local radio, TV, newspapers, publications and websites. A complete list of the media that will be receiving regular press releases about this project can be found in the Communications Plan.

### **12.3 Project Hotline**

A project hotline will be promoted during the project to allow the public to contact ADOT for inquiries, questions, concerns and comments. This toll-free hotline will be staffed during regular business hours (8 a.m. – 4 p.m., Monday – Friday). Callers can leave voice messages 24 hours a day, 7 days a week, which will be returned by the next business day.

#### 12.4 Electronic Media

Traffic alerts and project updates will also be distributed to the public and stakeholders through electronic media, including email blasts, web updates, electronic newsletters and Facebook.

ADOT's Communication and Community Partnership (CCP) Division will be working in collaboration with the Resident Engineer, STOC and other key members of the Tucson District to provide the public with timely information about the project. The Resident Engineer will keep CCP, STOC and the DE informed and up to date on the construction progress, delays, closures and other information which may assist them in the performance of their duties.

### **13.0 CONTRACTOR & ADOT TRAFFIC EMERGENCY CONTINGENCY PLAN**

#### 13.1 Contractor's Responsibility

The Contractor will be required to submit a traffic control plan prior to any lane or ramp closures or the use of any detour plans. The traffic control plan will contain a detailed contingency plan to ensure opening of the route by the designated time. During construction activities requiring lane or ramp closures, or the use of any detour plans, the contractor will provide appropriate personnel to monitor activities and make decisions regarding activation of contingency plans.

#### 13.2 Contingency Plans

The Contractor will provide contingency plans. These plans identify key operational decision points with a timeline listing the expected completion time of each critical path activity. Clearly defined trigger points will be identified with each critical path activity to establish when the contingency plan will be activated.

#### 13.3 Emergency Communication Plan

A communication plan will include a decision tree with clearly defined lines of communication (provided in the section below). The information includes names, telephone numbers and mobile numbers of the Contractor's Project Manager, ADOT STOC, RE, ADOT Permit and/or Construction Inspector, DPS Area Commander, and other applicable personnel.

#### 13.4 STOC Response Protocol

The ADOT traffic contingency plan basically follows the STOC major incident response protocol. When a major lane-blocking incident occurs, STOC should receive a report from DPS, ADOT and/or the Contractor field personnel.

#### **Response Protocol:**

ADOT inspector and/or Contractor responsibility

- Call 911 and report incident
- Notify STOC.
- Notify the RE.

- Not leave post until released.
- Update any events to STOC and RE.
- Document the accident and accident report number.

#### STOC responsibilities

- Notify DPS, EMS, and Fire Department if applicable, ADOT Maintenance (first response team) if needed.
- Verify details with DPS unit, CCTV and ADOT inspector on duty.
- Adjust ADOT signal timing as needed.
- Release a 511 alert and will keep updates.
- Activate the DMS for accident, closure and detour route. (DMS will be deactivated once the interstate re-opens)
- Update any events to RE.
- Document the accident and accident report number.

#### RE responsibilities

- Notify the DE if the emergency detour plan would need to be implemented.
- Notify/coordinate with City of Tucson, Pima County, and Town of Marana to implement the emergency detour route.
- Notify the ADOT media.
- Notify the DE, City of Tucson, Pima County, and Town of Marana when interstate is re-opened.

#### DE responsibilities

- Notify ADOT Senior Management (if applicable).
- Notify FHWA (if applicable).
- Notify the adjacent District (if applicable).
- Notify ADOT Senior Management, FHWA and adjacent District when interstate is re-opened (if applicable).

#### DPS responsibilities

- Coordinate with RE and ADOT/Contractor project staff throughout incident
- Monitor local streets and Interstate closure.
- Notify and update STOC of any changes to the closure.
- Coordinate with ADOT/Contractor for clean-up, if HAZMAT is needed.

#### Contractor responsibilities

- Set-up and take down traffic control to divert traffic to detour route.
- Update STOC of any changes to the closure.
- Coordinate with DPS for clean-up, if HAZMAT is needed.

#### City of Tucson traffic engineer responsibilities

- Monitor local streets and adjust the signal timing as needed.
- Notify the city local police to monitor the local streets if needed.

### Emergency Contact List

Level of Communication	Name	Title	Phone Number	Email
Primary Contacts	Sgt. Paul Castellano	Arizona Department of Public Safety (DPS)	(520) 746-4500	pcastellano@azdps.gov
	Sgt. Douglas Hanna	Pima County Sheriff Department	(520) 351-6124-o (520) 940-5110-m	douglas.hanna@sheriff.pima.gov
	Clayton Kidd	City of Tucson Police Department	(520) 837-7253-o (520)904-2345-m	clayton.kidd@tucsonaz.gov
	Jeff Guthrie	Pima County Office of Emergency Management	(520) 798-0600-o (520) 940-5300-m	jeff.guthrie@pima.gov
	Sgt. Steve Johnson	Town of Marana Police Department	(520) 382-2034	sjohnson@marana.com
	Jeremy Moore	ADOT Resident Engineer	(520) 260-2384-m	jmoore3@azdot.gov
	Rossio Araujo	ADOT Project Supervisor	(520) 603-9816-m	raraujo@azdot.gov
	Aron Insko	Pulice Construction, Inc. Project Engineer	TBD	TBD
	TBD	Pulice Construction, Inc. Contractor Traffic Control	TBD	TBD
	Paul Sykes	ADOT Southern Traffic Operations Center	(520) 838-2841-o (520) 449-0734-m	psykes@azdot.gov
	City of Tucson	After Hours Access Streets & Maintenance  Regular Business Hours Access Streets & Maint.	(520) 791-4144  (520) 791-3154	
	STOC Operators	Southern Traffic Operations Center	520-624-1200	

<b>Level of Communication</b>	<b>Name</b>	<b>Title</b>	<b>Phone Number</b>	<b>Email</b>
Secondary Contacts	Todd Emery	ADOT District Engineer	(520) 260-8356-m	temery@azdot.gov
	Jerry James	ADOT Assistant District Engineer Construction	(520) 388-4200-o	jjames@azdot.gov
	Mick Hont	ADOT Assistant District Engineer Operations	(520) 989-1128-m	mhont@azdot.gov
	Linda Ritter	ADOT Tucson District Senior Community Relations Officer	(520) 388-4266-o (520) 349-6282-m	lritter@azdot.gov
	Paki Rico	ADOT Southern Arizona Community Relations Officer	(520) 388-4233-o (520) 343-9492-m	prico@azdot.gov
	Jim Glock	City of Tucson	(520) 791-4371	jim.glock@tucsonaz.gov
	Keith Brann	Town of Marana	(520) 382-2629-o (520) 471-3806-m	kbrann@marana.com
	Ryan Benavides	Town of Marana	(520) 382-2673-o (520) 940-5904-m	rbenavides@marana.com
	Lt. Lisa Sacco	Pima County Sheriff Department	(520) 351-4852-o (520) 465-4149-m	lisa.sacco@sheriff.pima.gov
	Albert Letzkus	Pima County Department of Transportation	(520) 740-5929-o (520) 850-3982-m	albert.letzkus@dot.pima.gov
	Tom Kelley	Pima County Department of Transportation	(520) 740-2854-o (520) 349-4278-m	tom.kelley@dot.pima.gov
	David Friedman	Union Pacific Railroad	(520) 241-8645-m (520) 629-2311-o (888) 877-7267 - railroad emergency line	ydfriedm@up.com
	Richard Nassi	Pima Association of Governments	(520) 449-4760	rnassiazdot@hotmail.com
	Paul Casertano	Pima Association of Governments	(520) 792-1093	pcasertano@pagnet.org

***EXHIBITS:***

A. Construction Advisory Team (CAT)

B. Communications Plan

C. Construction Sequencing Plans

D. Traffic Control Plans

E. Emergency Access Plan

F. Alternative Routes

# EXHIBIT A

## CONSTRUCTION ADVISORY TEAM (CAT)

Title	Name	Phone Number
ADOT Resident Engineer	Jeremy Moore	(520) 260-2384
ADOT Project Manager	Steve Wilson	(520) 262-3247
ADOT STOC	Paul Sykes	(520) 449-0734
ADOT District Engineer	Todd Emery	(520) 260-8356
ADOT Assistant District Engineer - Construction	Jerry James	(520) 603-9832
Department of Public Safety (DPS)	Paul Castellano	(520) 746-4500
City of Tucson	Jim Glock	(520) 791-4371
City of Tucson Police Department	Clayton Kidd	(520) 837-7253-0 (520) 904-2345-m
Town of Marana	Keith Brann	(520) 382-2629
Town of Marana Police Department	Sgt. Steve Johnson	(520) 382-2034
ADOT Tucson District Senior Community Relations Officer	Linda Ritter	(520) 388-4266
ADOT Southern Arizona Community Relations Officer	Paki Rico	(520) 388-4233
ADOT Assistant District Engineer - Operations	Mick Hont	(520) 989-1128
Contractor Project Engineer	Aron Insko	
Pima County Department of Transportation Traffic Engineer	Albert Letzkus	(520) 740-5929
Pima County Sheriff	Sgt. Doug Hanna	(520) 351-4675

## **EXHIBIT B**



### **Arizona Department of Transportation**

### **Interstate 10: Ruthrauff Road to Prince Road**

### **Construction Communications Plan**

**JULY 2011**

This Construction Communications Plan, drafted by the Arizona Department of Transportation (ADOT) Communication and Community Partnerships (CCP) division, is meant to fulfill the public information component of the Transportation Management Plan (TMP) for the I-10: Ruthrauff Road to Prince Road project, as required and defined by ADOT's Implementation Guidelines for Work Zone Safety & Mobility (Pursuant to 23 CFR630 Subpart J & K).

All input from stakeholders and the general public will be documented. This plan is a living document, subject to reassessment through analysis of public input. Results of analysis will be used to improve processes, procedures, data and information resources.

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

**PROJECT OVERVIEW**

- Work Zone Safety Level of Significance: Major
  - This project is expected to have a high level of public interest and will likely impact a large number of travelers
  - It is anticipated to have considerable impacts to areas outside the project area, as well as the surrounding community
- Concurrent active projects
  - Interstate 10: Ina Road Traffic Interchange to Ruthrauff Road Traffic Interchange Study
  - (Adjacent jurisdictions' projects TBD)
- ADOT construction estimate at \$86.8 million
- Construction anticipated to begin in fall 2011 and last 26 months
- Will widen I-10 to four lanes in each direction
- Will rebuild I-10/Prince Road Traffic Interchange so Prince Road passes over Union Pacific Railroad tracks and I-10
- Will include two-year closure of Prince Road at I-10

**PROJECT HISTORY**

- Final design began in 2005
- Multiple meetings were held with property owners, businesses, emergency services providers and government officials
- Two public meetings were held (2006 and 2010)
- I-10: Prince Road to 29th Street widening substantially complete summer 2009

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

**MESSAGE POINTS**

- Freeway widened from three to four lanes in each direction to better handle increases in traffic
- I-10/Prince Road traffic interchange to be rebuilt so that Prince Road goes over the interstate to reduce traffic congestion, improve safety, improve commuting and public transportation efficiency, eliminate train whistle noise and improve curb appeal for residences and businesses
- Funding availability and a high-priority recommendation from the Pima Association of Governments allowed the project to be moved forward
- ADOT has met with many community stakeholders and will continue to do so
- ADOT has met individually with nearly all the property owners and businesses most immediately affected
- ADOT construction estimate at \$86.8 million
- Advertised for contractors' bids on April 25, 2011
- Bids open on June 24, 2011
- Bid awarded to Pulice Construction Inc. for \$76.4 million
- Project to begin fall 2011
- Construction to last 26 months, divided into two major phases
- Prince Road will be closed at I-10 while the interchange is reconstructed
- During the closure of Prince Road, drivers would use Miracle Mile or Ruthrauff Road as alternate routes to access I-10
- All I-10 entrance and exit ramps at Prince Road will be closed; during Phase 2 construction, the eastbound off-ramp will be reopened
- All other ramps will remain open
- ADOT will provide detours during construction
- Access to all properties will be maintained
- ADOT will provide timely and useful information to the public about traffic impacts and alternate routes

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

**RECOMMENDED APPROACH TO COMMUNICATIONS**

• **Target Audiences**

CCP has identified eight categories as general audiences: general public, businesses, local government officials and staff, community organizations and stakeholders, emergency service providers, trucking/freight/shuttle service companies, media and internal ADOT employees and divisions. Each category and subcategory will have a specific approach to notification and involvement, as listed below.

**1. General Public**

Stakeholders

- a. General public
- b. Traveling motorists
- c. Online travel and map sources
- d. Travel organizations and points of information
- e. Car rental companies
- f. Multimodal travelers
- g. Interested parties (database developed during project design)

Notification

- a. Regular email updates throughout project to interested parties
- b. Website: [www.azdot.gov/tucson10widening](http://www.azdot.gov/tucson10widening)
- c. Hotline: 1-855-712-8530
- d. 511 and [az511.gov](http://az511.gov)
- e. Social media: Facebook
- f. Variable message signs throughout project area
- g. Information in media outlets (see below for media plan)

**2. Businesses**

Stakeholders

- a. About 150 businesses near and within the project area
  - i. Group 1: Directly impacted businesses
  - ii. Group 2: West of I-10
  - iii. Group 3: East of I-10 and Prince Road
  - iv. Group 4: Runway Drive area

Notification/Involvement

- a. Two large pre-construction briefings (about 30 businesses each)

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

- i. To brief businesses on the project schedule and impacts and provide businesses with maps and materials for their use with employees and customers
  - ii. Businesses will be invited to partner with ADOT to be the “eyes and ears” of the project on a daily basis for suggestions regarding safety, signage, etc.
  - iii. Businesses will also be invited to actively participate in promoting a positive business image for customers among family, friends and the media
- b. Pre-construction employee and customer communications workshops
- i. For selected Group 1 businesses
  - ii. To help management and employees communicate the project goals and impacts in a way that is advantageous for the business as well as for ADOT’s project goals
  - iii. Includes customized communication tips handouts and materials
- c. Regularly scheduled small group meetings (about 12 businesses)
- i. Weekly meetings the first four weeks of construction; shifting from once every two weeks to once a month
  - ii. Develop and maintain a partnering relationship between the businesses and the project team
  - iii. Meeting location within the project area and readily accessed by businesses on both the west and east sides of I-10; ideally, will be a small, retail business in the area that would benefit from business meeting; may rotate from business to business
  - iv. Provide easy and direct access to project team members to voice concerns, make suggestions and ask questions
- d. As-needed one-on-one meetings
- i. To address specific concerns and major issues
- e. Quarterly or milestone-related e-newsletters
- i. Content may include appropriate non-promotional features on key project-area businesses, project updates, relationship building with key project team members through profile stories, project graphics and illustrations, Phase One and Phase Two countdowns, business tips for managing operations during construction, a status update on the project timeline, what to expect in the next couple of months, a story on how a contractor is selected, etc.
- f. Regular in-person visits throughout construction
- g. Regular email and phone call updates throughout construction
- h. Specific business section of project website

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

- i. Hotline: 1-855-712-8530
- j. 511 and az511.gov
- k. Social media: Facebook
- l. Variable message signs throughout project area
- m. Information in media outlets (see below for media plan)

**3. Local Government Officials and Staff**

Stakeholders

- a. Congressional Offices
- b. Southern Arizona State Legislators
- c. Southern Arizona Governor's Office
- d. Pima Association of Governments
- e. Pima County
- f. City of Tucson
- g. City of South Tucson
- h. Town of Marana
- i. Town of Oro Valley
- j. Tohono O'odham Nation
- k. Pascua Yaqui Tribe
- l. Government officials throughout southern Arizona

Notification

- a. Via email and/or phone call, after key ADOT employees have been informed and prior to general public notification
- b. Provide individual briefings and updates, as warranted; provide report back to team
- c. Regular email updates throughout construction
- d. Website: [www.azdot.gov/tucson10widening](http://www.azdot.gov/tucson10widening)
- e. Hotline: 1-855-712-8530
- f. 511 and az511.gov
- g. Social media: Facebook
- h. Variable message signs throughout project area
- i. Information in media outlets (see below for media plan)

**4. Community Organizations and Stakeholders**

***Community Organizations and Events***

Stakeholders

- a. Metropolitan Tucson Chamber of Commerce

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

- b. Other chambers of commerce
- c. Metropolitan Tucson Convention and Visitors Bureau
- d. City of Tucson Small Business Commission
- e. Pima County Small Business Commission
- f. City of Tucson Citizen Transportation Advisory Committee
- g. Pima Association of Governments Travel Reduction Program Committee
- h. Bicycle Inter-Community Action and Salvage (BICAS)
- i. Coalition of Arizona Bicyclists
- j. Greater Arizona Bicycling Association (GABA)
- k. El Tour de Tucson
- l. Tucson Gem and Mineral Show
- m. University of Arizona Graduation
- n. Tucson Meet Yourself
- o. Fourth Avenue Street Fair

**Notification/Involvement**

- a. Small group meeting prior to or throughout construction, if needed
- b. Regular email updates throughout construction
- c. Website: [www.azdot.gov/tucson10widening](http://www.azdot.gov/tucson10widening)
- d. Hotline: 1-855-712-8530
- e. 511 and [az511.gov](http://az511.gov)
- f. Social media: Facebook
- g. Variable message signs throughout project area
- h. Information in media outlets (see below for media plan)

***Neighborhood Associations***

**Stakeholders**

- a. Flowing Wells Neighborhood Association and Community Coalition

**Notification/Involvement**

- a. Prior to construction, provide information and collect contact data for best ways for continuous flow of information
- b. Throughout construction, give presentations at neighborhood association meeting, as needed; provide report back to project team
- c. Regular email updates throughout construction
- d. Website: [www.azdot.gov/tucson10widening](http://www.azdot.gov/tucson10widening)
- e. Hotline: 1-855-712-8530
- f. 511 and [az511.gov](http://az511.gov)
- g. Social media: Facebook

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

- h. Variable message signs throughout project area
- i. Information in media outlets (see below for media plan)

***Schools***

Stakeholders

- a. Flowing Wells School District students, faculty and transportation providers
- b. Marana Unified School District students, faculty and transportation providers
- c. University of Arizona
- d. Northern Arizona University

Notification/Involvement

- a. Flier to be handed out at Flowing Wells schools' registrations prior to construction
- b. Quarterly transportation system management (TSM) meetings for transportation providers after construction begins
  - i. Includes all traffic systems: emergency services, trucking industry, school transportation, etc.
  - ii. Discuss traffic control in advance
  - iii. Document and respond to concerns
  - iv. Incorporate feedback into Transportation Management Plan (TMP)
  - v. Draft and provide summary report to all invitees and project team
- c. Regular email updates throughout construction
- d. Website: [www.azdot.gov/tucson10widening](http://www.azdot.gov/tucson10widening)
- e. Hotline: 1-855-712-8530
- f. 511 and [az511.gov](http://az511.gov)
- g. Social media: Facebook
- h. Variable message signs throughout project area
- i. Information in media outlets (see below for media plan)
- j. A final TSM meeting will be held at project closeout
  - i. Includes all traffic systems: emergency services, trucking industry, school transportation, etc.
  - ii. Review project processes, lessons learned and project successes for feedback and additional input
  - iii. Incorporate feedback into Transportation Management Plan (TMP)
  - iv. Draft and provide summary report to all invitees and project team

**5. Emergency Service Providers**

Stakeholders

- a. Fire departments: Tucson, Northwest Fire, Golder Ranch, La Cañada, Picture Rocks, Mountain Vista

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

- b. Police departments: Tucson, Marana, Arizona Department of Public Safety, Oro Valley, Pima County
- c. Hospitals: Hospital Council of Southern Arizona, Carondelet (Tucson Heart Hospital, St. Joseph's, St. Mary's), Kino Hospital, Northwest Medical Center, Oro Valley Hospital, Tucson Medical Center, University Medical Center
- d. Ambulance providers: Air Evac, Arizona Ambulance, Lifeline, Life Net AZ, Rural/Metro, Southwest Ambulance
- e. Other: Pima County Office of Emergency Management and Homeland Security, Border Patrol/U.S. Department of Homeland Security, Davis-Monthan Air Force Base, Southeast Arizona Emergency Medical Services Council

Notification/Involvement

- a. Emergency service provider meeting after government officials have been notified and before construction begins; includes Traffic Operation Center operators
  - i. Address emergency access and response provisions
  - ii. Discuss traffic control in advance
  - iii. Document and respond to concerns
  - iv. Incorporate feedback into Transportation Management Plan (TMP)
  - v. Draft and provide summary report to all invitees and project team
- b. Quarterly TSM meetings
  - i. First meeting two to three weeks prior to start of construction
  - ii. Includes all traffic systems: emergency services, trucking industry, school transportation, UPS, delivery services, etc.
  - iii. Discuss changes to traffic control in advance
  - iv. Document and respond to concerns
  - v. Incorporate feedback into Transportation Management Plan (TMP)
  - vi. Draft and provide summary report to all invitees and project team
- c. Regular email updates throughout construction
- d. Website: [www.azdot.gov/tucson10widening](http://www.azdot.gov/tucson10widening)
- e. Hotline: 1-855-712-8530
- f. 511 and [az511.gov](http://az511.gov)
- g. Social media: Facebook
- h. Variable message signs throughout project area
- i. Information in media outlets (see below for media plan)
- j. A final TSM meeting will be held at project closeout
  - i. Includes all traffic systems: emergency services, trucking industry, school transportation, etc.
  - ii. Review project processes, lessons learned and project successes for

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

feedback and additional input

- iii. Incorporate feedback into Transportation Management Plan (TMP)
- iv. Draft and provide summary report to all invitees and project team

**6. Trucking/Freight/Shuttle Service Companies**

Stakeholders

- a. Trucking/freight companies
  - i. Arizona Trucking Association
  - ii. Fresh Produce Association of the Americas
  - iii. Delivery services (e.g. FedEx, UPS, U.S. Post Office)
- b. Sun Tran
- c. Greyhound Bus
- d. Shuttle and van services

Notification/Involvement

- a. Two months prior to construction, notify of Prince Road closure
- b. Quarterly TSM meetings after construction begins
  - i. Includes all traffic systems: emergency services, trucking industry, school transportation, etc.
  - ii. Discuss traffic control in advance
  - iii. Document and respond to concerns
  - iv. Incorporate feedback into Transportation Management Plan (TMP)
  - v. Draft and provide summary report to all invitees and project team
- c. Regular email updates throughout construction
- d. Website: [www.azdot.gov/tucson10widening](http://www.azdot.gov/tucson10widening)
- e. Hotline: 1-855-712-8530
- f. 511 and [az511.gov](http://az511.gov)
- g. Social media: Facebook
- h. Variable message signs throughout project area
- i. Information in media outlets (see below for media plan)
- j. A final TSM meeting will be held at project closeout
  - i. Includes all traffic systems: emergency services, trucking industry, school transportation, etc.
  - ii. Review project processes, lessons learned and project successes for feedback and additional input
  - iii. Incorporate feedback into Transportation Management Plan (TMP)
  - iv. Draft and provide summary report to all invitees and project team

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

**7. Media**

Stakeholders

- a. Print: *Arizona Daily Star*, *Inside Tucson Business*, *Explorer*, *Tucson Weekly*, *Downtown Tucsonan*, *La Estrella*, *Arizona Jewish Post*, *Daily Territorial*, *Aztec Press*, *Arizona Daily Wildcat*
- b. Television: KVOA, KOLD, KGUN, KMSB (FOX News), KWBA, Cox Media, KUVE, KHRR, KTTU, KUAT, Channel 12, Access Tucson
- c. Web: azstarnet.com
- d. Other: Outdoor, Ad Vision

Notification/Involvement

- a. Briefings: editorial boards, news directors, transportation reporters
- b. Talk shows: KVOI: Bill Buckmaster Show; Arizona Public Media (programs TBD); TV talk shows (TBD)
- c. Guest opinions/op-ed pieces
- d. News releases
- e. Radio public service announcements (as available)
- f. Web links through various media websites (as available)
- k. Paid media campaign: focus on period just prior to Prince Road closure
  - i. Radio traffic sponsorships (15-second and 30-second announcer read); networks TBD
  - ii. Radio commercials (60-second produced); stations TBD
  - iii. Print advertisements (fractional page); *Arizona Daily Star*
  - iv. Website banners; specific media outlets TBD
  - v. Outdoor display; ad bulletin at bus shelter located at Prince Road and Flowing Wells; AdVision

**8. Internal**

Stakeholders

- a. ADOT employees likely to be involved in the project or contacted with questions
- b. State Transportation Board

Notification

- a. Via email, prior to any notification being sent to external stakeholders
- b. Regular email updates throughout construction
- c. Website: [www.azdot.gov/tucson10widening](http://www.azdot.gov/tucson10widening)
- d. Hotline: 1-855-712-8530
- e. 511 and [az511.gov](http://az511.gov)
- f. Social media: Facebook

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

- g. Variable message signs throughout project area
- h. Information in media outlets (see above for media plan)

- **Crisis Communication Plan**

A crisis communication plan and protocols will be developed prior to the beginning of construction.

- **Communications Group Team Meetings**

A regularly occurring inter-jurisdictional communications group meeting will be scheduled to allow team members to share, document and address concerns and issues.

- **Informational Materials**

- Brochure
- Construction fact sheets – multiple topics
- Flier
- Media kit
- News releases
- PowerPoint presentation
- Project overview video
- Social media: Facebook
- Traffic/construction alerts
- Traffic flow maps and displays
- Website: [www.azdot.gov/tucson10widening](http://www.azdot.gov/tucson10widening)

- **Recommended Schedule**

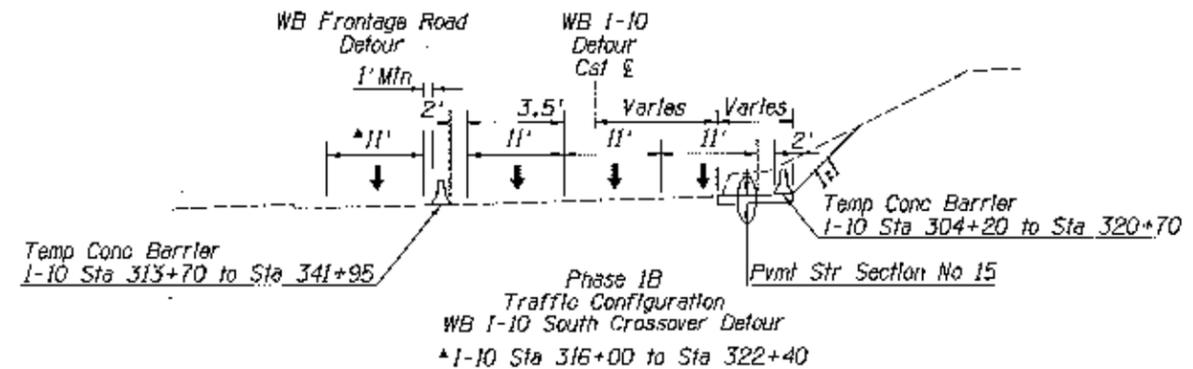
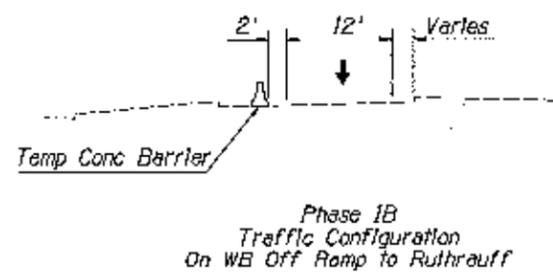
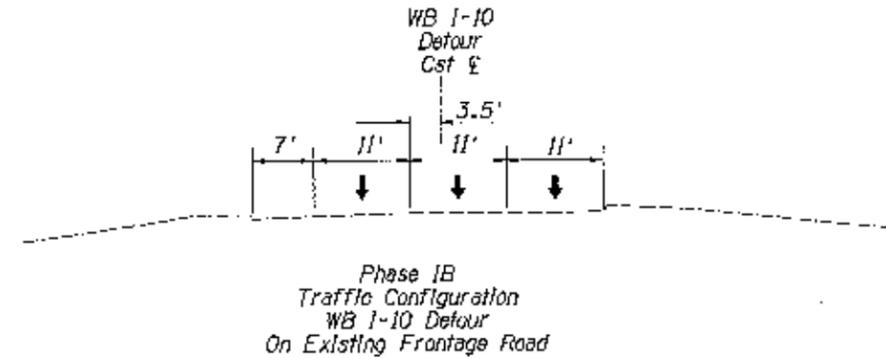
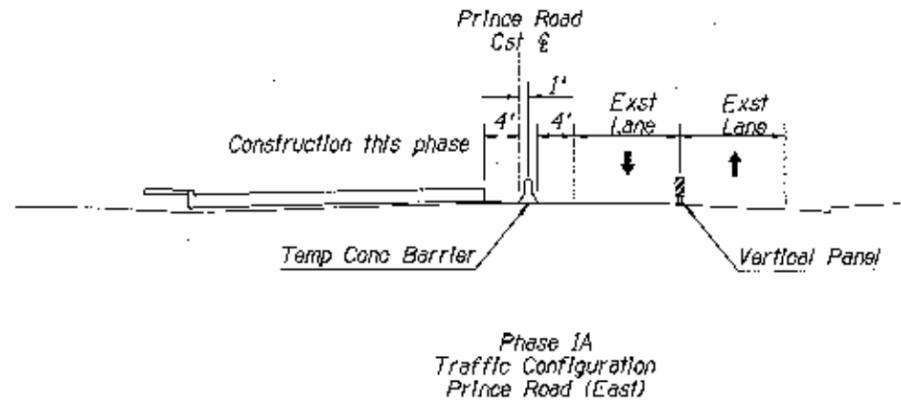
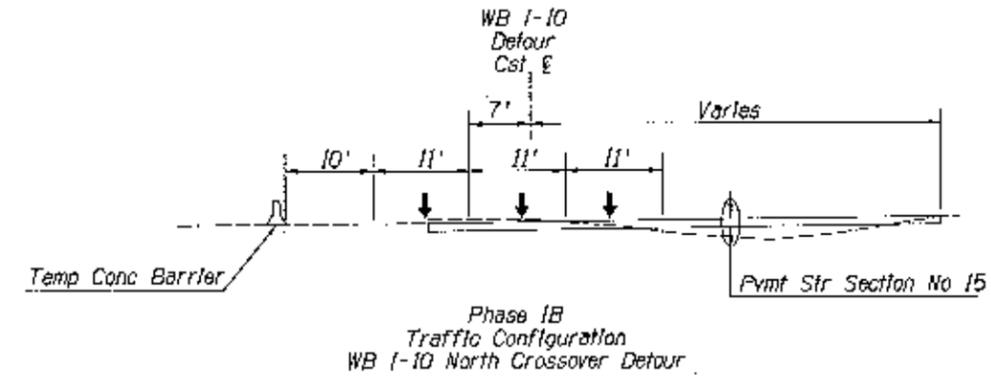
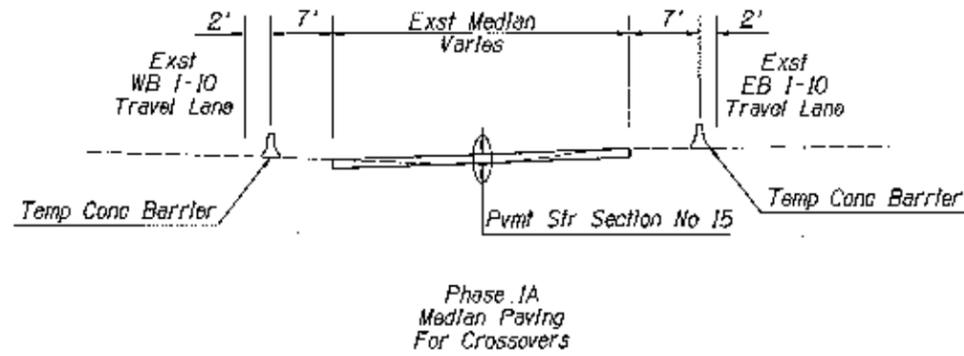
<b>Action</b>	<b>Date</b>	<b>Responsibility</b>
Message points finalized		Linda/GDG
Update website		CCP
Finalize construction fact sheet		GDG
Finalize flier		GDG
Finalize news release		Linda
Finalize contact list		GDG
Finalize media kit		GDG
Finalize PowerPoint presentation		GDG
Project overview video		CCP
ADOT employees & State Transportation Board contacted		Teresa
Government officials contacted		Kathy
Emergency service providers contacted		Paki

**Arizona Department of Transportation  
Interstate 10: Ruthrauff Road to Prince Road  
Construction Communications Plan**

Businesses contacted		Marie
Initial news release		CCP
Initial announcement to entire stakeholder list		CCP
First ES meeting		Paki/GDG
First TSM meeting (includes ES providers)		Paki/GDG
Flowing Wells School District Flier finalized and distributed		GDG
Media schedule to be determined		GDG/CCP

F.P.M. REGION	SHEET NO.	TOTAL SHEETS	AS BUILT
9	010-D(013)N	286	9/8

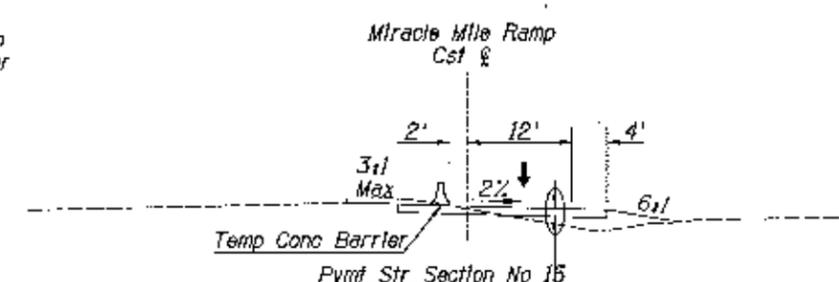
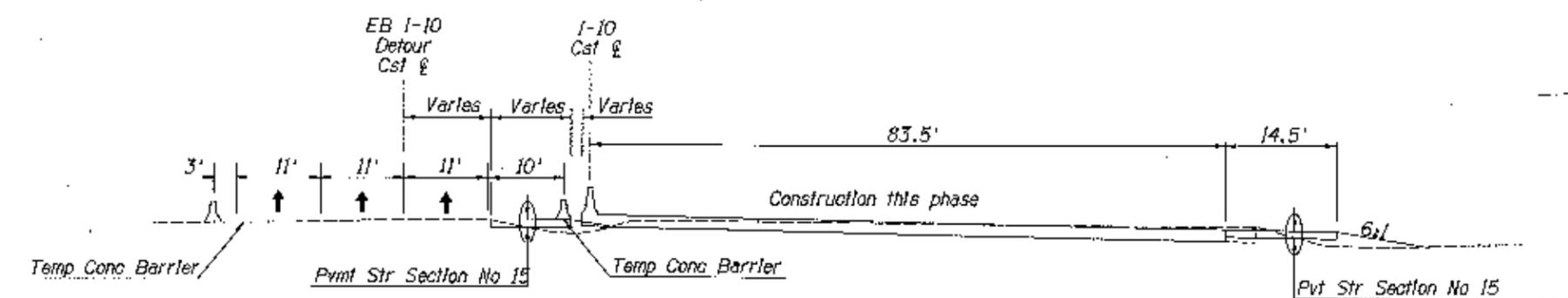
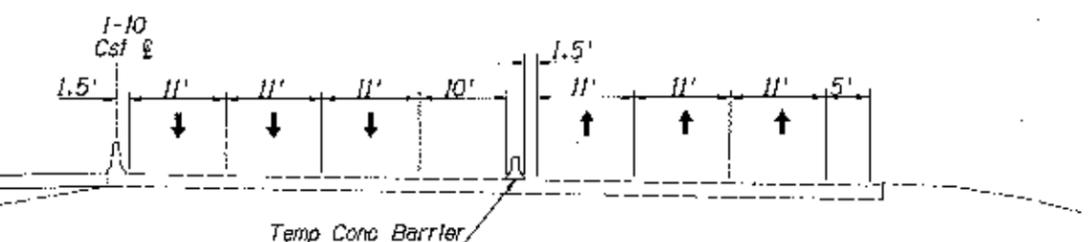
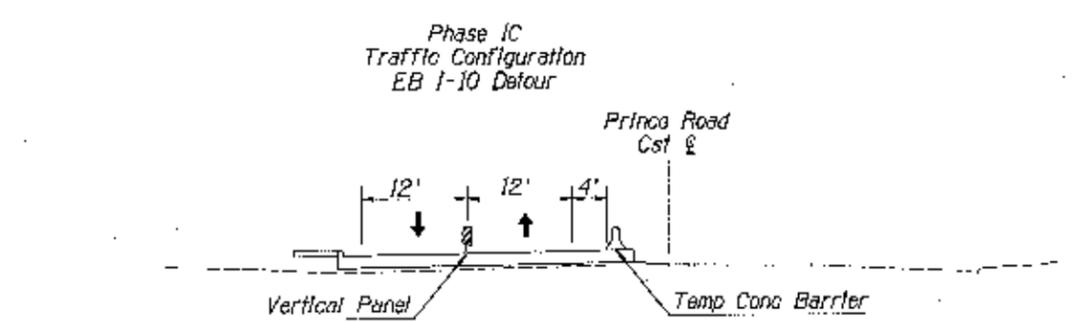
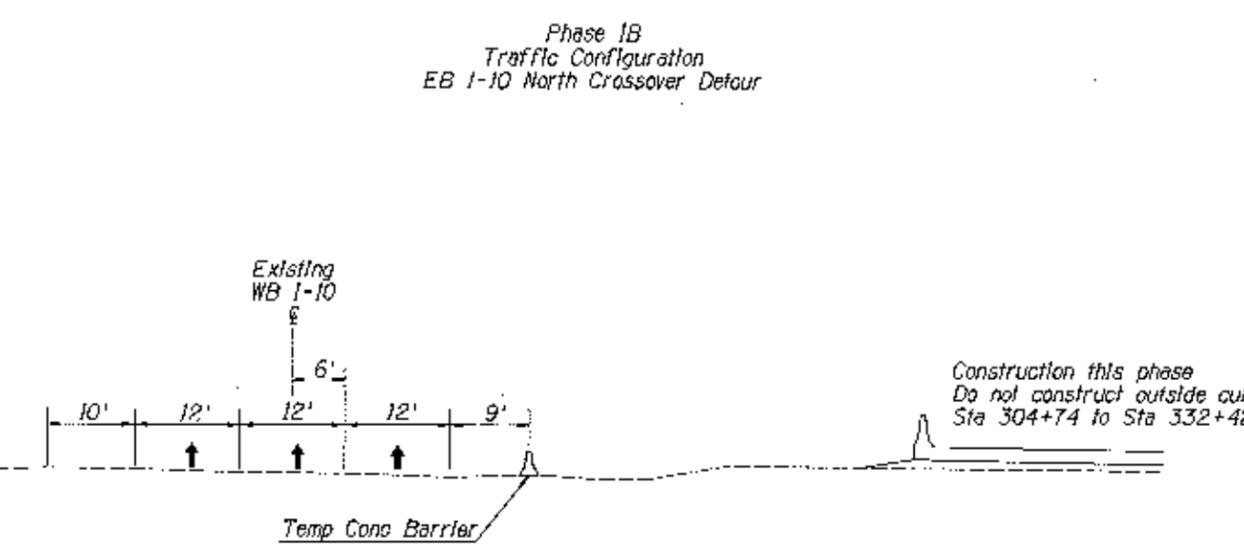
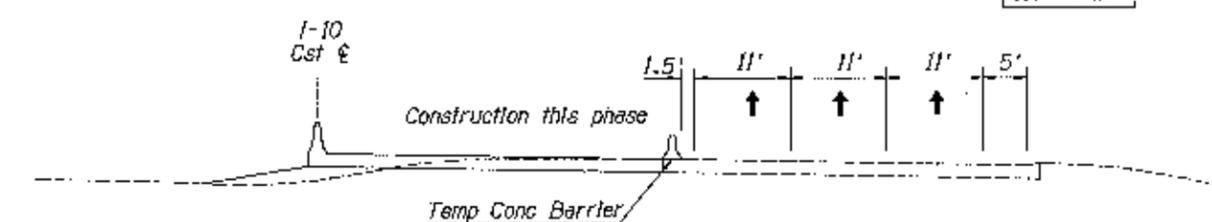
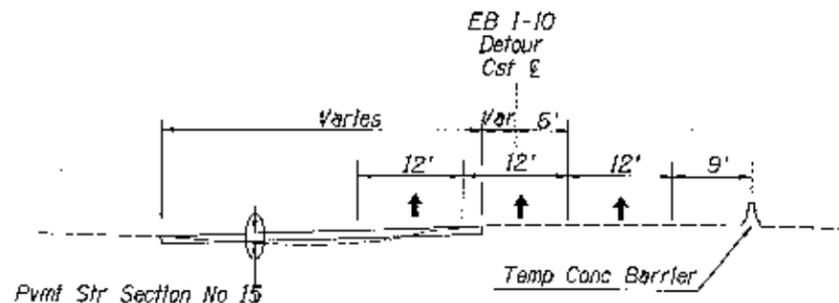
010 PM 252



DESIGN	IS BRADER	3/21	ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE TRANSPORTATION DIVISION  <b>URS</b> TYPICAL SECTIONS DETOURS Expires 07/30/2013 DWS NO. T-1.01
DRAWN	JD BRADER	3/21	
CHECKED	JJ RODRIGUEZ	3/21	
ROUTE	1-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD
TRACS NO.	H6241 OIC		010-D(013)N



FED. AID	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D1013N	287	518	
010 PM 252					



Phase 1B Traffic Configuration EB I-10 South Crossover Detour

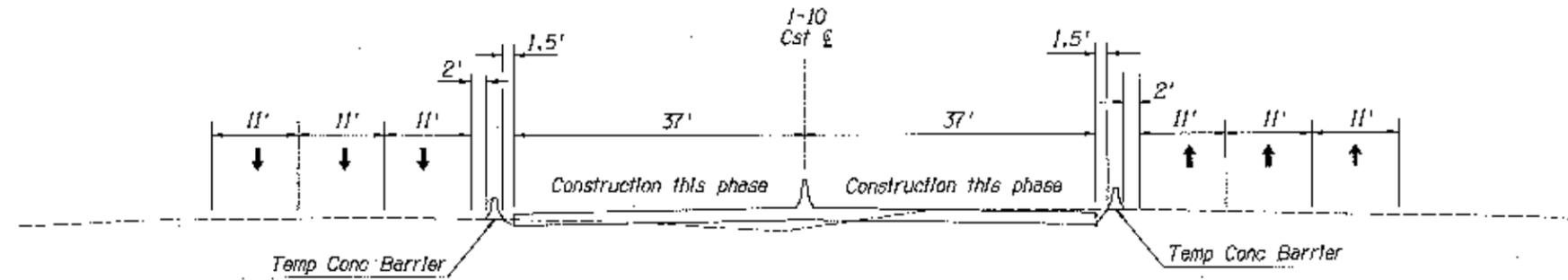
Pvt Str Section No 15  
I-10 Sta 304+73 to Sta 332+43  
Do not construct curb & gutter

Phase 2A Traffic Configuration Miracle Mile WB On Ramp Detour

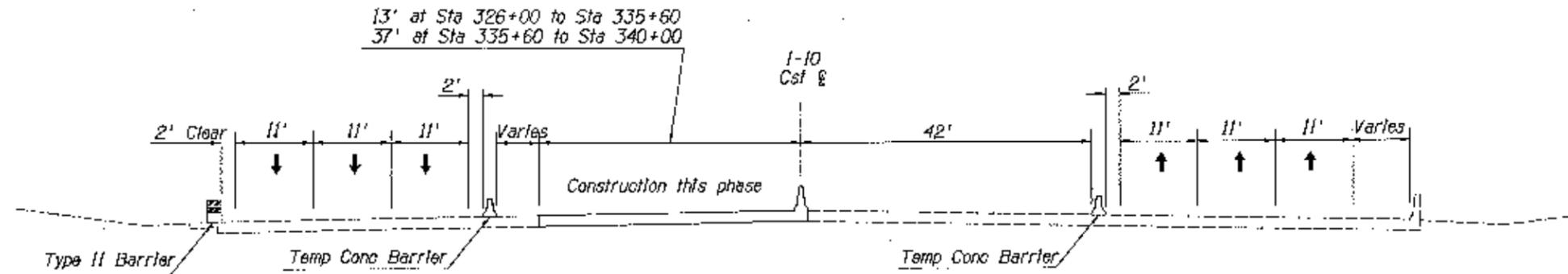
DESIGN	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DRAWN	3/11		
CHECKED	3/11		
<b>URS</b>		TYPICAL SECTIONS DETOURS	
PROJECT	LOCATION	Exp. 02/30/2011	
I-10	RUTHAUFF ROAD TO PRINCE ROAD	LINE NO.	1-1.02
TRACS NO. H6241 01C		PROJECT NO.	010-D1013N
		SHEET NO.	OF

1-800-782-5348  
We Find Cuts  
and Collect

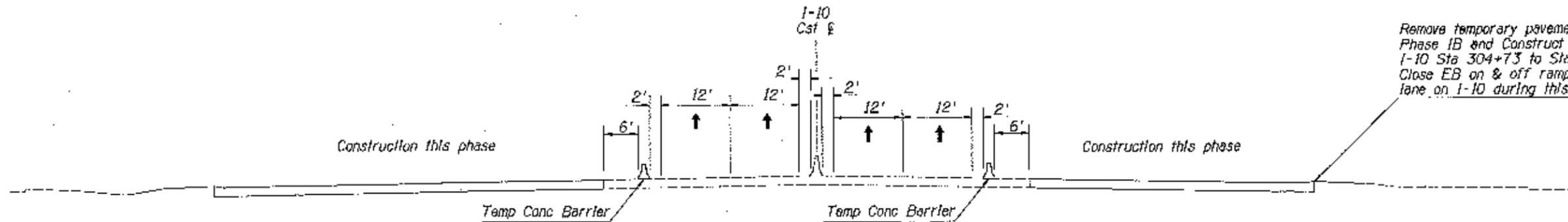
FIRM A NO. 9	STATE AZ	PROJECT NO. 010-D(013)N	SHEET NO. 288	TOTAL SHEETS 918	AS BUILT
					010 PM 252



Phase 3A  
Traffic Configuration  
EB & WB I-10 North Detour



Phase 3A  
Traffic Configuration  
EB & WB I-10 South Detour



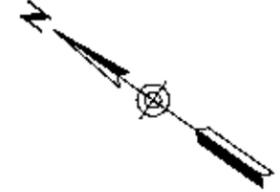
Phase 3B  
Traffic Configuration  
EB & WB I-10 North Detour

Remove temporary pavement placed in Phase 1B and Construct curb & gutter I-10 Sta 304+73 to Sta 332+43. Close EB on & off ramps and right lane on I-10 during this construction.

DESIGN	NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	D. BRADER	3/21	
CHECKED	L. RUIZ/QUEZ	3/21	
<b>URS</b>			TYPICAL SECTIONS DETOURS
ROUTE	LOCATION	Expires 07/30/2011 UNS NO. 1-103	
I-10	RUTHRAUFF ROAD TO PRINCE ROAD	OF	
TRACS NO. H6241 01C		010-D(013)N	

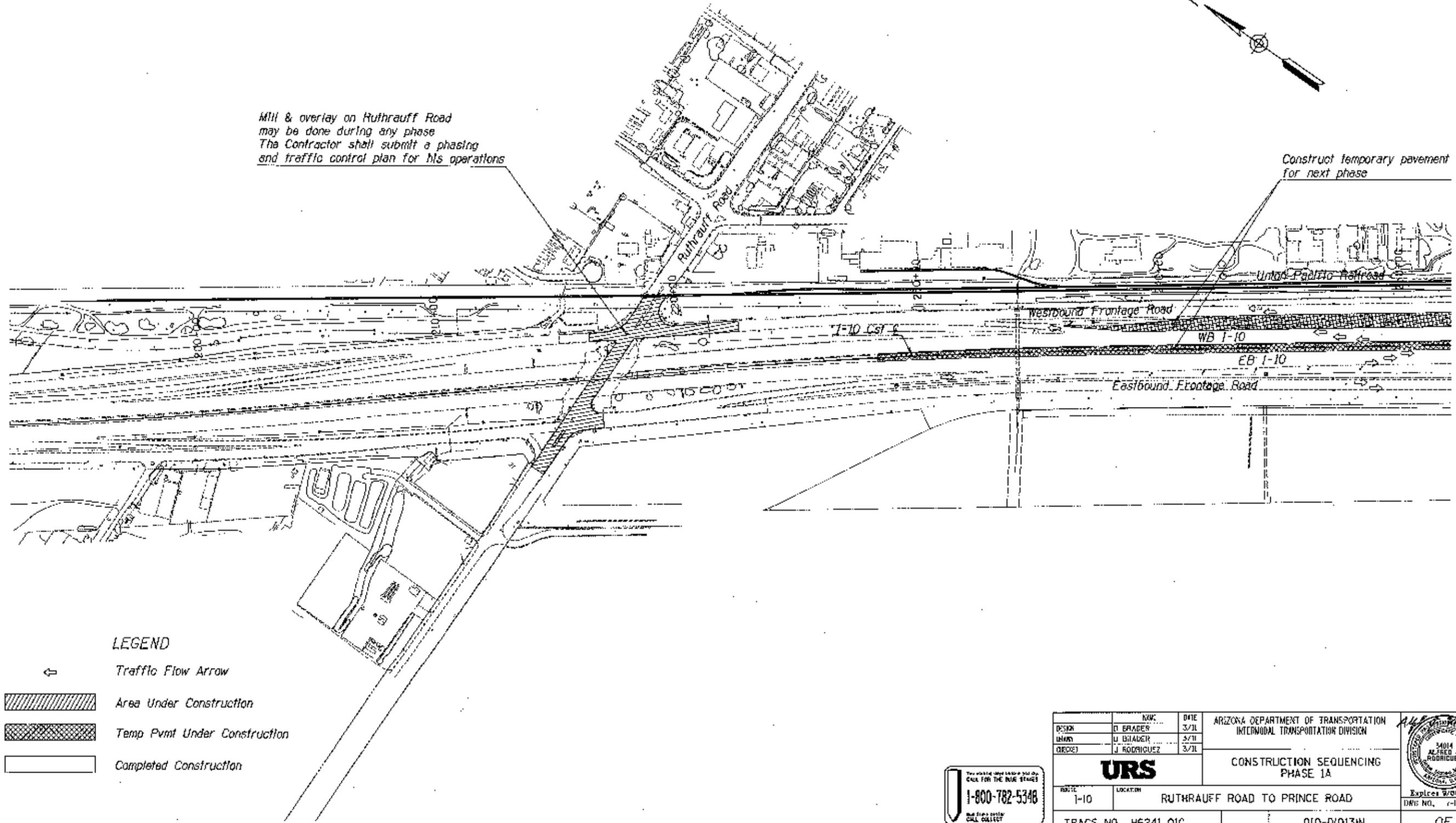


F.L.M.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	289	318	
010 FM 252					



M/IH & overlay on Ruthrauff Road may be done during any phase. The Contractor shall submit a phasing and traffic control plan for his operations.

Construct temporary pavement for next phase.



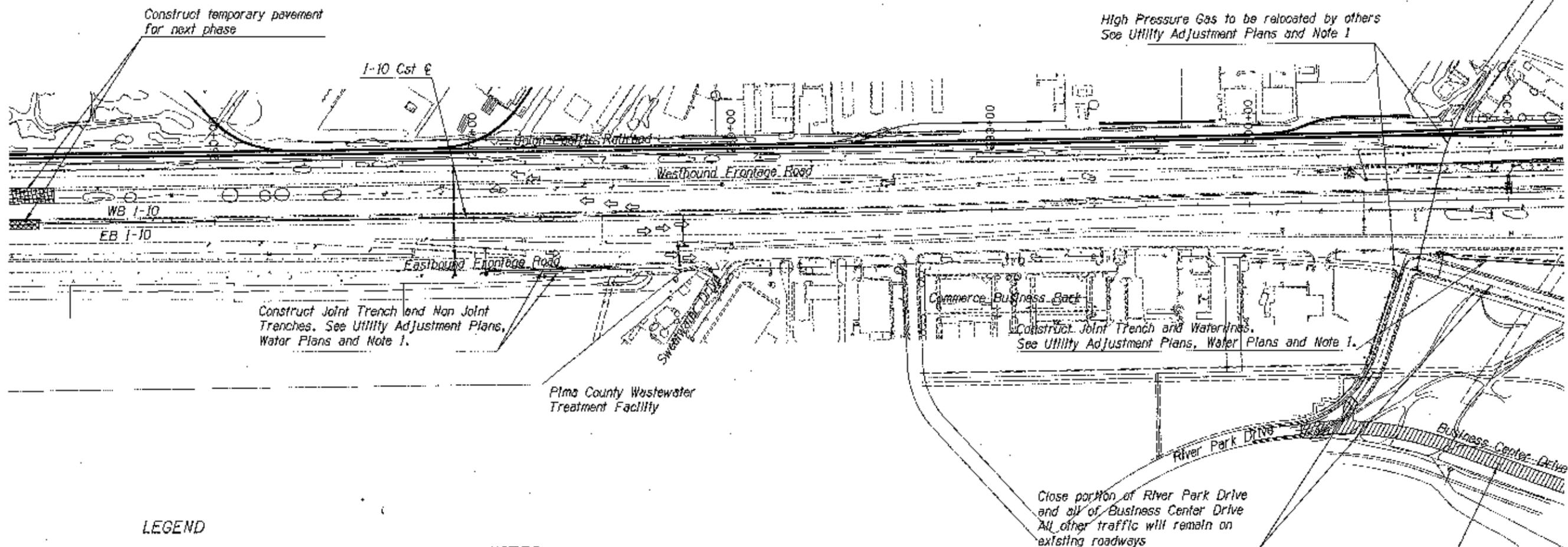
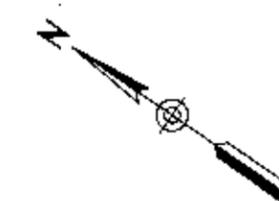
**LEGEND**

- Traffic Flow Arrow
- Area Under Construction
- Temp Pvmt Under Construction
- Completed Construction



DESIGN	NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	<b>CONSTRUCTION SEQUENCING PHASE 1A</b>
DRAWN	D. BRADY	3/31		
CHECKED	J. RODRIGUEZ	3/31		
<b>URS</b>			Express 9/00/0031 DNIS NO. 1-104	
ROUTE	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD		
1-10		TRACS NO. H6241 OIC		
		010-D(013)N		OF

FED. AID DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	290	928	
010 PM 252					



LEGEND

- Traffic Flow Arrow
- Area Under Construction
- Temp Pmnt Under Construction
- Completed Construction

NOTES:

1. The Sequence of Utility Relocations is a critical component of the project. See Special Provisions for additional information on Utility Relocation requirements.

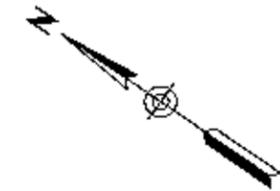
DESIGN	D BRADER	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION		
DRAWN	D BRADER	3/11			
CHECKED	J RODRIGUEZ	3/11			
<b>URS</b>			CONSTRUCTION SEQUENCING PHASE 1A		
ROUTE	1-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO.	H6241 01C		010-D(013)N	OF	



F.H.W.A. SECTION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ	010-D10131N	291	918	
010 PM 252					

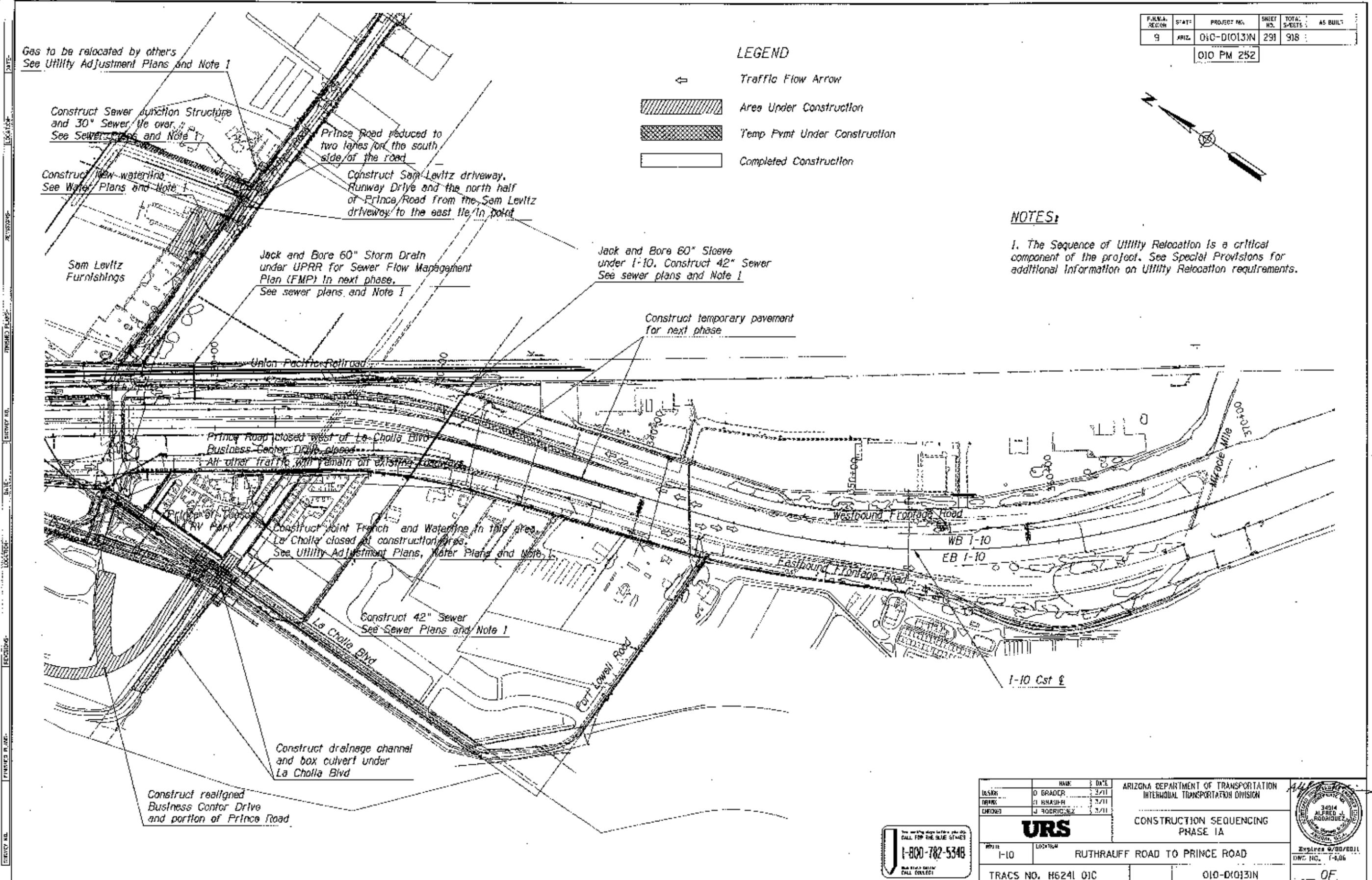
LEGEND

-  Traffic Flow Arrow
-  Area Under Construction
-  Temp Pymt Under Construction
-  Completed Construction



NOTES:

1. The Sequence of Utility Relocation Is a critical component of the project. See Special Provisions for additional Information on Utility Relocation requirements.

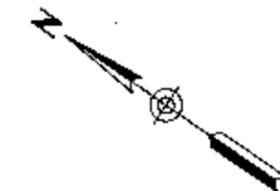


<table border="1"> <thead> <tr> <th>DESIGN</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>D BRADEN</td> <td>3/11</td> </tr> <tr> <td>T BRADEN</td> <td>3/11</td> </tr> <tr> <td>C BRADEN</td> <td>3/11</td> </tr> </tbody> </table>		DESIGN	DATE	D BRADEN	3/11	T BRADEN	3/11	C BRADEN	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DESIGN	DATE										
D BRADEN	3/11										
T BRADEN	3/11										
C BRADEN	3/11										
<b>URS</b>		CONSTRUCTION SEQUENCING PHASE 1A									
PROJECT	I-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD								
TRACS NO.	H6241 01C	PROJECT NO.	010-D10131N								
		 OF									



F.A.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	292	938	

010 PM 252

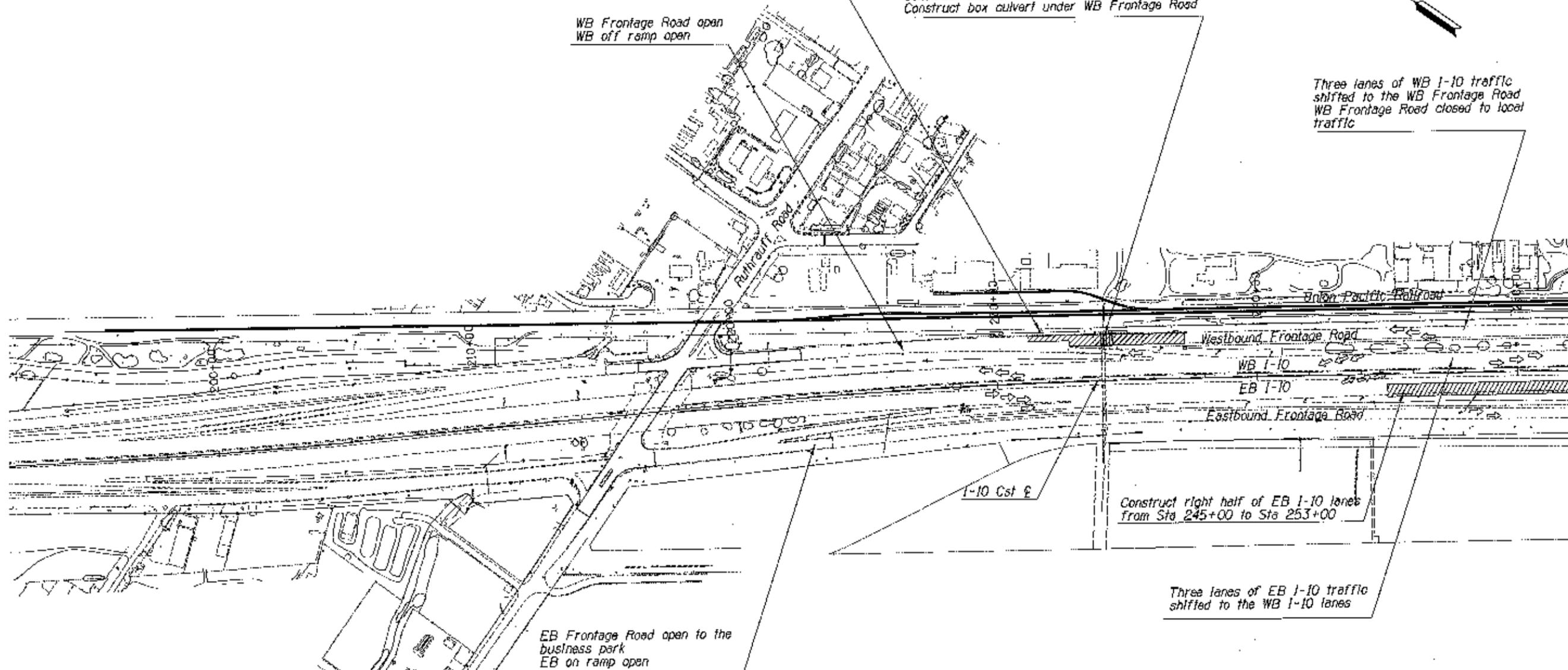


Construct Non Joint Trench.  
See Utility Adjustment Plans  
and Note 1.

Construct north half of the WB Frontage Road  
From Sta 2014+00 to Sta 2015+56  
Construct the full width to Sta 2020+00  
Construct box culvert under WB Frontage Road

WB Frontage Road open  
WB off ramp open

Three lanes of WB I-10 traffic  
shifted to the WB Frontage Road  
WB Frontage Road closed to local  
traffic



EB Frontage Road open to the  
business park  
EB on ramp open

Construct right half of EB I-10 lanes  
from Sta 245+00 to Sta 253+00

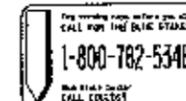
Three lanes of EB I-10 traffic  
shifted to the WB I-10 lanes

LEGEND

- Traffic Flow Arrow
- Area Under Construction
- Temp Pvmf Under Construction
- Completed Construction

NOTES:

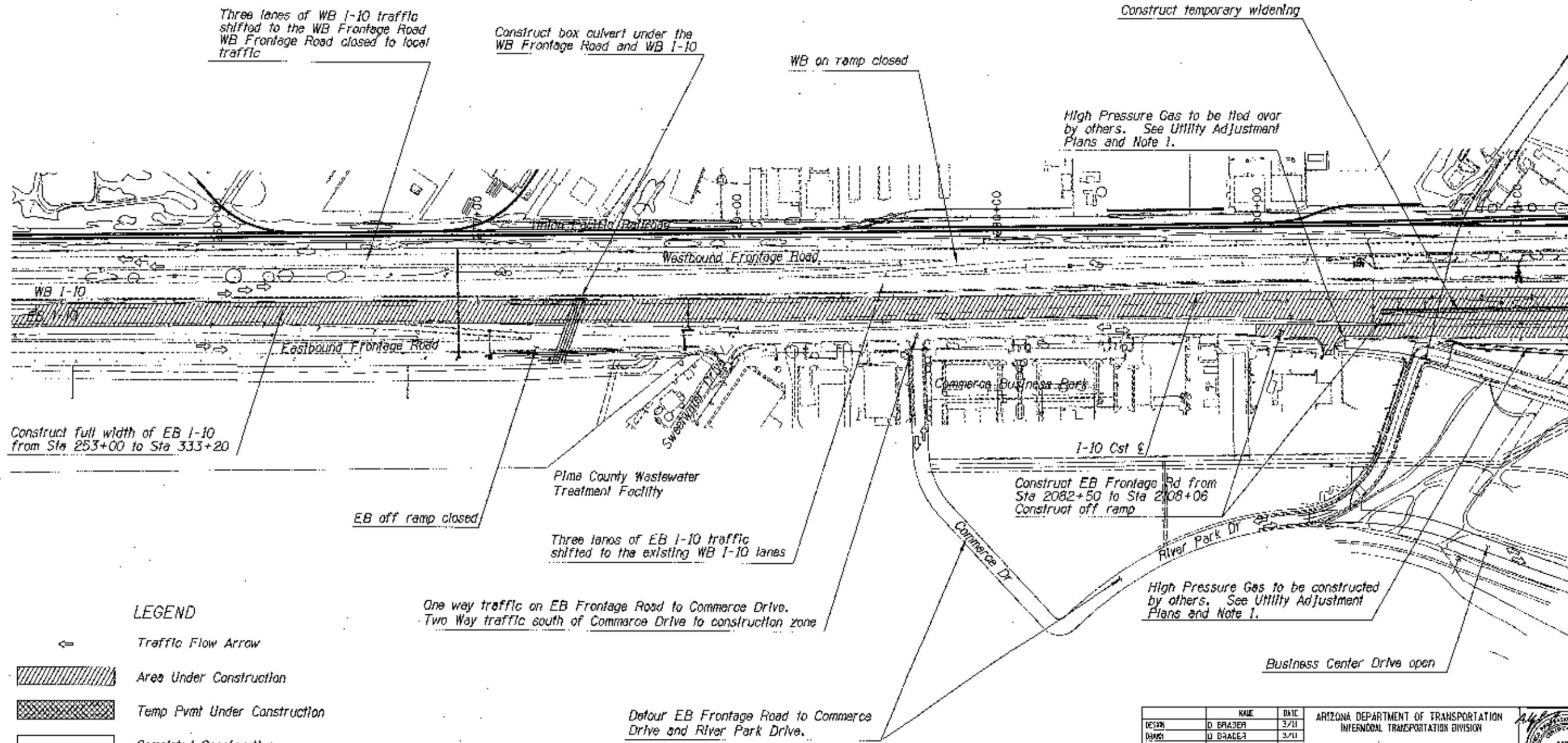
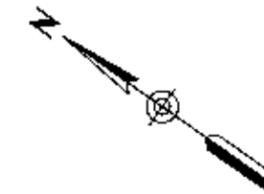
1. The Sequence of Utility Relocations Is a critical component of the project. See Special Provisions for additional information on Utility Relocation requirements.



NAME		DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DESIGN	D. SHAJER	3/11	
DRAWN	D. BRADER	3/11	
CHECKED	J. RODRIGUEZ	3/11	
<b>URS</b>			CONSTRUCTION SEQUENCING PHASE 1B
TRAIL	RUTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO.	H6241 OIC	010-D10131N	
			Replaces 07/30/2011 DWG NO. T-1.01 OF

F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	293	918	

010 PM 252



LEGEND

← Traffic Flow Arrow

Area Under Construction

Temp Pmnt Under Construction

Completed Construction

1. The Sequence of Utility Relocations is a critical component of the project. See Special Provisions for additional information on Utility Relocation requirements.

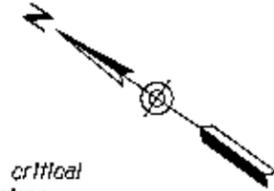


DESIGN	D. BRADEN	3/7/11	ARIZONA DEPARTMENT OF TRANSPORTATION INFERRODAL TRANSPORTATION DIVISION	
DRAWN	D. BRADEN	3/11		
CHECKED	J. HICKS	3/11		
<b>URS</b>			CONSTRUCTION SEQUENCING PHASE 1B	
PROJECT	I-10		LOCATION	RUTHAUFF ROAD TO PRINCE ROAD
TRACS NO.	H6241 01C			010-D(013)N
				OF

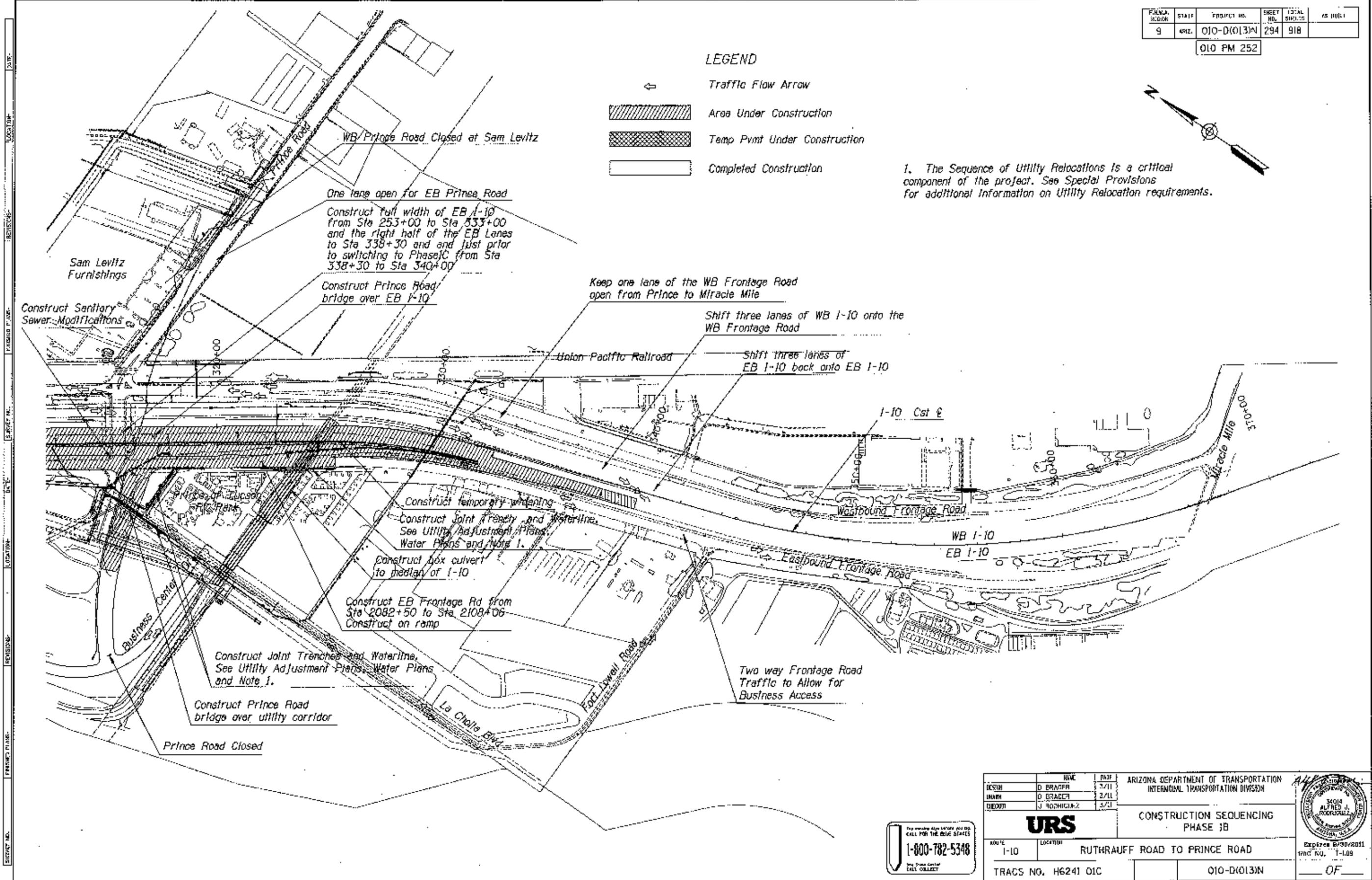
FRANKLIN COUNTY	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	DATE
9	ARIZ.	010-D(013)N	294	918	010 PM 252

LEGEND

-  Traffic Flow Arrow
-  Area Under Construction
-  Temp Pmnt Under Construction
-  Completed Construction



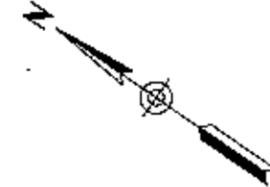
1. The Sequence of Utility Relocations Is a critical component of the project. See Special Provisions for additional information on Utility Relocation requirements.



ARIZONA DEPARTMENT OF TRANSPORTATION INTERLOCAL TRANSPORTATION DIVISION		
<b>URS</b> CONSTRUCTION SEQUENCING PHASE 3B		
ROUTE I-10	LOCATION RUTHRAUFF ROAD TO PRINCE ROAD	TRACS NO. H6241 01C
PROJECT NO. 010-D(013)N		SHEET NO. 294 OF 918

FED. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	295	918	

010 PM 252



Construct south half of the WB Frontage Road from Sta 2014+00 to Sta 2015+56  
 Construct portion of off ramp.  
 Construct box culvert under off ramp

WB Frontage Road open  
 WB off ramp closed

Access to Ruthrauff from WB I-10 will be on north lane of the frontage road

WB I-10 traffic remains on the WB Frontage Road

Construct left half of EB I-10 lanes from Sta 245+00 to Sta 253+00

Three lanes of EB I-10 traffic shifted to the new EB I-10 lanes

EB Frontage Road open

**LEGEND**

-  Traffic Flow Arrow
-  Area Under Construction
-  Temp Pymt Under Construction
-  Completed Construction

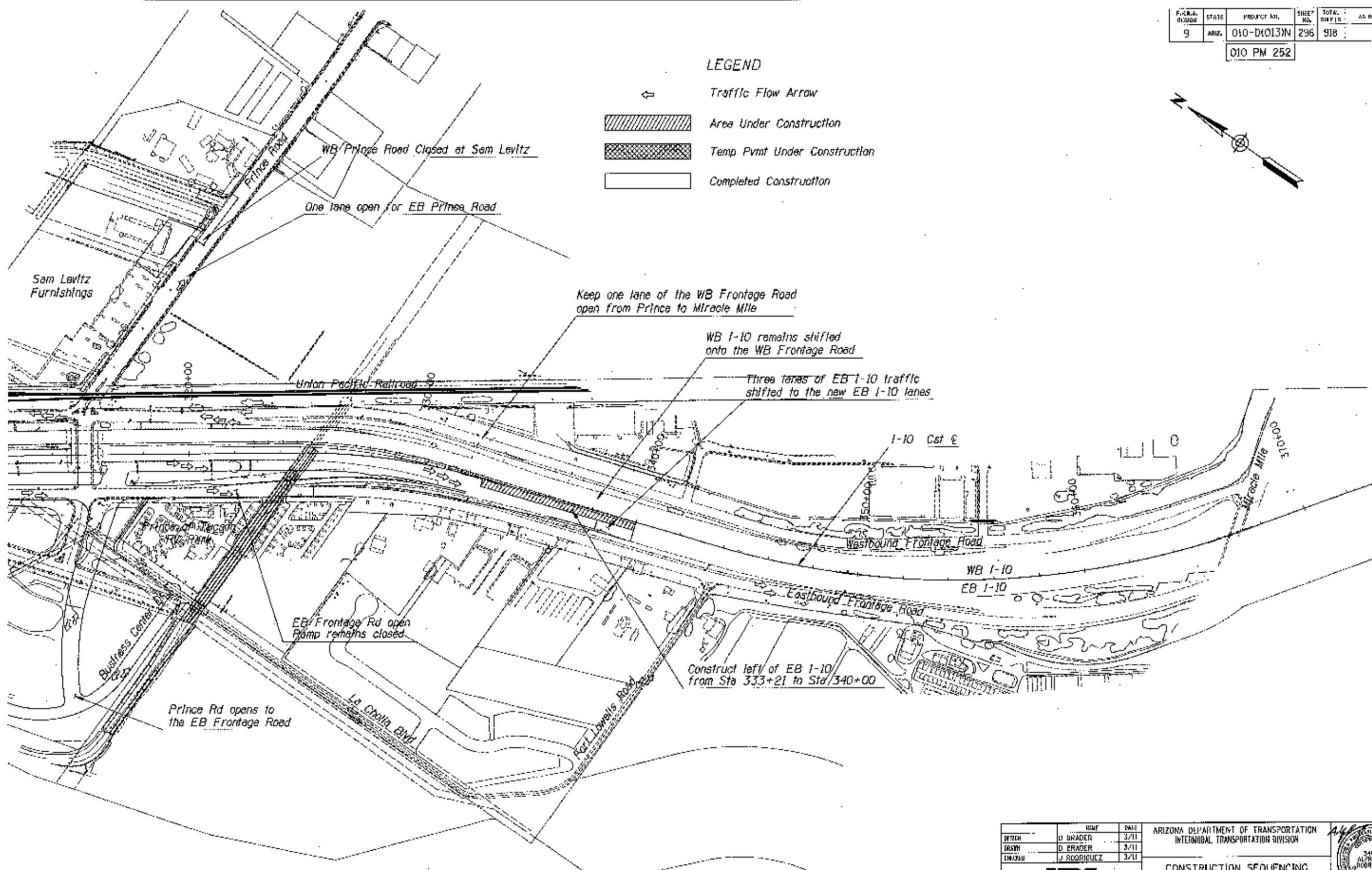
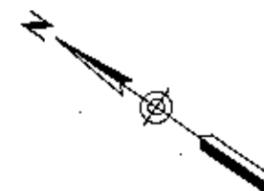
DATE		ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION		 34014 ALFRED J. RODRIGUEZ ENGINEER ARIZONA
ISSN	3/11	CONSTRUCTION SEQUENCING PHASE 1C		
DATE	3/11	ROUTE 1-10 LOCATION RUTHRAUFF ROAD TO PRINCE ROAD		Employee 01/20/2011
DATE	3/11	TRACS NO. H6241 OIC		DWG NO. T-110
		010-D(013)N		OF



F.A.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	296	918	
010 PM 252					

LEGEND

-  Traffic Flow Arrow
-  Area Under Construction
-  Temp Pmnt Under Construction
-  Completed Construction

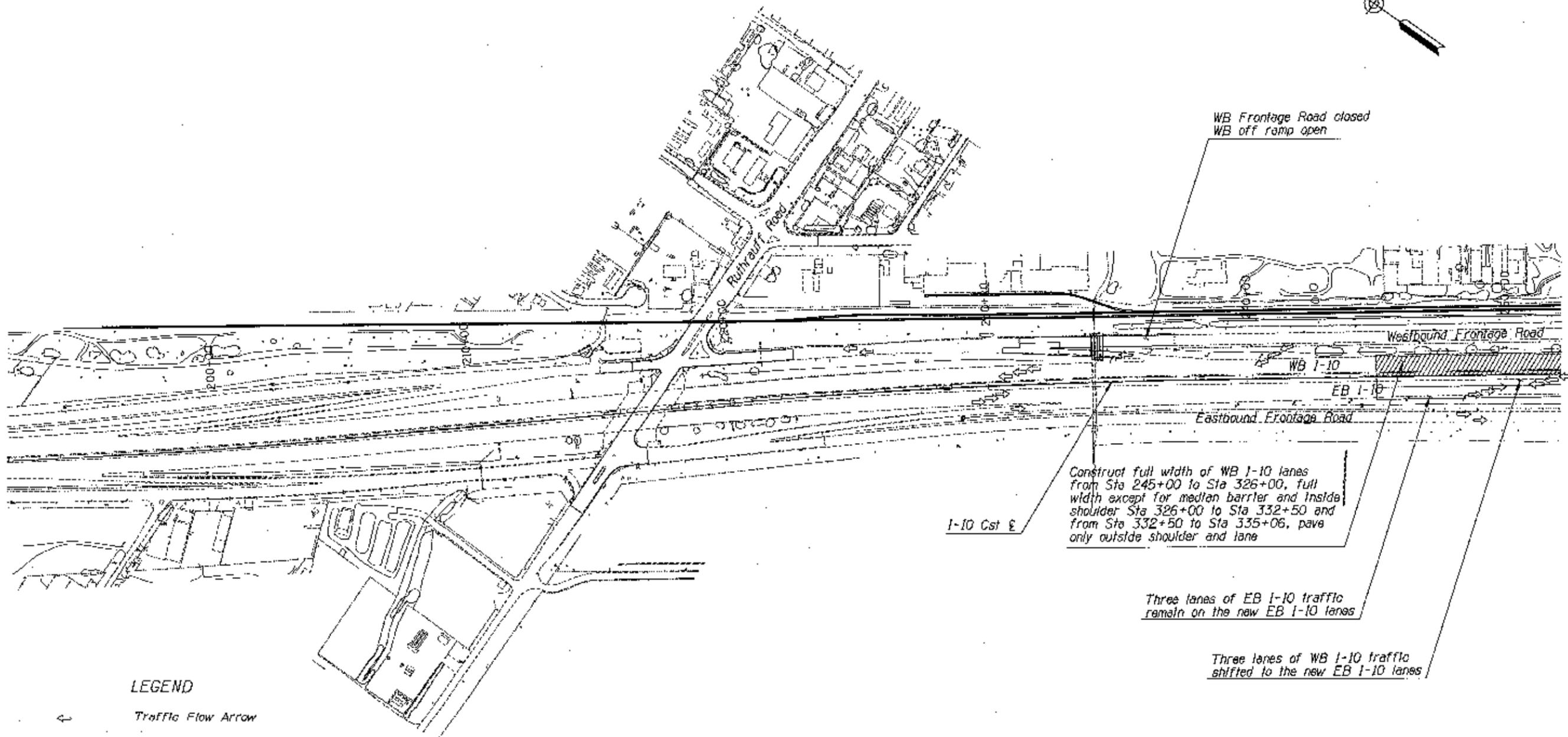
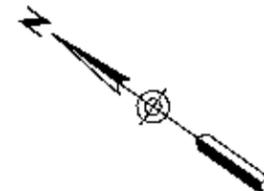


DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ REVISION: \_\_\_\_\_ FINISHED PLANS: \_\_\_\_\_ SURVEY NO.: \_\_\_\_\_ DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ REVISION: \_\_\_\_\_ FINISHED PLANS: \_\_\_\_\_ SURVEY NO.: \_\_\_\_\_ DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ REVISION: \_\_\_\_\_ FINISHED PLANS: \_\_\_\_\_ SURVEY NO.: \_\_\_\_\_

DESIGN	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERNODAL TRANSPORTATION DIVISION	
DRAWN	DATE		
CHECKED	DATE		
<b>URS</b>		CONSTRUCTION SEQUENCING PHASE 1C	
SCALE: I-10	LOCATION: RUTHERLAFF ROAD TO PRINCE ROAD	Expires 8/30/2014 DWG NO. T-111	
TRACS NO. H6241 01C		010-D10131N	



PLAN REFNO	STAGE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	CON	010-D(013)N	297	918	
010 PM 252					



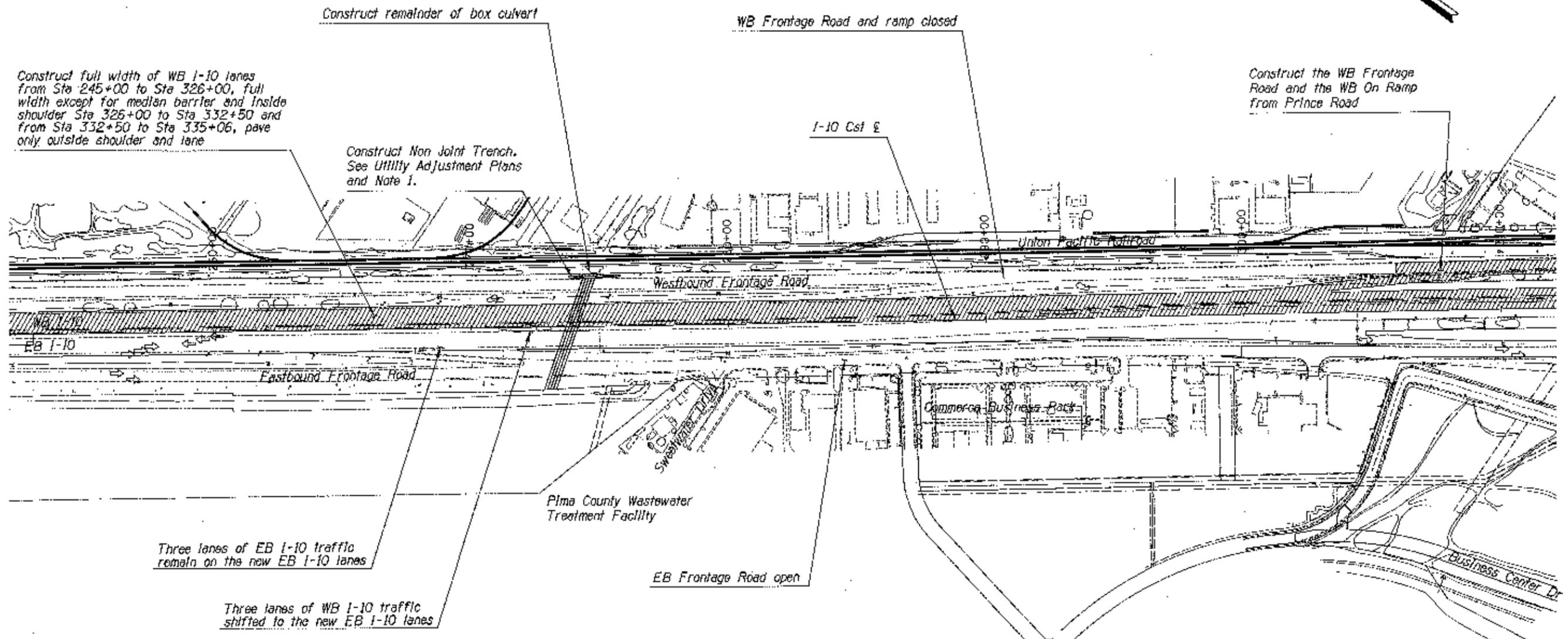
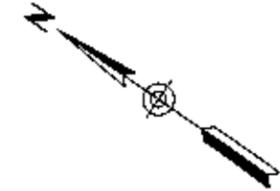
LEGEND

- Traffic Flow Arrow
- Area Under Construction
- Temp Pymt Under Construction
- Completed Construction

DESIGN	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DRAWN	DATE		
CHECKED	DATE		
<b>URS</b>		CONSTRUCTION SEQUENCING PHASE 2A	
ROUTE	LOCATION	DATE	DWG NO.
I-10	RUTHRAUFF ROAD TO PRINCE ROAD	07/30/2011	I-10
TRACS NO. H6241 01C		010-D(013)N	OF



FEDERAL AID DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	298	918	
010 PM 252					



Construct full width of WB I-10 lanes from Sta 245+00 to Sta 326+00, full width except for median barrier and inside shoulder Sta 326+00 to Sta 332+50 and from Sta 332+50 to Sta 335+06, pave only outside shoulder and lane

Construct Non Joint Trench. See Utility Adjustment Plans and Note 1.

Construct the WB Frontage Road and the WB On Ramp from Prince Road

Three lanes of EB I-10 traffic remain on the new EB I-10 lanes

Three lanes of WB I-10 traffic shifted to the new EB I-10 lanes

**LEGEND**

- Traffic Flow Arrow
- Area Under Construction
- Temp Pmnt Under Construction
- Completed Construction

**NOTES:**

1. The Sequence of Utility Relocations is a critical component of the project. See Special Provisions for additional information on Utility Relocation requirements.

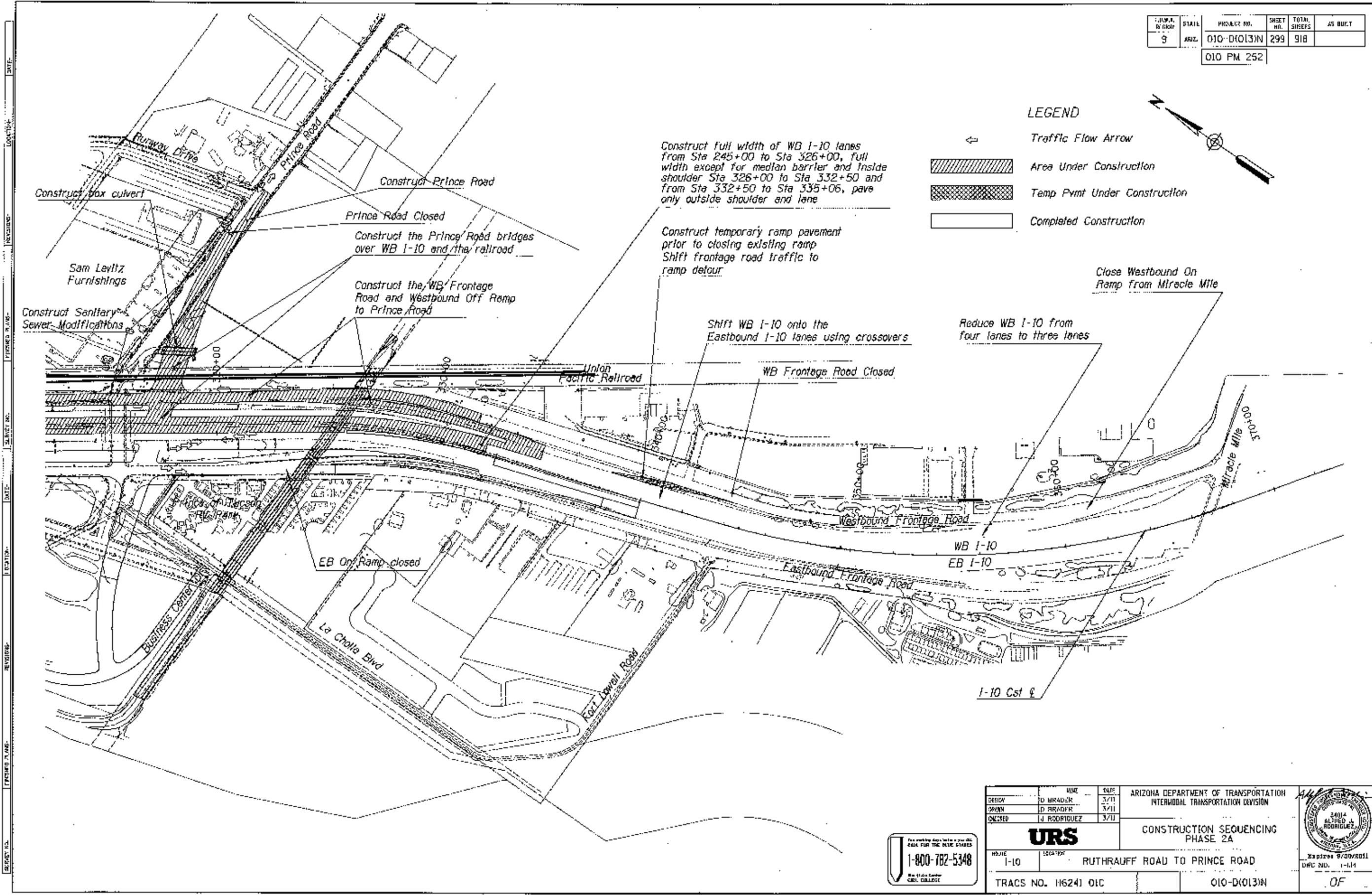
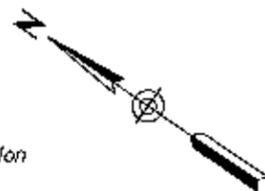


NAME		DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DESIGNER	U. DRADER	3/12		
CHECKER	J. RODRIGUEZ	3/11		
<b>URS</b>			CONSTRUCTION SEQUENCING PHASE 2A	
ROUTE	LOCATION	Expires 8/30/2011		
I-10	RUTHRAUFF ROAD TO PRINCE ROAD	DWG NO. T-113		
TRACS NO. H5241 01C		010-D10131N	OF	

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
ARIZ.	010-D10131N	299	918	
010 PM 252				

LEGEND

-  Traffic Flow Arrow
-  Area Under Construction
-  Temp Pmnt Under Construction
-  Completed Construction



Construct full width of WB I-10 lanes from Sta 245+00 to Sta 326+00, full width except for median barrier and inside shoulder Sta 326+00 to Sta 332+50 and from Sta 332+50 to Sta 335+06, pave only outside shoulder and lane

Construct temporary ramp pavement prior to closing existing ramp Shift frontage road traffic to ramp detour

Shift WB I-10 onto the Eastbound I-10 lanes using crossovers

Reduce WB I-10 from four lanes to three lanes

Close Westbound On Ramp from Miracle Mile

Construct box culvert

Construct Prince Road

Prince Road Closed

Construct the Prince Road bridges over WB I-10 and the railroad

Construct the WB Frontage Road and Westbound Off Ramp to Prince Road

WB Frontage Road Closed

EB On Ramp closed

WB I-10  
EB I-10

I-10 Cst &

DESIGN	WJR	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	D BRADFR	3/11	
CHECKED	J RODRIGUEZ	3/11	
<b>URS</b> CONSTRUCTION SEQUENCING PHASE 2A			
PROJECT	1-10	1504797	RUTHRAUFF ROAD TO PRINCE ROAD
TRACS NO. H6241 01C		010-D10131N	
		OF	

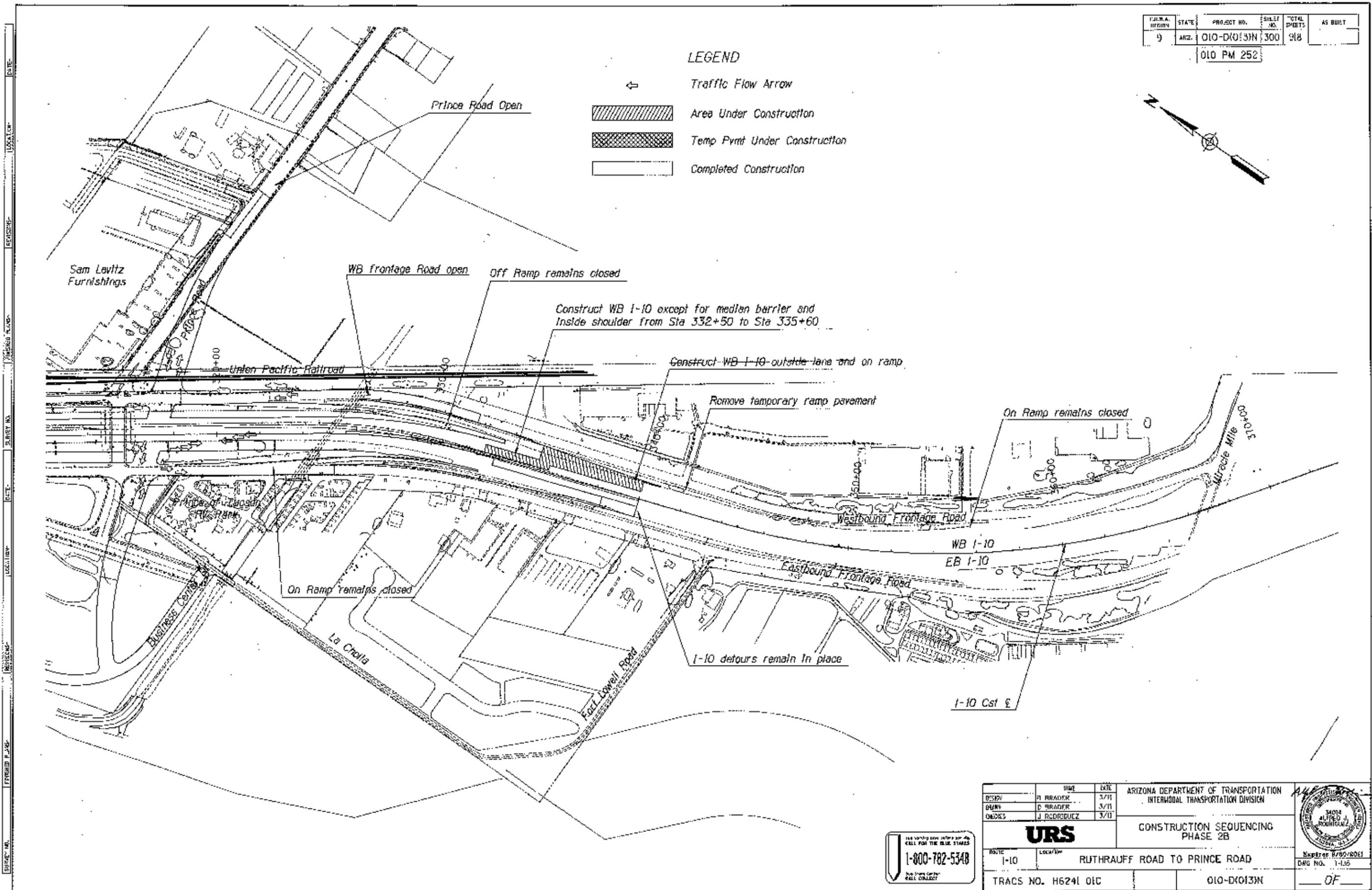
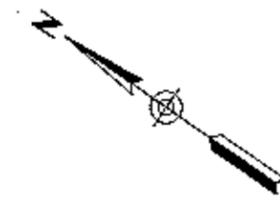
1-800-782-5348  
 URS  
 1504797

FED. A. DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARZ.	010-D10131N	300	318	

010 PM 252

LEGEND

-  Traffic Flow Arrow
-  Area Under Construction
-  Temp Pymt Under Construction
-  Completed Construction

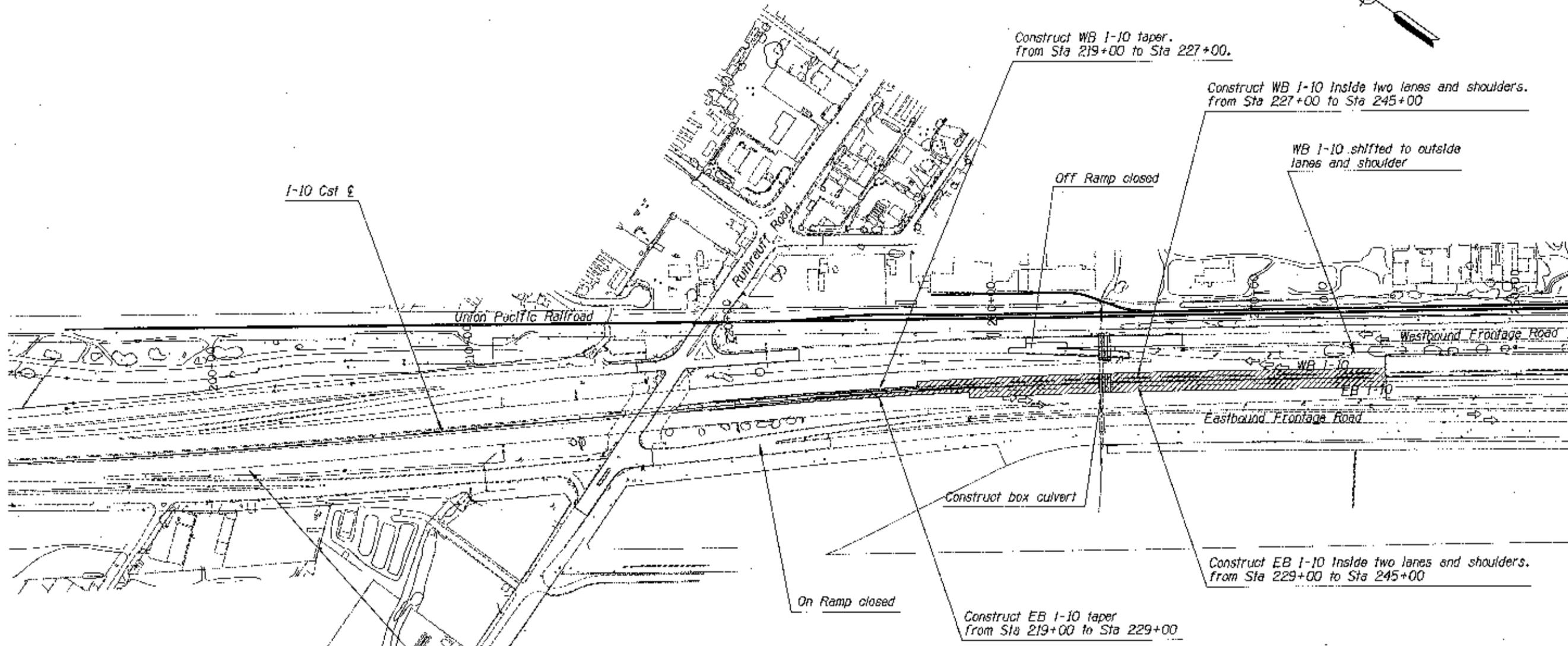
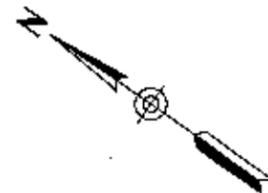


DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ REVISIONS: \_\_\_\_\_ SURVEY NO. \_\_\_\_\_ FINISHED P. 145-  
 DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ REVISIONS: \_\_\_\_\_ SURVEY NO. \_\_\_\_\_ FINISHED P. 145-  
 DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ REVISIONS: \_\_\_\_\_ SURVEY NO. \_\_\_\_\_ FINISHED P. 145-

DESIGNED BY: P. BRADER CHECKED BY: J. RODRIGUEZ		DATE: 3/11 DATE: 3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>CONSTRUCTION SEQUENCING          PHASE 2B</b>	
		ROUTE: I-10 LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO. H6241 01C		010-D10131N	OF	

1-800-782-5348  
 CALL FOR THE BLUE STAPLES

FEDERAL DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	301	918	
010 PM 252					



LEGEND

- ← Traffic Flow Arrow
- Area Under Construction
- Temp Pymt Under Construction
- Completed Construction

EB I-10 shifted to outside lanes and shoulder

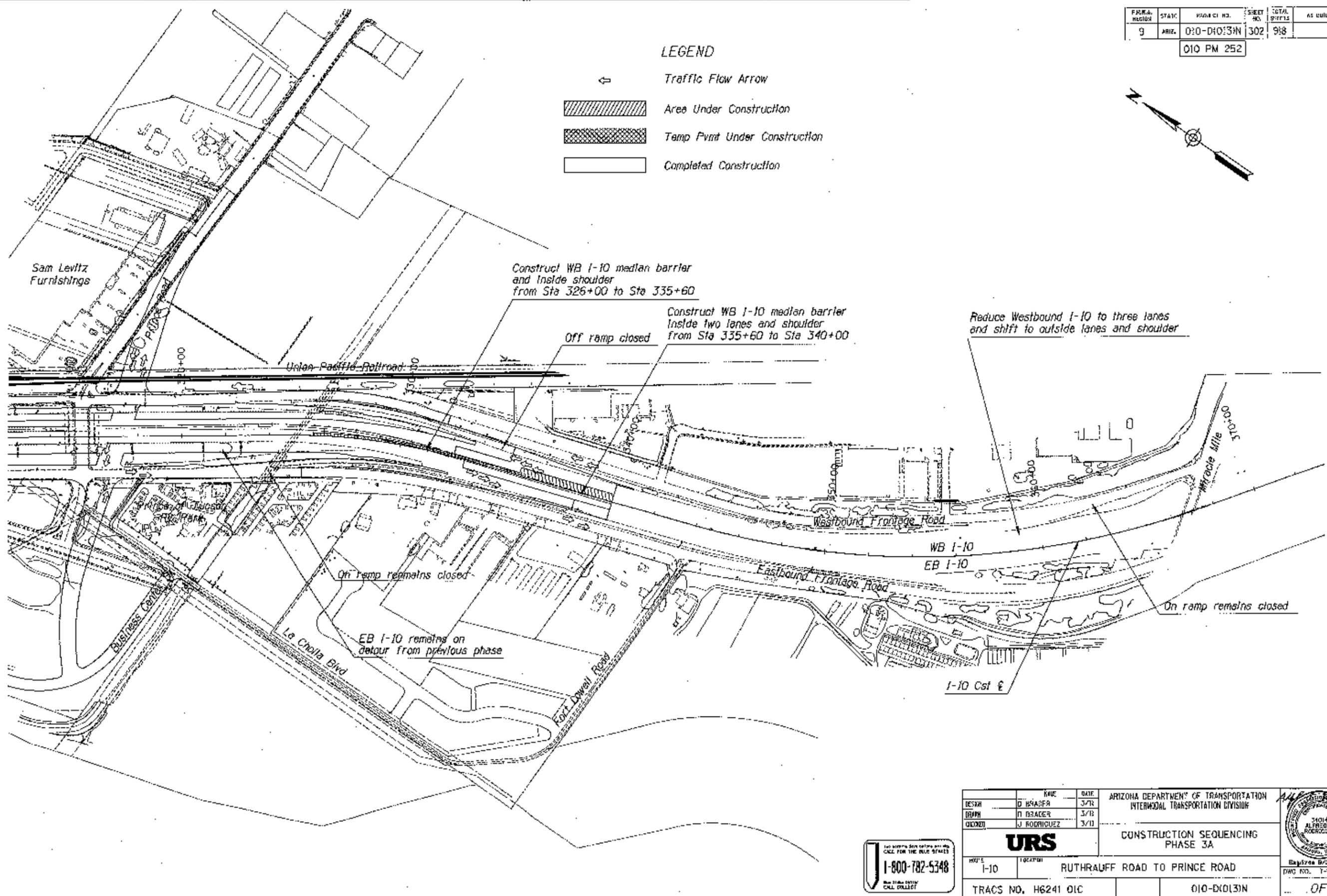
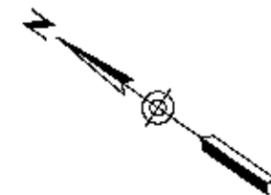
The author does not warrant the accuracy of the data herein.  
 CALL FOR THE BLUE STAPLES  
**1-800-782-5348**  
 The City of Dallas  
 CALL COLLECT

DESIGNER URS	DATE 3/21	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DATE 3/21	DATE 3/21		
<b>URS</b>		CONSTRUCTION SEQUENCING PHASE 3A	
ROUTE I-10	LOCATION RUTHRAUFF ROAD TO PRINCE ROAD	Scale As Shown	Drawn 1-18
TRACS NO. H6241 01C		PROJECT NO. 010-D(013)N	DATE 01

FED. DIST. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	302	918	
010 PM 252					

LEGEND

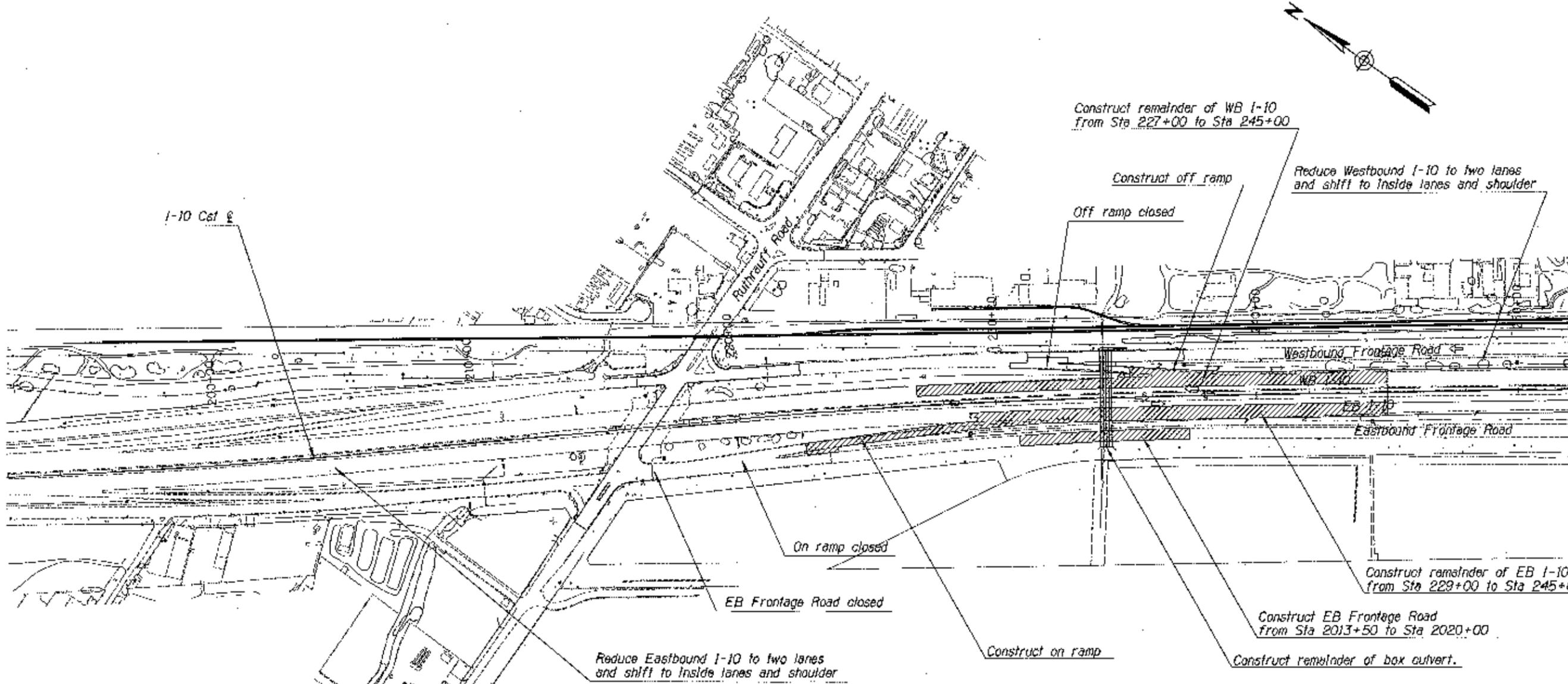
-  Traffic Flow Arrow
-  Area Under Construction
-  Temp Pymt Under Construction
-  Completed Construction



DESIGN	D. BRADER	DATE	3/72	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> CONSTRUCTION SEQUENCING PHASE 3A	 Registered Professional Engineer No. 31014 State of Arizona
DRAWN	D. BRADER	DATE	3/13		
CHECKED	J. RODRIGUEZ	DATE	3/11		
PROJECT		RUTHRAUFF ROAD TO PRINCE ROAD		CONSTRUCTION SEQUENCING PHASE 3A	
TRACS NO.		H6241 01C		010-D10131N	



F.N.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D1013IN	303	918	
010 PM 252					



LEGEND

- Traffic Flow Arrow
- Area Under Construction
- Temp Pvmf Under Construction
- Completed Construction

Notes:  
 Construct on ramp and open to traffic before closing EB Frontage Road

1-800-782-5348

DESIGN		DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DRAWN		DATE		
CHECKED		DATE		
			CONSTRUCTION SEQUENCING PHASE 3B	
ROUTE	LOCATION		Expires 8/30/2011	
I-10	RUTHRAUFF ROAD TO PRINCE ROAD		S.W.U. NO. 1-118	
TRACS NO. H6241 01C			010-D1013IN	
			OF	

FED. A. DIST. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D1013N	304	918	
010 PM 252					

LOCATION	REF. NO.	REFERENCE DATA			CURVE DATA															
		STATION	N	E	PI		PC/PRC			PT/PRC			Δ	D	R	L	T	E	SUPER / FT.	
					STATION	N	E	STATION	N	E	STATION	N								E
PIA 1-10 WB CROSSOVER																				
BEGIN	1				11+65.05	470595.076	975332.232	10+00.00	470726.150	975231.922	13+30.05	470468.544	975438.213	02°31'20"	00°45'51"	7497.50	330.05	165.05	1.82	NA
END	2				26+28.45	469473.171	976271.918	22+19.12	469786.972	976009.085	30+37.43	469141.417	976511.693	04°05'29"	00°30'00"	11459.66	818.32	409.33	7.31	NA
PIA 1-10 EB CROSSOVER																				
BEGIN	3				12+71.43	470157.847	975529.937	10+00.00	470377.982	975371.150	15+42.62	469949.767	975704.221	04°08'43"	00°45'50"	7500.00	542.62	271.43	4.91	NA
END	4				25+99.54	469139.509	976382.878	23+25.67	469349.466	976207.021	28+73.17	468917.284	976542.952	04°10'58"	00°45'50"	7500.00	547.51	273.88	5.00	NA
PIA 1-10 WB CROSSOVER																				
BEGIN		10+00.00	464926.087	979558.320																
	5				25+82.04	463638.848	980478.033	23+17.03	463854.475	980323.971	28+46.96	463416.330	980621.965	02°38'57"	00°30'00"	11461.65	529.93	265.01	3.06	NA
	6				29+19.05	463355.796	980661.121	28+46.96	463416.330	980621.965	29+91.15	463295.378	980700.453	00°10'05"	00°07'00"	49161.83	144.19	72.09	0.05	NA
	7				34+63.99	462907.486	980952.972	29+91.15	463295.378	980700.453	39+08.92	462459.841	981070.615	18°20'22"	01°59'54"	2867.29	917.77	462.85	37.12	NA
END	8				46+84.79	461709.456	981267.822	45+76.42	461814.259	981240.279	47+93.08	461606.546	981301.764	3°31'46"	01°37'44"	3517.22	216.66	108.36	1.67	NA
PIA 1-10 EB CROSSOVER																				
BEGIN	9				12+70.51	462761.958	980917.890	10+00.00	463003.955	980796.995	15+39.13	462500.413	980986.973	11°44'58"	02°10'46"	2629.08	539.13	270.51	13.88	NA
END	10				37+30.36	460381.840	981546.563	23+22.32	461743.196	981186.981	50+22.95	459570.608	982697.429	40°01'28"	01°28'55"	3866.00	2700.63	1408.04	248.43	NA
P2A 1-10 WB CROSSOVER																				
BEGIN	11				13+56.40	471301.413	974790.155	10+00.00	471574.420	974561.055	17+12.26	471007.912	974992.334	05°26'29"	00°45'50"	7500.00	712.26	356.40	8.46	NA
END		33+05.52	469695.826	975896.172																
P2A 1-10 WB CROSSOVER																				
BEGIN	12				14+14.06	462900.872	980790.522	10+00.00	463237.850	980549.923	18+22.67	462510.433	980928.360	16°04'54"	01°57'17"	2931.00	822.67	414.06	29.10	NA
	13				21+43.02	462208.348	981035.007	18+22.67	462510.433	980928.360	24+63.04	461915.758	981165.466	04°35'11"	00°42'58"	8000.00	640.37	320.36	6.41	NA
	14				27+30.47	461671.510	981274.371	24+63.04	461915.758	981165.466	29+97.69	461420.534	981366.722	03°49'45"	00°42'58"	8000.00	534.66	267.43	4.47	NA
END	15				41+79.44	460311.486	981774.814	29+97.69	461420.534	981366.722	52+88.85	459630.631	982740.717	34°37'07"	01°30'39"	3792.00	2291.15	1181.75	179.88	NA
P2 A MIRACLE MILE EB ON RAMP																				
BEGIN	16				12+75.34	462906.715	980792.848	10+00.00	463135.407	980639.515	15+49.09	462653.608	980901.236	10°39'32"	01°56'28"	2951.59	549.09	275.34	12.81	NA
	17				17+86.69	462433.367	980990.387	15+49.09	462653.608	980901.236	20+24.02	462221.263	981097.467	04°44'57"	01°00'00"	5729.58	474.93	237.60	4.92	NA
END	18				25+75.73	461728.750	981346.111	22+04.46	462060.180	981178.789	29+45.97	461378.497	981469.261	07°24'54"	01°00'00"	5729.58	741.51	371.27	12.02	NA



DESIGN	C BRADLER	DATE	3/11
DRAWN	D BRADLER	DATE	3/11
CHECKED	J RODRIGUEZ	DATE	3/11

ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION

**URS**

ROUTE: I-10 LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD

DETOUR GEOMETRY DATA

TRACS NO. H6241 01C

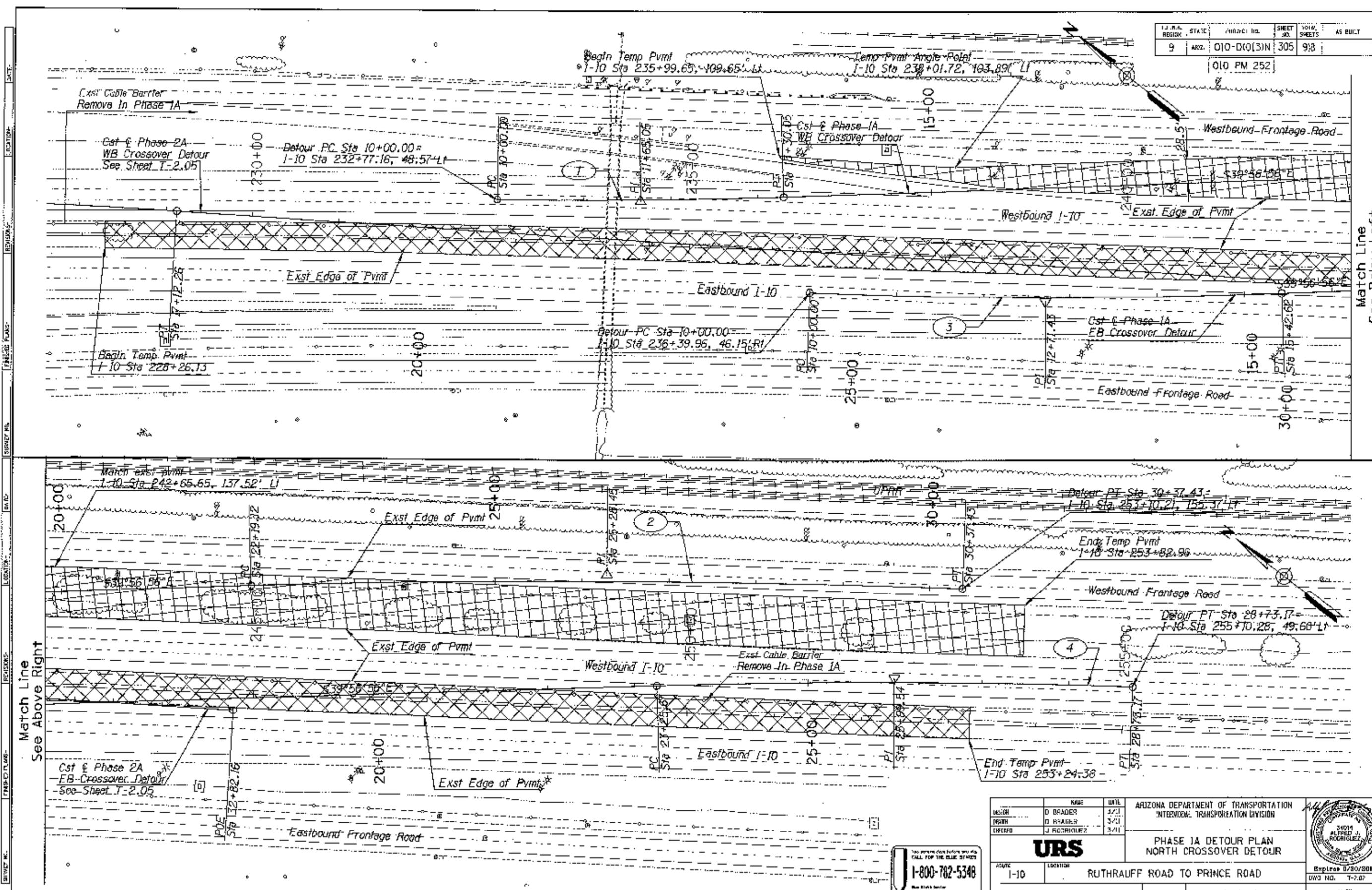
010-D1013N

OF

Expires 8/30/2011  
DWG NO. T-20

FED. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ	010-D10(3)N	305	918	

010 PM 252



Match Line See Below Left

Match Line See Above Right

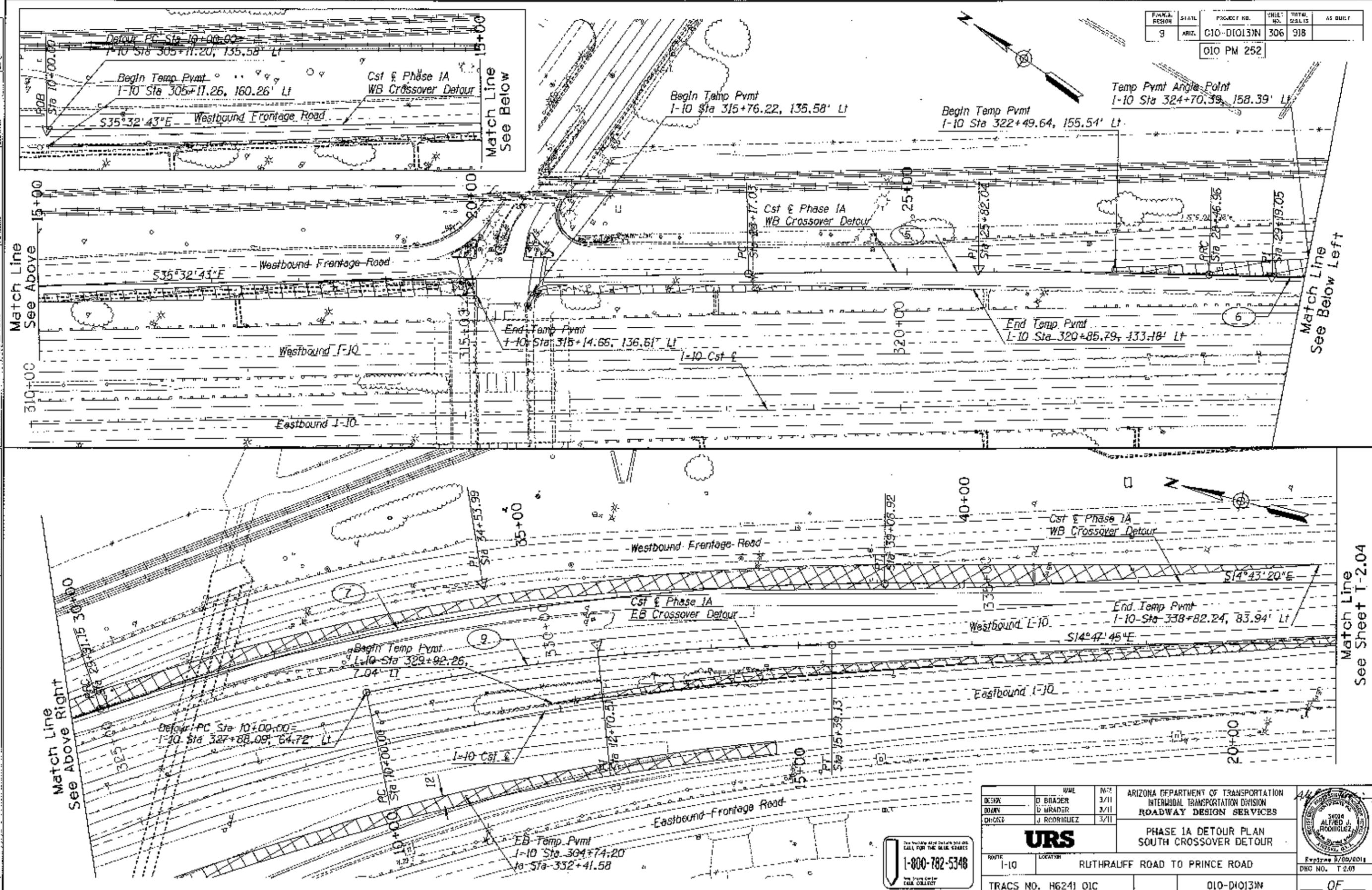
DESIGN	D BRADEN	3/21	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DRAWN	D BRADEN	3/21		
CHECKED	J RODRIGUEZ	3/11		
<b>URS</b>		PHASE 1A DETOUR PLAN NORTH CROSSOVER DETOUR		Expires 03/30/2011 DWG NO. T-2.07
PROJECT	I-10		RUTHAUFF ROAD TO PRINCE ROAD	
TRACS NO.	H624I OIC		010-D10(3)N	
				OF

1-800-782-5348

See State Office CALL CENTER

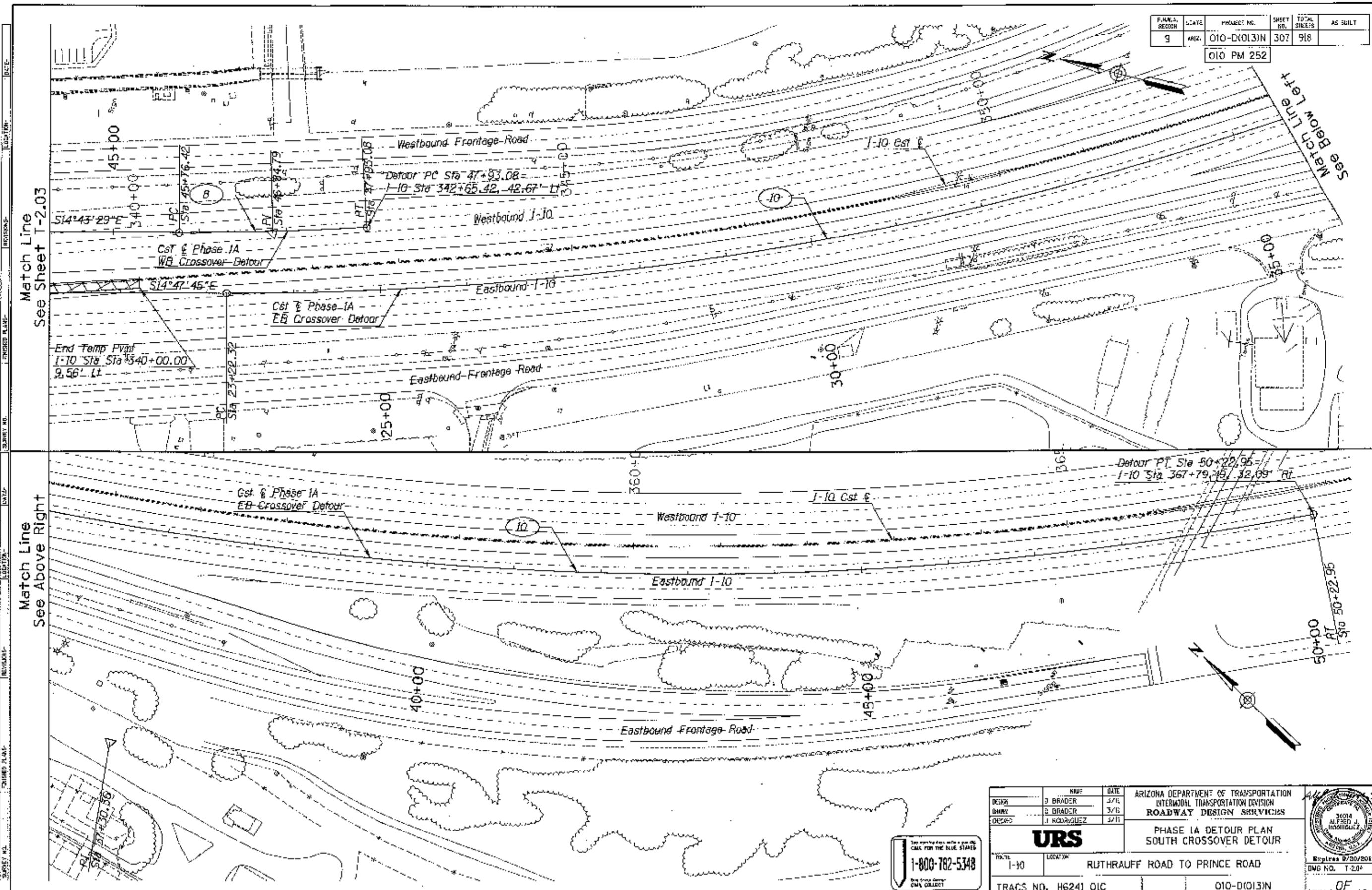
FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	C10-D10131N	306	918	

010 PM 252



DESIGN	D. BRADY	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	
DRAWN	D. BRADY	DATE	3/11		
CHECKED	J. RODRIGUEZ	DATE	3/11		
<b>URS</b>		PHASE 1A DETOUR PLAN SOUTH CROSSOVER DETOUR		RUTHRALIFF ROAD TO PRINCE ROAD TRACS NO. H6241 OIC 010-D10131N OF	

PLAN SECTION	SCALE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ASB.	010-D(013)N	307	918	
010 PM 252					



Match Line  
See Sheet T-2.03

Match Line  
See Above Right

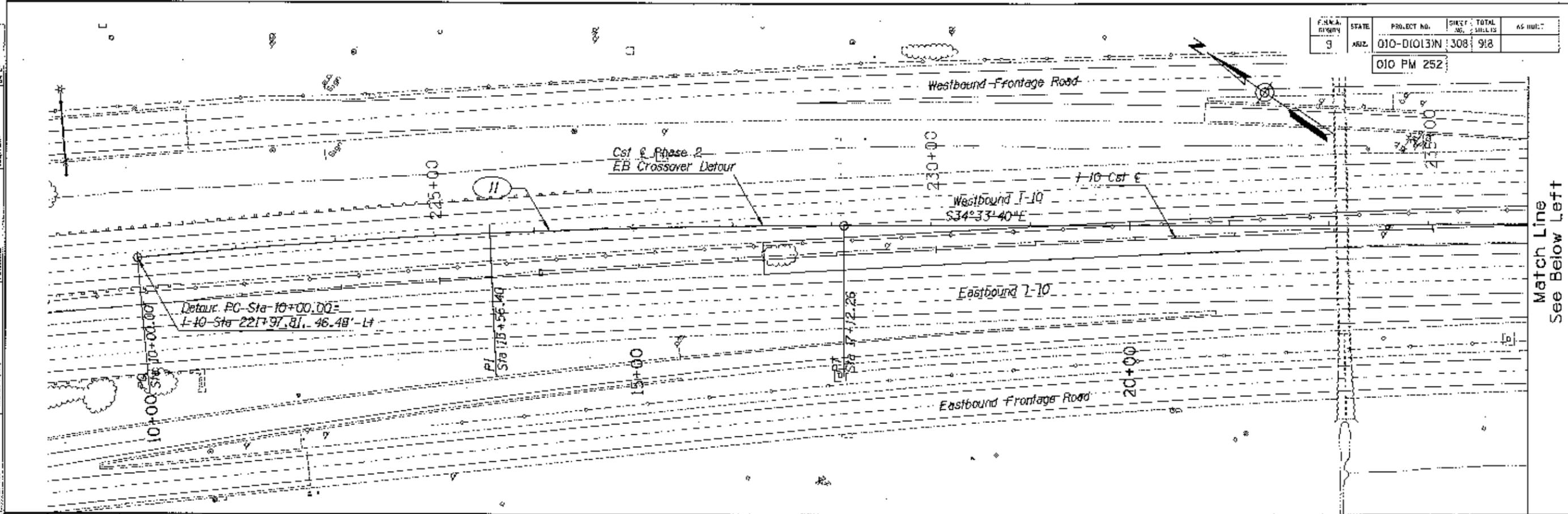
See Below Left  
Match Line

1-800-782-5348  
ONE CALL

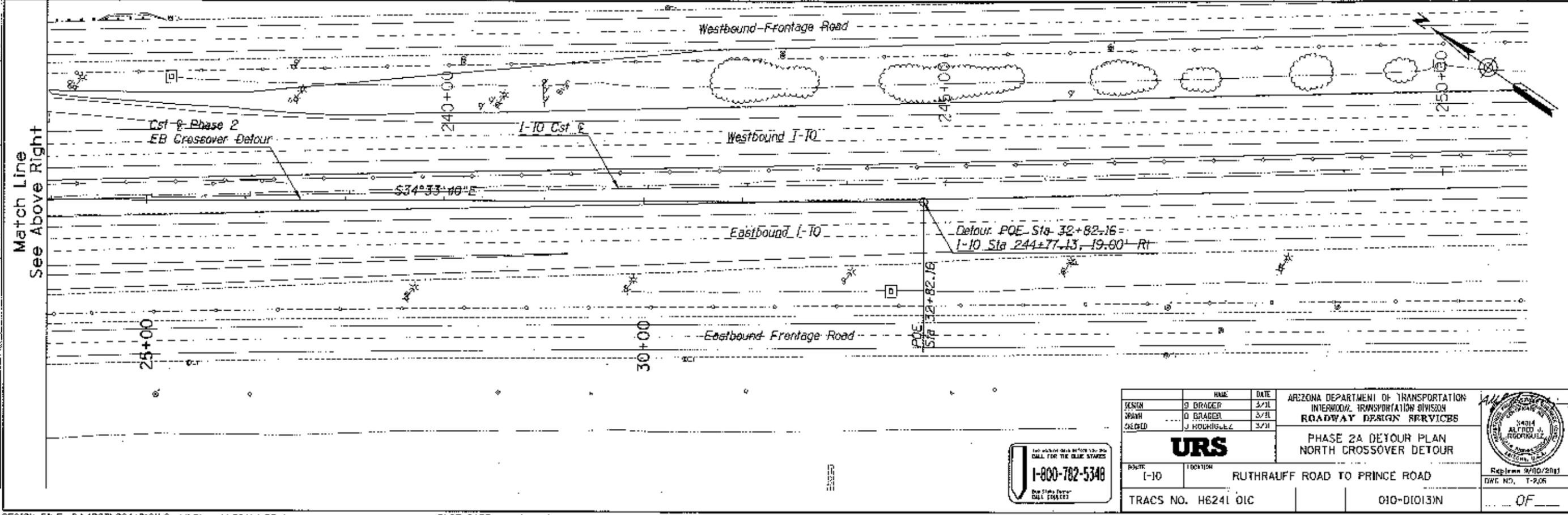
DESIGN	J BRADY	3/7/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION <b>ROADWAY DESIGN SERVICES</b>	
DRAWN	J BRADY	3/7/11		
CHECKED	J RODRIGUEZ	3/7/11		
<b>URS</b>			PHASE IA DETOUR PLAN SOUTH CROSSOVER DETOUR	
PROJECT	1-10		LOCATION	RUTTHRAUFF ROAD TO PRINCE ROAD
TRACS NO. H6241 OIC			010-D(013)N	
			DWG NO. T-2.03	
			OF	

F.H.A. FUNDING	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D1013N	308	918	

010 PM 252



Match Line  
See Below Left

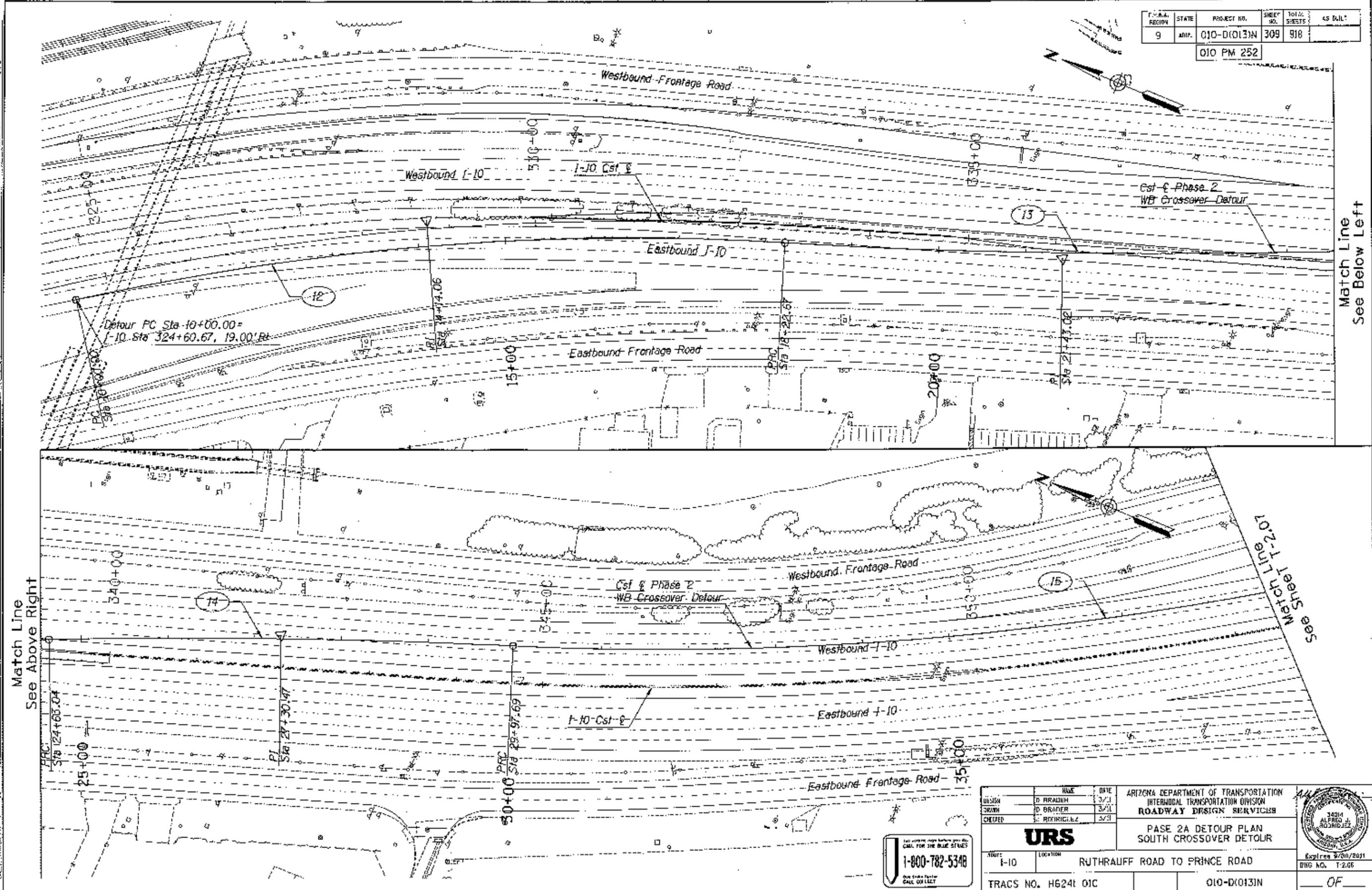


Match Line  
See Above Right

DESIGN	J BRADY	DATE	3/21	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES
DRAWN	D BRADY	DATE	3/21	
CHECKED	J RODRIGUEZ	DATE	3/21	
<b>URS</b>		PHASE 2A DETOUR PLAN NORTH CROSSOVER DETOUR		
PROJECT	I-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD	
TRACS NO. H6241 01C		010-D1013N		Revised 9/10/2011 DATE NO. T-206

1-800-782-5348  
 Don't Stop. Don't Call. Don't Wait.

FED. AID REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	309	918	
010 PM 252					



REVISIONS: DATE: LOCATION: DRAWN BY: CHECKED BY:

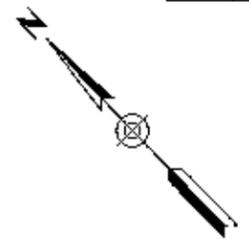
Match Line  
See Below Left

Match Line  
See Below Right

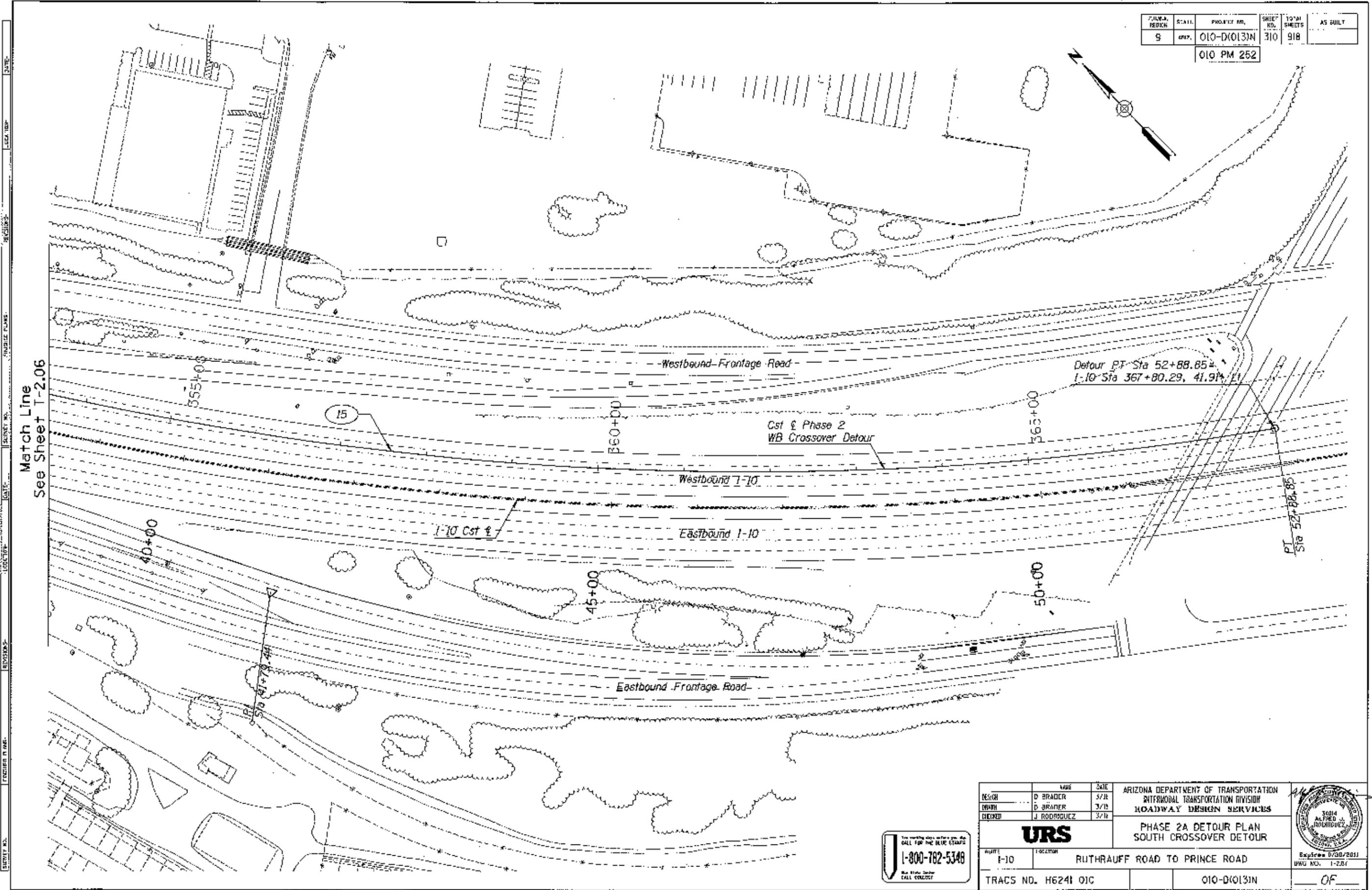
DESIGN	D. BRADEN	DATE	3/21	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION <b>ROADWAY DESIGN SERVICES</b>		
DRAWN	D. BRADEN	DATE	3/21			
CHECKED	S. RODRIGUEZ	DATE	3/23			
<b>URS</b>				PASE 2A DETOUR PLAN SOUTH CROSSOVER DETOUR		
PROJECT	I-10			LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD	
TRACS NO. H6241 01C			PROJECT NO.		010-D(013)N	
					DATE	3/20/2011
					DWG NO.	T-206
					SCALE	OF

1-800-782-5348  
 Don't Drive Until You Call Collect

OWNER	SCALE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
SR	ASB	010-D(013)N	310	918	
010 PM 252					



Match Line  
 See Sheet T-2.06



Detour PT Sta 52+88.85  
 I-10 Sta 367+80.29, 41.91' PT

PT Sta 52+88.85

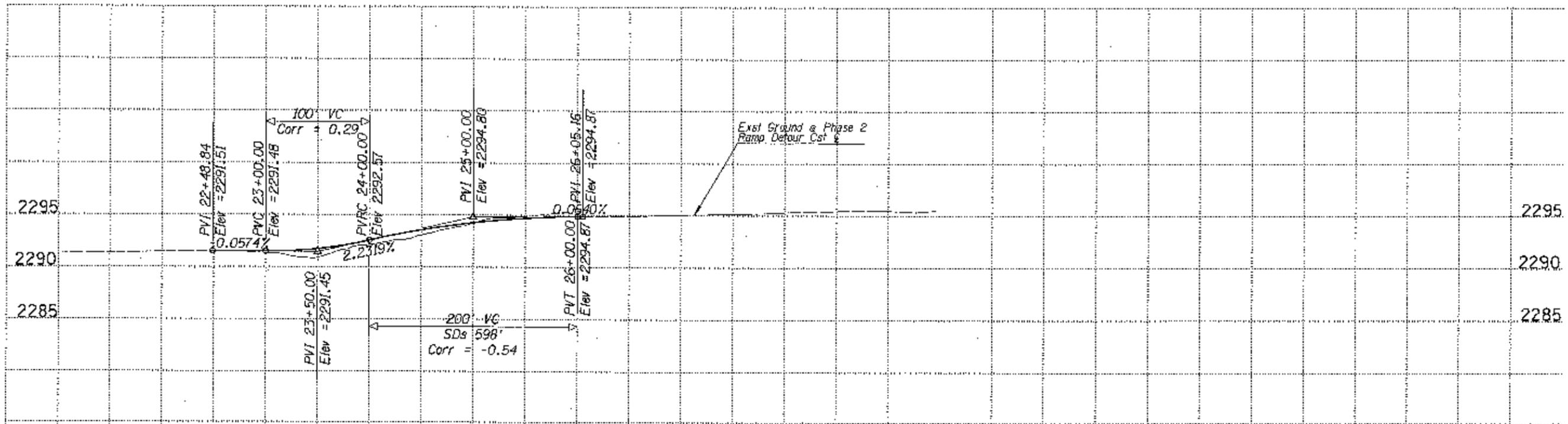
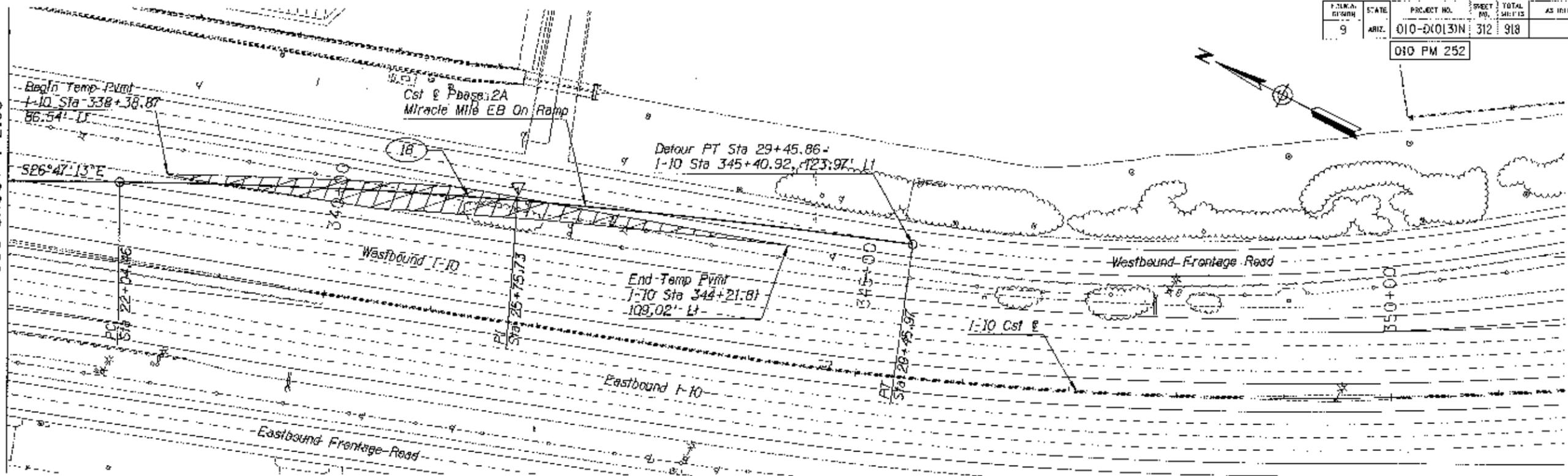
DESIGN	D BRADER	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION RUTHERFORD TRANSPORTATION DIVISION ROADWAY DESIGN SERVICES	
DRAWN	D BRADER	DATE	3/11		
CHECKED	J RODRIGUEZ	DATE	3/11		
<b>URS</b>				PHASE 2A DETOUR PLAN SOUTH CROSSOVER DETOUR	
PROJECT	I-10			RUTHRAUFF ROAD TO PRINCE ROAD	
TRACS NO. H6241 01C			010-D(013)N		OF





F.S. NO. / DIVISION	SCALE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	312	918	
010 PM 252					

Match Line Sta 21+00  
See Sheet T-2.08

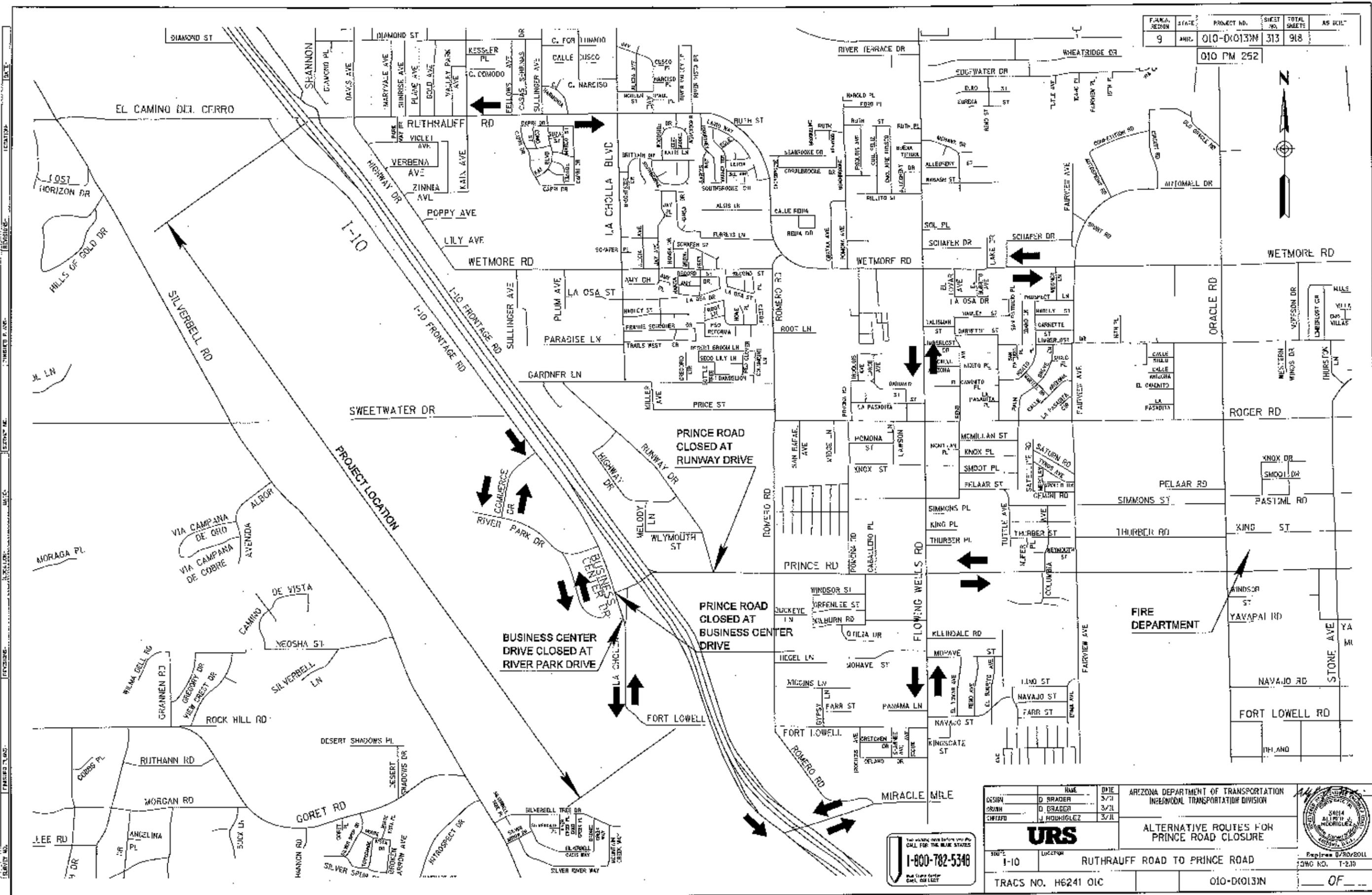


1-800-782-5348

DESIGNER	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION <b>URS</b> PHASE 2A DETOUR PLAN & PROFILE MIRACLE MILE EB ON RAMP STA 21+00 TO STA 29+45.86	
DRAWN	DATE		
CHECKED	DATE		
ISSUE	LOCATION	TRACS NO. H6241 01C	010-D(013)N
1-10	RUTHLAFF ROAD TO PRINCE ROAD		OF

F.A.M. SECTION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D-0133N	313	918	

010 PM 252



1-800-782-5348

DESIGN	D. BRADDER	DATE	3/21	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	D. BRADDER	DATE	3/21	
CHECKED	J. HODDIGHOLEZ	DATE	3/21	
<b>URS</b>		RUTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO. H6241 OIC		010-D-0133N		

ESTIMATED QUANTITIES

F.H.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	315	918	
010 PM 252					

ITEM NO	ITEM	UNITS	TRAFFIC CONTROL PHASE							Total
			1A	1B	1C	2A	2B	3A	3B	
7015010	TEMPORARY CONCRETE BARRIER (INSTALLATION AND REMOVAL)	L.F.	4300	25000	19000	27000	3000	12000	10000	100300
7015020	TEMPORARY IMPACT ATTENUATOR (INSTALLATION AND REMOVAL)	EACH	6	10	4	4	0	2	4	30
7015042	TEMPORARY PAINTED MARKING (STRIPE)	L.F.	0	46000	37000	40000	1000	44000	21000	189000
7015052	OBLITERATE PAVEMENT MARKING (STRIPE)	L.F.	0	63000	2000	32000	1000	14000	4000	116000
7015061	TEMPORARY PAVEMENT MARKERS (RAISED) (REFLECTIVE)	EACH	0	1000	700	1000	0	1000	300	4000
7015070	OBLITERATE PAVEMENT MARKERS	EACH	0	600	100	600	0	200	200	1700
7015091	SPECIALTY SIGNS	SQ. FT.	100	160	40	100	0	0	0	400
7016020	TEMPORARY CONCRETE BARRIER (IN USE)	L.F./DAY	75000	8250000	690000	8140000	900000	435000	300000	18790000
7016021	TEMPORARY IMPACT ATTENUATOR (IN USE)	EACH-DAY	120	2700	180	600	0	60	100	3760
7016030	BARRICADE (TYPE II, VERT PANEL, TUBULAR MARKER)	EACH-DAY	7900	116000	10200	104000	10200	6000	9000	263300
7016031	BARRICADE (TYPE III, HIGH LEVEL FLAG TREES)	EACH-DAY	3000	33000	3000	30000	1500	1500	0	72000
7016032	PORTABLE SIGN STAND (RIGID)	EACH-DAY	300	7000	1200	13500	1200	0	0	23200
7016033	PORTABLE SIGN STAND (SPRING TYPE)	EACH-DAY	1500	15000	1200	13500	1200	900	900	34200
7016035	WARNING LIGHTS (TYPE A)	EACH/DAY	10300	20000	12000	119000	12000	1200	1200	175700
7016036	WARNING LIGHTS (TYPE B)	EACH-DAY	150	3000	300	3000	150	0	0	6600
7016037	WARNING LIGHTS (TYPE C)	EACH/DAY	7900	116000	10200	104000	10200	6000	9000	263300
7016038	TRAFFIC CONES (28 INCHES)	EACH-DAY	3000	33000	3000	30000	3000	0	0	72000
7016039	EMBEDDED SIGN POST	EACH-DAY	180	2000	360	4000	260	0	0	6800
7016050	TRUCK MOUNTED ATTENUATOR	EACH-DAY	30	40	30	30	30	30	30	220
7016051	TEMPORARY SIGN (LESS THAN 10 SF)	EACH-DAY	180	4000	150	1500	120	0	0	5950
7016052	TEMPORARY SIGN (10 SF OR MORE)	EACH-DAY	2000	27000	3600	41800	3900	1200	1200	80500
7016061	FLASHING ARROW PANEL	EACH-DAY	120	1300	120	1200	160	60	60	3020
7016067	CHANGEABLE MESSAGE BOARD (CONTRACTOR FURNISHED)	EACH-DAY	150	1700	150	1600	150	60	60	3870
7016075	FLAGGING SERVICES (CIVILIAN)	HOURLY	100	200	100	200	120	40	40	800
7016078	FLAGGING SERVICES (LOCAL ENFORCEMENT OFFICER)	HOURLY	80	140	80	140	80	40	40	600
*	FLAGGING SERVICES (DPS ENFORCEMENT OFFICER)	HOURLY	80	140	80	140	80	40	40	600

Calendar Days per Phase:

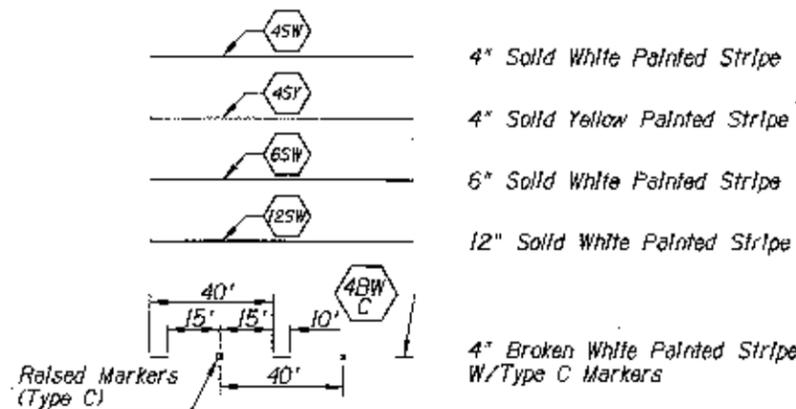
- Phase 1A - 60
- Phase 1B - 300
- Phase 1C - 30
- Phase 1 Total - 390
- Phase 2A - 300
- Phase 2B - 30
- Phase 2 Total - 330
- Phase 3A - 30
- Phase 3B - 30
- Phase 3 Total - 60

Total Construction Duration:  
780 calendar days (26 months)

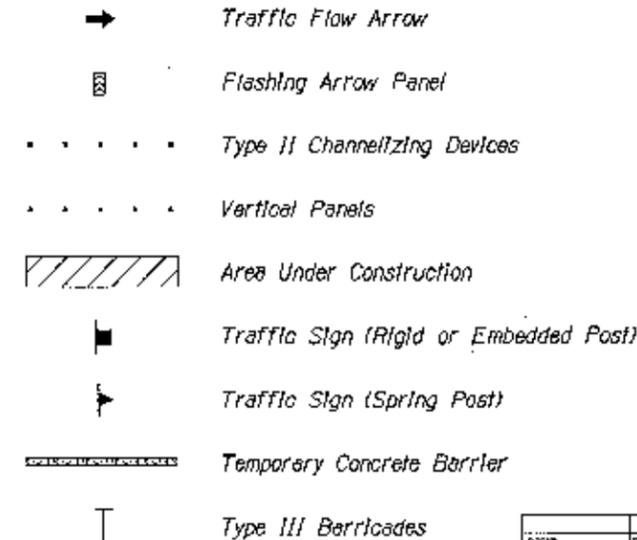
Above table shows the quantity of each item multiplied times the estimated days per phase.

\* Not a bid item

STRIPING LEGEND



LEGEND

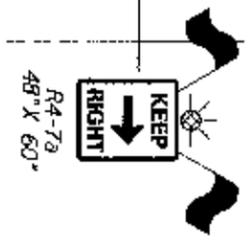
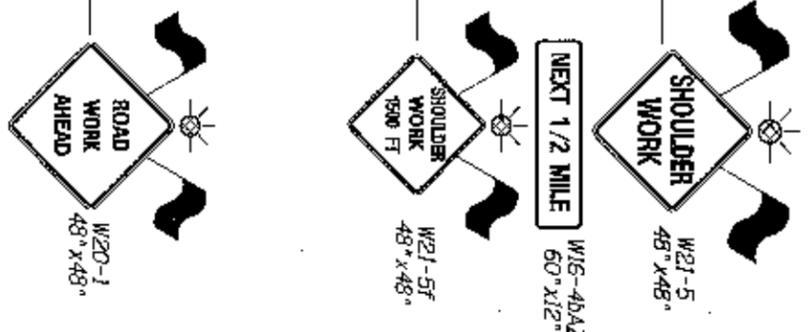
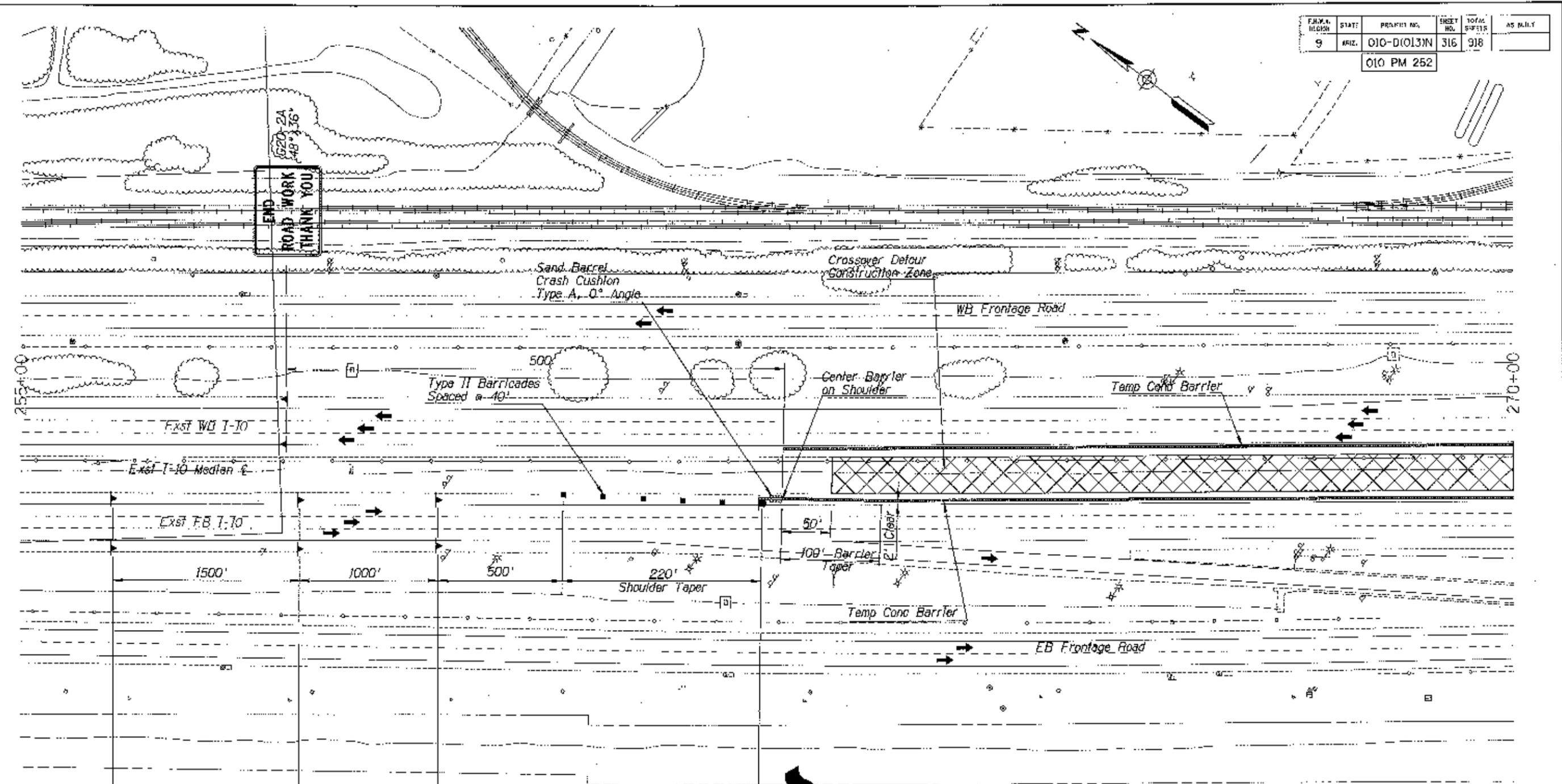


DESIGN	D. BRADER	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION TRAFFIC CONTROL QUANTITIES & LEGEND DWG NO. T-3.02
DRAWN	J. RODRIGUEZ	DATE	3/11	
CHECKED	J. RODRIGUEZ	DATE	3/11	
				PROJECT: RUTHRAUFF ROAD TO PRINCE ROAD TRACS NO. H6241 01C
DATE	1-10	LOCATION		

1-800-782-5348

REVISIONS: DATE: LOCATION: QUANTITY: DATE: SURVEY NO.:

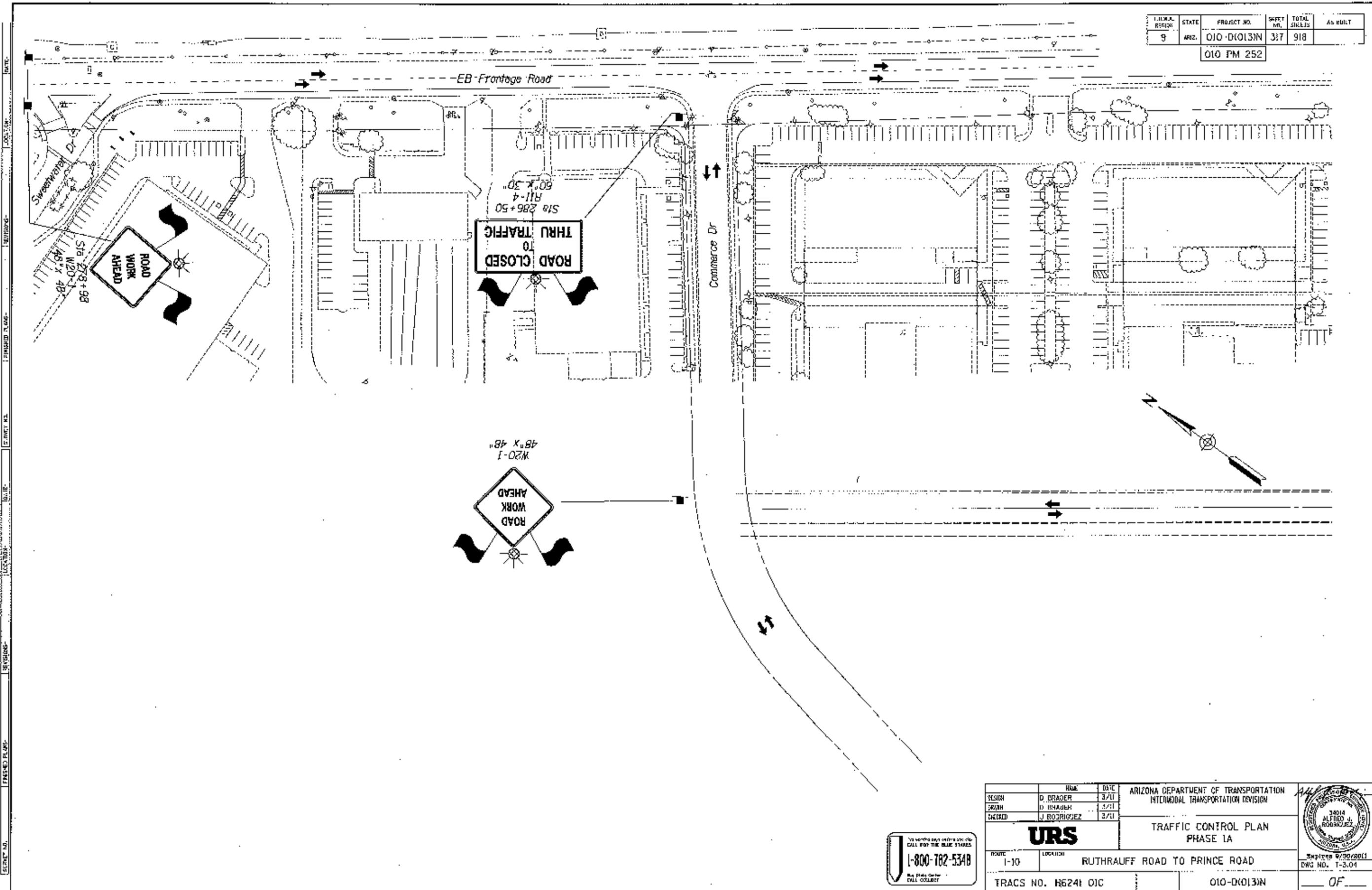
F.H.W. HIGHER	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	316	918	
010 PM 252					



- Notes:
1. Typical traffic control set up for north & south crossover construction and is typical for EB & WB I-10
  2. Typical similar traffic control for frontage road and ramp widening.

DESIGN	NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION		
DRAWN	D. BRADY	11/11			
CHECKED	J. RUTHERFORD	3/11			
<b>URS</b>			TRAFFIC CONTROL PLAN TYPICAL CROSSOVER CONSTRUCTION		
TRAIL	I-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO. H6241 OIC		010-D(013)N		Scale	AS BUILT

FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	OJO-D(013)N	327	918	
010 PM 252					



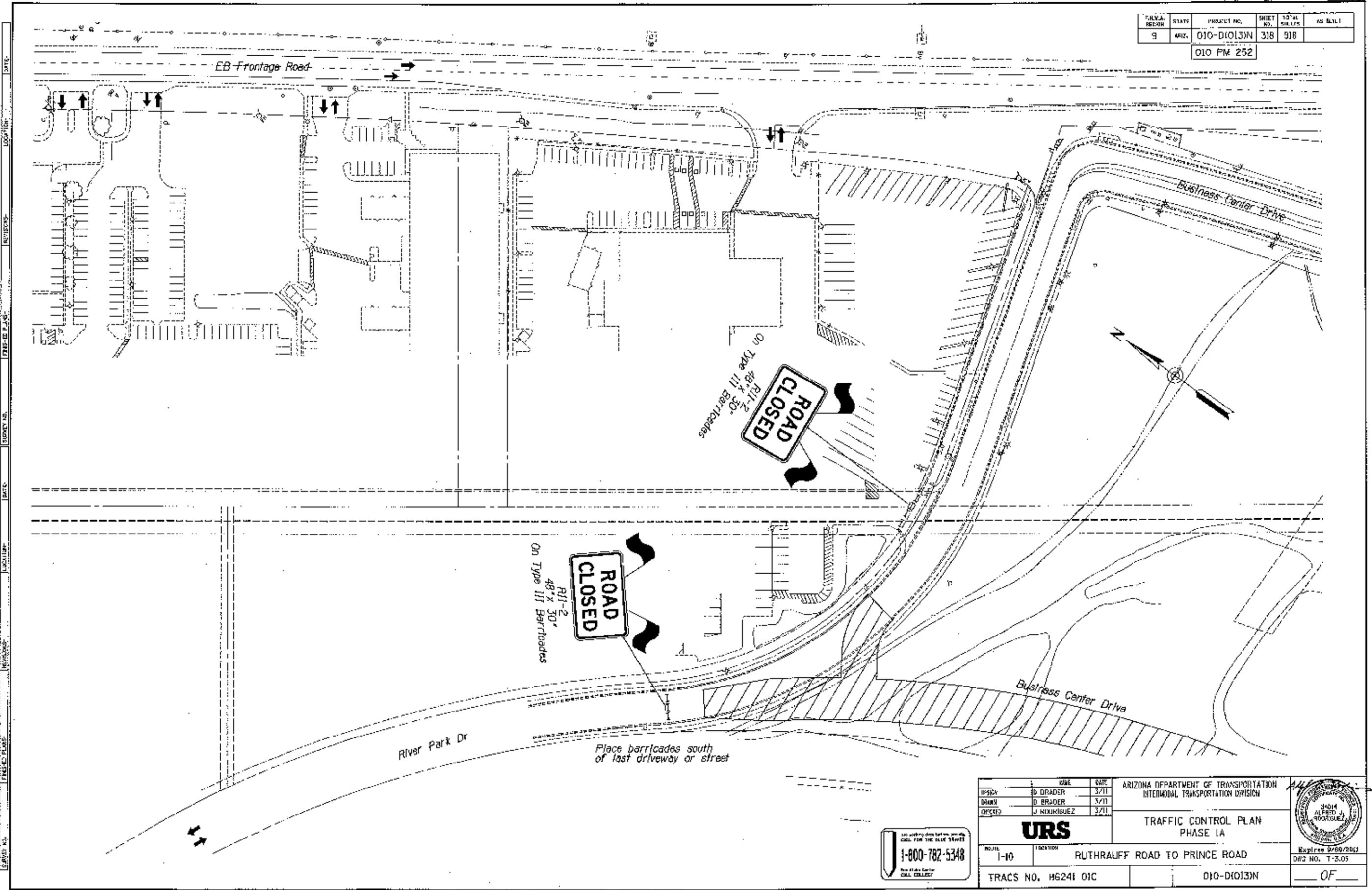
REVISIONS: FINISHED PLANS, COUNTY NO., DATE, LOCATION, REVISIONS, SHEET NO.

DESIGN: D. BRADER DRAWN: D. HANSEN CHECKED: J. RODRIGUEZ		NAME: D. BRADER DATE: 3/11 NAME: D. HANSEN DATE: 4/11 NAME: J. RODRIGUEZ DATE: 3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 1A	
ROUTE: I-10	LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD	TRACS NO. H6241 OIC		DWG NO. T-3.01 OF

To verify any and all spot checks  
 CALL FOR THE BLUE STARS  
**1-800-782-5348**  
 Blue Star Center  
 CALL COLLECT

FED. ROAD DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D1013N	318	918	

010 FM 252

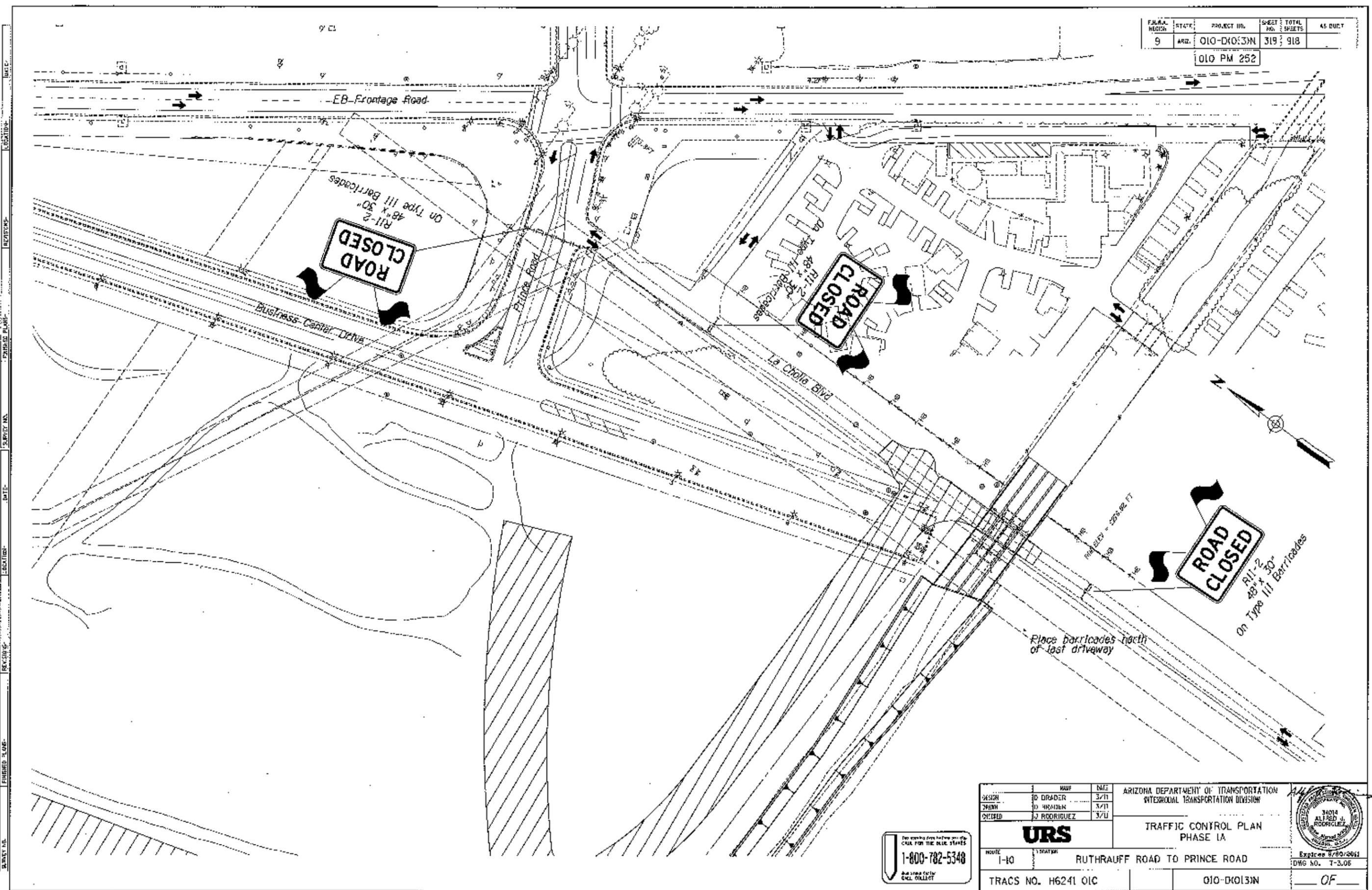


DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_

NAME: _____ DATE: _____ DESIGNED BY: D. BRADY DATE: 3/11 DRAWN BY: D. BRADY DATE: 3/11 CHECKED BY: J. NIXON DATE: 3/11		ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
<b>URS</b>		TRAFFIC CONTROL PLAN PHASE 1A	
PROJECT NO.: 1-10	LOCATION: RUTHAUFF ROAD TO PRINCE ROAD	TRACS NO. H624I 01C	010-D1013N OF _____

1-800-782-5348  
 For State Center CALL COLLECT

FED. ROAD DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-DK013N	319	918	
010 PM 252					



**ROAD CLOSED**  
R11-2  
48" x 30"  
On Type III Barricades

**ROAD CLOSED**  
R11-2  
48" x 30"  
On Type III Barricades

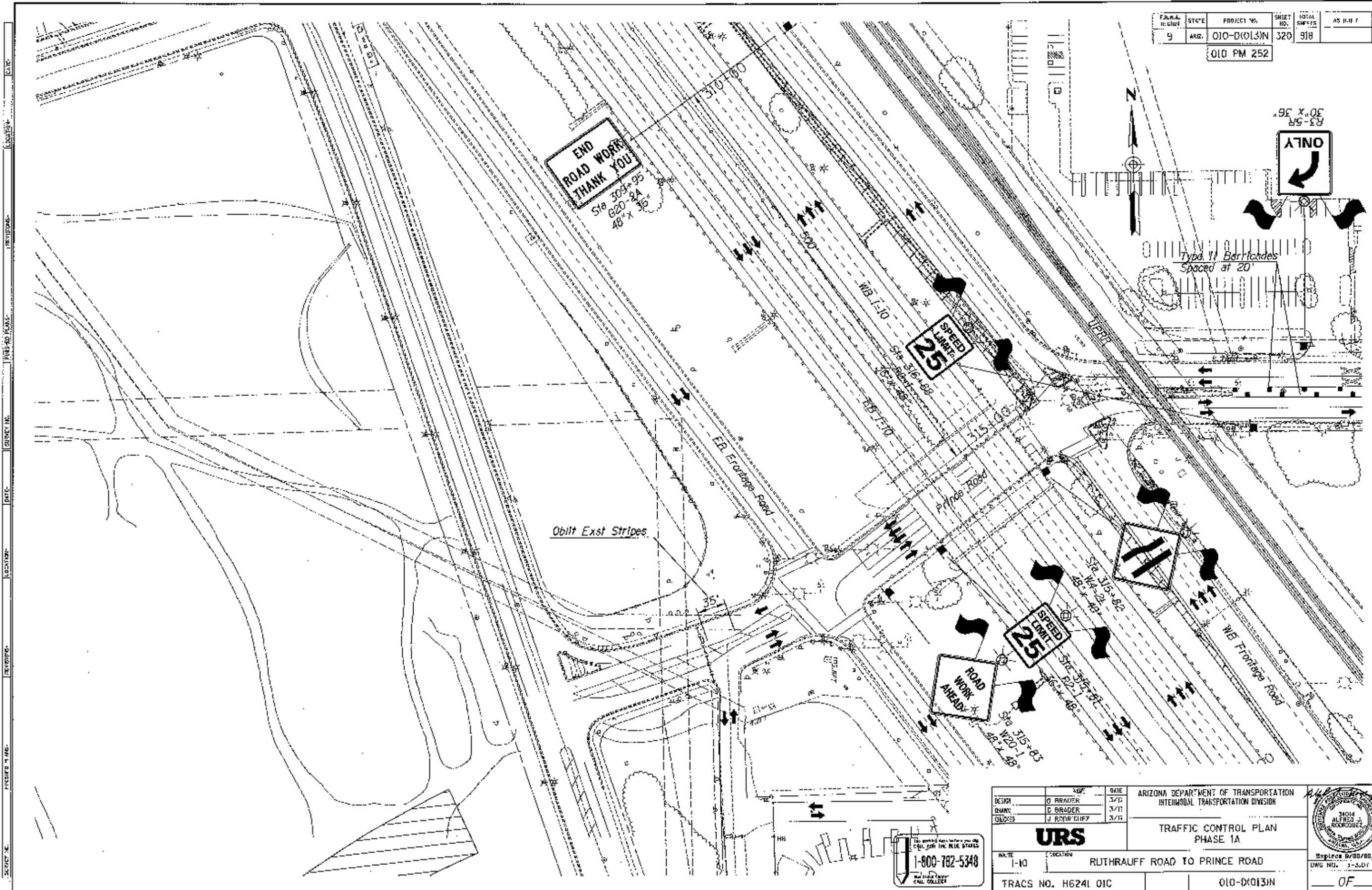
**ROAD CLOSED**  
R11-2  
48" x 30"  
On Type III Barricades

Place barricades north of last driveway

DESIGN	JD DRADER	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	JD DRADER	DATE	3/11	
CHECKED	JJ RODRIGUEZ	DATE	3/11	
<b>URS</b>				TRAFFIC CONTROL PLAN PHASE 1A
ROUTE	1-10	SECTION	RUTHRAUFF ROAD TO PRINCE ROAD	 Expires 8/30/2011 DWG NO. T-3.05
TRACS NO.	H6241 OIC	PROJECT NO.	010-DK013N	

1-800-782-5348

PLAN NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	320	318	
010 PM 252					



END  
ROAD WORK  
THANK YOU  
Sta 303+95  
620-24  
48" X 36"

SPEED  
LIMIT  
25

SPEED  
LIMIT  
25

ROAD  
WORK  
AHEAD

NO  
LEFT  
TURN

Type 11 Barricades  
Spaced at 20'

Obilt Exst Stripes

**URS**

DESIGN	D BRADER	3/11
DRAWN	D BRADER	3/11
CHECKED	J RORR GIFF	3/11

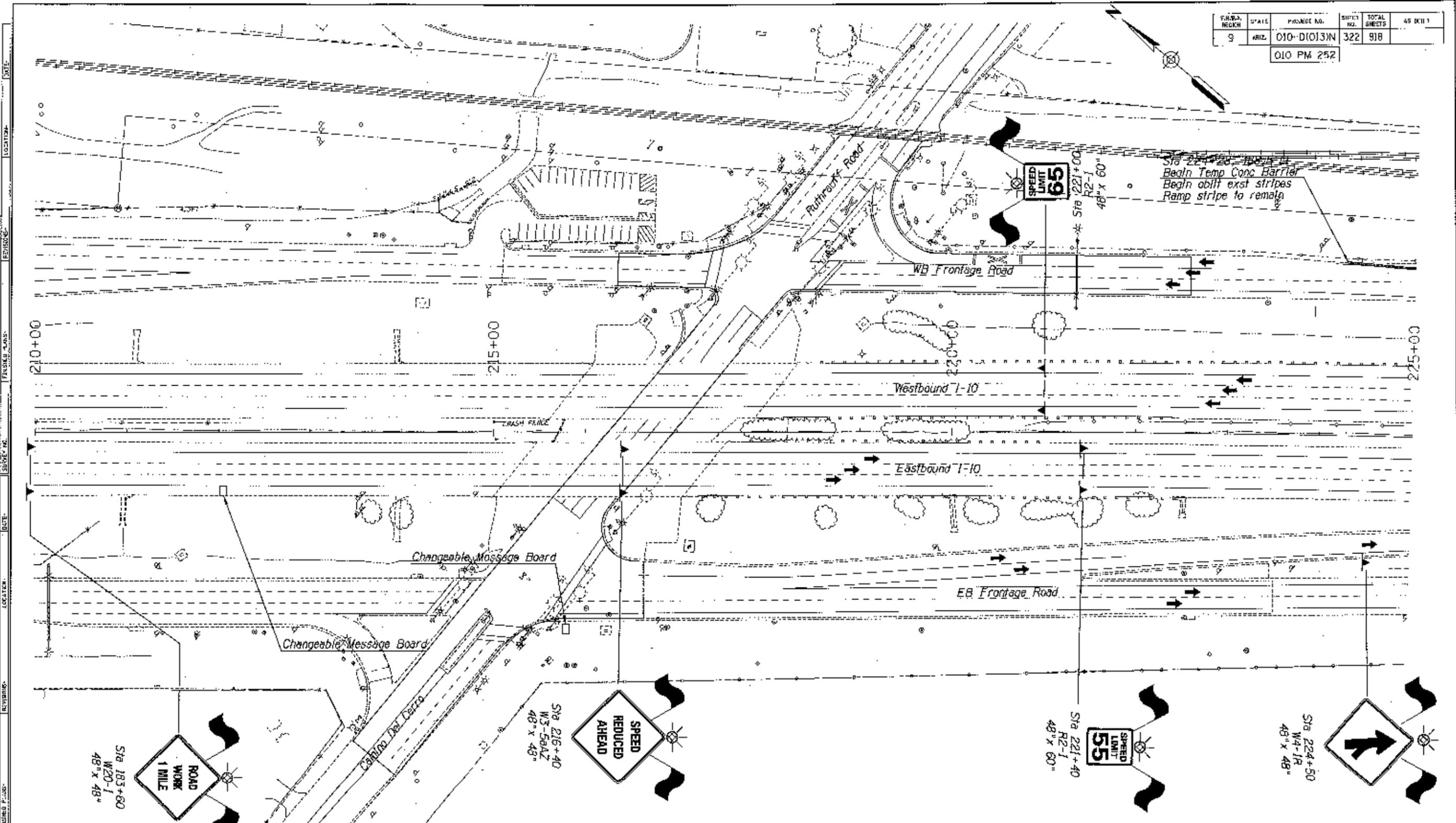
ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
TRAFFIC CONTROL PLAN PHASE 1A	
DATE 1-10	SECTION RUTHRAUFF ROAD TO PRINCE ROAD
TRACS NO. H6241 01C	010-D(013)N



1-800-782-5348  
CALL COLLECT

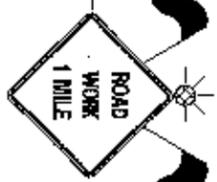


F.H.W.D. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	322	918	
010 PM 252					



DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_

Sta 183+80  
W20-1  
48" x 48"



Sta 216+40  
W3-56AZ  
48" x 48"



Sta 221+40  
R2-1  
48" x 60"



Sta 224+50  
W4-1R  
48" x 48"



NAME	DATE
D BRADY	3/21
D BRADY	3/21
J RODRIGUEZ	3/21

ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION



TRAFFIC CONTROL PLAN  
PHASE (B)



1-800-782-5348  
The State of Arizona  
CALL COLLECT

PROJECT: I-10

LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD

Expire 8/30/2014  
DWG NO. T-309

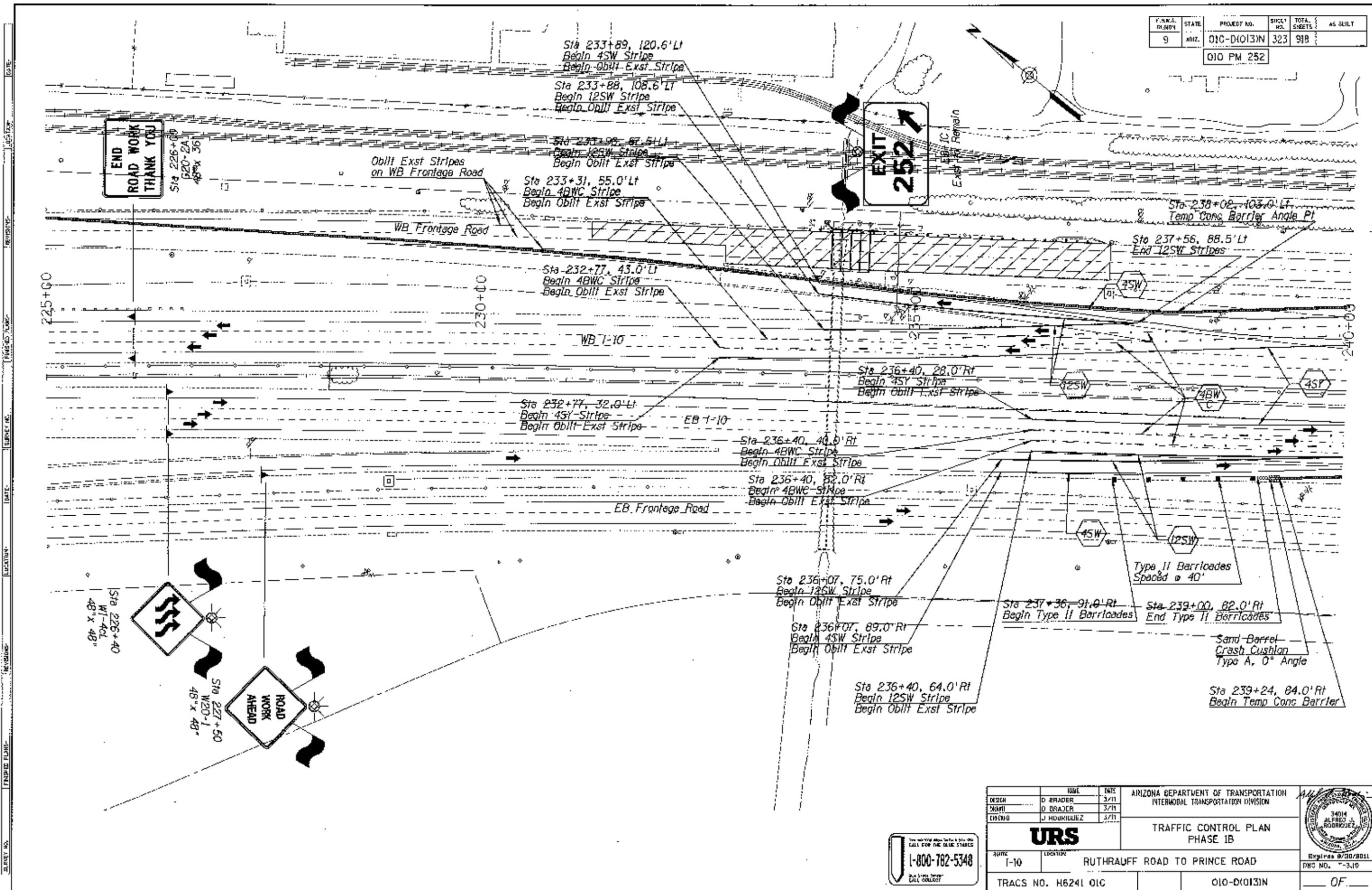
TRACS NO. H6241 01C

010-D10131N

OF

F.S.A. COUNTY	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D1013N	323	918	

010 PM 252

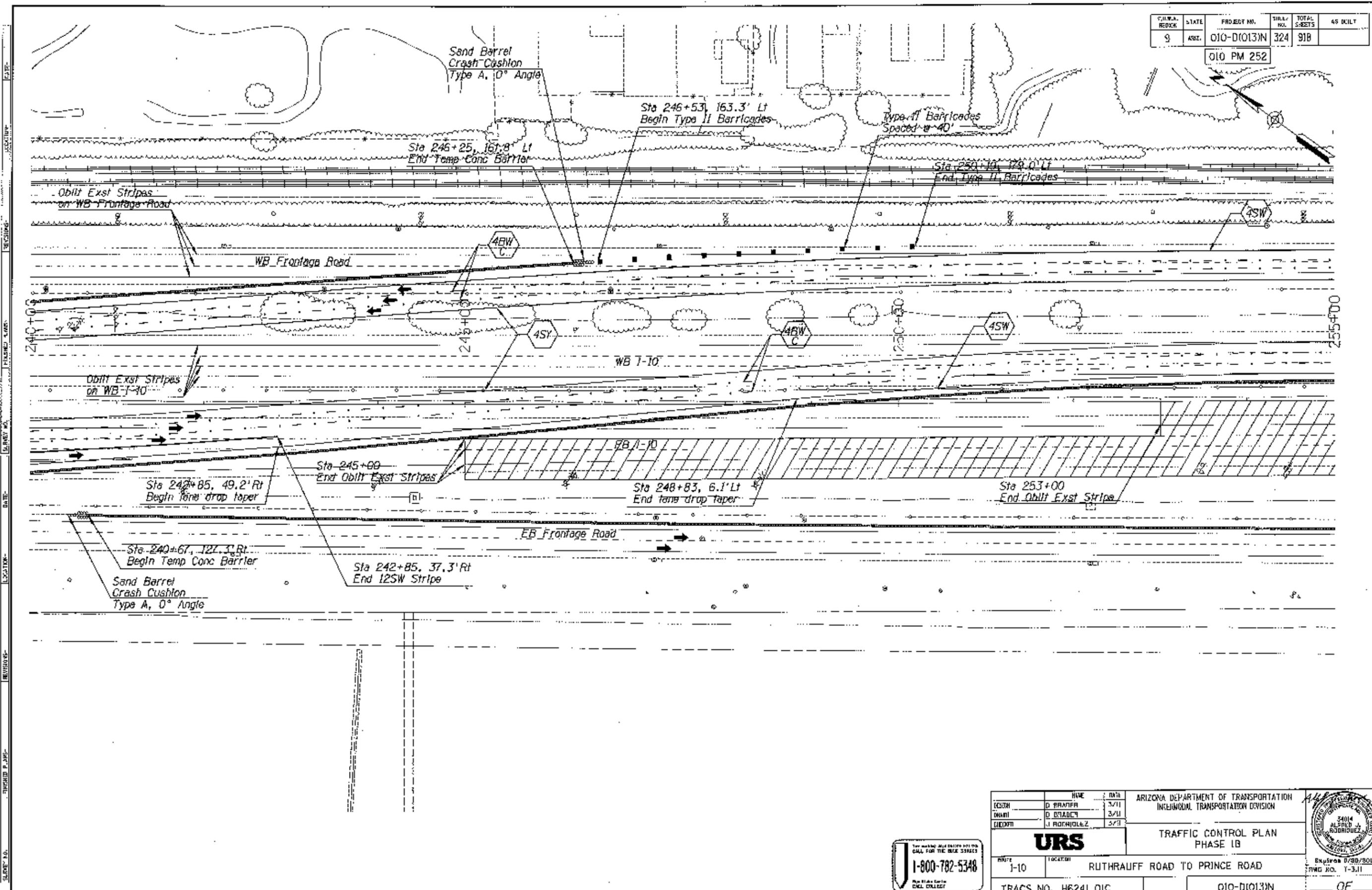


DESIGN	D BRADER	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 1B	
DRAWN	D BRADER	DATE	3/11		
CHECKED	J HERRERA	DATE	3/11		
ROUTE	I-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD		Expires 8/30/2011
TRACS NO.	H6241 OIC		010-D1013N		DWS NO. 7-319

1-800-782-5348

COUNTY	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARZ.	010-D10131N	324	918	

010 PM 252

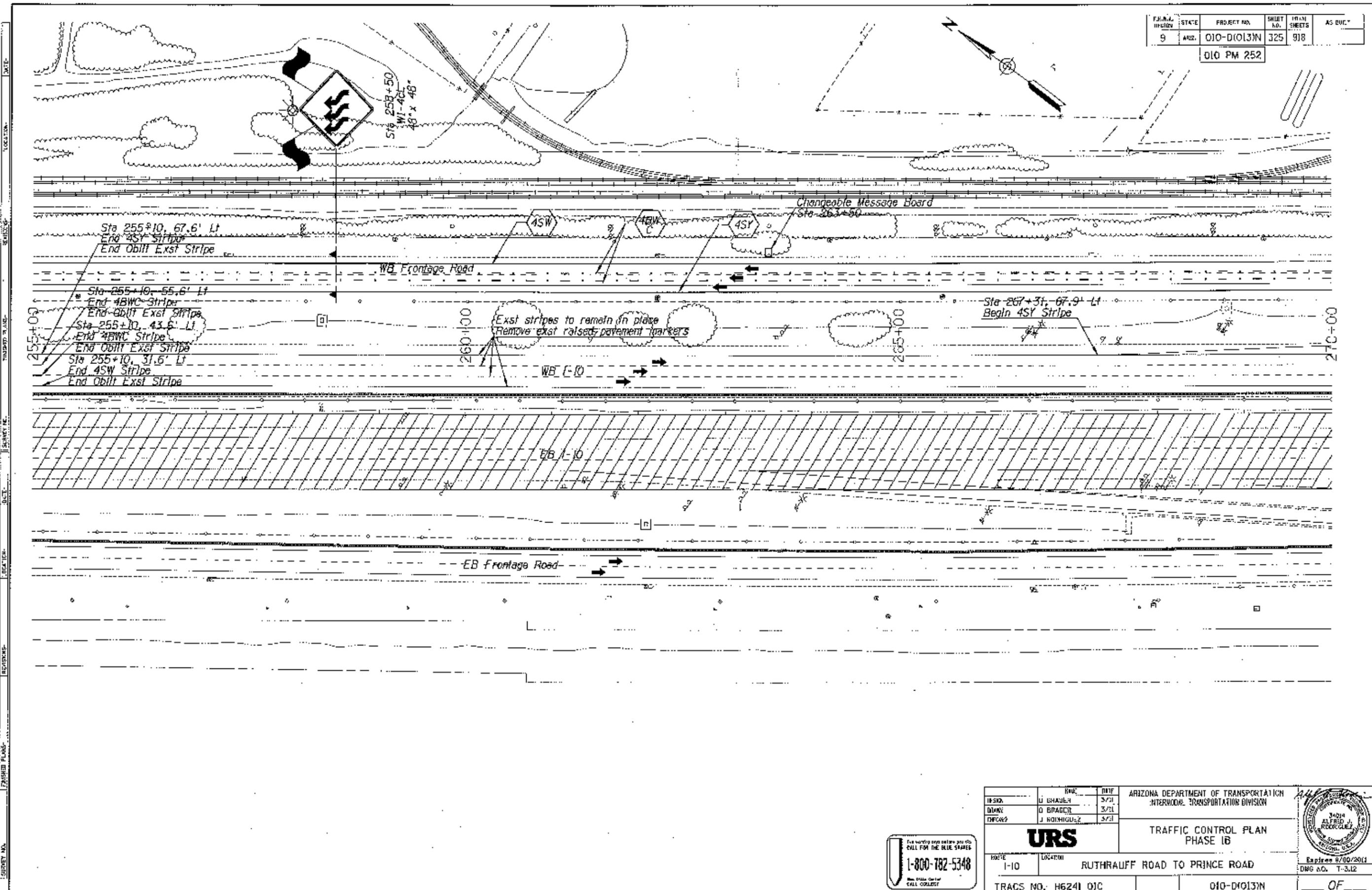


DESIGNER	D. BRADY	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INDIANAPOLIS TRANSPORTATION DIVISION <b>URS</b> TRAFFIC CONTROL PLAN PHASE 1B PROJECT: RUTHRAUFF ROAD TO PRINCE ROAD SHEET NO. 1-3.11
DRAWN	D. BRADY	DATE	3/11	
CHECKED	J. ROCHONDEZ	DATE	3/11	
24014 ALFRED J. RODRIGUEZ REGISTERED PROFESSIONAL ENGINEER STATE OF ARIZONA				

1-800-782-5348  
 THE MARKING AND CONTROL SYSTEMS  
 CALL FOR THE BEST SERVICE  
 THE MARKING SYSTEMS  
 ENCL. COLLECT

FED. AID	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARZ.	010-D(013)N	325	918	

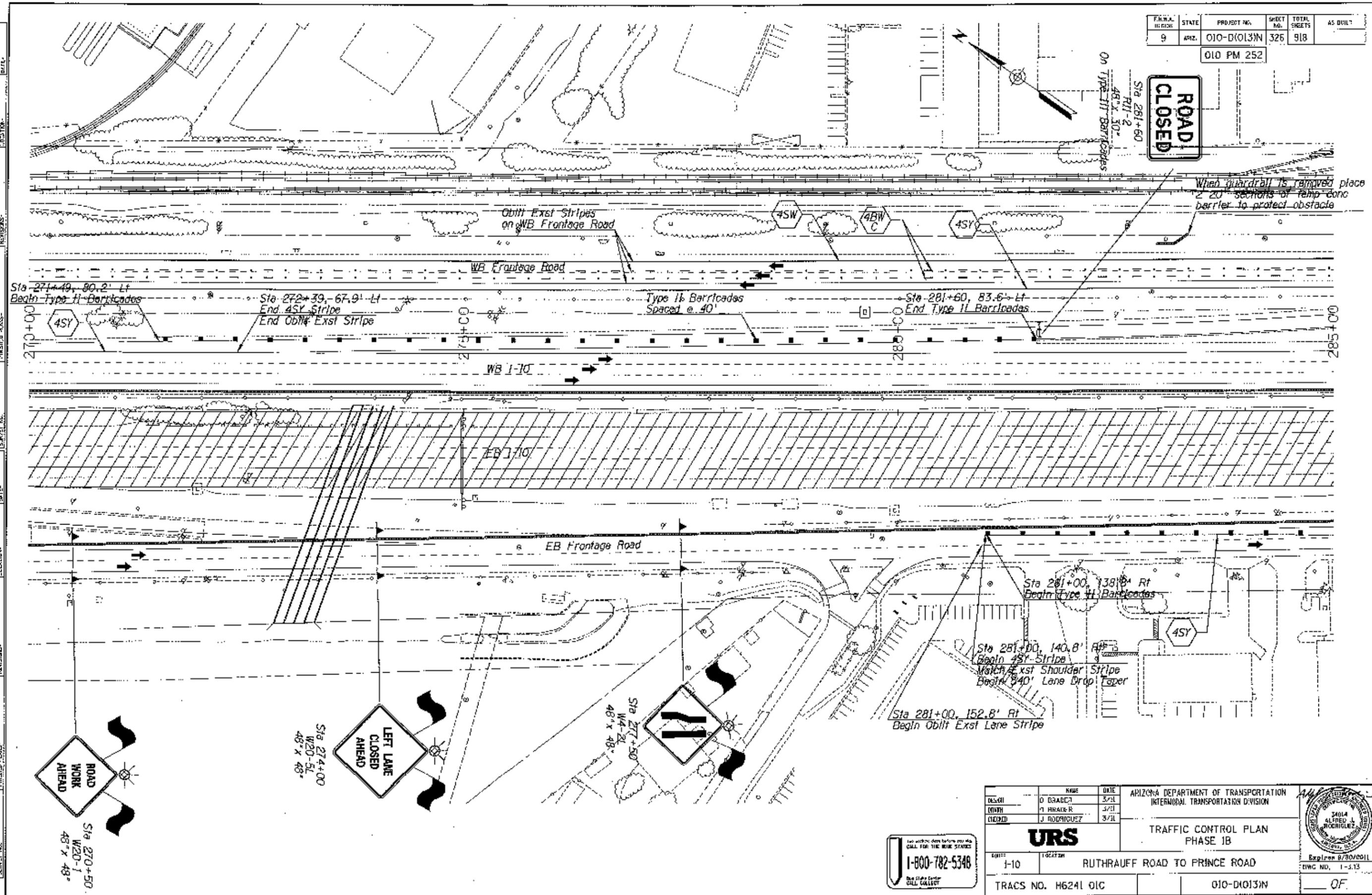
010 PM 252



DESIGNER	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	DATE	TRAFFIC CONTROL PLAN PHASE 1B
CHECKED	DATE	ROUTE: 1-10 LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD
TRACS NO. H6241 OJC		010-D(013)N OF

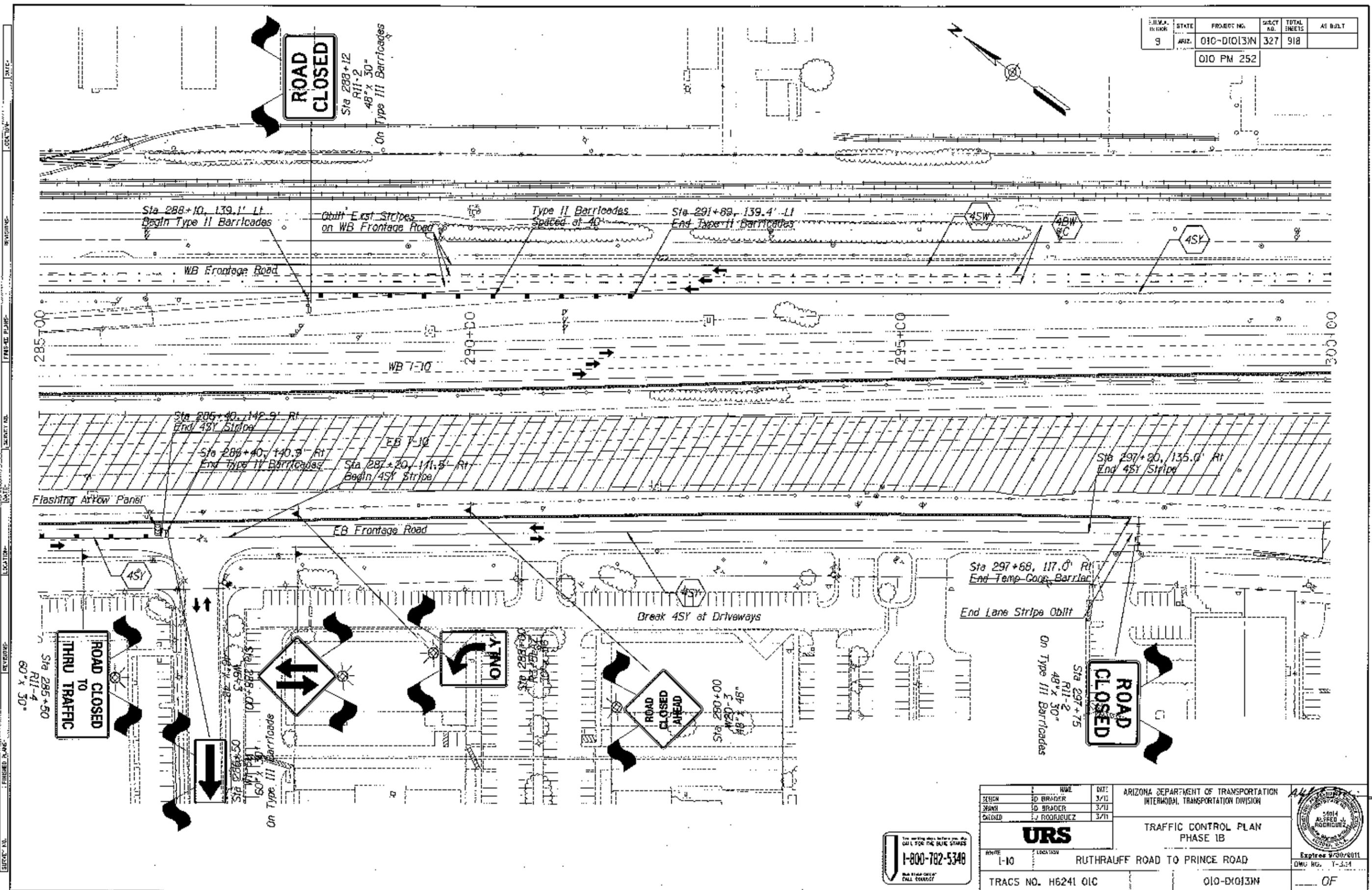
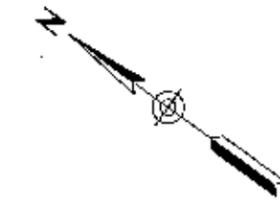
For more information call 1-800-782-5348

FED. AID DIST. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	326	918	
010 PM 252					



DESIGN	D BRADY	3/21	ARIZONA DEPARTMENT OF TRANSPORTATION INTERNATIONAL TRANSPORTATION DIVISION		
DRAWN	T BRADY	3/21			
CHECKED	J RODRIGUEZ	3/11			
			TRAFFIC CONTROL PLAN PHASE 1B		
DATE	1-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO. H6241 01C			010-D(013)N		OF

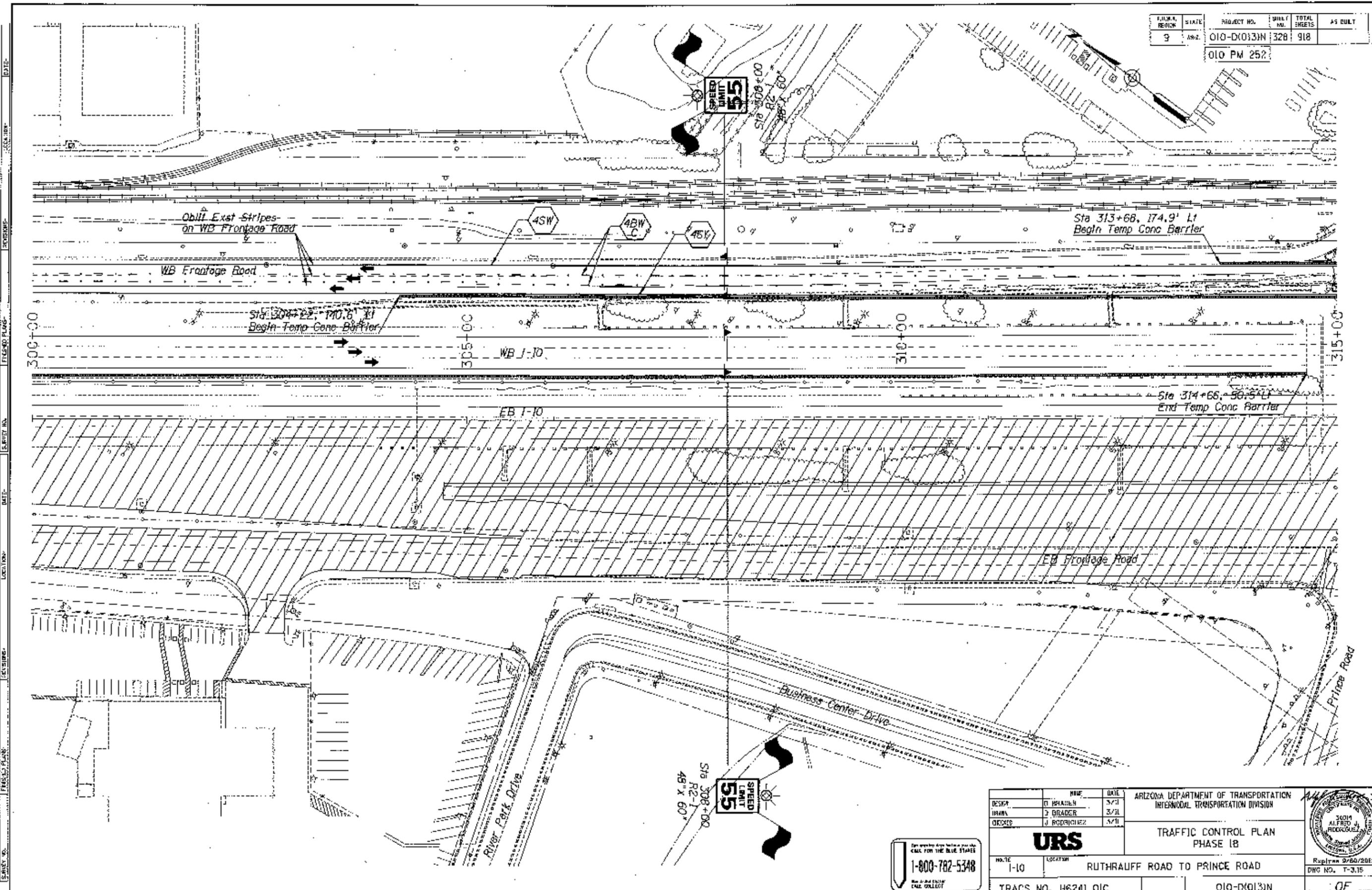
FILE NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	327	918	
010 PM 252					



DESIGN	NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DESIGN	JD BRADER	3/15	
DRAWN	JD BRADER	3/11	
CHECKED	EJ RODRIGUEZ	3/11	
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 1B
PROJECT	LOCATION	Expires 9/30/2011 DWG. NO. T-3.1	
L-10	RUTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO. H6241 01C	010-D10131N	OF	



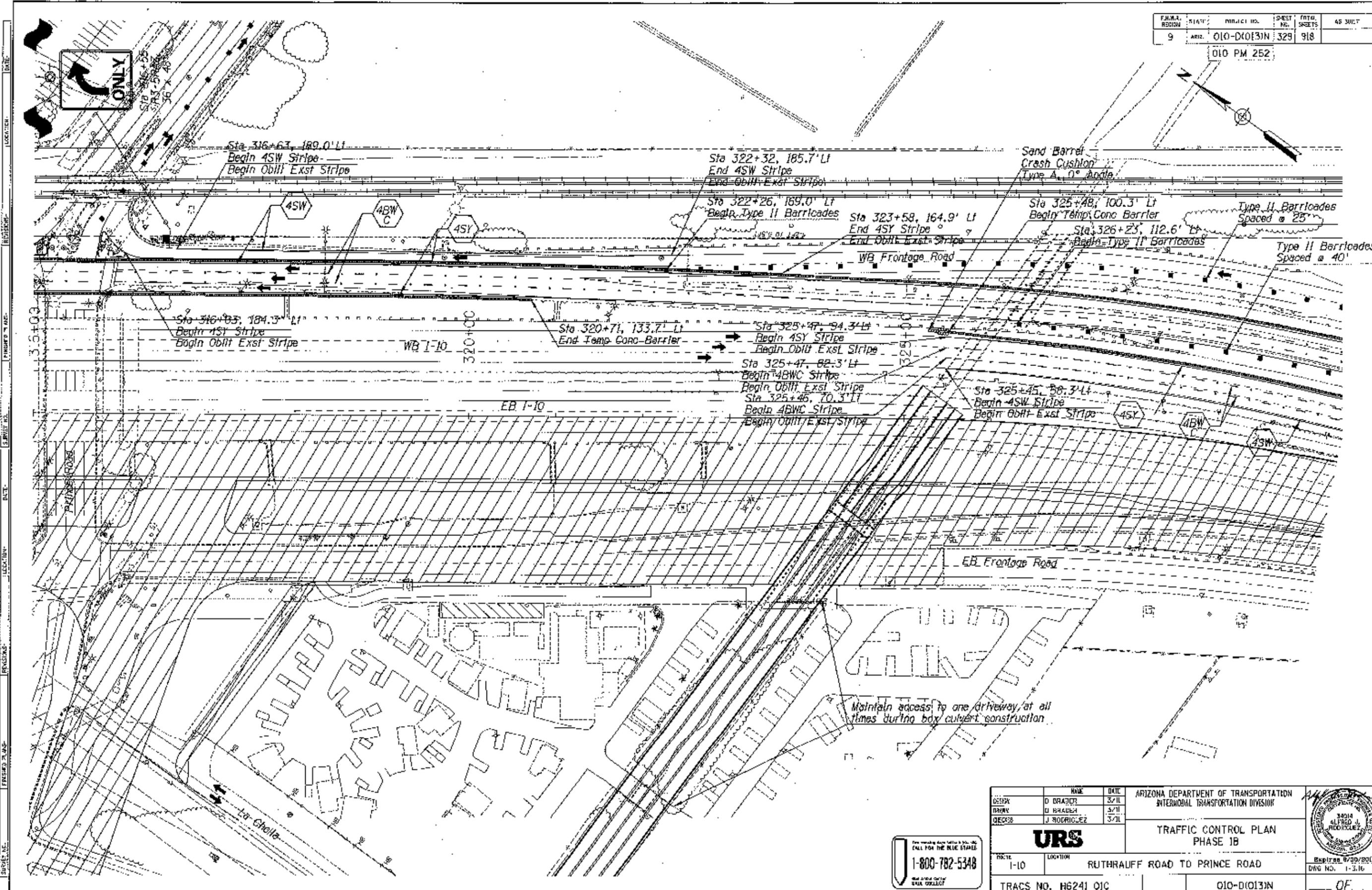
FED. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARZ.	010-D(013)N	328	918	
010 PM 252					



DESIGN		NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 1B	
DRAWN		J. BRADNER	3/21		
CHECKED		J. RODRIGUEZ	3/21		
NO. 10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD		Reg. Plan 3/20/2001	DWG NO. T-3.15 OF
TRACS NO. H6241 OIC		010-D(013)N			

1-800-782-5348  
 THE ARIZONA DEPARTMENT OF TRANSPORTATION  
 HAS A FREE TRAFFIC CONTROL PLAN COLLECTION

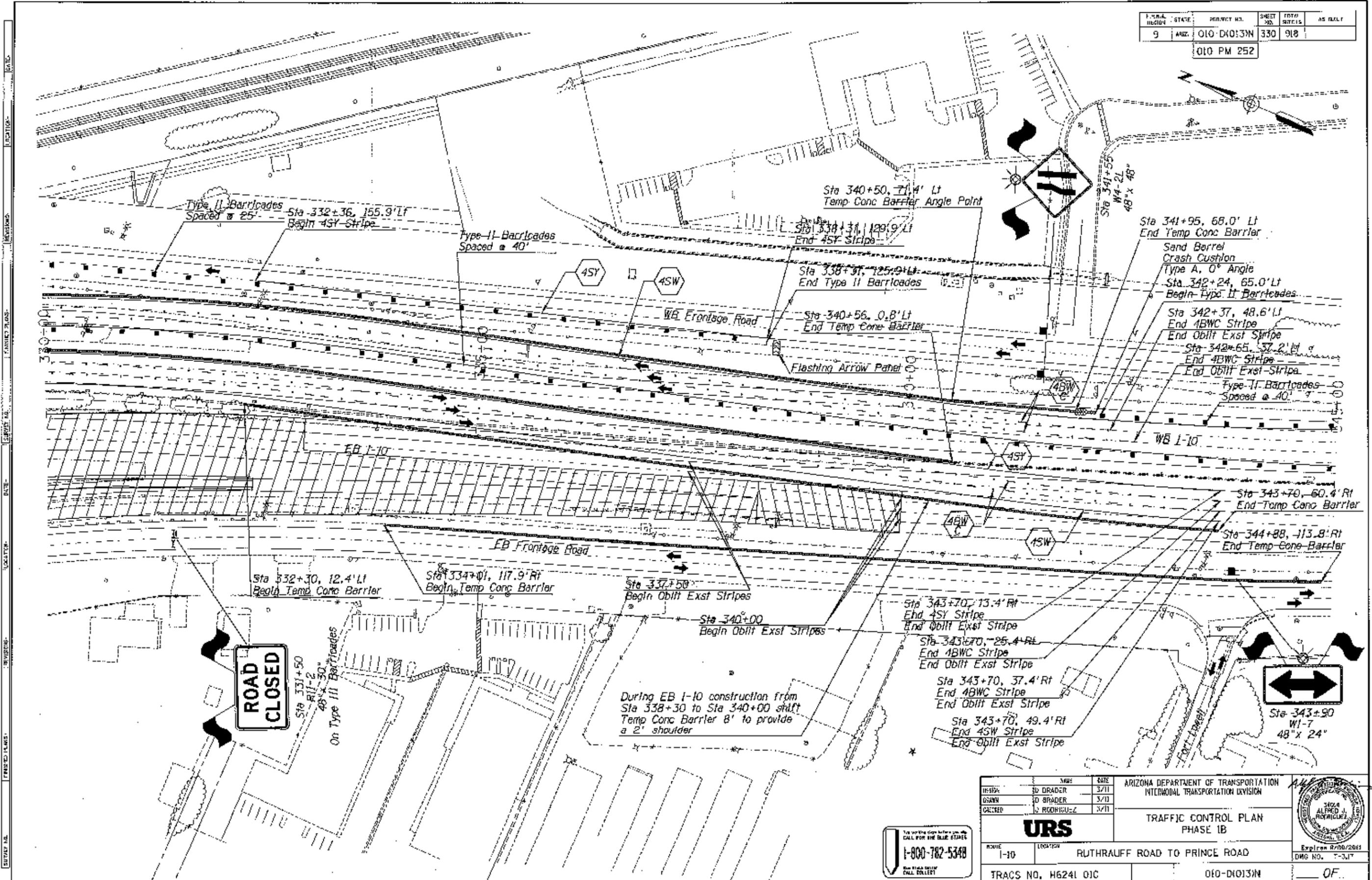
F.H.W.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	DATE
9	ARIZ.	010-D(013)N	329	918	010 PM 252



DESIGNER	D BRADY	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 1B	
DRAWN	D BRADY	DATE	3/11		
CHECKED	J RODRIGUEZ	DATE	3/11		
PROJECT	1-10			LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD
TRACS NO.	H6241 OIC		PROJECT NO.	010-D(013)N	
			DATE	01 OF	

1-800-782-5348

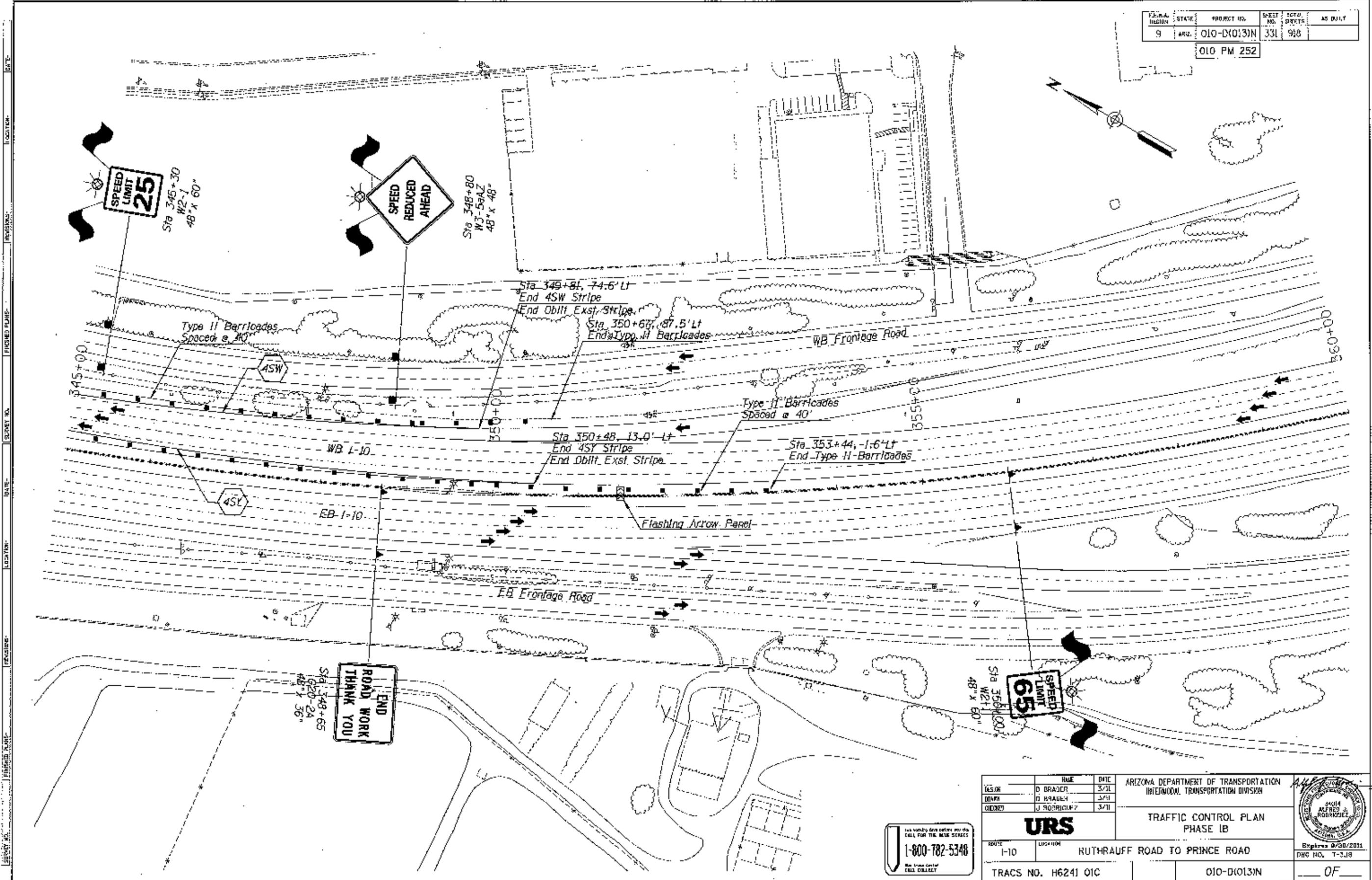
F.S.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D1013N	330	918	
010 PM 252					



DESIGNER	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DRW	3/11		
CHECKED	3/11		
DATE	3/11		
<b>URS</b>		TRAFFIC CONTROL PLAN PHASE 1B	
ROUTE	LOCATION	Expires 8/30/2013	
I-10	RUTHAUFF ROAD TO PRINCE ROAD	DWG NO. T-317	
TRACS NO. H6241 01C		010-D1013N	
		OF	

FED. ROAD DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	331	948	

010 PM 252

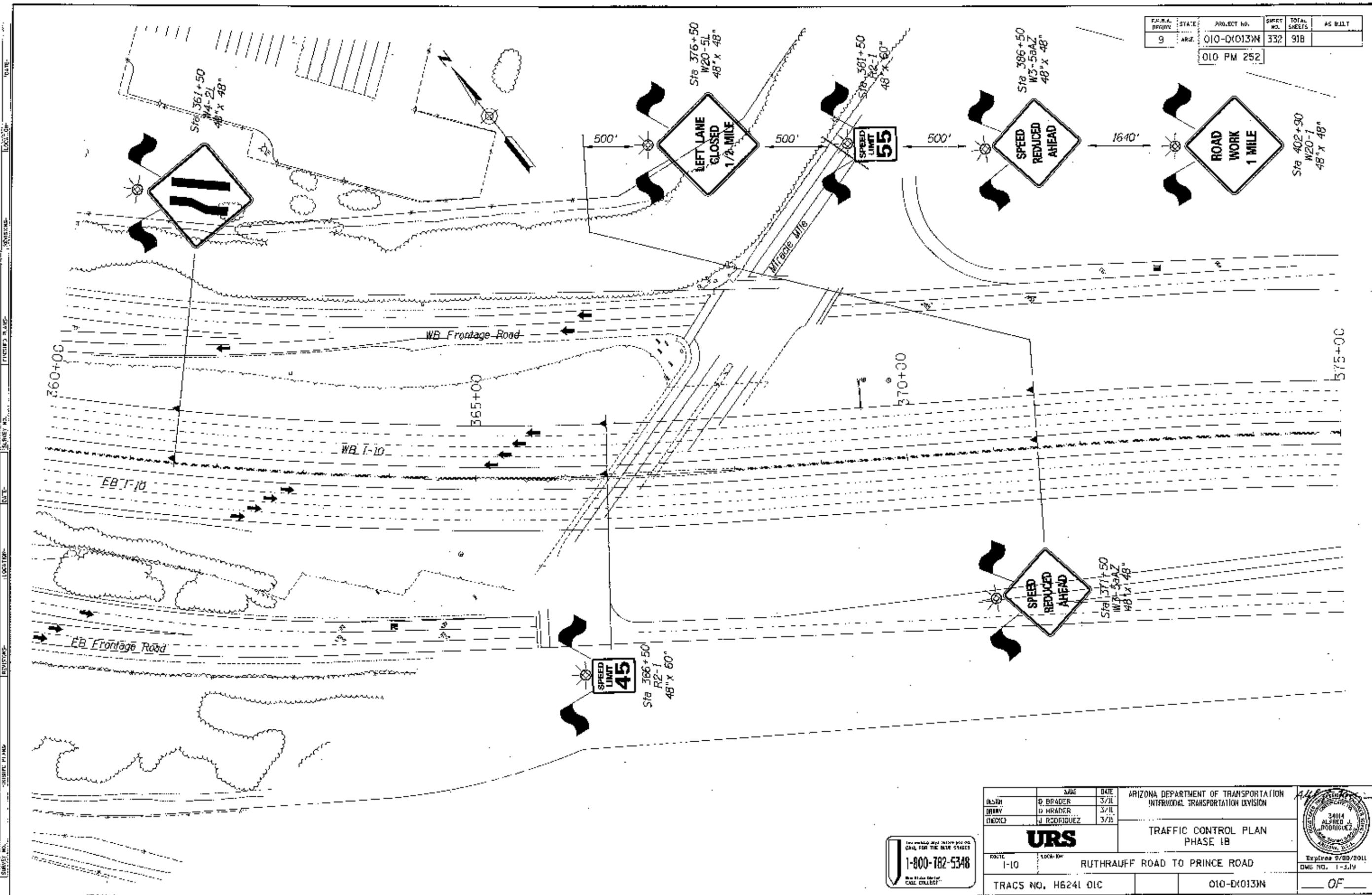


<table border="1"> <tr> <th>DATE</th> <th>BY</th> <th>DATE</th> </tr> <tr> <td>03/21</td> <td>D BRADY</td> <td>3/21</td> </tr> <tr> <td>03/21</td> <td>D BRADY</td> <td>3/21</td> </tr> <tr> <td>03/21</td> <td>J RODRIGUEZ</td> <td>3/21</td> </tr> </table>		DATE	BY	DATE	03/21	D BRADY	3/21	03/21	D BRADY	3/21	03/21	J RODRIGUEZ	3/21	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION		
DATE	BY	DATE														
03/21	D BRADY	3/21														
03/21	D BRADY	3/21														
03/21	J RODRIGUEZ	3/21														
<b>URS</b>		TRAFFIC CONTROL PLAN PHASE 1B														
ROUTE	LOCATION	Expires 9/30/2011 DWG NO. T-3.18														
I-10	RUTHRAUFF ROAD TO PRINCE ROAD	TRACS NO. H6241 01C		010-D(013)N												
				OF												

See User's Manual  
 CALL COLLECT

F.A.R.A. PROJ. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARZ.	010-D(013)N	332	318	

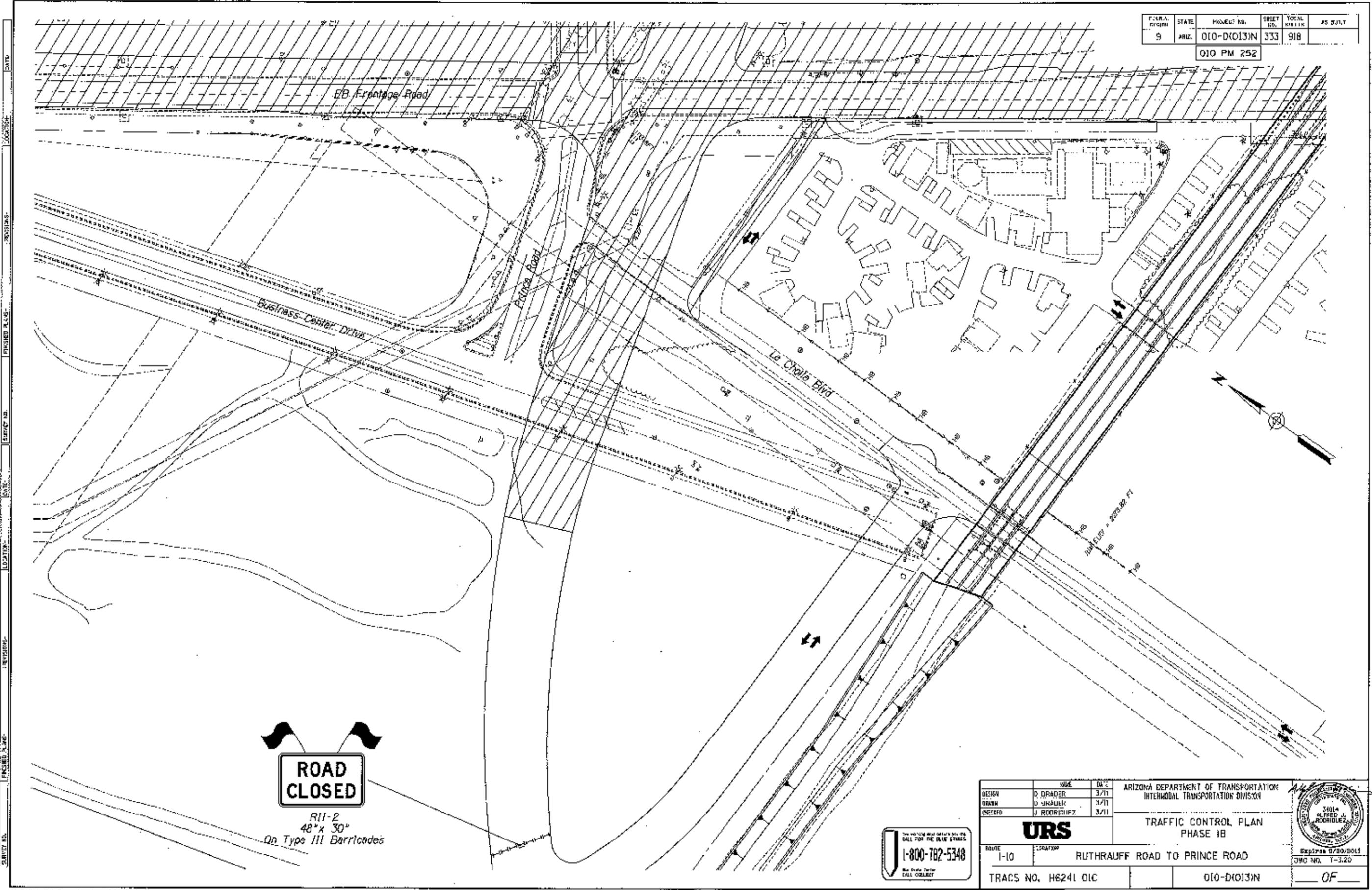
010 PM 252



DESIGN	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 1B	
DRAWN	DATE		
CHECKED	DATE		
PROJECT: I-10 LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD		EXP. DATE: 03/30/2011 DWG. NO.: 1-319	
TRACS NO. H6241 OIC		PROJECT NO.: 010-D(013)N	OF

1-800-782-5348  
 THE STATE OF ARIZONA  
 THE PUBLIC UTILITIES COMMISSION

FED. A. DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	DATE
9	ARIZ.	010-D1013N	333	918	010 PM 252

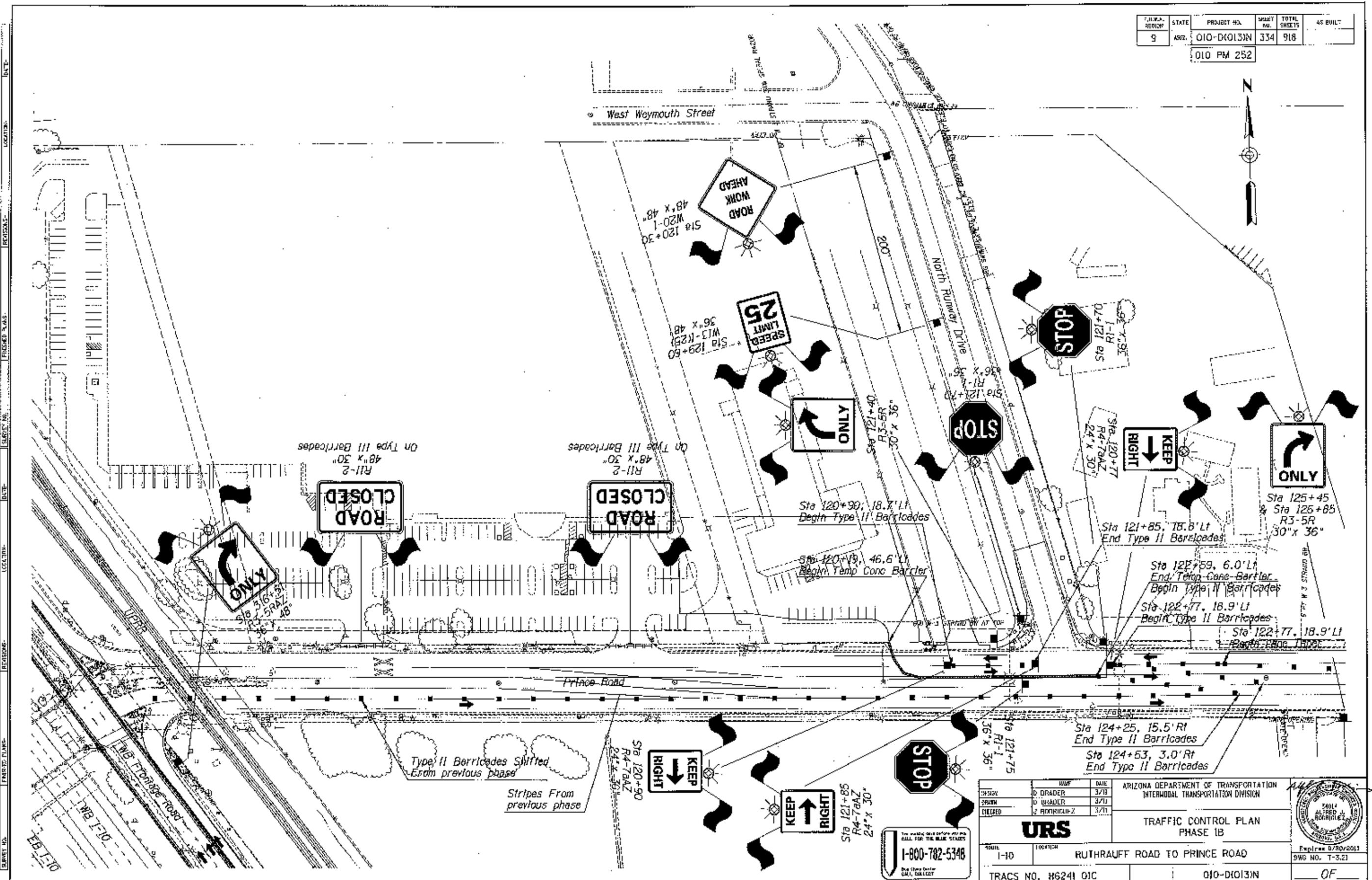


**ROAD CLOSED**  
 R11-2  
 48" x 30"  
 On Type III Barricades

1-800-782-5348  
 For more information call collect

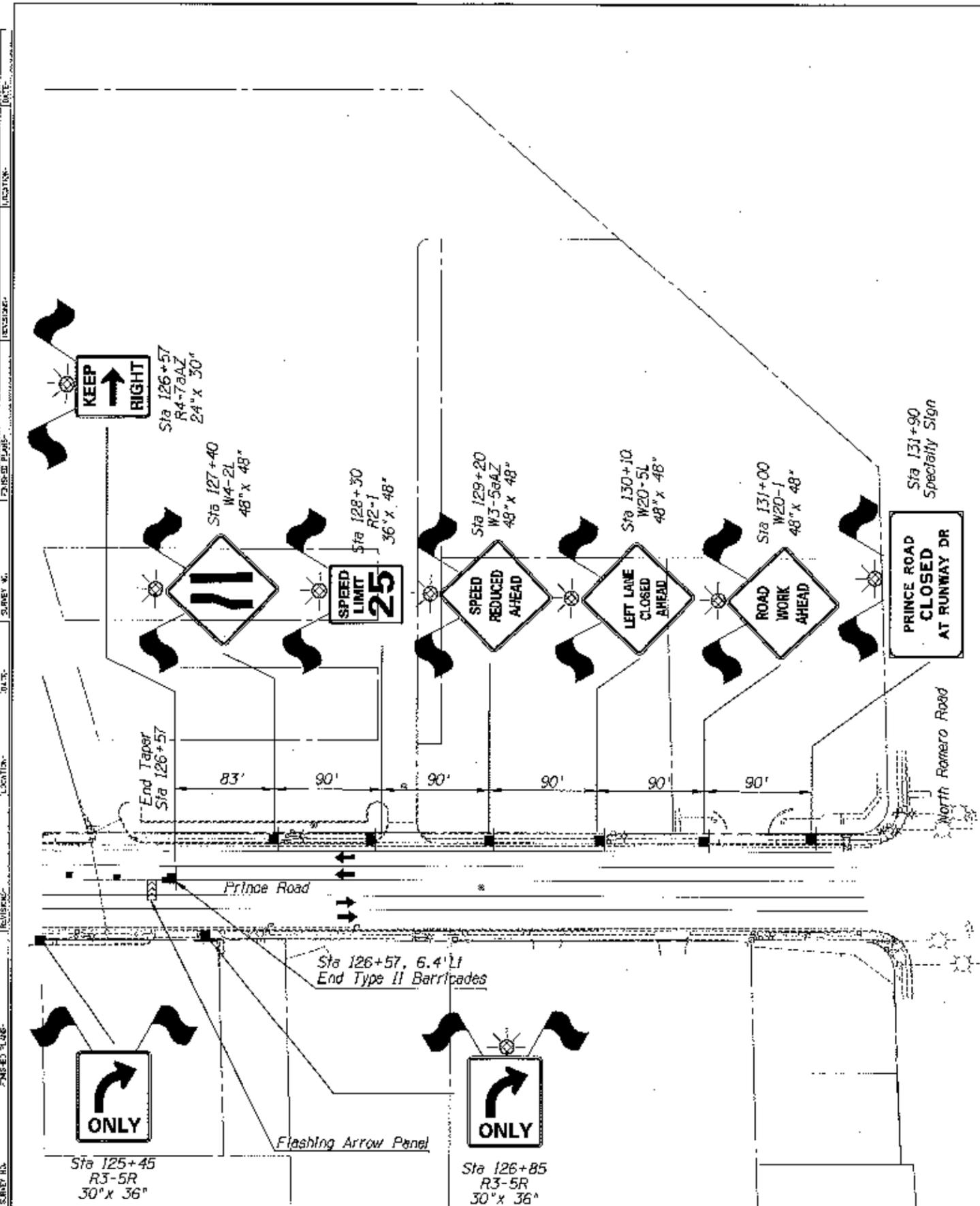
DESIGN	D. DRADER	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 1B  ROUTE 1-10 RUTHAUFF ROAD TO PRINCE ROAD TRACS NO. H6241 OIC 010-D1013N	 Expires 9/30/2011 DWG NO. 1-320
DRAWN	D. JAKULIK	3/11		
CHECKED	J. RODRIGUEZ	3/11		

PROJECT NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
010-D(013)N	9	010-D(013)N	334	918	
010 PM 252					



DESIGN	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION <b>URS</b> TRAFFIC CONTROL PLAN PHASE 1B	
DRAWN	DATE		
CHECKED	DATE		
TRACS NO. W6241 01C		PROJECT NO. 010-D(013)N	SHEET NO. OF

STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	010-D10131N	335	918	
010 PM 252				



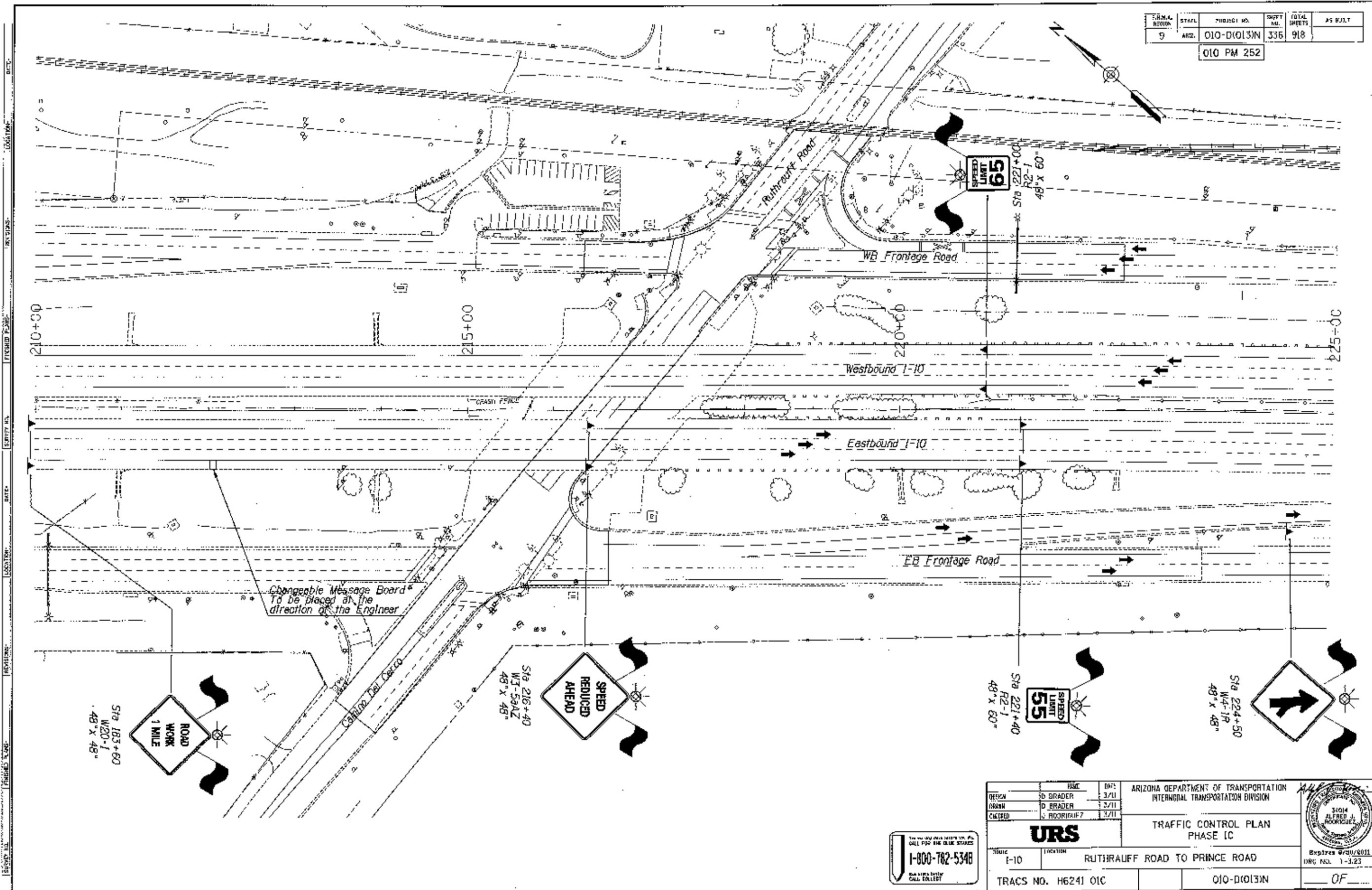
**PRINCE ROAD  
CLOSED  
AT RUNWAY DR**

6.0" Radius, 1.0" Border, Black on Orange;  
[PRINCE ROAD] E Mod;  
[CLOSED] E Mod;  
[AT RUNWAY DR] E Mod;

DESIGNER	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	3/21	
CHECKED	3/21	
<b>URS</b>		TRAFFIC CONTROL PLAN PHASE 1B
ROUTE	LOCATION	Expire 9/30/2011
1-10	RUTHAUFF ROAD TO PRINCE ROAD	TRAC NO. 7-3, 79
TRACS NO. H6241 OJC		010-D10131N
		OF



F.R.M.A. REGION	STAFF	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARZ.	010-D(013)N	336	918	
010 PM 252					



Changeable Message Board  
To be placed at the  
direction of the Engineer

Sta 183+60  
W20-1  
48" x 48"

Sta 216+40  
W3-59AZ  
48" x 48"

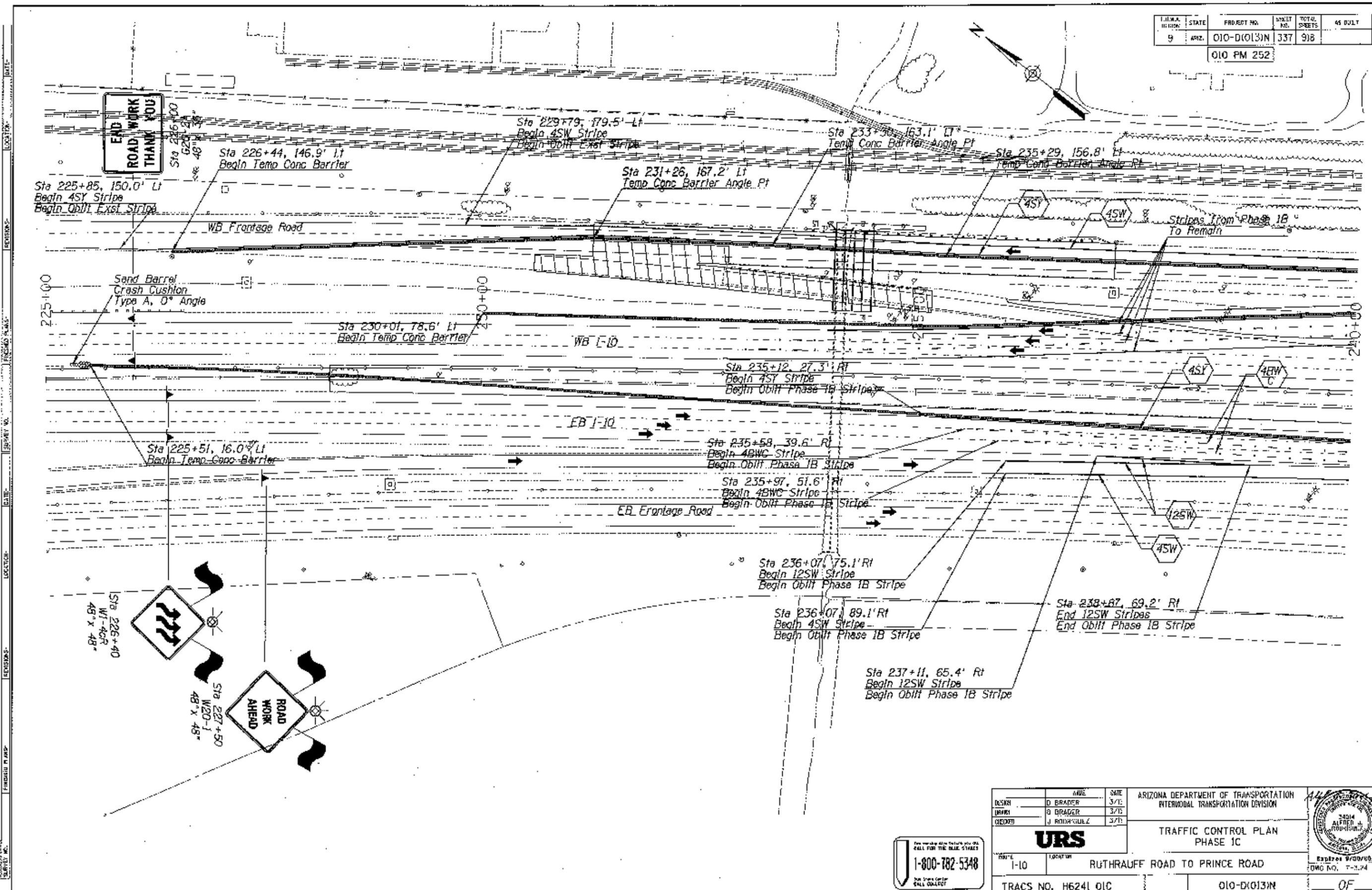
Sta 221+40  
R2-1  
48" x 60"

Sta 224+50  
W4-1R  
48" x 48"

DESIGN		DATE	ARIZONA DEPARTMENT OF TRANSPORTATION	
DRAWN		DATE	INTERNAL TRANSPORTATION DIVISION	
CHECKED		DATE	TRAFFIC CONTROL PLAN	
			PHASE 1C	
<b>URS</b>		Expires 6/30/2011		
PROJECT	LOCATION	DWG NO. 1-3.23		
I-10	RUTTRAUFF ROAD TO PRINCE ROAD			
TRACS NO. H6241 01C		010-D(013)N	OF	



FEDERAL HIGHWAY DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	337	918	
010 PM 252					



DESIGN	D BRADER	DATE	3/11
INFORM	D BRADER	DATE	3/11
CHECKED	J ROBINSON	DATE	3/11

**URS**

ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION

TRAFFIC CONTROL PLAN  
PHASE 1C

ROUTE: I-10 LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD

TRACS NO. H6241 OIC

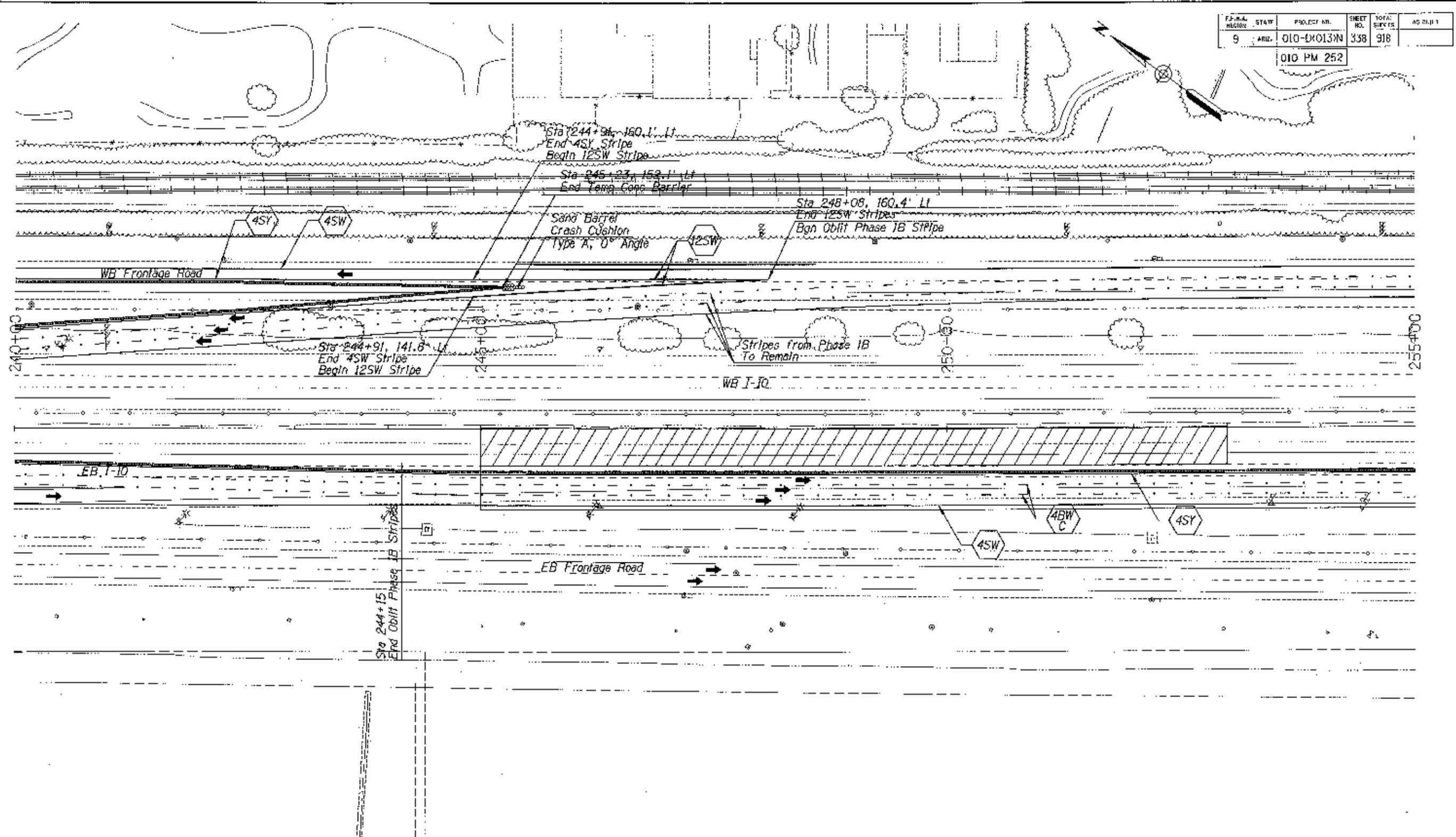
010-D(013)N

OF

Scale: 1" = 40'

DATE: 3/31/2011 9:21:03 AM BY: brian.nevesloot\*

F.P.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	338	918	
010 PM 252					



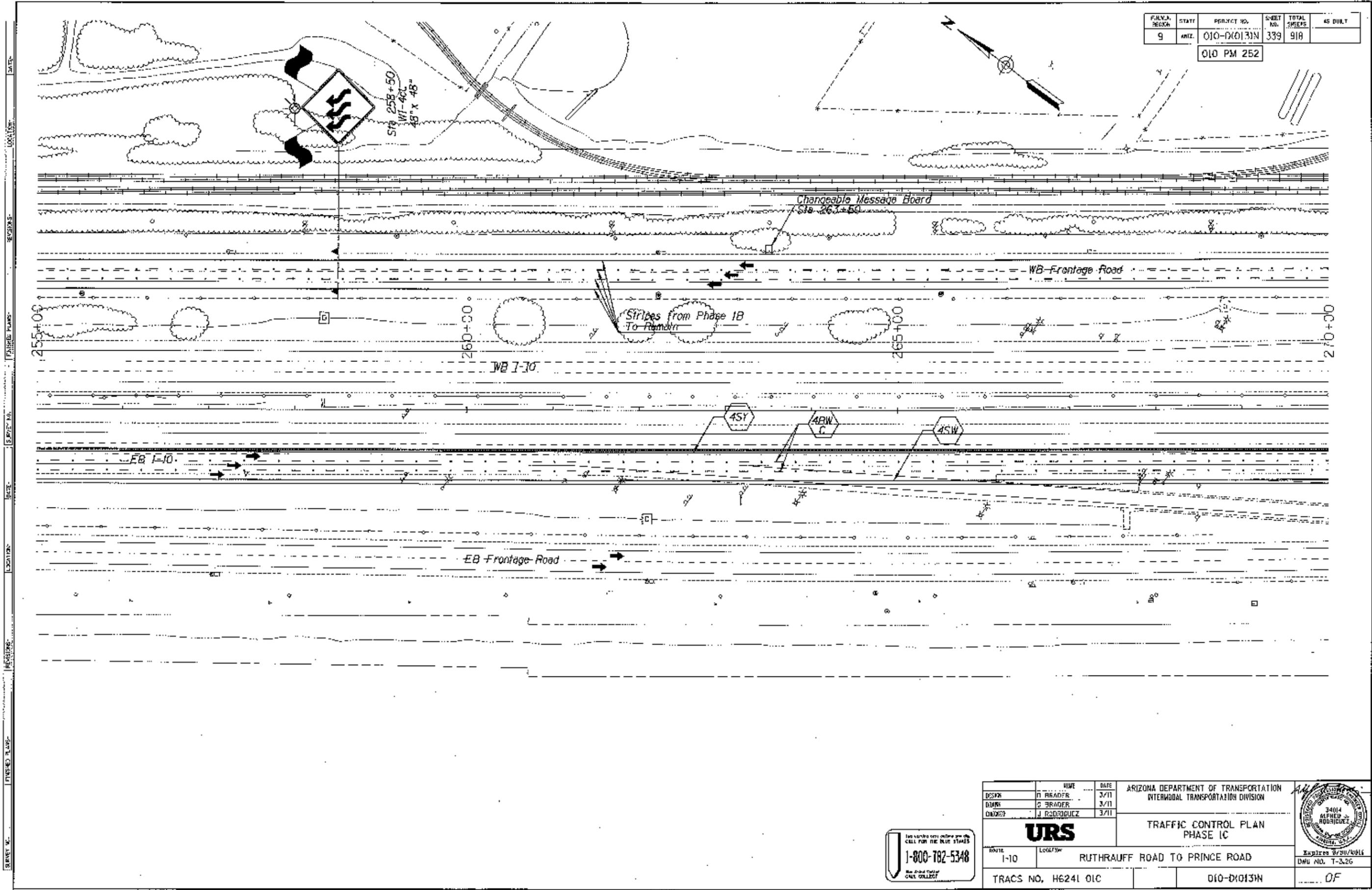
DATE: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
 FINISHED PLOT: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_

DESIGN	D. PRADER	DATE	3/7/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION 
DRAWN	D. PRADER	DATE	3/7/11	
CHECKED	C. RODRIGUEZ	DATE	3/7/11	
<b>URS</b>		TRAFFIC CONTROL PLAN PHASE 1C		
PROJECT	I-10	LOCALITY	RUTHAUFF ROAD TO PRINCE ROAD	
TRACS NO.	H6241 01C	PROJECT NO.	010-D(013)N	DATE
				0F



FED. AID REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	339	918	

010 PM 252

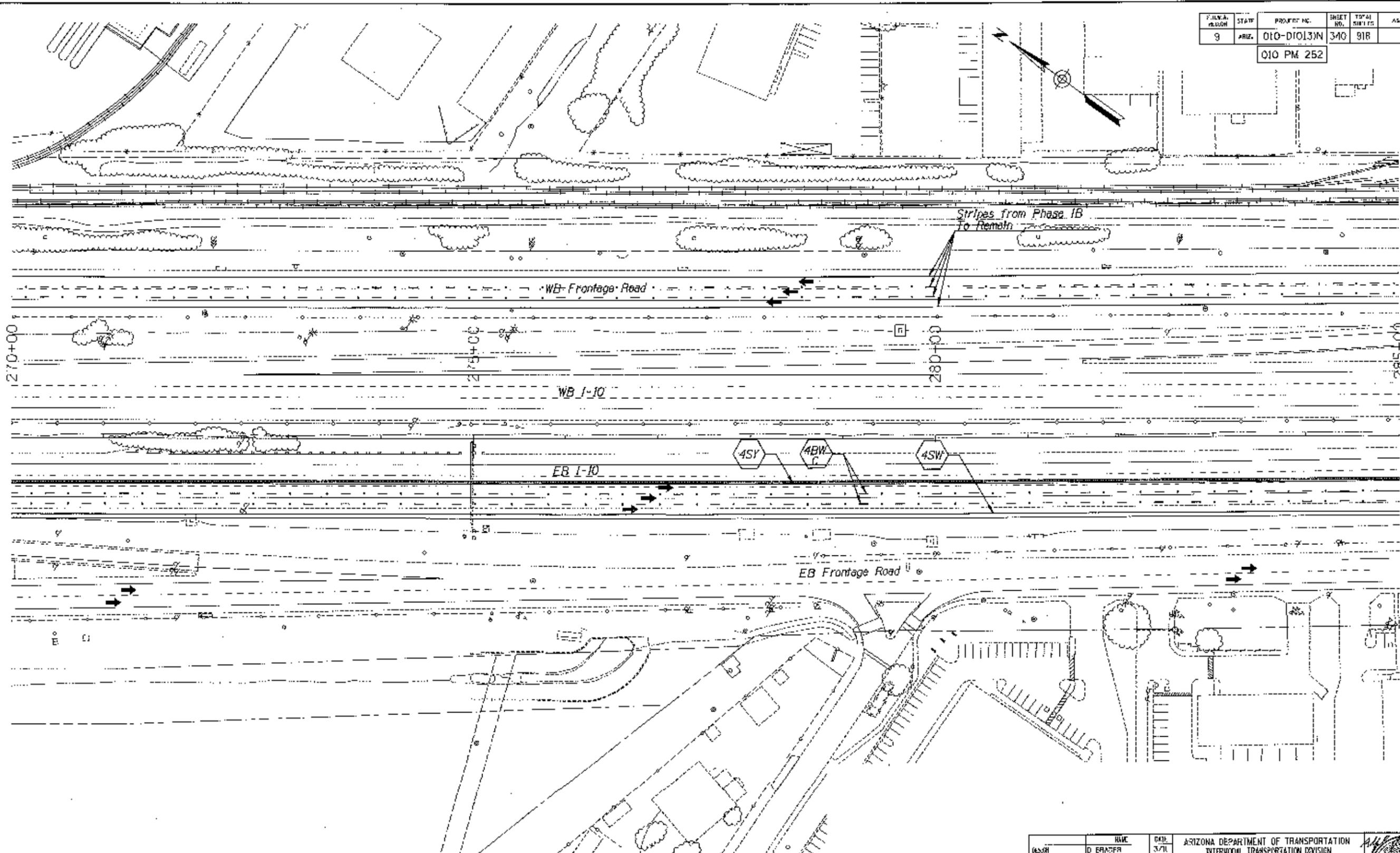


SURVEY M. DATE: LOCATION: REVISIONS: FINISHED PLANS: 15 FEET MAX.

Use number one on the phone  
 CALL FOR THE BLUE STAGES  
**1-800-782-5348**  
 No Fund Total or  
 CALL COLLECT

DESIGN	BY	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION <b>URS</b> TRAFFIC CONTROL PLAN PHASE 1C	
DRAWN	BY	DATE		
CHECKED	BY	DATE		
ROUTE: I-10		LOCALITY: RUTHRAUFF ROAD TO PRINCE ROAD		Expires 8/30/2011
TRACS NO. H6241 01C		010-D(013)N		DWG NO. T-3.26
				OF

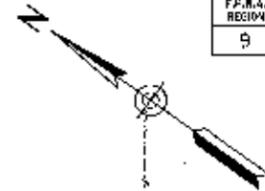
FEDERAL DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	340	918	
010 PM 252					



DESIGN	NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	D. BRADY	3/7/01	
CHECKED	J. RODRIGUEZ	3/1/01	
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 1C
ROUTE	LOCATION		
1-10	RUTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO. H6241 01C	010-D10131N	OF	

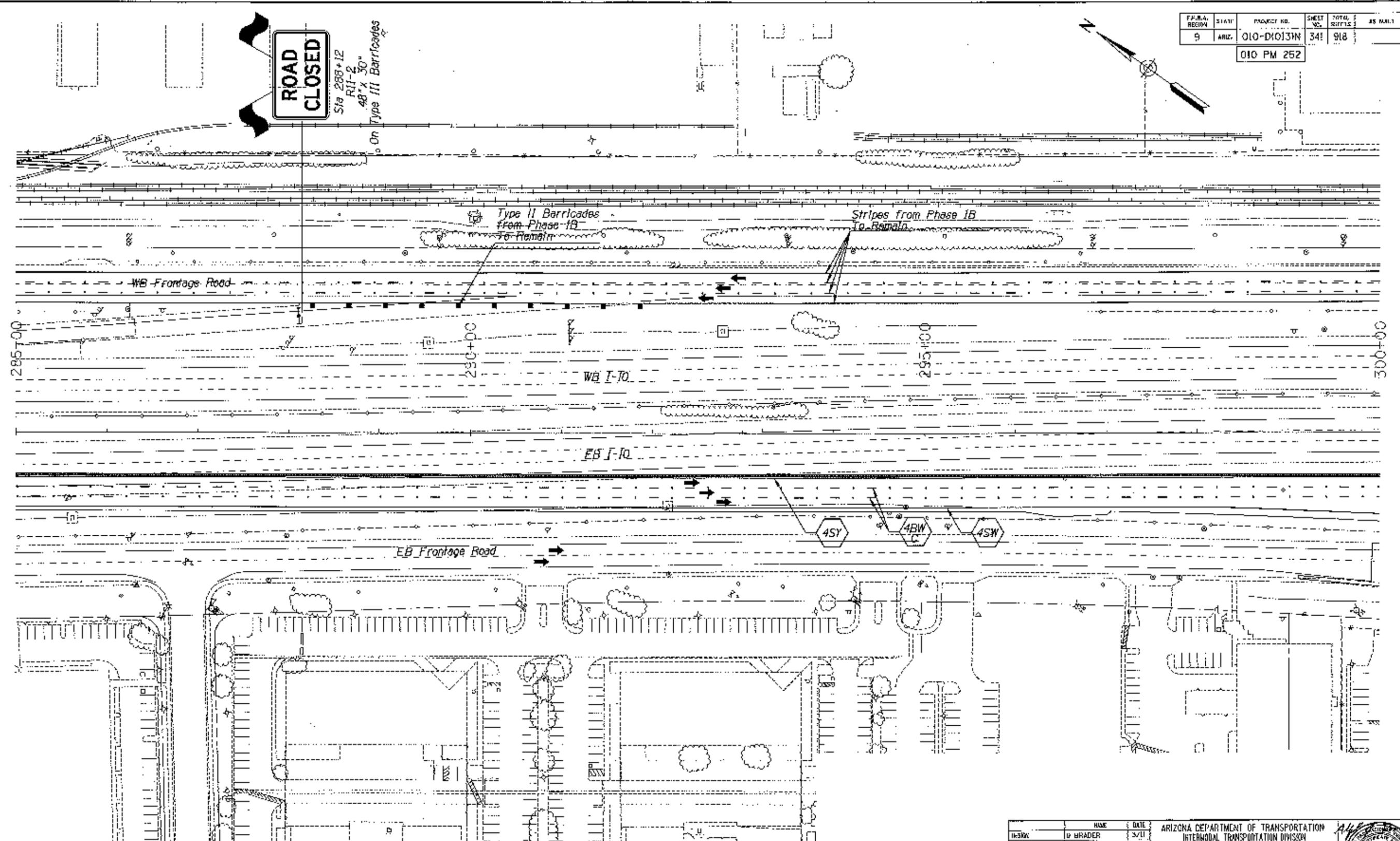


F.P.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D1013M	34	918	
010 PM 252					



**ROAD CLOSED**

Sta 288+12  
R11-2  
48" x 30"  
Type III Barricades



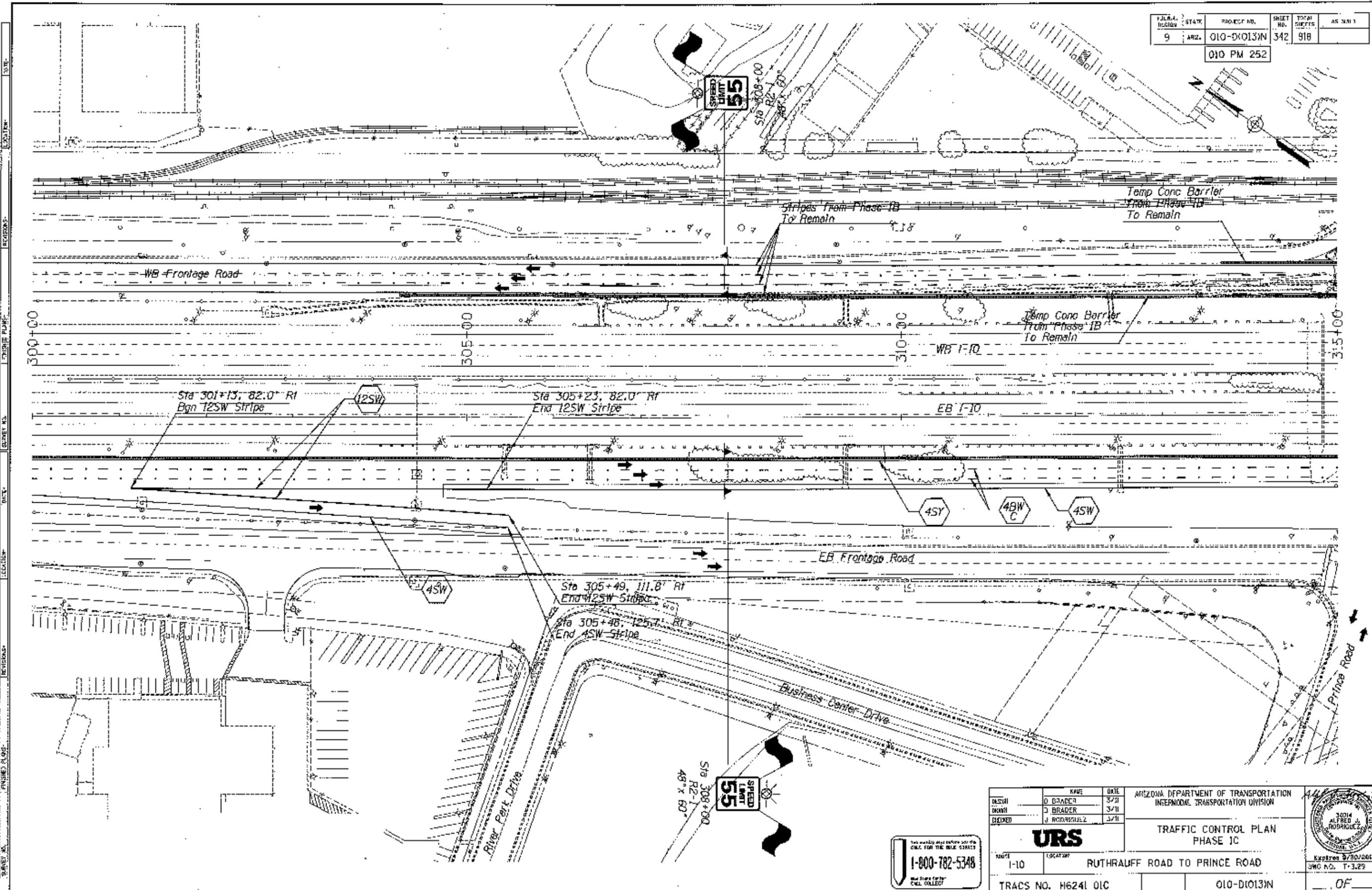
DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ SHEET NO.: \_\_\_\_\_ COUNTY NO.: \_\_\_\_\_ DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ REVISIONS: \_\_\_\_\_ DRAWN BY: PLANS: \_\_\_\_\_

DESIGNER	NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	D BRADY	3/11	
CHECKED	FJ RODRIGUEZ	3/11	
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 1C
ROUTE	1-10 SUTRAUFF ROAD TO PRINCE ROAD		
TRACS NO.	H6241 OIC	010-D1013M	OF _____



1-800-782-5348  
The Blue Star Call Center

FED. DIST. NO.	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
	9	010-D1013N	342	918	
010 PM 252					

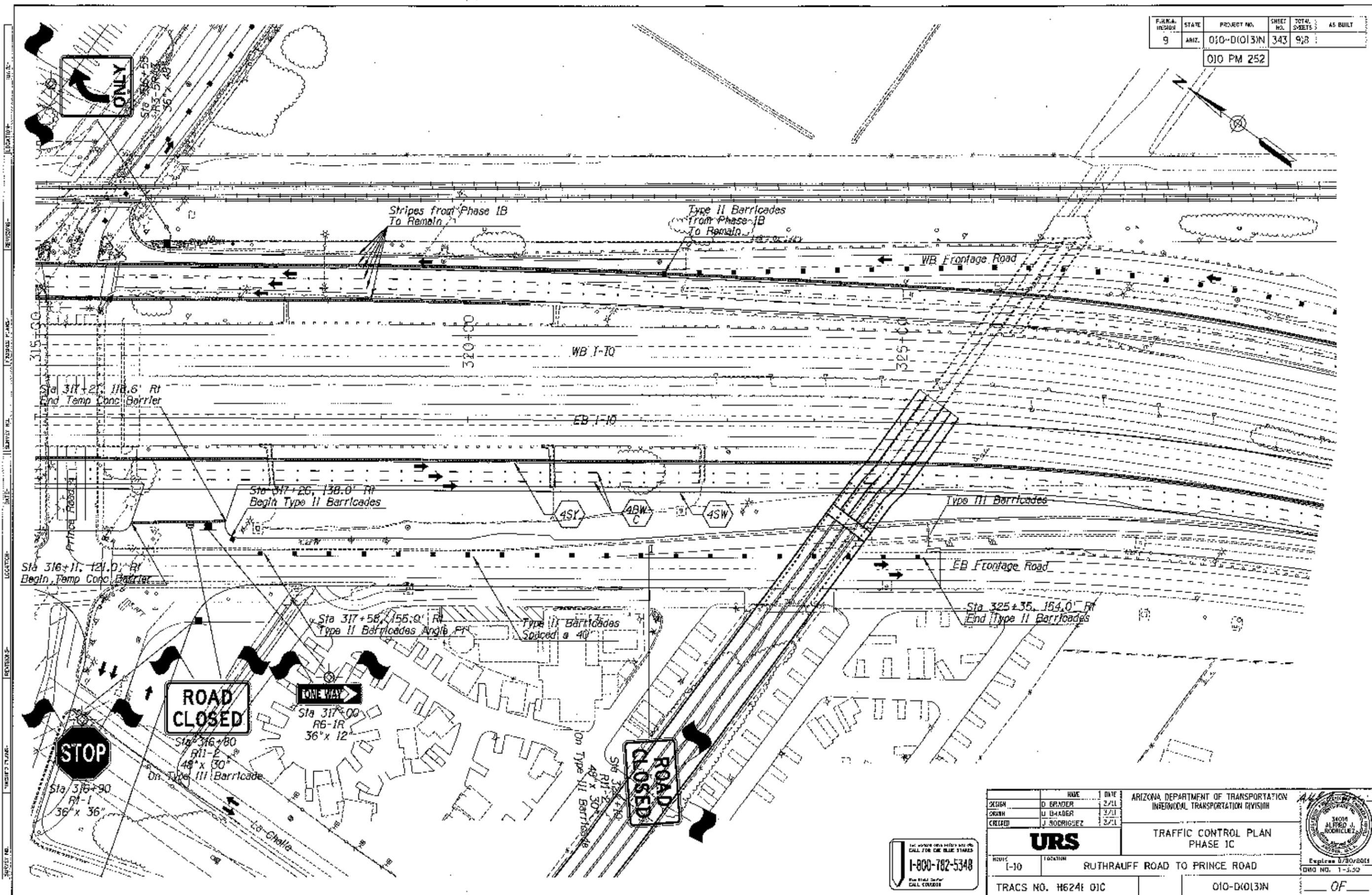


DESIGNED BY: O. BRADEN DRAWN BY: J. BRADEN CHECKED BY: J. RODRIGUEZ		DATE: 3/21 DATE: 3/21 DATE: 3/21	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION 
<b>URS</b>		<b>TRAFFIC CONTROL PLAN          PHASE 1C</b>	
PROJECT NO.: 1-10 TRACS NO.: H6241 OIC	LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD	PROJECT NO.: 010-D1013N	SHEET NO.: OF

Two weeks prior before any the  
 OIC FOR THE BLUE STRIPS  
 1-800-782-5348  
 Call Valley

F.I.R.M.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	343	918	

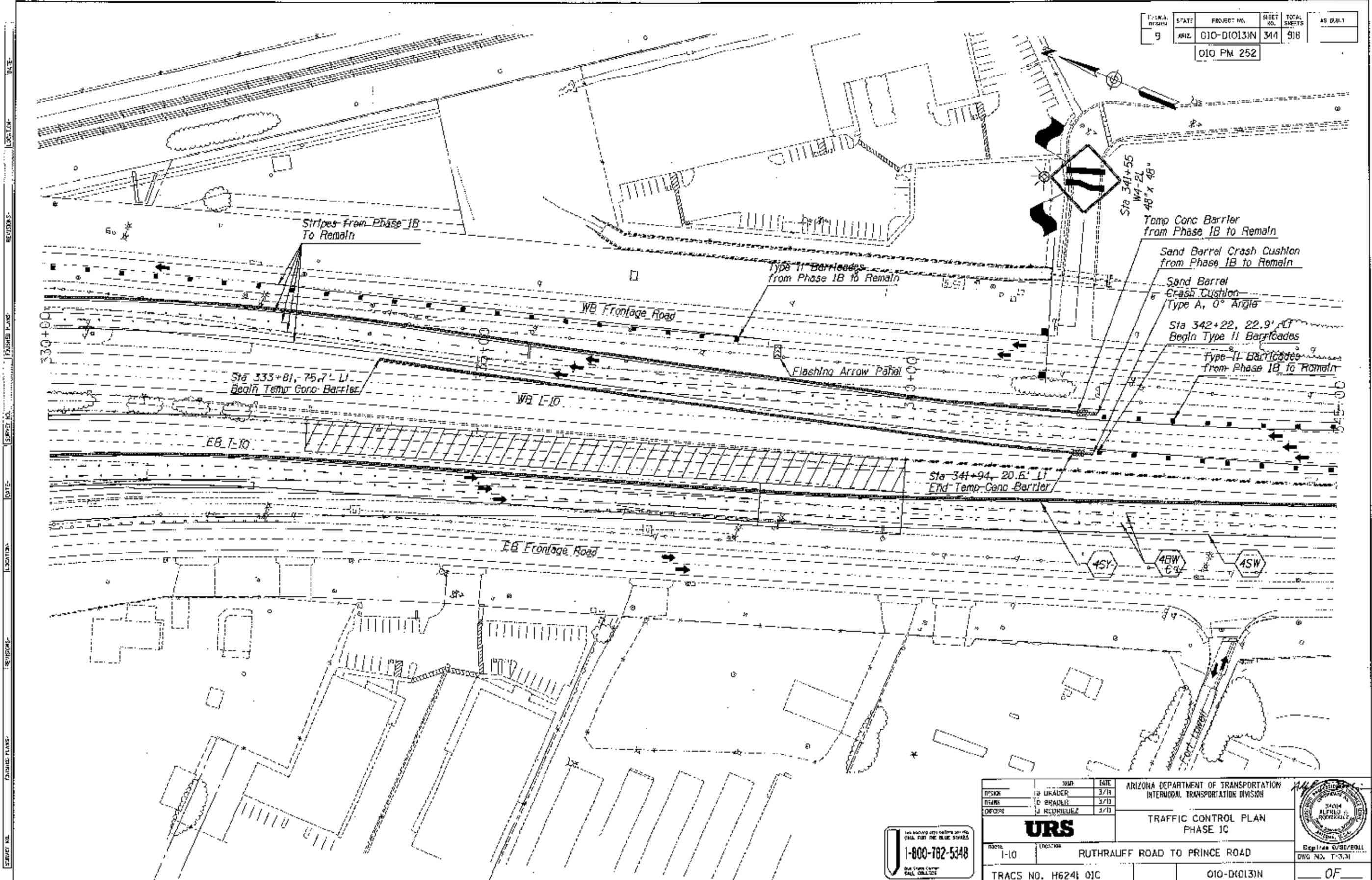
010 PM 252



DESIGN	D. BRUNDER	DATE	2/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 1C	
DRAWN	U. BLADER	DATE	2/11		
CHECKED	J. RODRIGUEZ	DATE	2/11		
PROJECT NO.	I-10		LOCATION	RUTHAUFF ROAD TO PRINCE ROAD	TRACS NO. H6241 01C 010-D10131N OF

1-800-782-5348  
 CALL FOR BLUE STAPLES  
 CALL CENTER

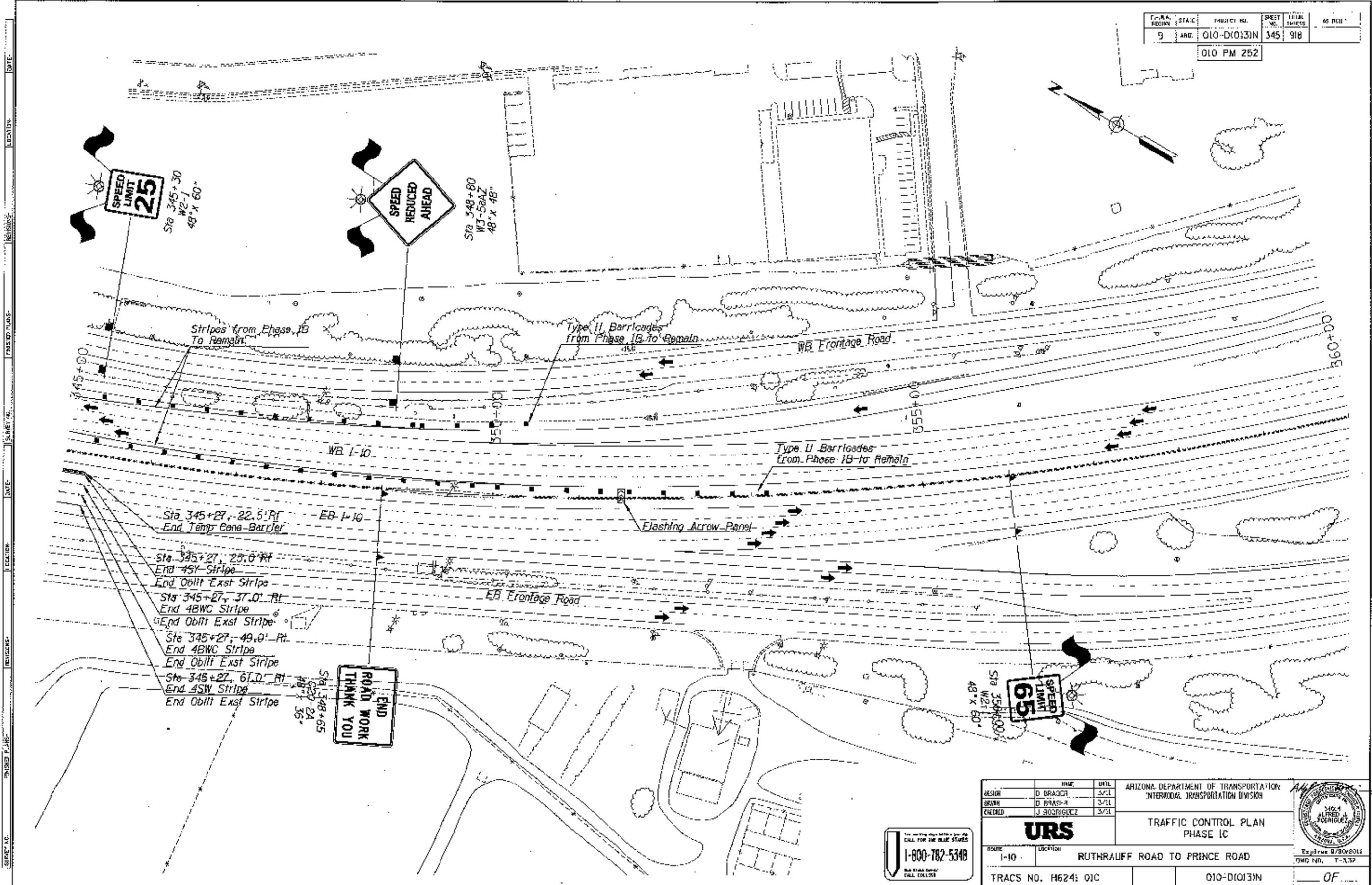
FED. AID DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	344	918	
010 PM 252					



DESIGNER	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE IC	
DRAWN	DATE		
CHECKED	DATE		
PROJECT NO.	LOCATION	DATE	EXPIRES
010-D10131N	RUTHLAUFF ROAD TO PRINCE ROAD	3/13	6/30/2011
TRACS NO. H6241 01C		010-D10131N	OF

1-800-782-5348

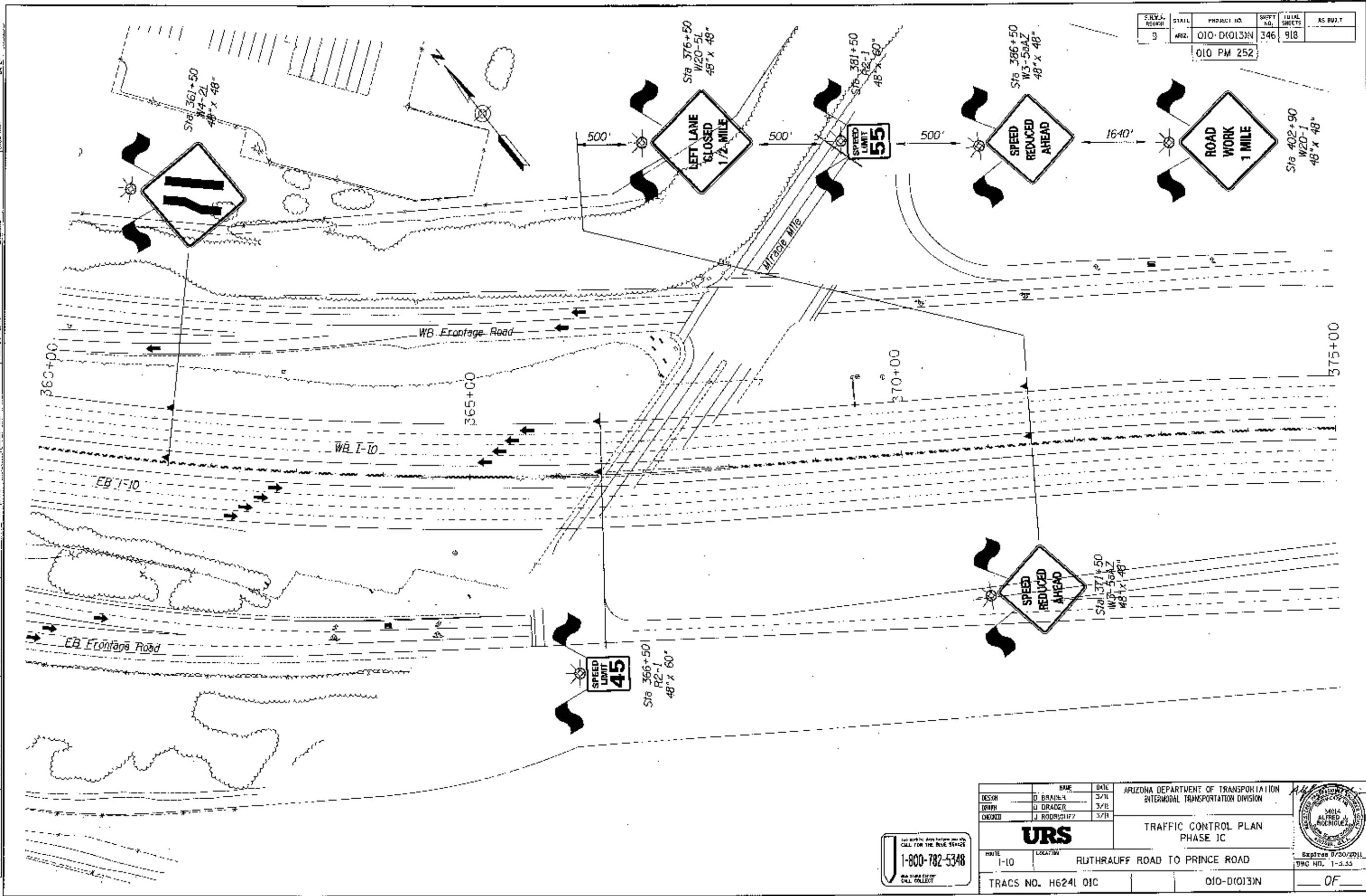
F.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARZ.	010-D10131N	345	918	
010 PM 252					



DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ REVISIONS: \_\_\_\_\_  
 DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ REVISIONS: \_\_\_\_\_  
 DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_ REVISIONS: \_\_\_\_\_

DESIGN		NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN		D. BRADY	3/21	
CHECKED		J. RODRIGUEZ	3/21	
				TRAFFIC CONTROL PLAN PHASE 1C
ROUTE	LOCATION	1-10 RUTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO. H624; 01C			010-D10131N	

SERIAL NO.	STATION	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARZ.	010-D(013)N	346	918	
010 PM 252					

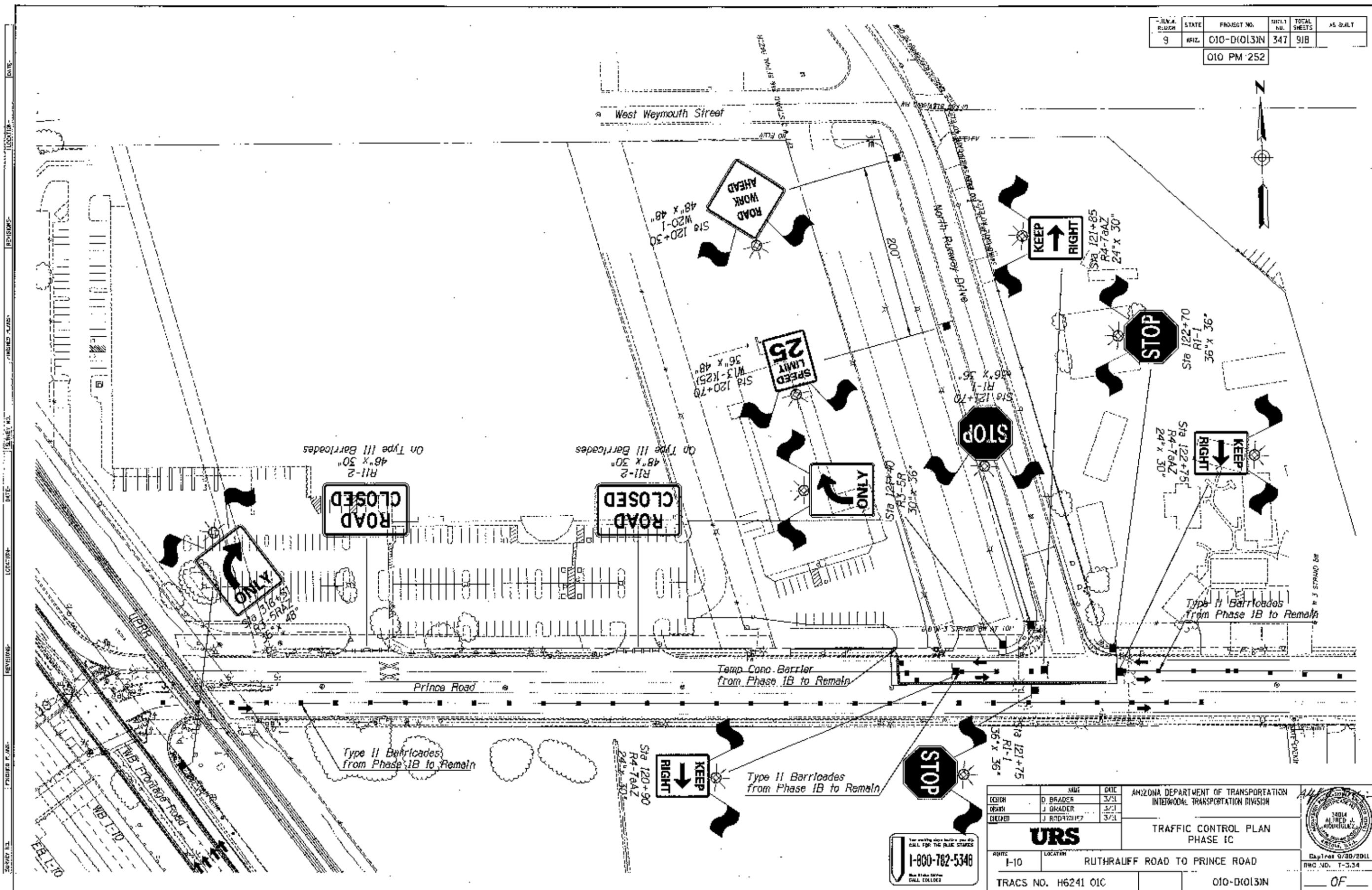


DESIGN	D. BRAINE	3/7/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION		
DRAWN	J. DRACER	3/7/11			
CHECKED	J. RODRIGUEZ	3/7/11			
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 1C		
ROUTE	1-10	LOCATION	RUTHAUFF ROAD TO PRINCE ROAD		
TRACS NO. H6241 01C			010-D(013)N		OF

1-800-782-5348  
CALL COLLECT

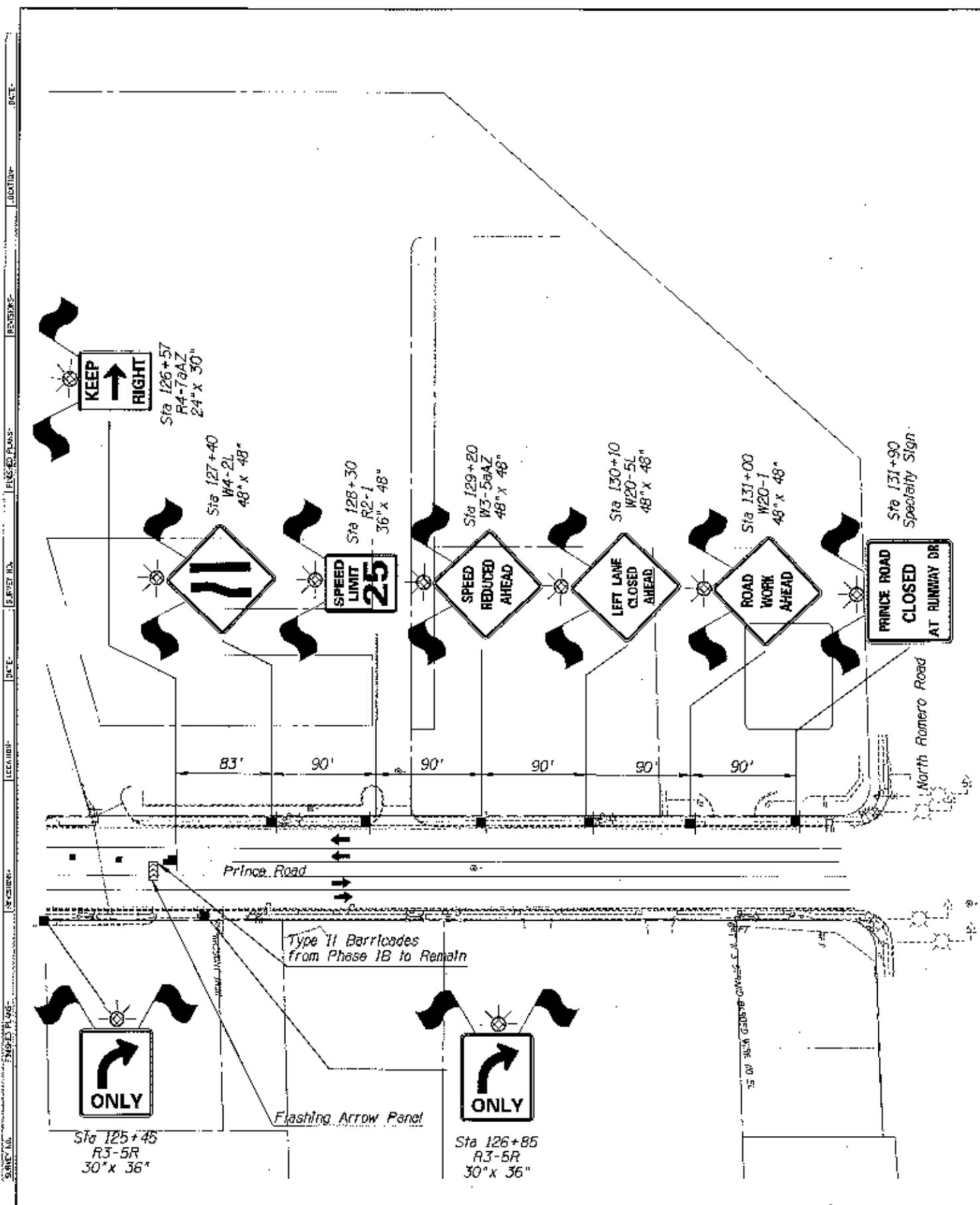
ILW. A. BLOCK	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	347	918	

010 PM 252



URS 1-800-782-5348 <small>CALL COLLECT</small>		ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION <b>TRAFFIC CONTROL PLAN          PHASE IC</b>	
DESIGN: D. BRADER DRAWN: J. BRADER CHECKED: J. RODRIGUEZ	DATE: 3/21 SCALE: 3/21 3/21	TRACS NO. H6241 OIC 010-D(013)N OF	

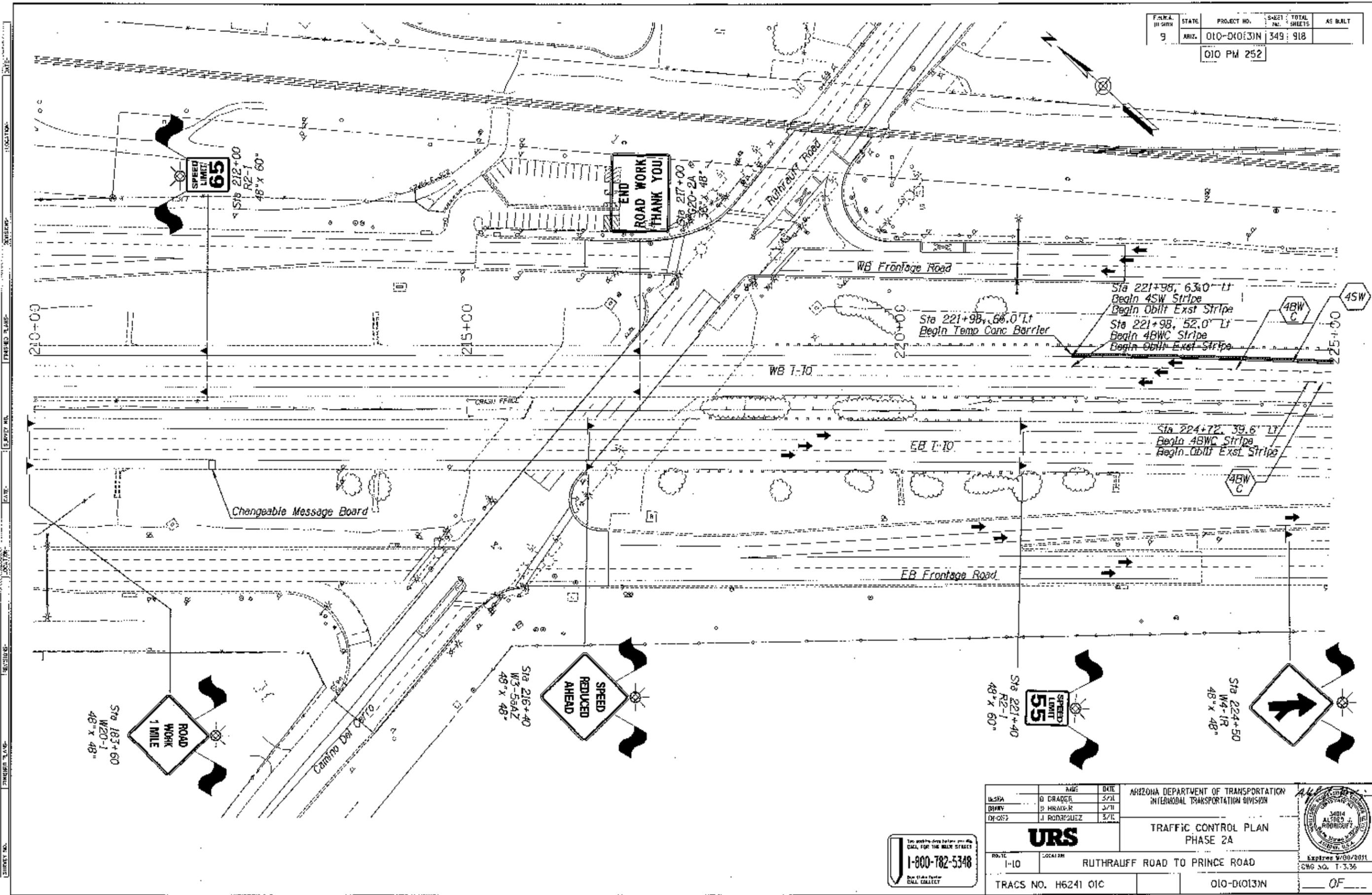
F.J.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	348	918	
010 PM 252					



DESIGN: D. BRAUER DRAWN: D. BRAUER CHECKED: J. RODRIGUEZ		DATE: 3/11/11 3/21/11 3/21/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION 
<b>URS</b> TRAFFIC CONTROL PLAN PHASE 1C			
SHEET: 1-10	LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD	Expires 9/30/2011 DWG NO. 7-2.35	
TRACS NO. H6241 OIC		010-D(013)N ... OF ...	

1-800-782-5348  
 And State Office  
 CALL COLLECT

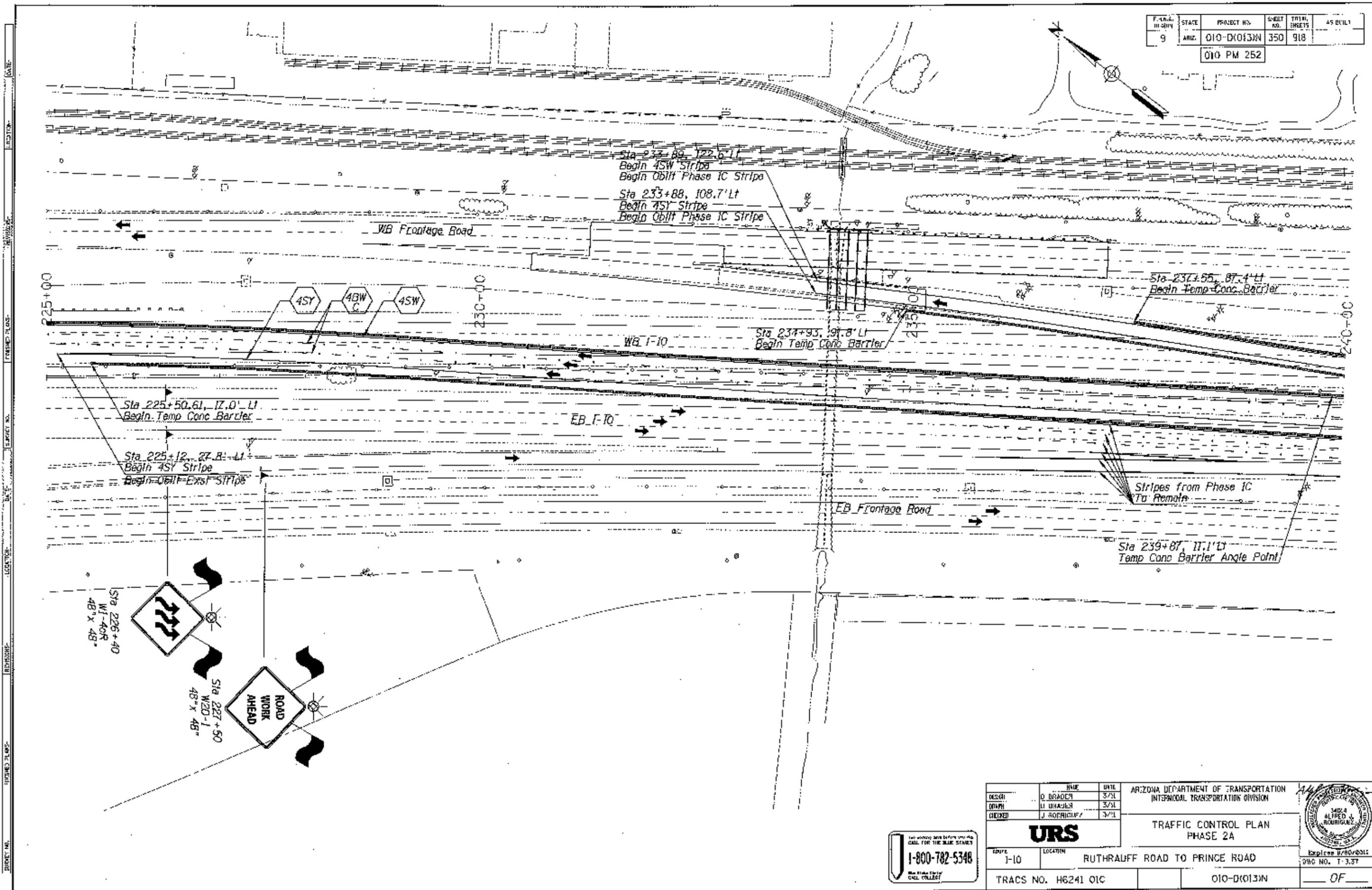
F.H.R.A. DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	349	918	
010 PM 252					



<table border="1"> <tr><th>NAME</th><th>DATE</th></tr> <tr><td>D. GRADER</td><td>3/11</td></tr> <tr><td>P. HERNAN</td><td>3/11</td></tr> <tr><td>J. RODRIGUEZ</td><td>3/11</td></tr> </table>	NAME	DATE	D. GRADER	3/11	P. HERNAN	3/11	J. RODRIGUEZ	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 2A	
NAME	DATE									
D. GRADER	3/11									
P. HERNAN	3/11									
J. RODRIGUEZ	3/11									
TRACS NO. H6241 OIC 010-D10131N OF	ROUTE LOCAL 1-10 RUTHRAUFF ROAD TO PRINCE ROAD Scale: 1/8" = 1'-0" Date: 3/31/2011									

1-800-782-5348  
 For more information call collect

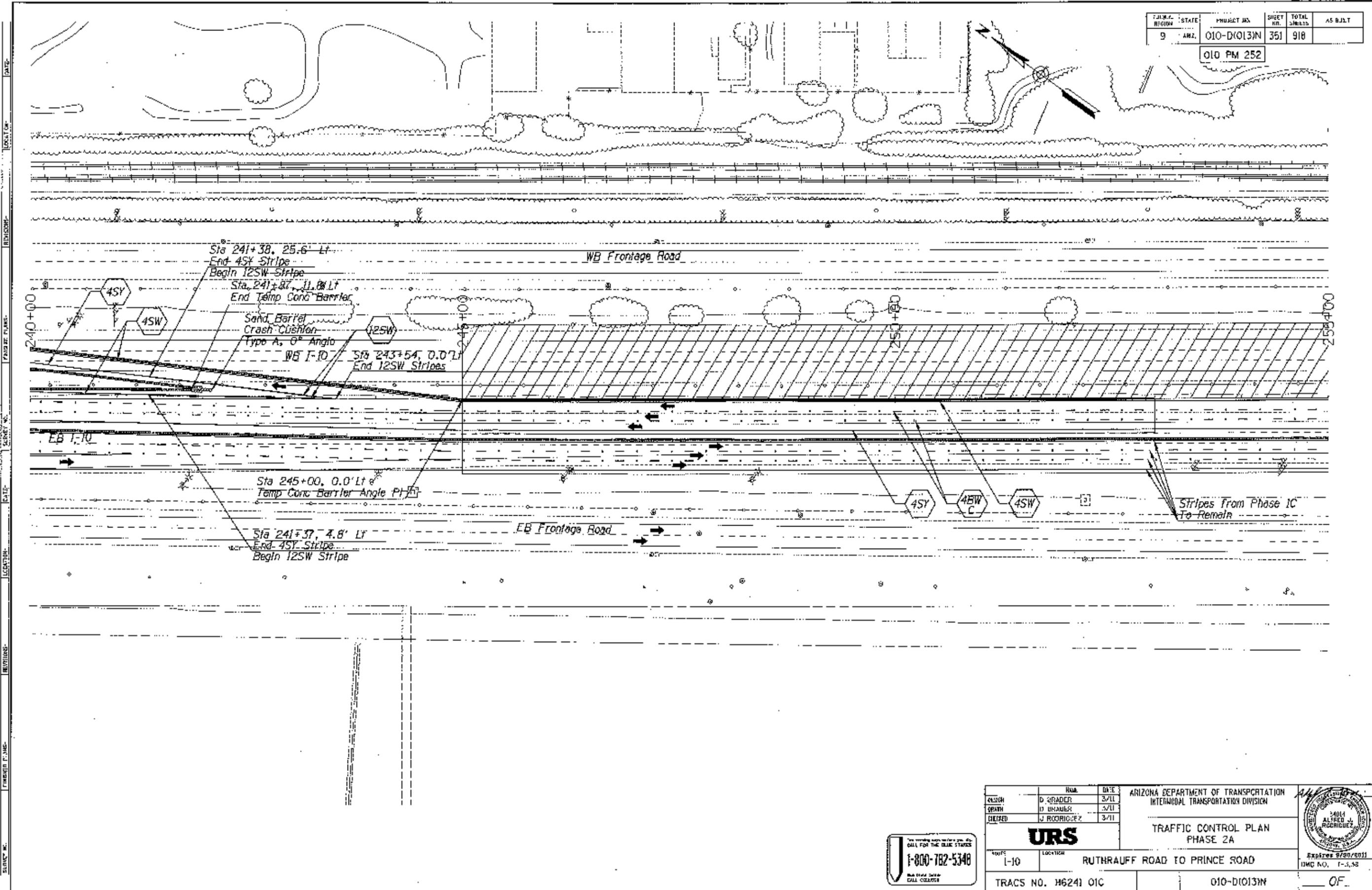
F-404 in 2011	STATE ARIZ.	PROJECT NO. 010-D(013)N	SHEET NO. 350	TOTAL SHEETS 918	45 BUILT
010 PM 252					



DESIGN	DATE	3/31	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION <b>URS</b> TRAFFIC CONTROL PLAN PHASE 2A Employee 8/80/8015
DRAWN	DATE	3/31	
CHECKED	DATE	3/31	
ROUTE		LOCATION	
I-10		RUTHRAUFF ROAD TO PRINCE ROAD	
TRACS NO. H6241 01C		010-D(013)N	
		OF	

FED. ROAD DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	351	918	

OLD PM 252

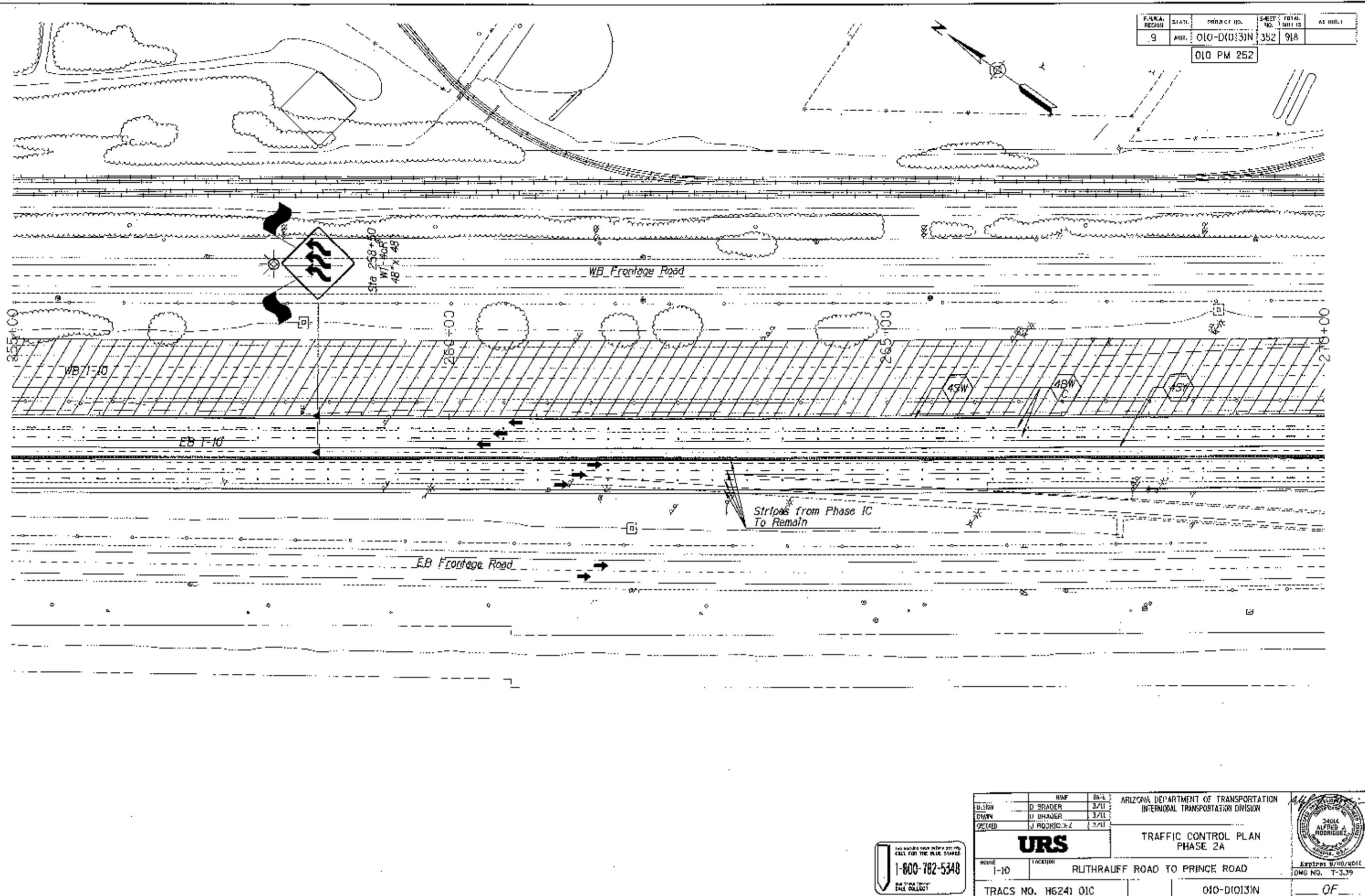


DESIGN	D. BRADY	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	D. BRADY	DATE	3/11	
CHECKED	J. RODRIGUEZ	DATE	3/11	
<b>URS</b>				TRAFFIC CONTROL PLAN PHASE 2A
ROUTE	1-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD	
TRACS NO. H6241 OIC			010-D(013)N	OF



F.A.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	352	918	

010 PM 252



DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
 FINISHED PLANS: \_\_\_\_\_  
 SUBMIT NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
 FINISHED PLANS: \_\_\_\_\_  
 SUBMIT NO.: \_\_\_\_\_

DESIGNED	D. BRADY	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 2A ROUTE 1-10 LOCATION RUTHAUFF ROAD TO PRINCE ROAD TRACS NO. H6241 01C 010-D(013)N OF
DRAWN	J. BRADY	DATE	3/11	
CHECKED	J. RODRIGUEZ	DATE	3/11	

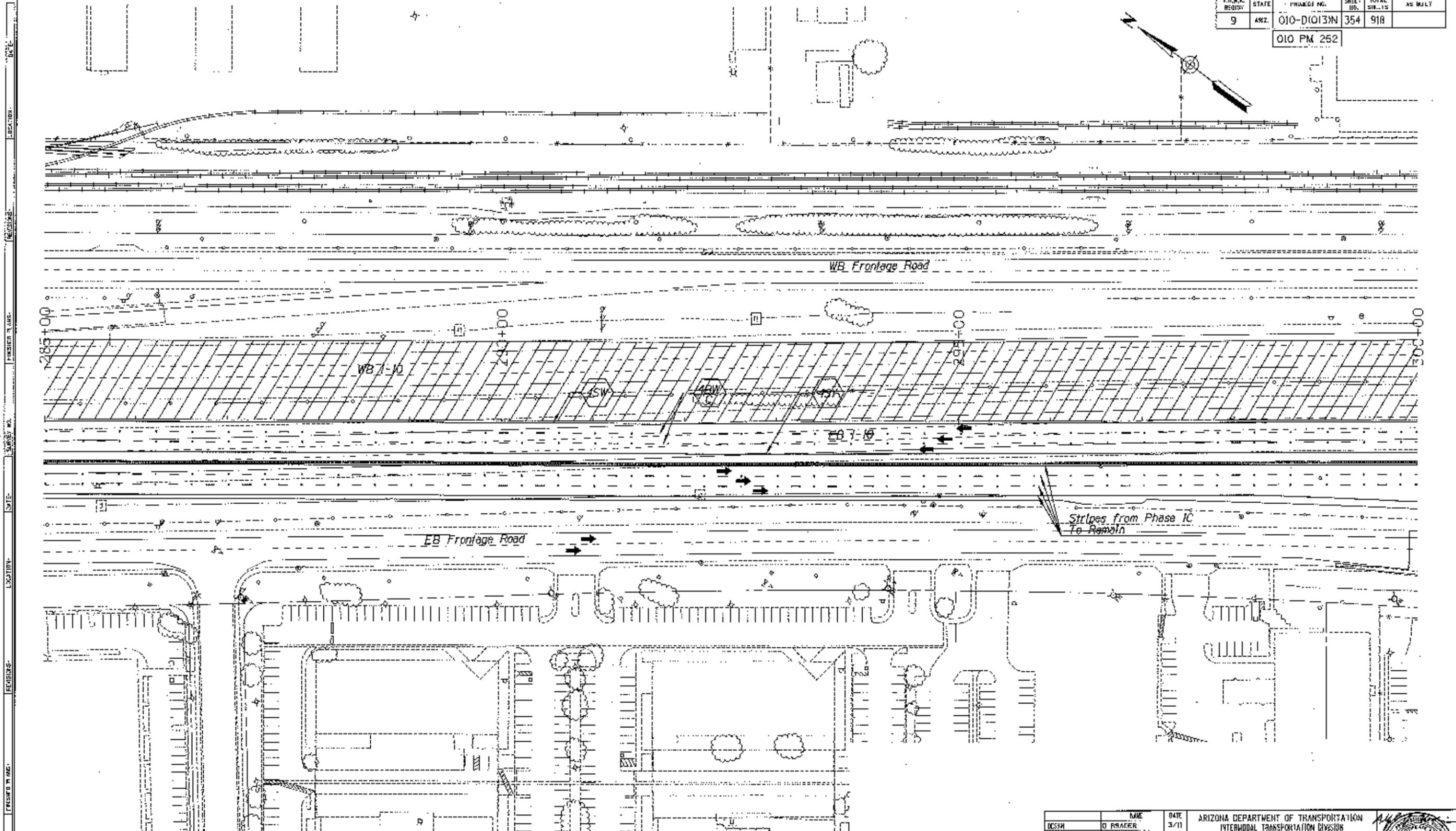
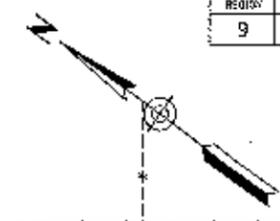
Expires 9/30/2011  
DMG NO. T-3.39

1-800-782-5348  
 CALL FOR THE BLUE STAPLES  
 THE STATE OF ARIZONA  
 FILE COLLECT



FIRM/AGENCY	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARZ.	010-D10131N	354	918	

010 PM 252

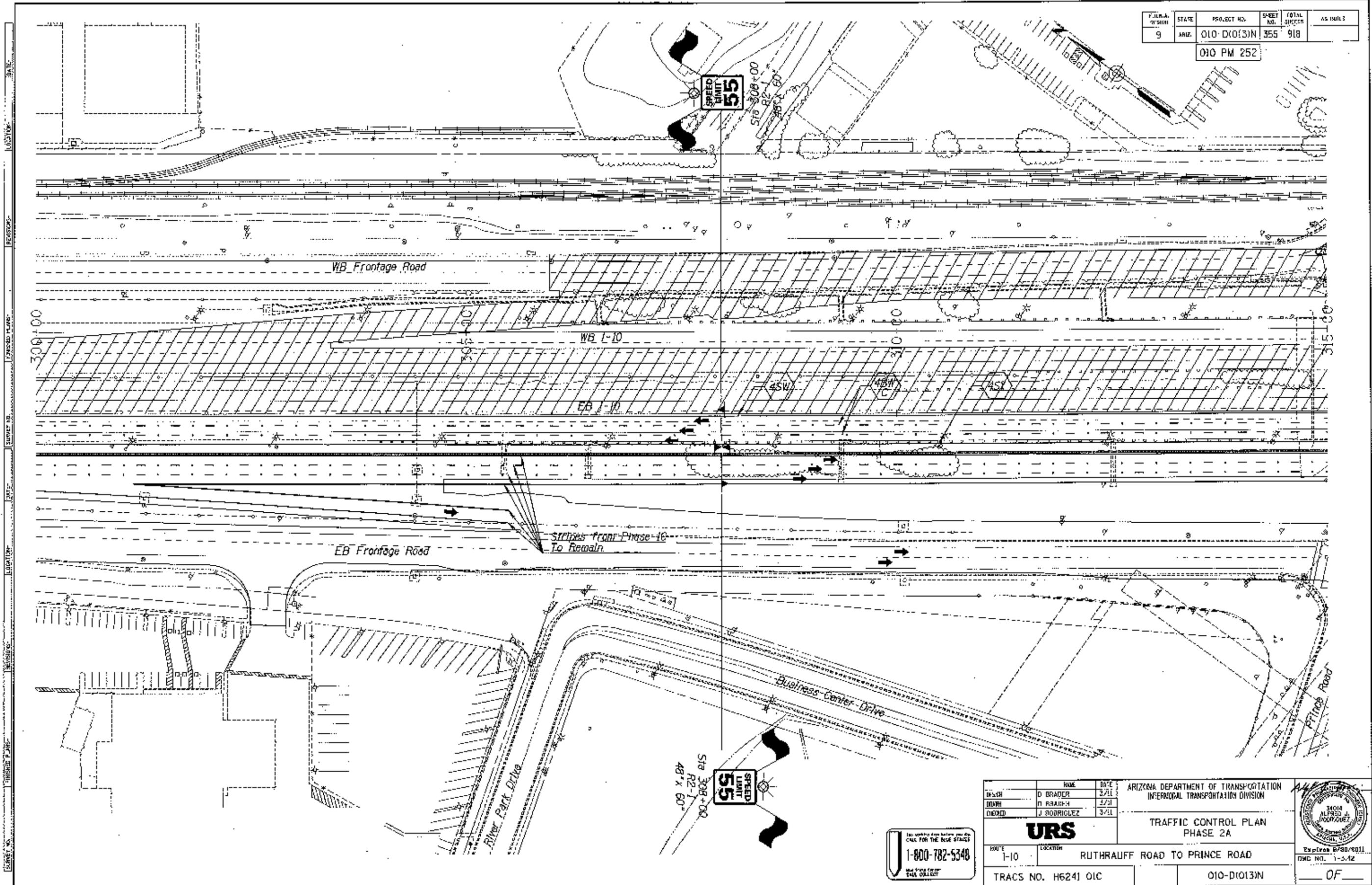


DATE	NAME	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
3/11	D BRADER	
3/11	D BRADER	
3/11	J RODRIGUEZ	
<b>URS</b>		<b>TRAFFIC CONTROL PLAN PHASE 2A</b>
PROJECT: 1-10	LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD	Engineer 07/00/2011 DWG NO. T-3.41
TRACS NO. H6241 01C	010-D10131N	OF



F.I.L.N.A. (FIRM)	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	355	918	

010 PM 252

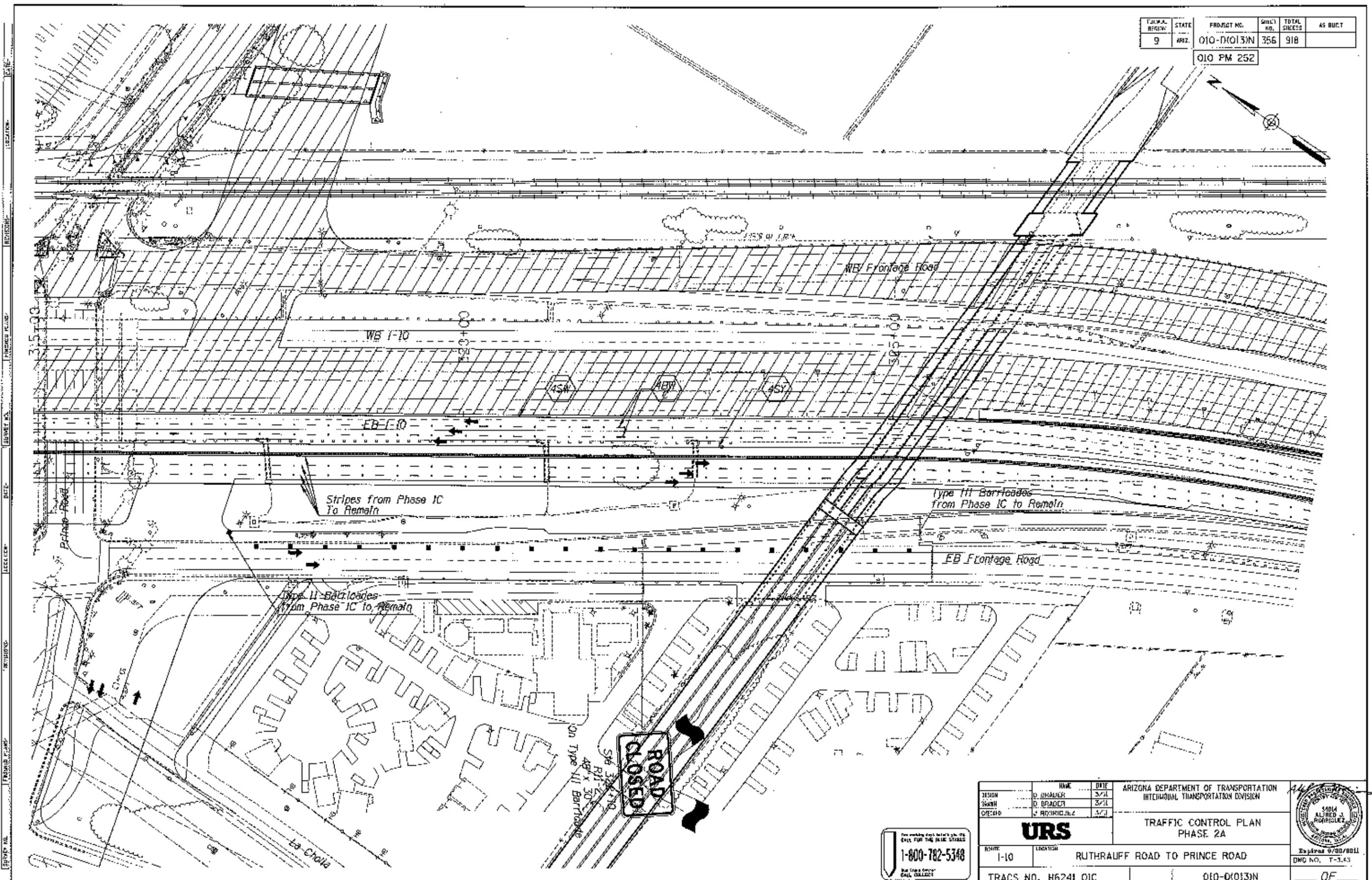


DATE: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 SHEET NO.: \_\_\_\_\_

<b>URS</b> 1-800-782-5348 <small>See website for hours and the ONLINE FOR THE BLUE STAGE</small>		ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION <b>TRAFFIC CONTROL PLAN          PHASE 2A</b>	
NAME: D BRADY DATE: 3/11 CHECKED: J RODRIGUEZ DATE: 3/11	TRACS NO. H6241 01C LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD PROJECT NO. 010-D10131N	OF	

FED. A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	356	918	

010 PM 252

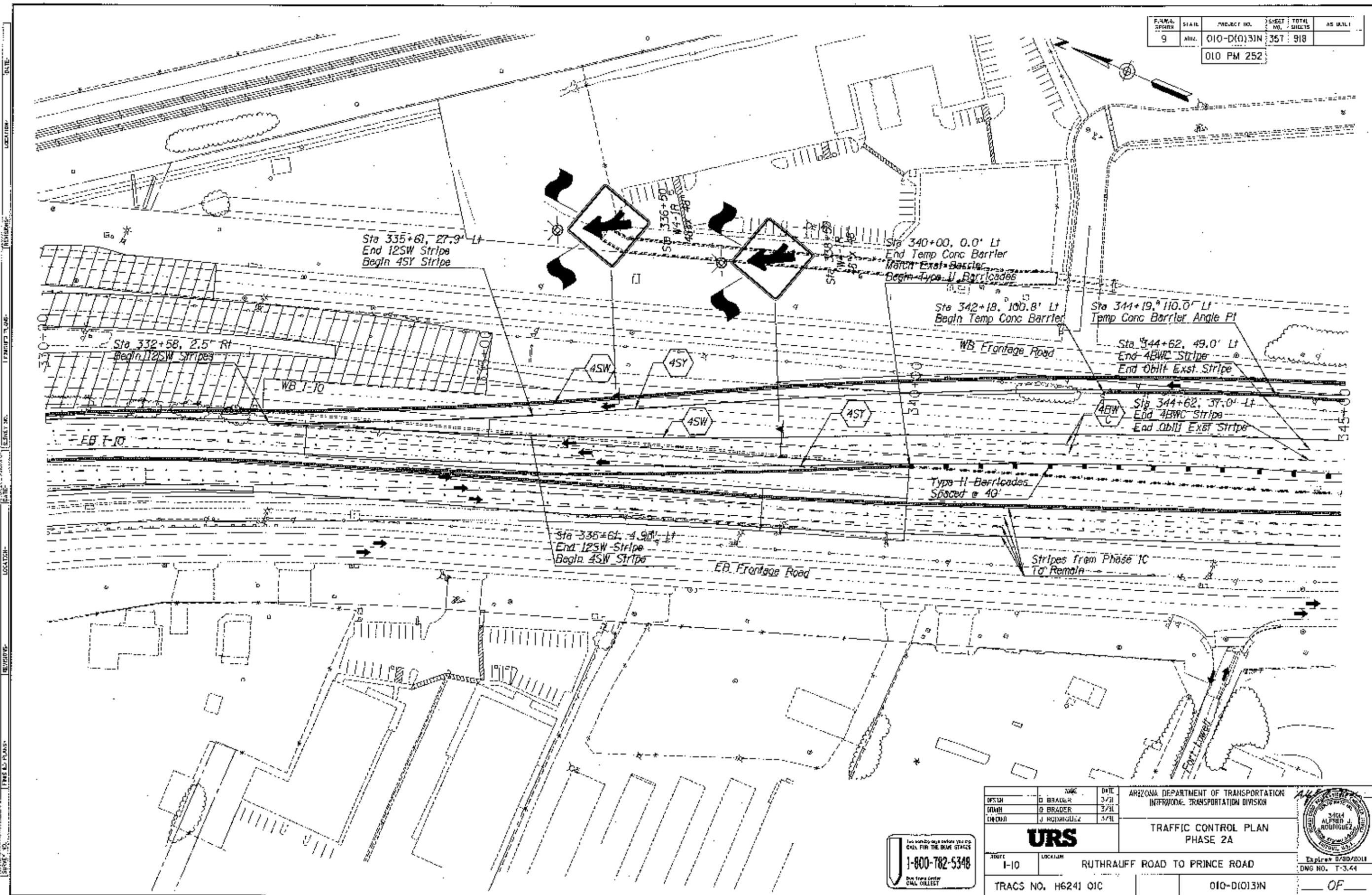


DESIGNER: [unreadable] SURVEY NO.: [unreadable] DATE: [unreadable] REVISIONS: [unreadable]

DESIGN	D. SHAMER	DATE	3/1	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 2A	
DRAWN	D. BRADEN	DATE	3/1		
CHECKED	J. RODRIGUEZ	DATE	3/1		
PROJECT	RUTHRAUFF ROAD TO PRINCE ROAD			TRACS NO. H6241 OIC	010-D(013)N
					OF

The working sheet shall be in 24  
 SHEETS FOR THE BLUE STAGES  
**1-800-782-5348**  
 For more information  
 call 1-800-782-5348

F.W.A. DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(0)31N	357	918	
010 PM 252					



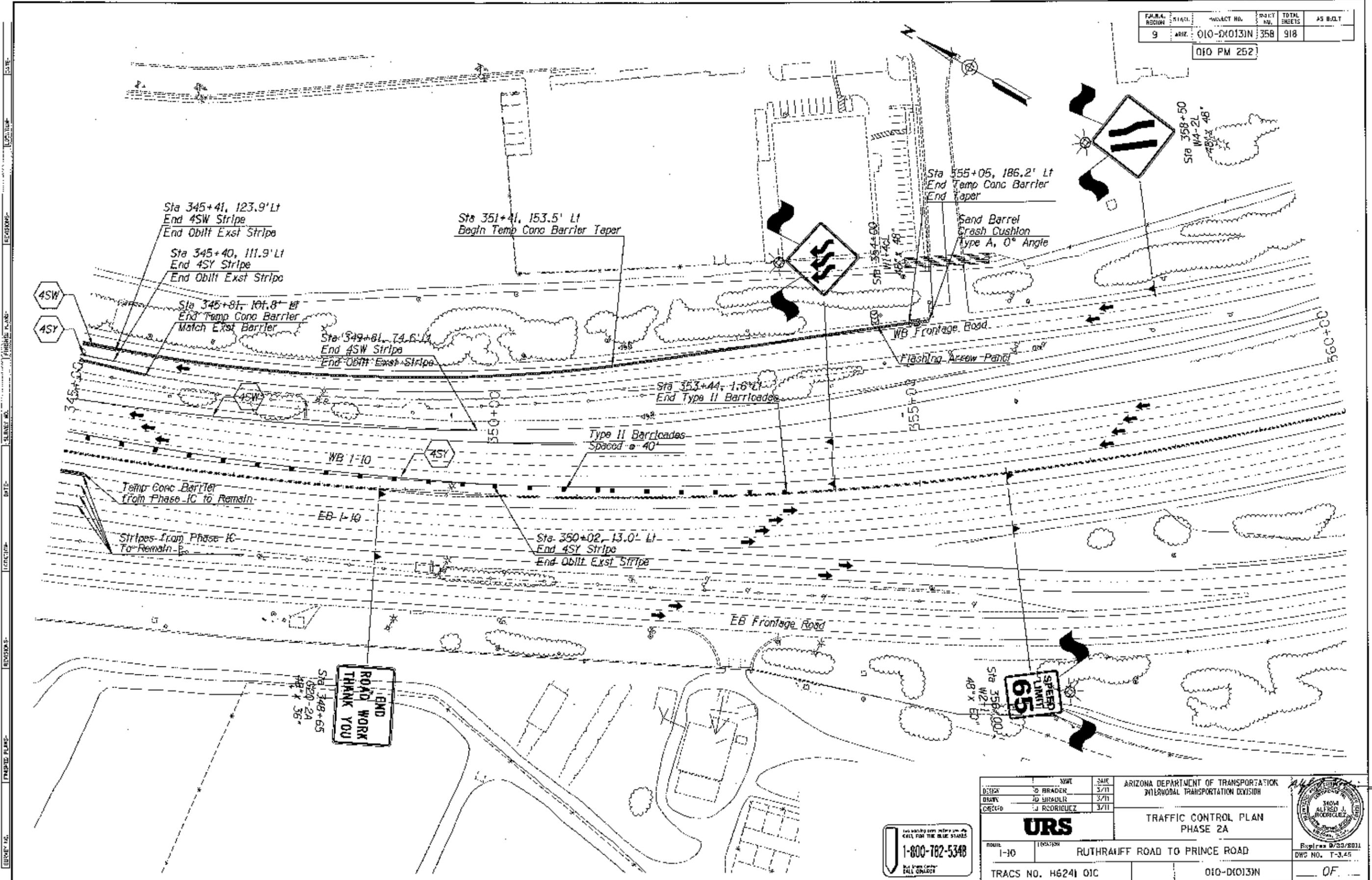
REVISIONS: [ ] DATE: [ ]  
 PREPARED BY: [ ] DATE: [ ]  
 CHECKED BY: [ ] DATE: [ ]  
 SURVEY NO.: [ ] LOCATION: [ ]  
 DRAWING NO.: [ ]

DESIGN	D. BRADER	DATE	3/31	ARIZONA DEPARTMENT OF TRANSPORTATION INFRASTRUCTURE TRANSPORTATION DIVISION 
DRAW	D. BRADER	DATE	3/31	
CHECKED	J. RODRIGUEZ	DATE	3/31	
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 2A	
ROUTE	I-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD	
TRACS NO. H6241 OIC		010-D(0)31N		OF

For more information before you call  
 call for the BLUE STAGES  
**1-800-782-5348**  
 Don't forget to call collect

F.A.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	358	918	

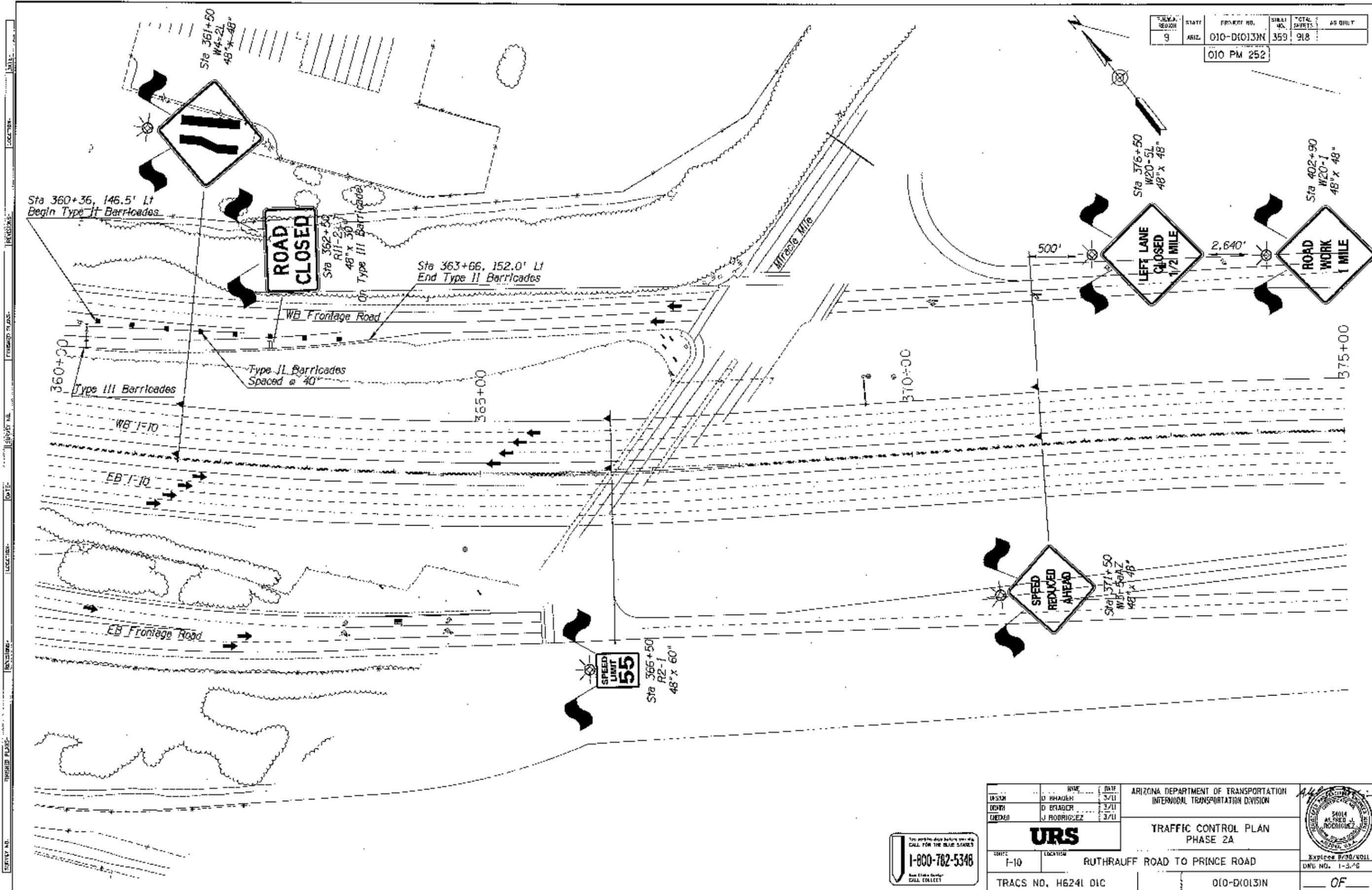
010 PM 252



DESIGN	WWT	SAE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	J. BRADLER	3/11	
CHECKED	J. RODRIGUEZ	3/11	
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 2A
ROUTE	1-10	100133N	RUTHRAIFF ROAD TO PRINCE ROAD
TRACS NO.	H6241 01C	010-D(013)N	DF

1-800-782-5348  
CALL FOR THE BLUE STARS  
FALL CONCRETE





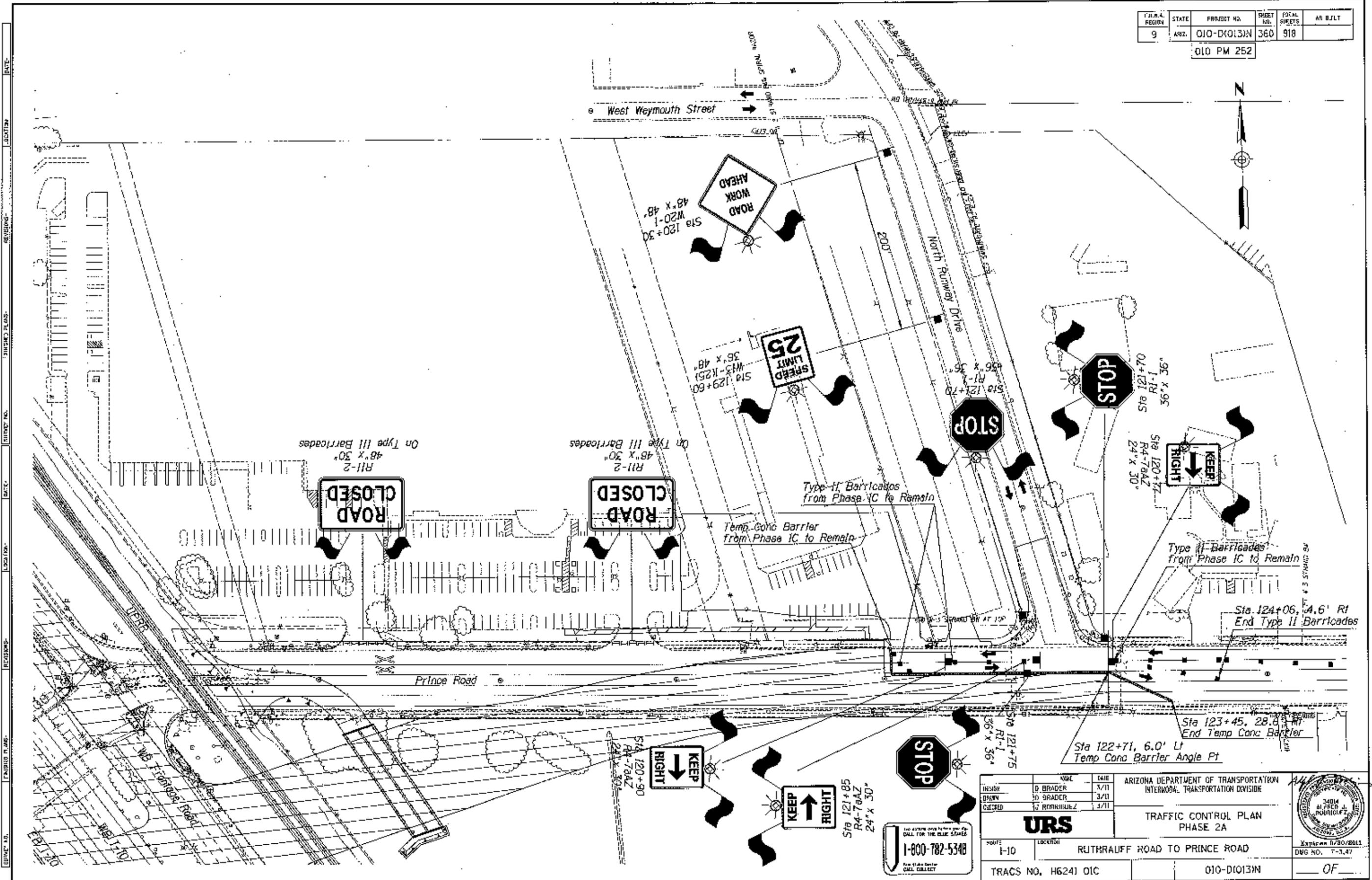
F.I.L.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D1013N	359	918	

010 PM 252

URS TRAFFIC CONTROL PLAN PHASE 2A		ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION 
TRACS NO. H6241 DIC	LOCATION: RUTHAUFF ROAD TO PRINCE ROAD DATE: 8/30/2011 DWG NO. 1-3-26 OF	

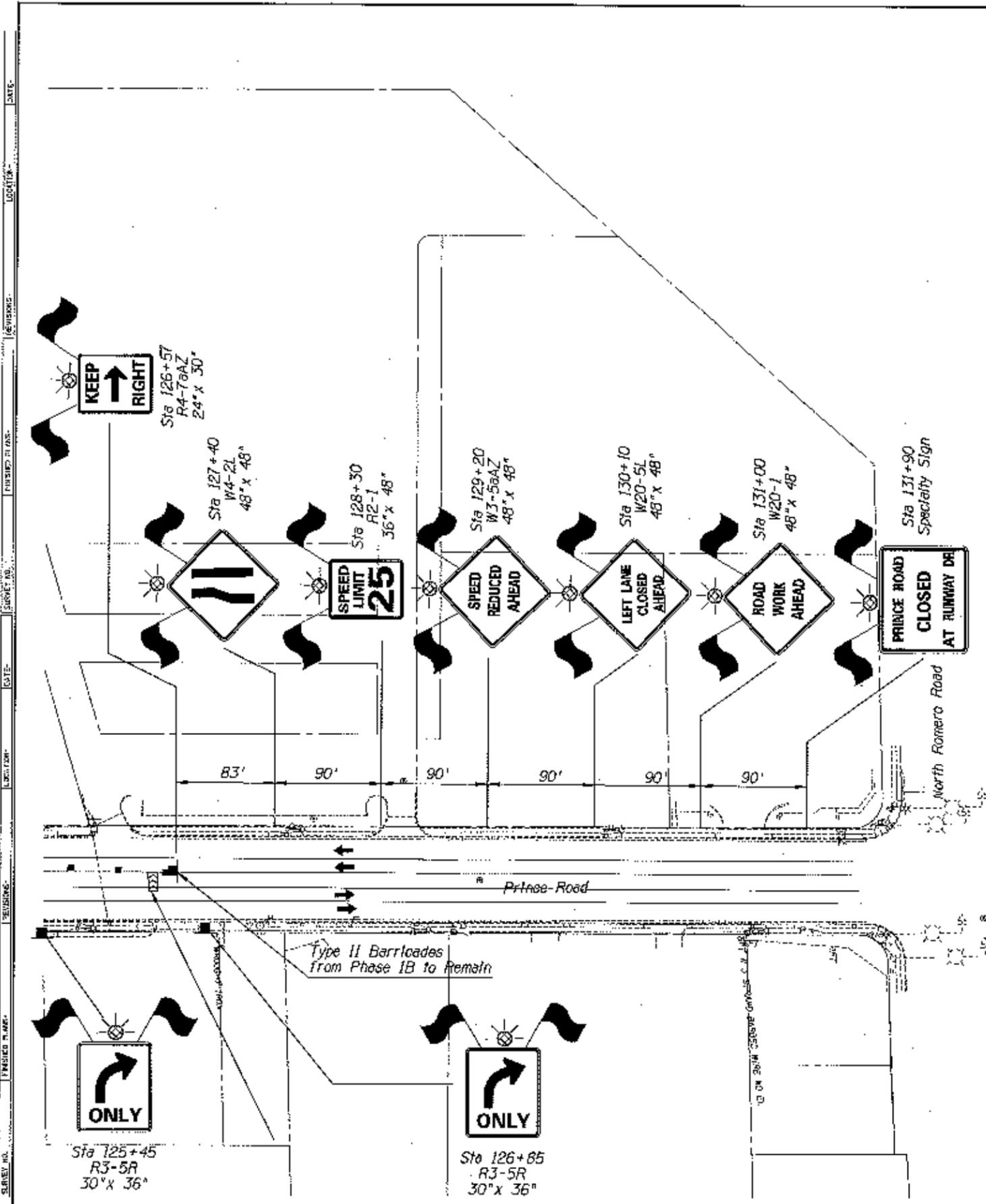
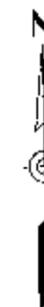
1-800-782-5348  
 See State Dept. CALL COLLECT

F.I.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	360	918	
010 PM 252					



<table border="1"> <tr> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DREW: B BRADY</td> <td>3/11</td> </tr> <tr> <td>BY: B BRADY</td> <td>3/11</td> </tr> <tr> <td>CHECKED: G RODRIGUEZ</td> <td>3/11</td> </tr> </table>		NAME	DATE	DREW: B BRADY	3/11	BY: B BRADY	3/11	CHECKED: G RODRIGUEZ	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION 
NAME	DATE									
DREW: B BRADY	3/11									
BY: B BRADY	3/11									
CHECKED: G RODRIGUEZ	3/11									
<b>URS</b> TRAFFIC CONTROL PLAN PHASE 2A										
SHEET: 1-10 TRACS NO. H6241 OIC	LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD 010-D(013)N	DATE: 07/30/2011 DWG NO. 7-3.47 OF								

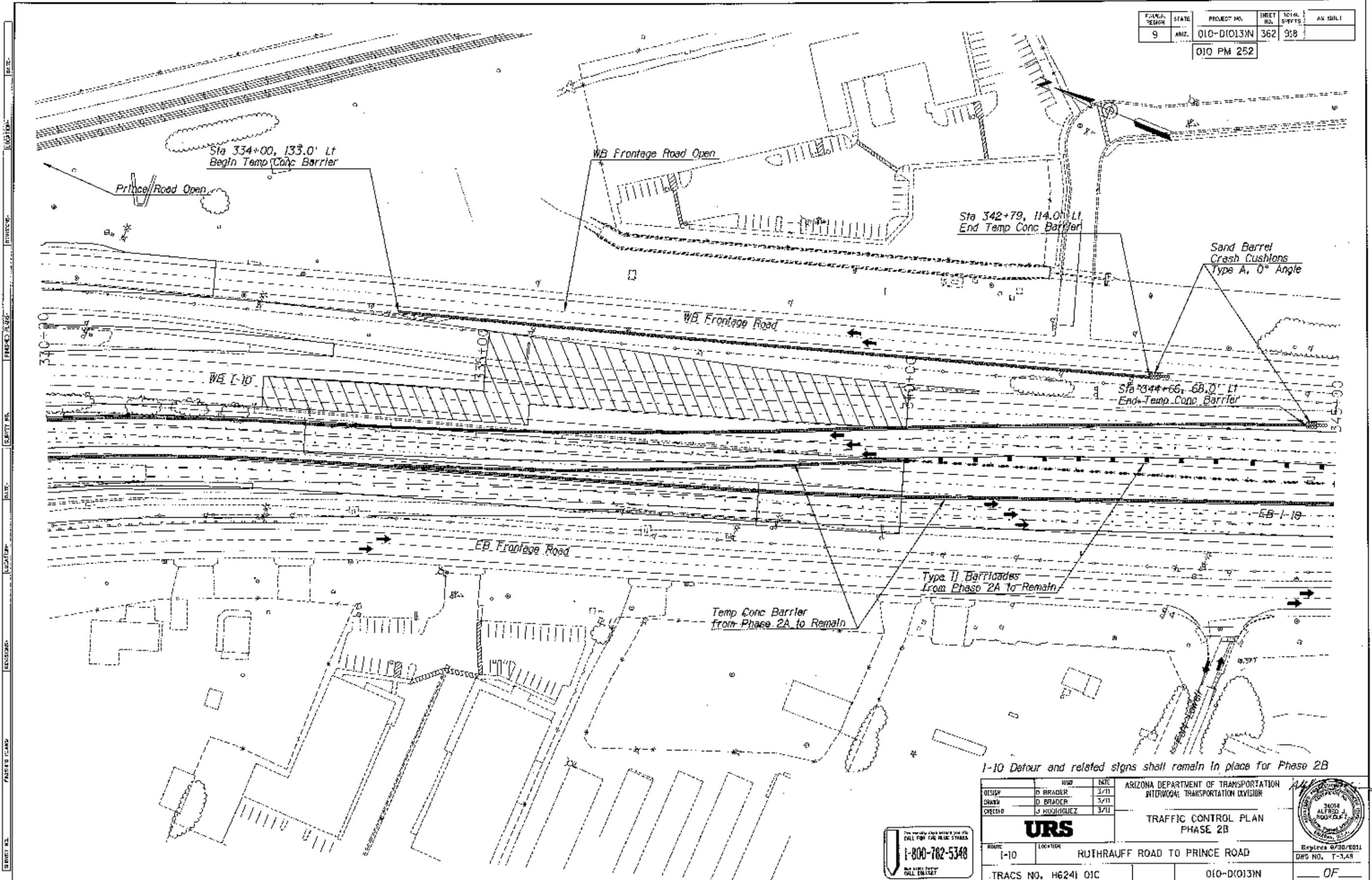
F.I.R. REGION	STAFF	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	361	918	
010 PM 252					



1-800-782-5348  
 We're here to help you collect.

DESIGNER	D. BRADER	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERNAL TRANSPORTATION DIVISION	
SPATH	D. BRADER	DATE	3/11		
CHECKED	J. RODRIGUEZ	DATE	3/11		
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 2A		
ROUTE	1-10	LOCATION	RUTHERFORD ROAD TO PRINCE ROAD		
TRACS NO.	H6241 01C	PROJECT NO.	010-D(013)N	OF	

FEDERAL AID DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	362	388	
010 PM 252					



I-10 Detour and related signs shall remain in place for Phase 2B

DESIGN	D BRADER	DATE	3/11
DRAWN	D BRADER	DATE	3/11
CHECKED	J HOSKINS	DATE	3/11

**URS**

ROUTE: I-10 LOCATION: RUTHAUFF ROAD TO PRINCE ROAD

TRACS NO. H6241 01C

ARIZONA DEPARTMENT OF TRANSPORTATION  
INTRASTATE TRANSPORTATION DIVISION

**TRAFFIC CONTROL PLAN  
PHASE 2B**

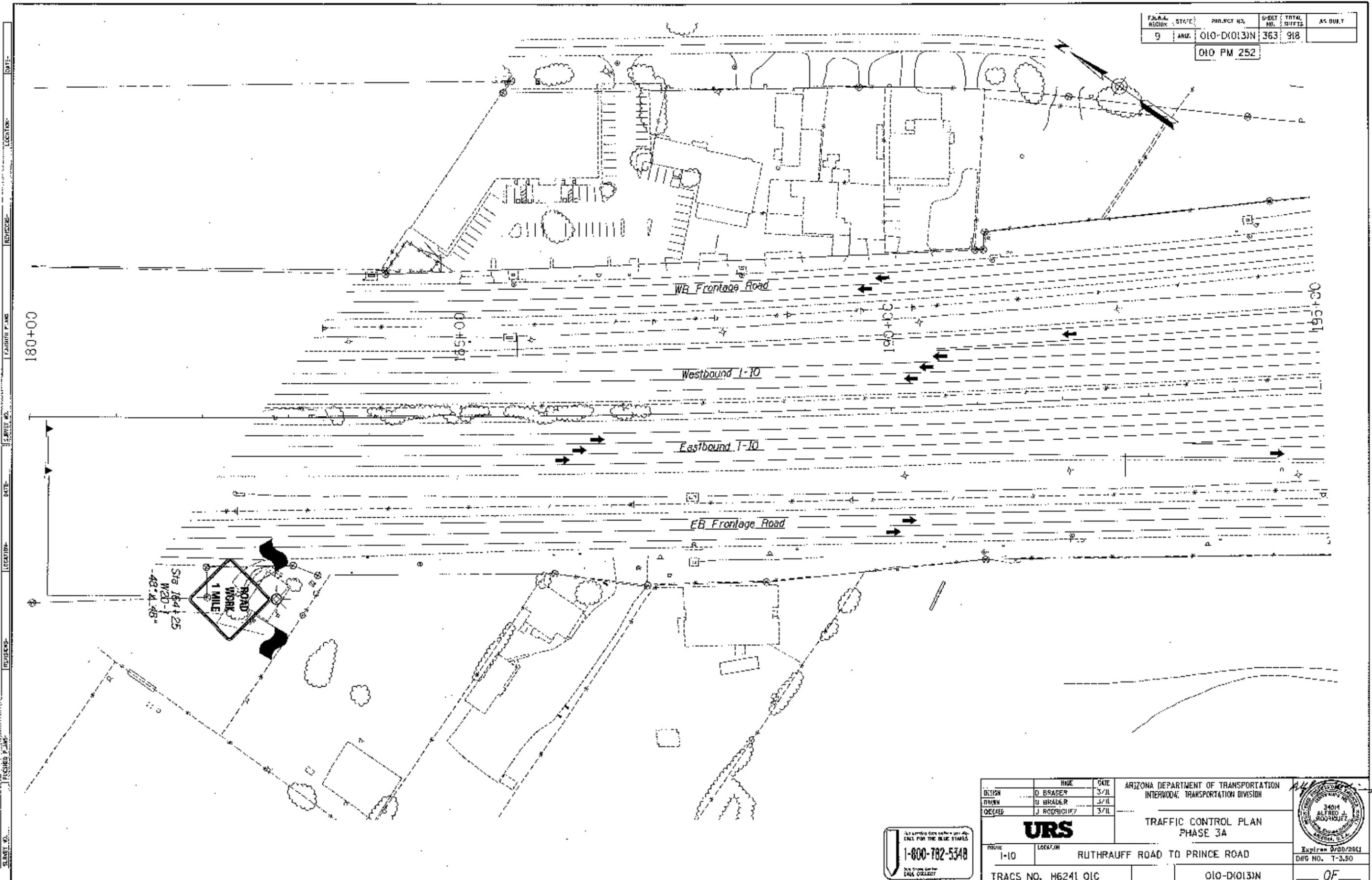
Exploded 6/30/2011  
DWS NO. T-1.4R

010-D10131N

OF



PLAN REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	363	918	
010 PM 252					



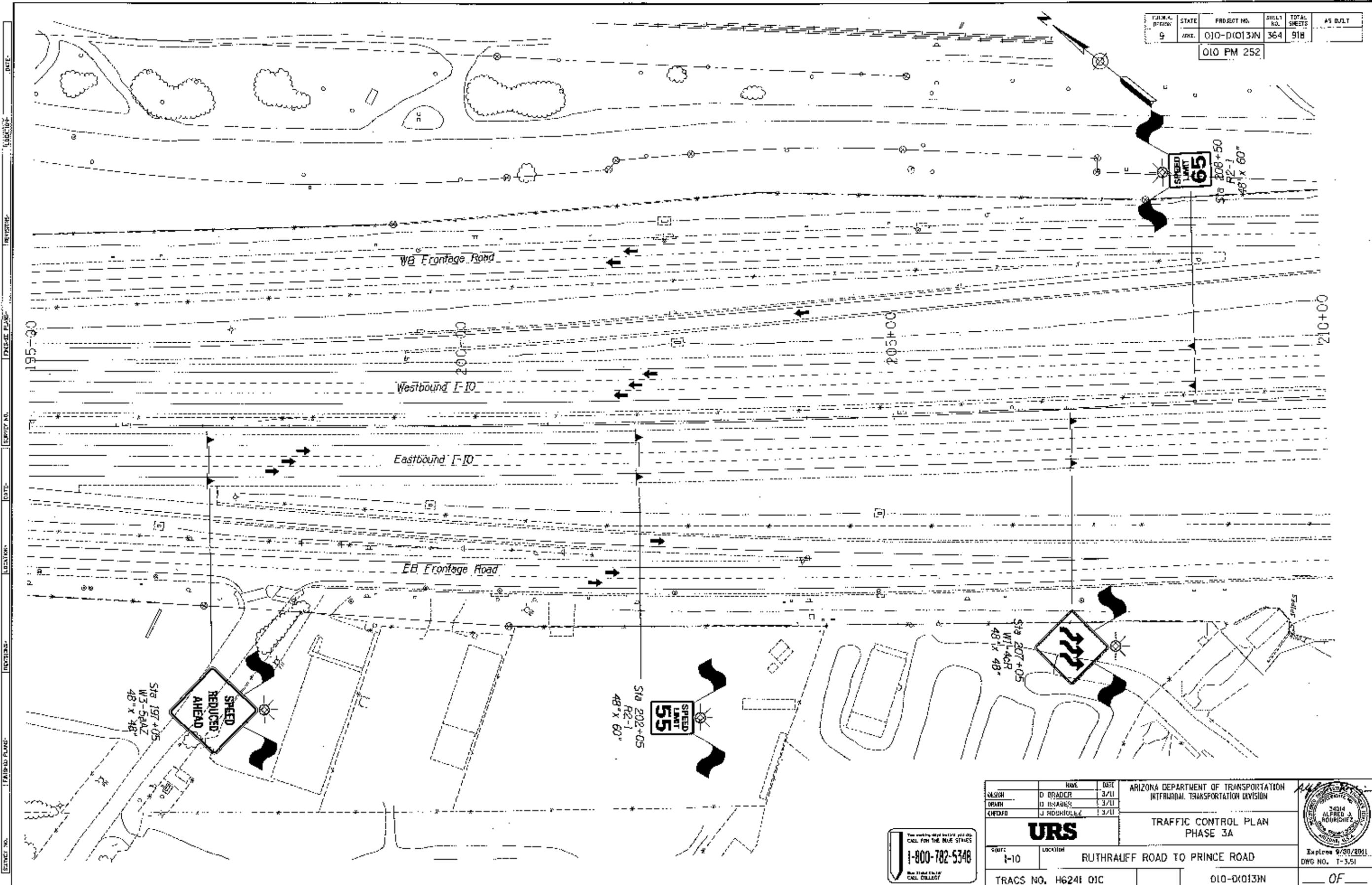
DATE: \_\_\_\_\_ LOCATION: \_\_\_\_\_  
 REVISION: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 REVISION: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 REVISION: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 REVISION: \_\_\_\_\_

Do not remove this sign until you call for the blue staples.  
**1-800-782-5348**  
 The State Center  
 DATA COLLECTION

DESIGN	D. BRADEN	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 3A	 Expires 3/30/2013 DWG NO. T-350
DRAWN	D. BRADEN	DATE	3/11		
CHECKED	J. RODRIGUEZ	DATE	3/11		
ROUTE		LOCATION		TRACS NO. H6241 OIC      010-D(013)N      OF	
1-10		RUTHRAUFF ROAD TO PRINCE ROAD			

FED. ROAD DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	364	918	

010 PM 252



DESIGN	NAME	DATE
DESIGN	D BRADNER	3/11
DETAILED	D BRADNER	3/11
CHECKED	J HOSHIOLEZ	3/11

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION



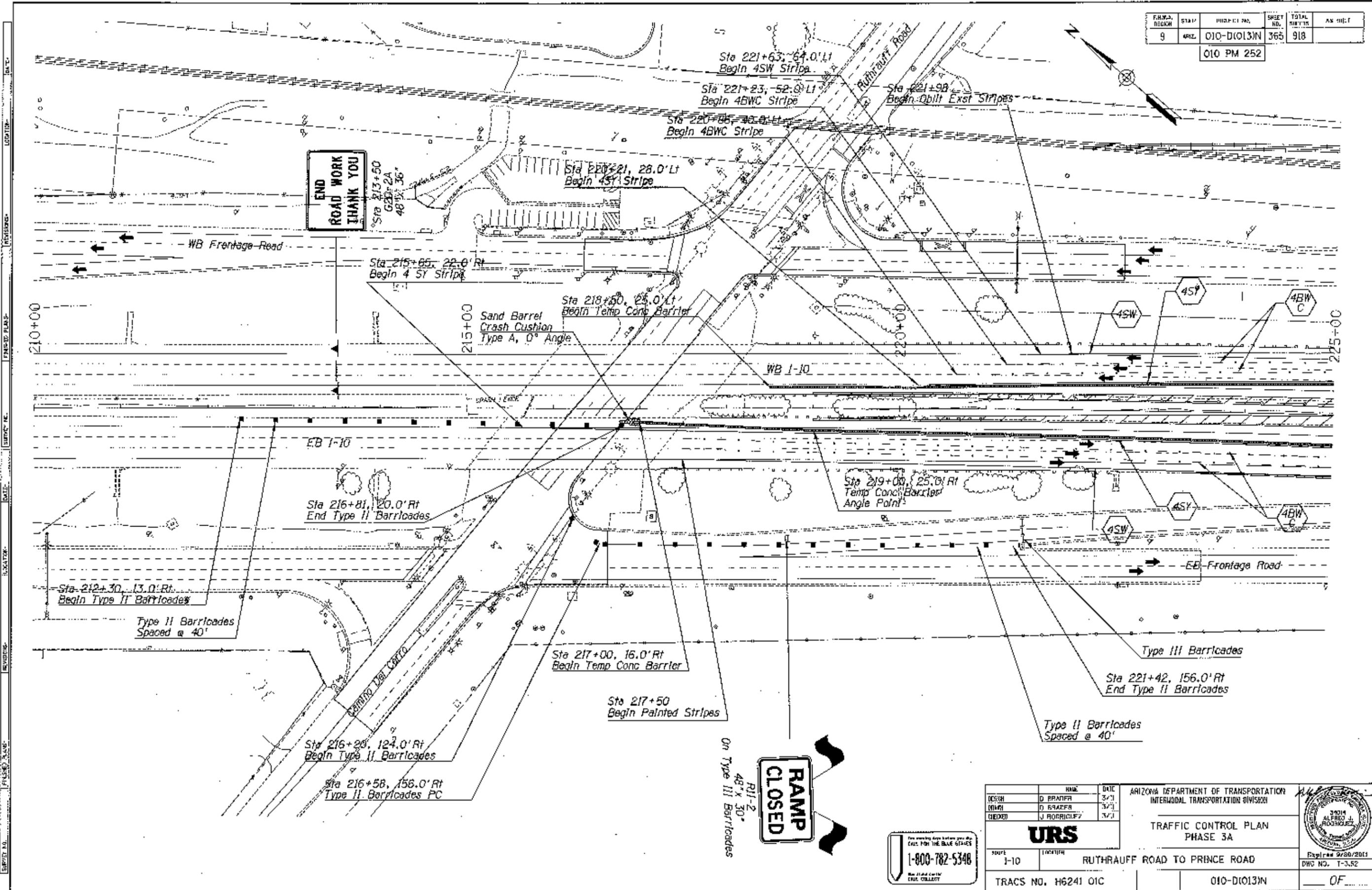
TRAFFIC CONTROL PLAN  
 PHASE 3A



The money that builds you up  
 CALL FOR THE BLUE STAPLES  
**1-800-782-5348**  
 Blue Staps Only  
 CALL COLLECT

PROJECT NO.	1-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD
TRACS NO.	H624I 01C	PROJECT NO.	010-D(013)N
DATE	Expires 9/30/2011	DWG NO.	T-351
			OF

F.H.W.D. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS SHOWN
9	ARIZ.	010-D(013)N	365	918	
010 PM 252					



**END  
ROAD WORK  
THANK YOU**

**RAMP  
CLOSED**

DESIGN	NAME	DATE
DESIGN	D. BRANIFF	3/31
DRAWN	D. BRANIFF	3/31
CHECKED	J. RODRIGUEZ	3/31

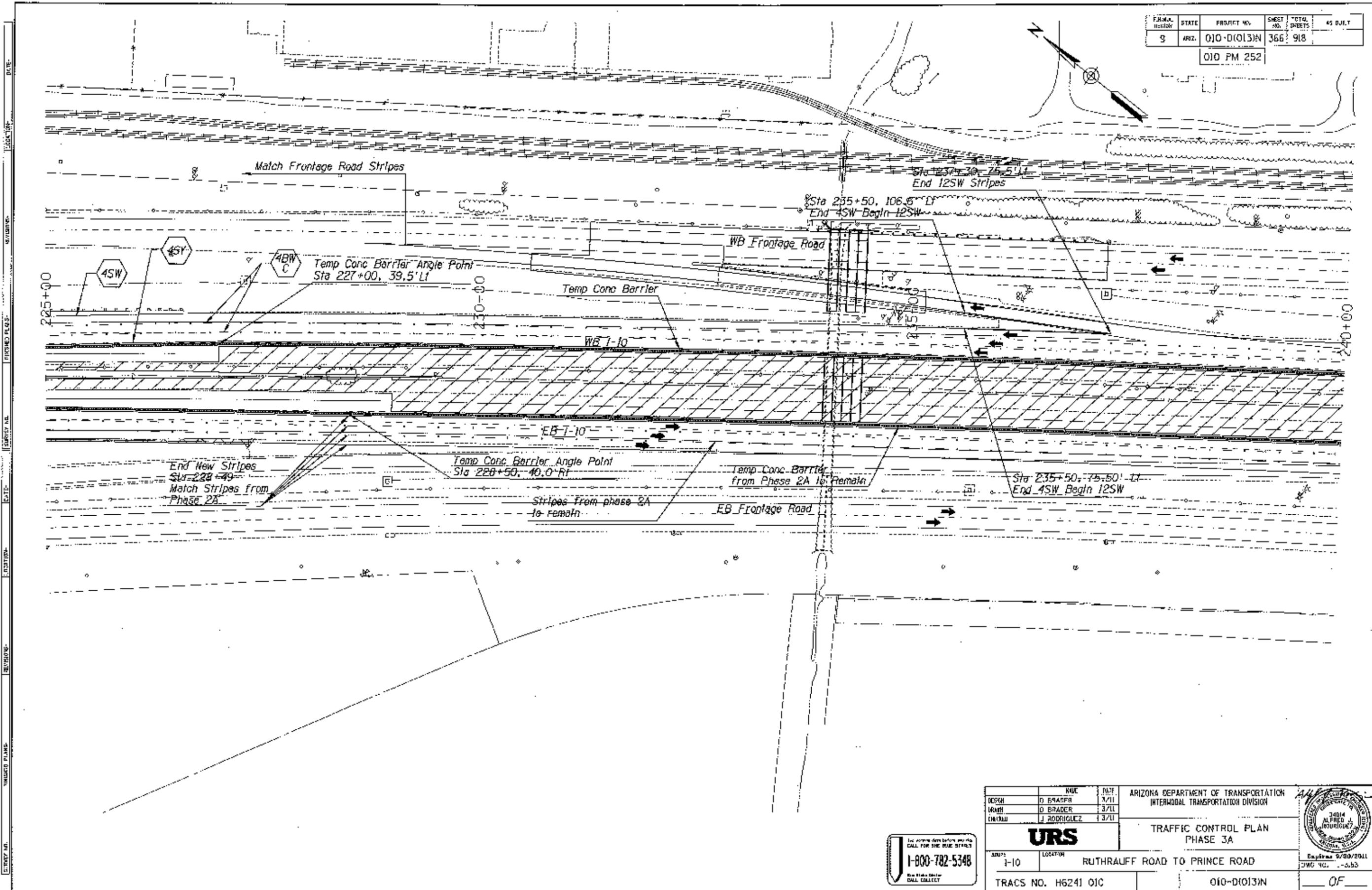
ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION

TRAFFIC CONTROL PLAN  
PHASE 3A

1-800-782-5348

PROJECT NO.	1-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD
TRACS NO.	H6241 OIC	PROJECT NO.	010-D(013)N
DATE	9/28/2011	DWG NO.	T-3-52
		OF	04

F.H.M.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	45 DWT
9	ARIZ.	010-D(013)N	366	918	
010 PM 252					

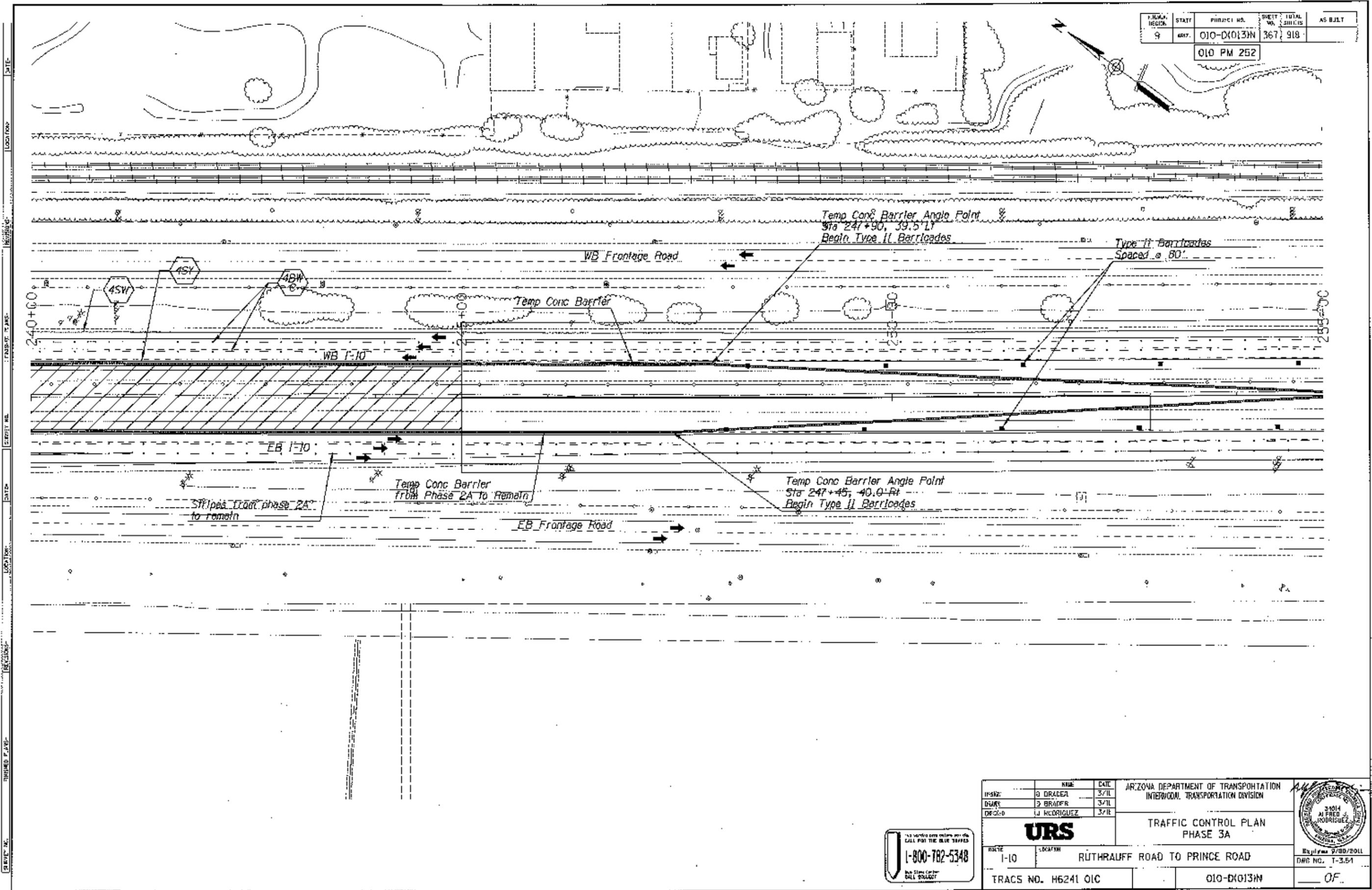


DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
 TYPED PLANS: \_\_\_\_\_  
 ENTRY NO.: \_\_\_\_\_

DESIGN	D. BRADER	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION 
DRAWN	D. BRADER	DATE	3/11	
CHECKED	J. RODRIGUEZ	DATE	3/11	
<b>URS</b>				TRAFFIC CONTROL PLAN PHASE 3A
SHEET	1-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD	Expires: 9/30/2011 JWC QC: -353
TRACS NO. H6241 01C			010-D(013)N	OF

For more information call  
**1-800-782-5348**  
 The State Center  
 DALLAS, TEXAS

FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	367	918	
010 PM 252					

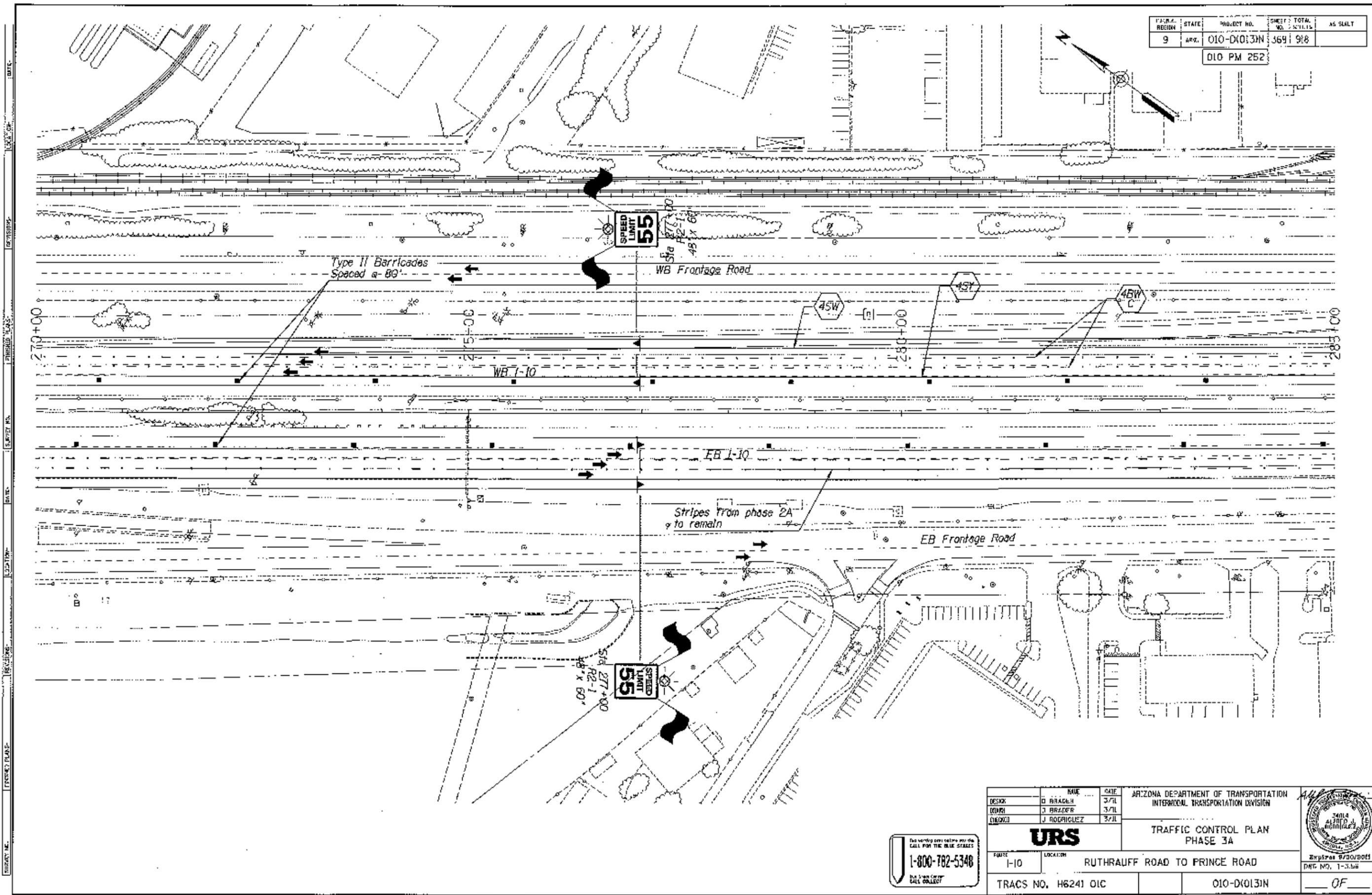


DESIGNED BY	NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERCOMM. TRANSPORTATION DIVISION
DRAWN BY			
CHECKED BY			
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 3A
ROUTE	LOCATION		
I-10	RÜTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO.	PROJECT NO.		
M6241 OIC	010-D(013)N		OF





FED. REG. NO.	STATE	PROJECT NO.	SHEET TOTAL	AS SHLT
9	ARZ.	010-D(013)N	369 / 918	
010 PM 252				



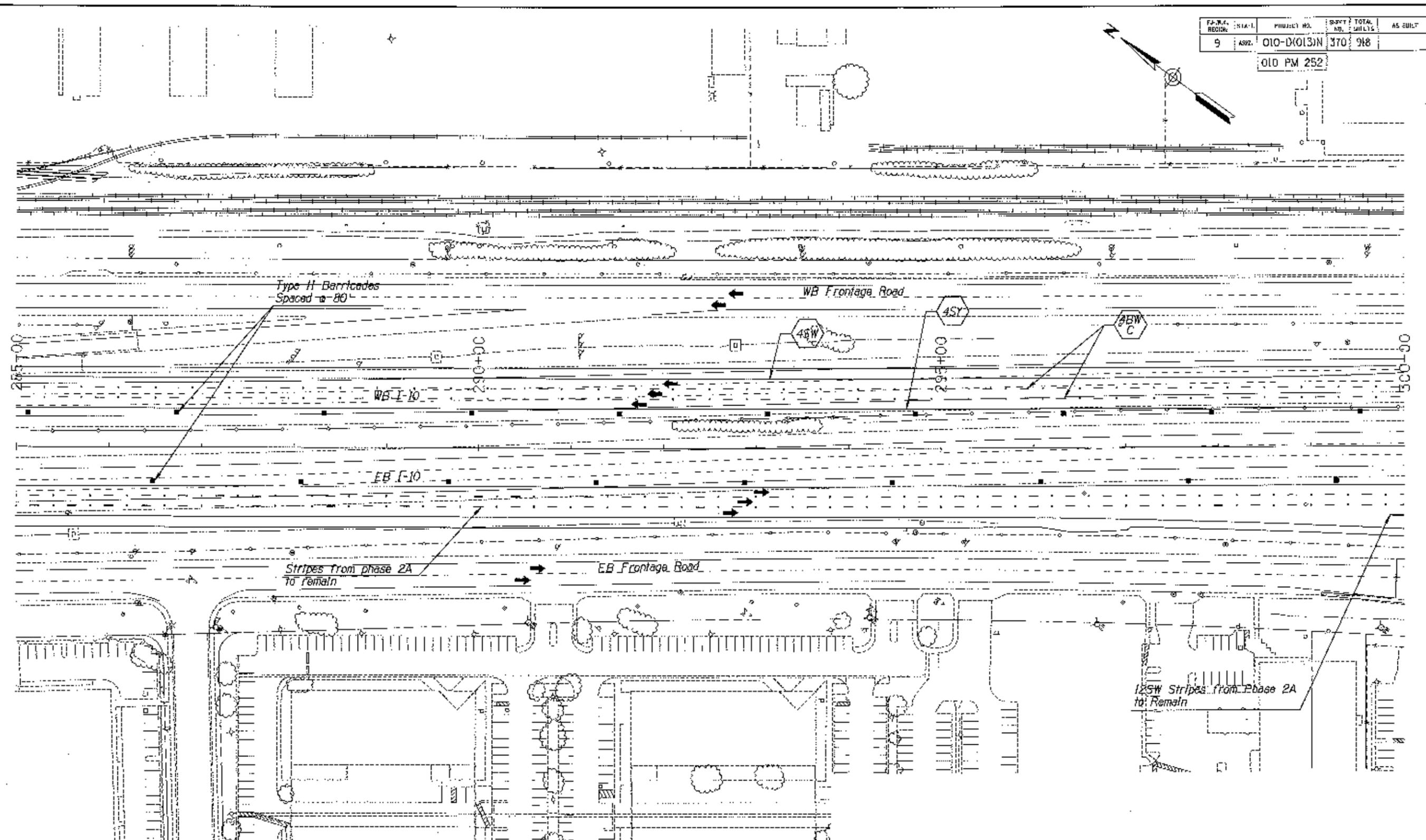
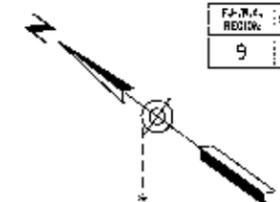
DATE: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 FINISHED CLASS: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 FINISHED CLASS: \_\_\_\_\_

DESIGN	D BRADEN	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 3A	
DRAWN	J BRADEN	DATE	3/11		
CHECKED	J RODRIGUEZ	DATE	3/11		
PROJECT	I-10			LOCATION	RUTHAUFF ROAD TO PRINCE ROAD
TRACS NO.	H6241 OIC				010-D(013)N
					Expires 8/30/2011
					DWG NO. 1-3.56
					OF

Do not work over water until you call for the blue stripe.  
**1-800-782-5348**  
 Do not work over water until you call for the blue stripe.

FA-R.A. REGION	SHEET NO.	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ASBZ	010-D10131N	370	918	

010 PM 252

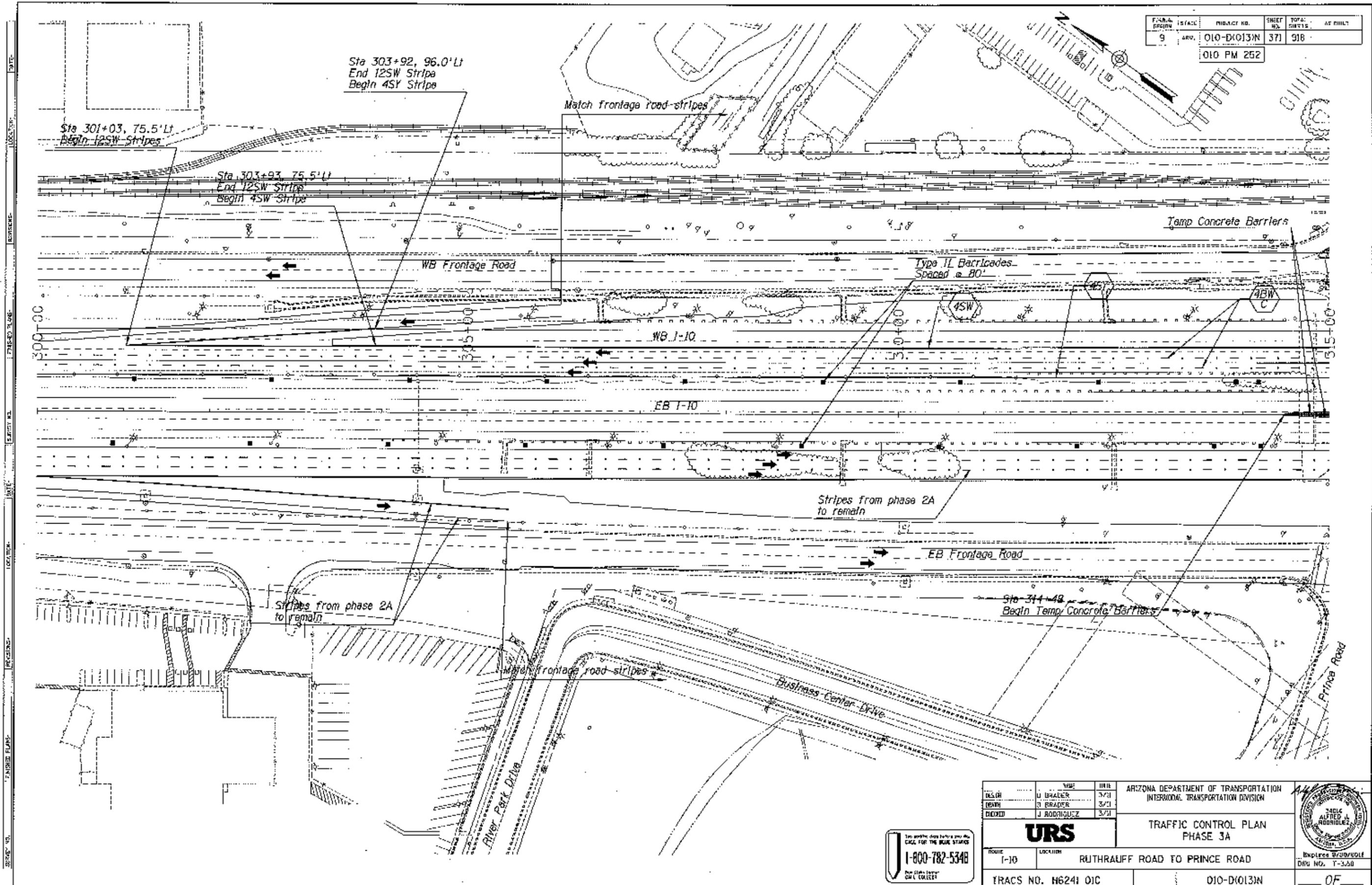


DESIGN	D. GRADER	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	D. SHADISH	3/11	
CHECKED	E. RODRIGUEZ	3/11	
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 3A
AGENCY	I-10	LOCATION	
TRACS NO. H6241 OIC		010-D10131N	



1-800-782-5348  
CALL ONLY

PROJECT NO.	010-D(013)N	SHEET NO.	371	TOTAL SHEETS	918
DATE	010 PM 252				



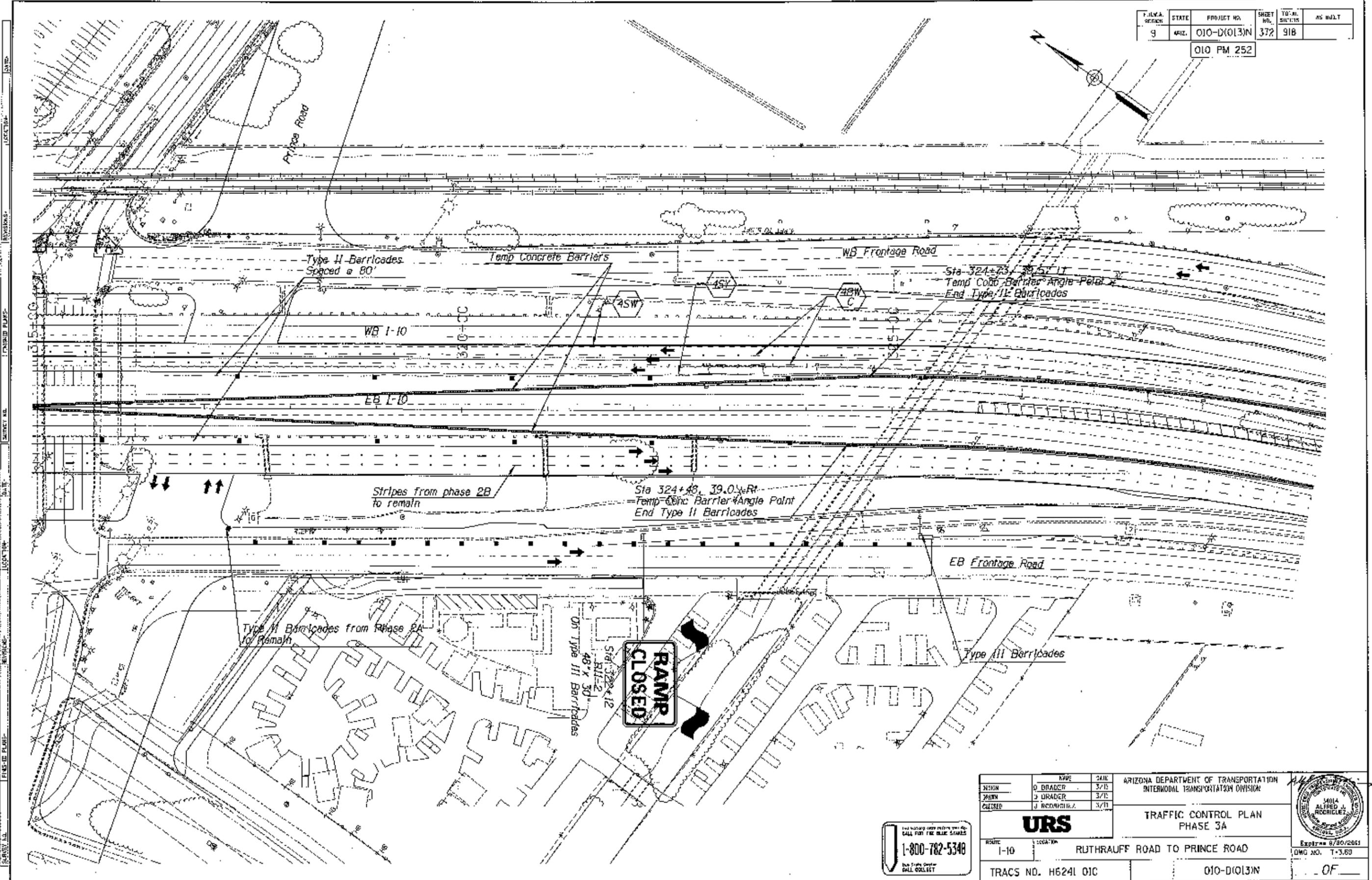
DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 REVISION: \_\_\_\_\_  
 SHEET NO.: \_\_\_\_\_

1-800-782-5348  
 THE QUALITY CONNECTION  
 WE'VE COLLECTED

DESIGN	J. BRADER	DATE	3/31	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b>  TRAFFIC CONTROL PLAN PHASE 3A	
DRAWN	J. BRADER	DATE	3/31		
CHECKED	J. RODRIGUEZ	DATE	3/31		
ROUTE	T-10			LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD
TRACS NO. H6241 01C		010-D(013)N		OF	

F.H.W.A. SECTION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	372	918	

010 PM 252



REVISIONS:  
 LOCATION:  
 FINISHED PLANS:  
 SUBJECT NO.:  
 DATE:  
 LOCATION:  
 REVISIONS:  
 FINISHED PLANS:  
 SUBJECT NO.:

DESIGN	DATE	BY
DESIGN	3/7/11	J. BRADY
DRWING	3/7/11	J. BRADY
CHECKED	3/7/11	J. BRADY

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION

**URS**

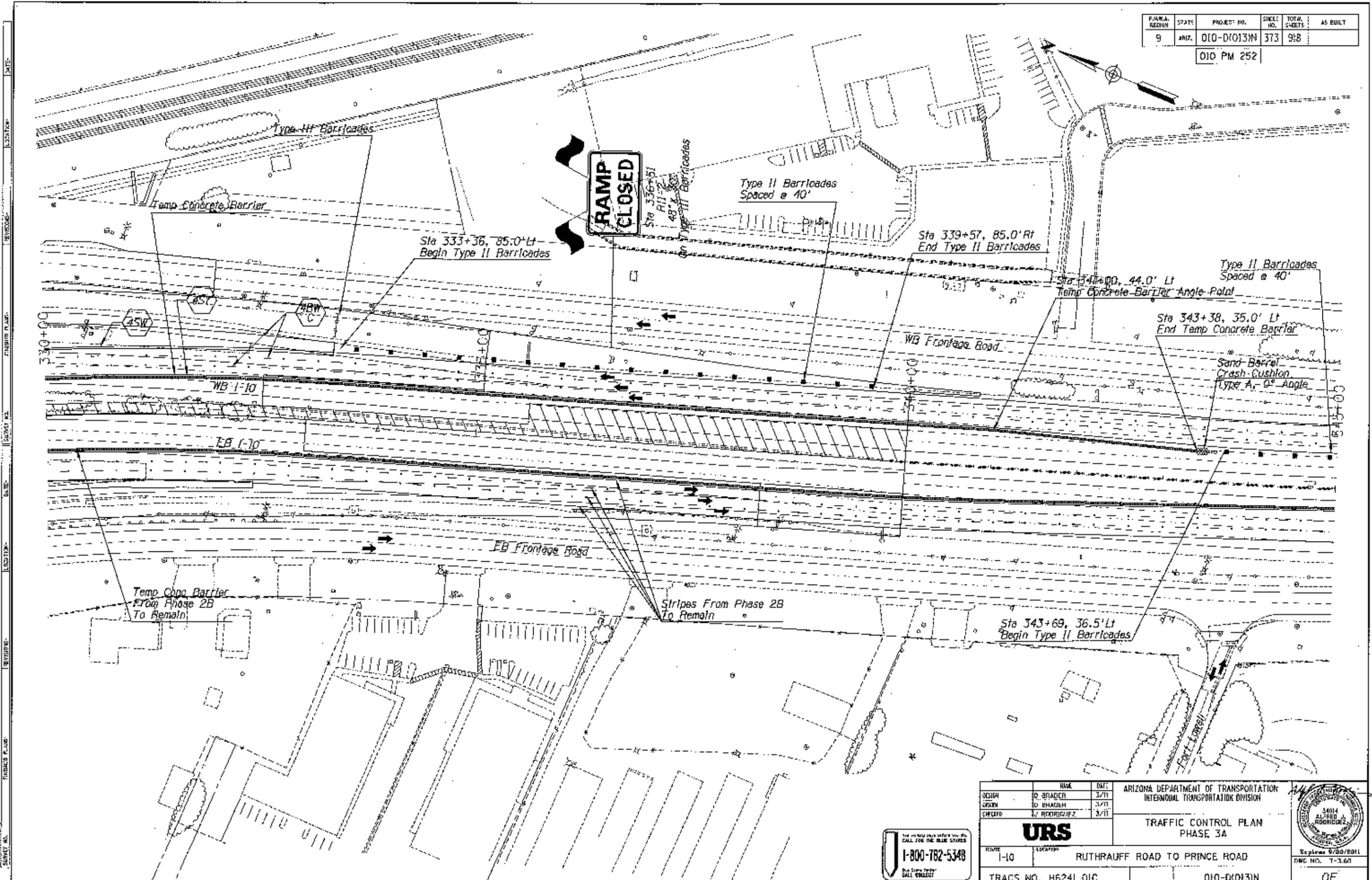
TRAFFIC CONTROL PLAN  
 PHASE 3A



1-800-782-5348  
 The Traffic Control Plan Collector

ROUTE	LOCATION	DATE
I-10	RUTHRAUFF ROAD TO PRINCE ROAD	3/30/2011
TRACS NO.	PROJECT NO.	SHEET NO.
H624I 01C	010-D(013)N	372 OF 918

F.W.M.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)M	373	918	
010 PM 252					



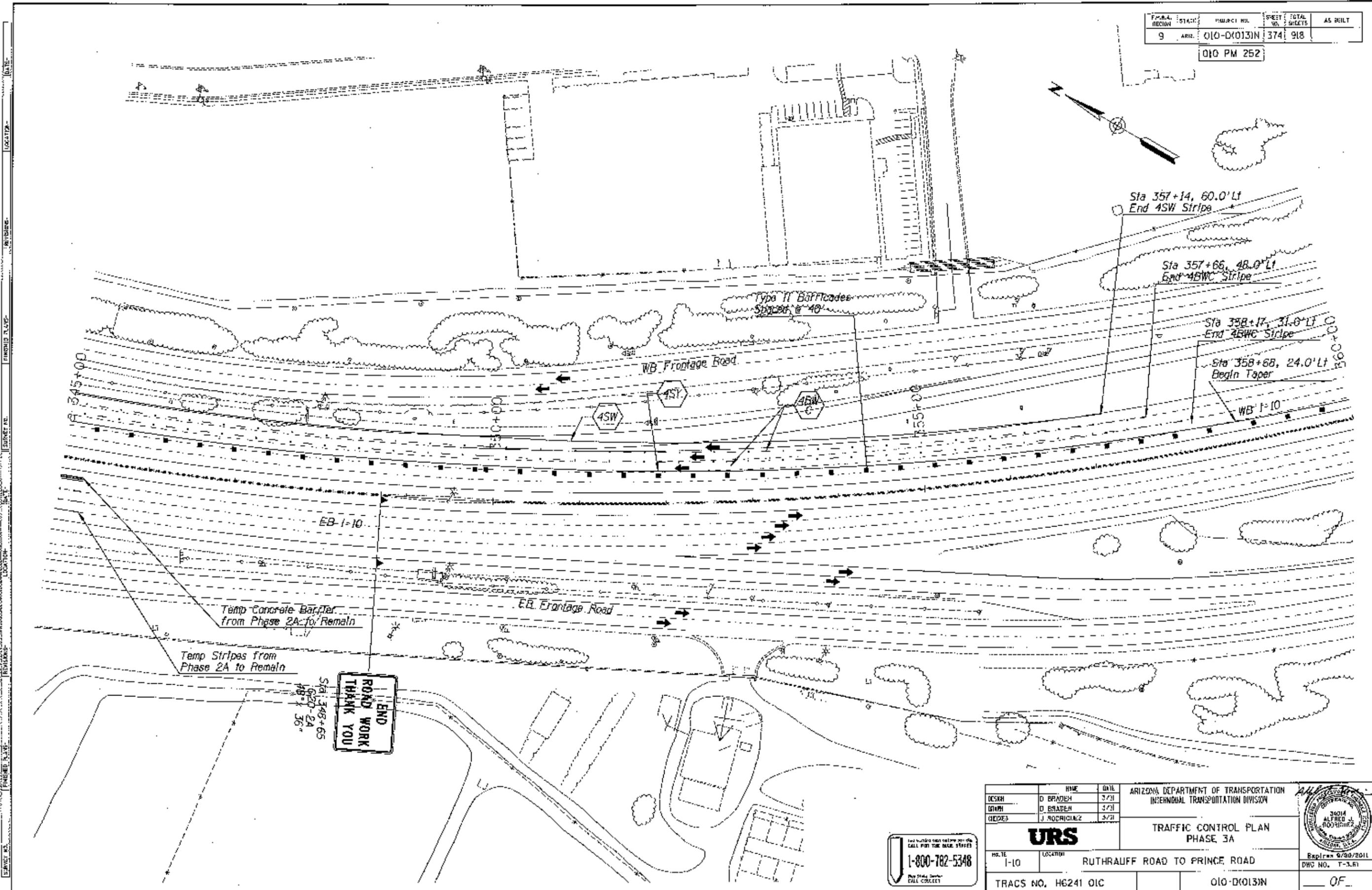
DATE: \_\_\_\_\_  
 REVISIONS:  
 SURVEY NO. \_\_\_\_\_  
 SURVEY P.L.O.G. \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 REVISIONS:  
 SURVEY NO. \_\_\_\_\_  
 SURVEY P.L.O.G. \_\_\_\_\_

<table border="1"> <tr> <th>NAME</th> <th>DATE</th> </tr> <tr> <td>DESIGN: D. BRADY</td> <td>3/11</td> </tr> <tr> <td>GRAPH: D. BRADY</td> <td>3/11</td> </tr> <tr> <td>CHECKED: J. RODRIGUEZ</td> <td>3/11</td> </tr> </table>	NAME	DATE	DESIGN: D. BRADY	3/11	GRAPH: D. BRADY	3/11	CHECKED: J. RODRIGUEZ	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 3A	
NAME	DATE									
DESIGN: D. BRADY	3/11									
GRAPH: D. BRADY	3/11									
CHECKED: J. RODRIGUEZ	3/11									
PROJECT: I-10 LOCATION: RUTHRAUFF ROAD TO PRINCE ROAD TRACS NO. H6241 01C	DATE: 5/28/2011 DWG NO. T-3.6A OF									

THE 10000 PLAN BEFORE YOU DO  
 CALL FOR THE BLUE STAPLES  
**1-800-782-5348**  
 THE FIRST COPY  
 WILL COLLECT

F.M.A. REGION	STAGE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARL	010-D(013)N	374	918	

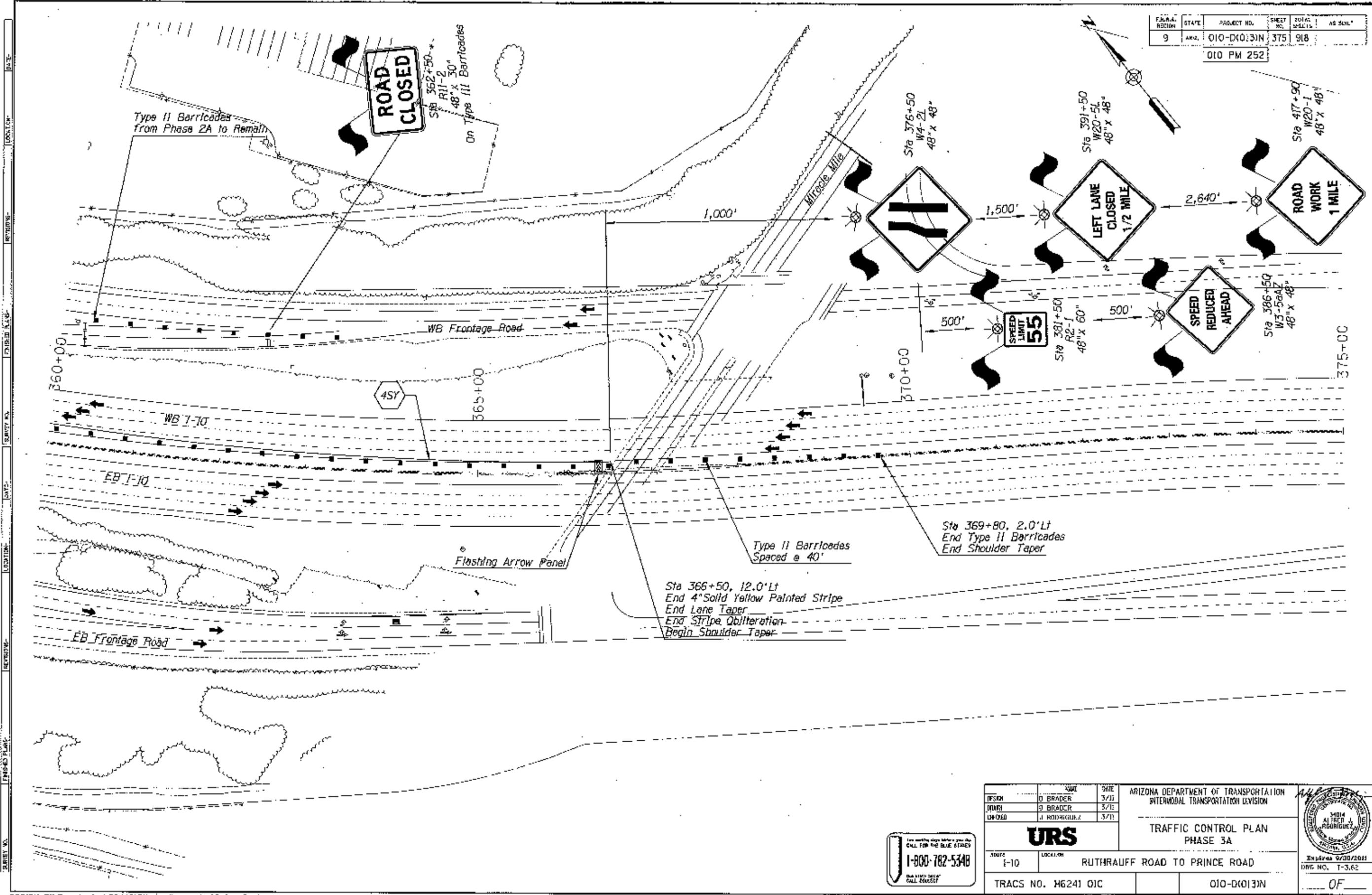
010 PM 252



DESIGN		NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN		D. BRADEN	3/21	
CHECKED		J. RODRIGUEZ	3/21	
		TRAFFIC CONTROL PLAN PHASE 3A		
		PROJECT NO. 1-10	LOCATION	
TRACS NO. H6241 OIC			010-D(013)N	Expires 6/30/2011 DWG NO. T-3.61 OF

PLAN REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS SHOWN
9	ARIZ.	010-D(013)N	375	918	

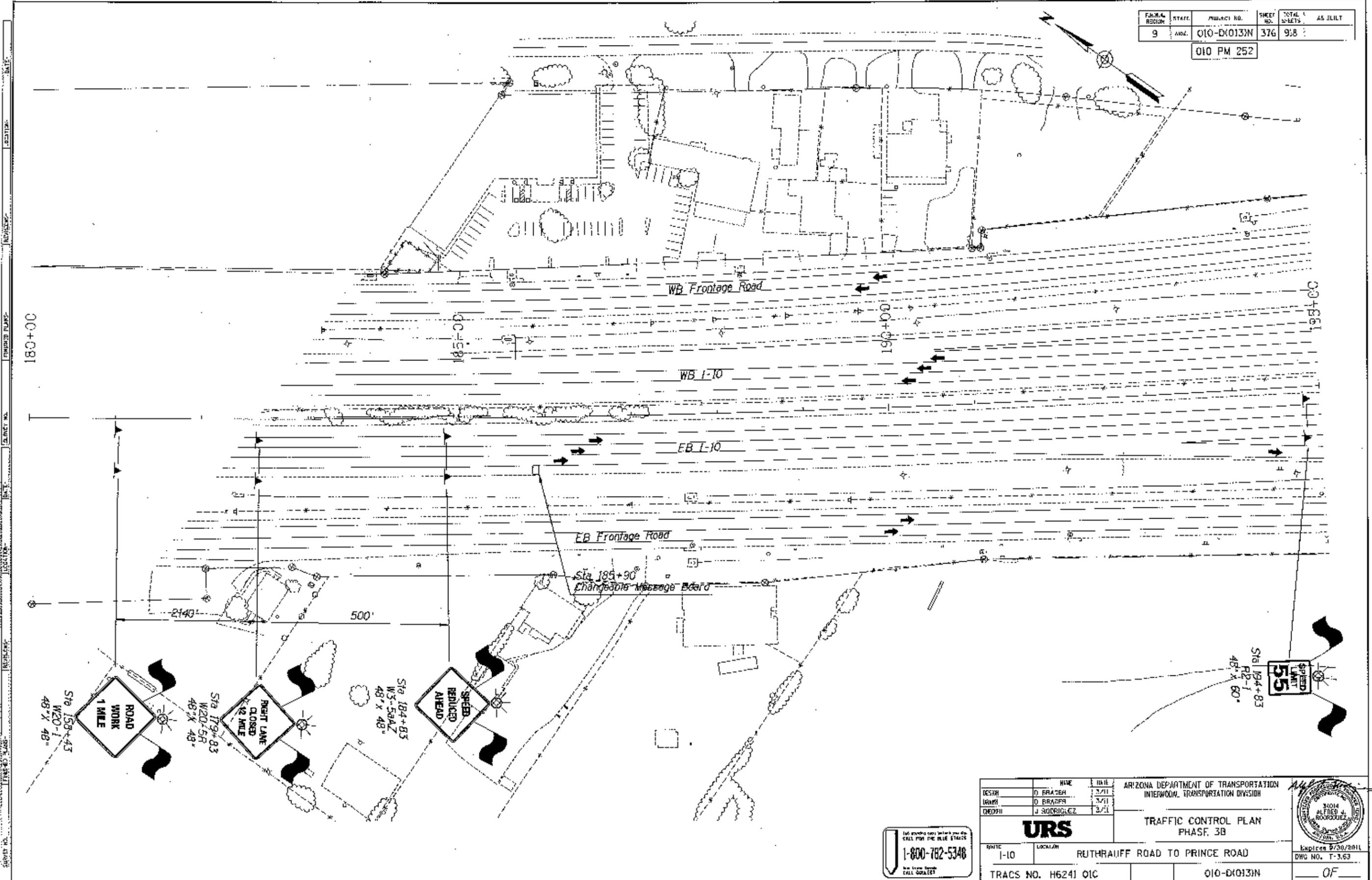
010 PM 252



DESIGN	0 BRADY	5/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 3A	
DRAWN	0 BRADY	5/11		
CHECKED	J. RODRIGUEZ	5/11		
TRUCKS NO. H6241 OIC		010-D(013)N		Date: 9/30/2011 DWG NO. T-3.62 OF

F.H.W. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	376	918	

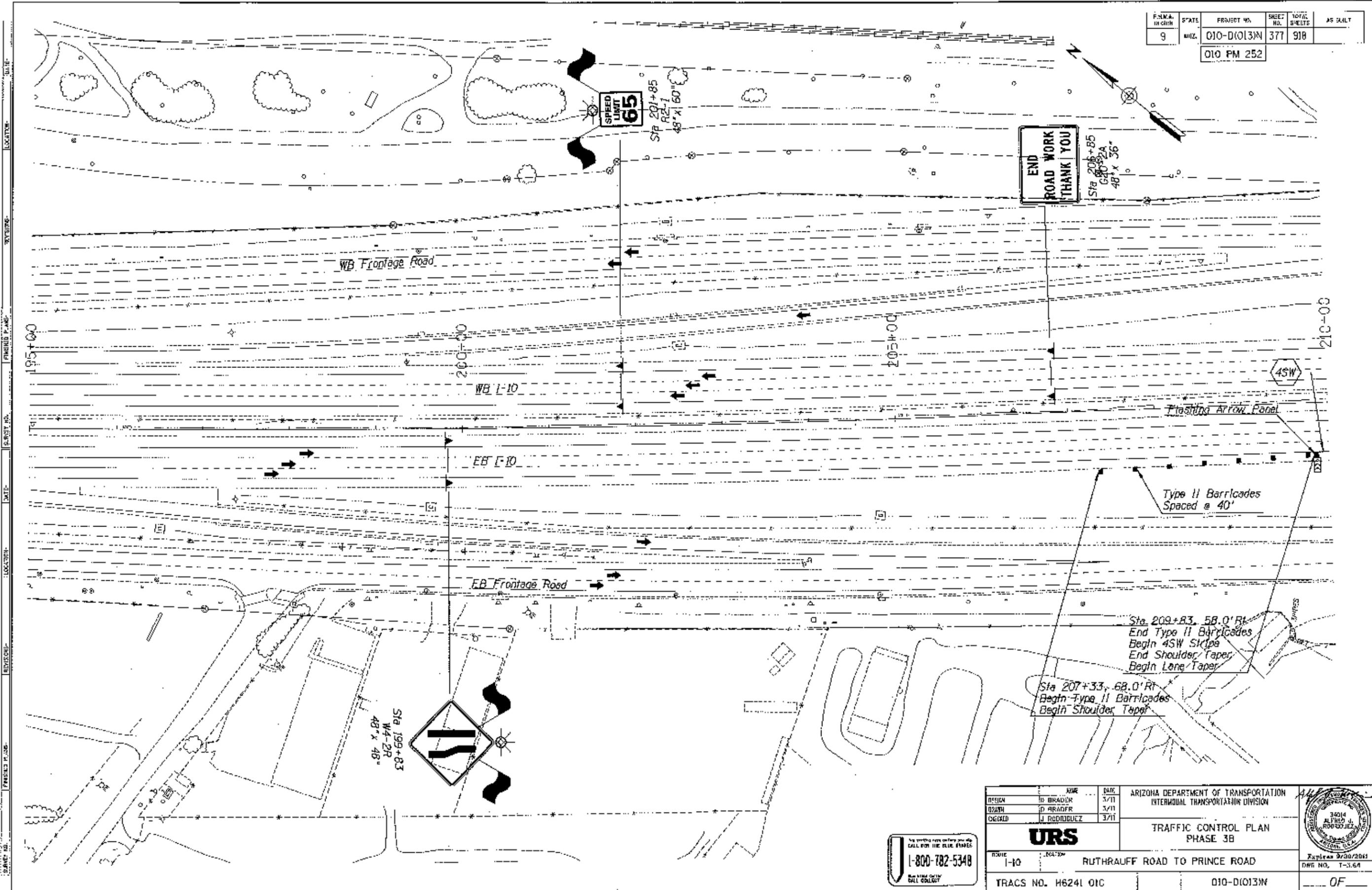
010 PM 252



DESIGN	D. BRADY	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION <b>URS</b> TRAFFIC CONTROL PLAN PHASE 3B	
DRAWN	D. BRADY	3/11		
CHECKED	J. RODRIGUEZ	3/11		
ROUTE: I-10 LOCAL: RUTHRAUFF ROAD TO PRINCE ROAD		TRACS NO. H6241 OIC		Expires 9/30/2011 DWG NO. T-363 OF

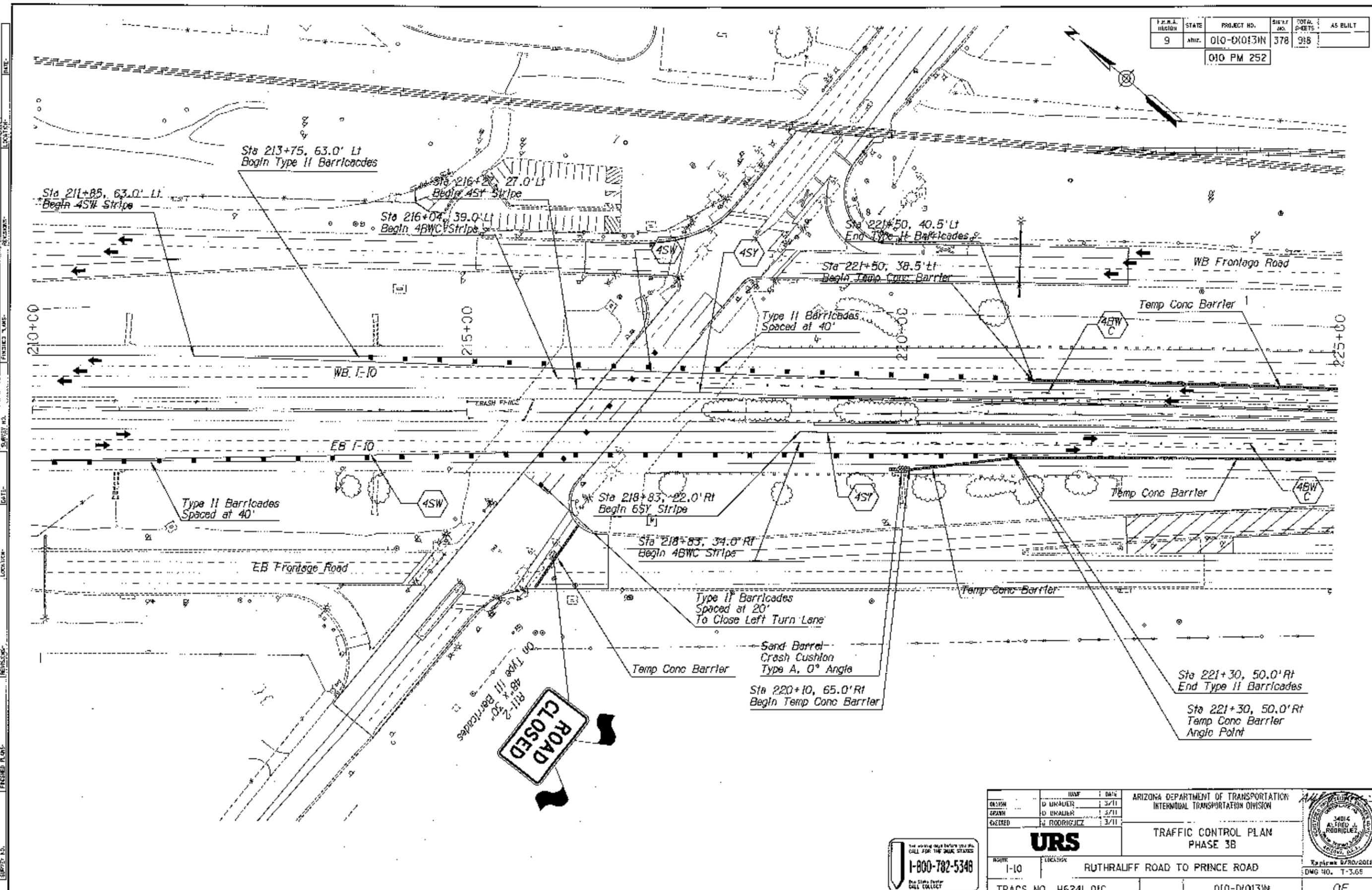
1-800-782-5348  
 CALL 24 HOURS  
 FOR ASSISTANCE

F.S.M.A. in civil	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	MIZ.	010-D(013)N	377	918	
010 PM 252					



DESIGN	IN BRADEN	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DRAWN	D BRADEN	DATE	3/11		
CHECKED	J RODRIGUEZ	DATE	3/11		
<b>URS</b>				TRAFFIC CONTROL PLAN PHASE 3B	
ROUTE	1-10	SECTION	RUTHAUFF ROAD TO PRINCE ROAD		
TRACS NO.	H6241 01C	PROJECT NO.	010-D(013)N		
				Explains 9/30/2004 DWG NO. T-3.64	
				OF	

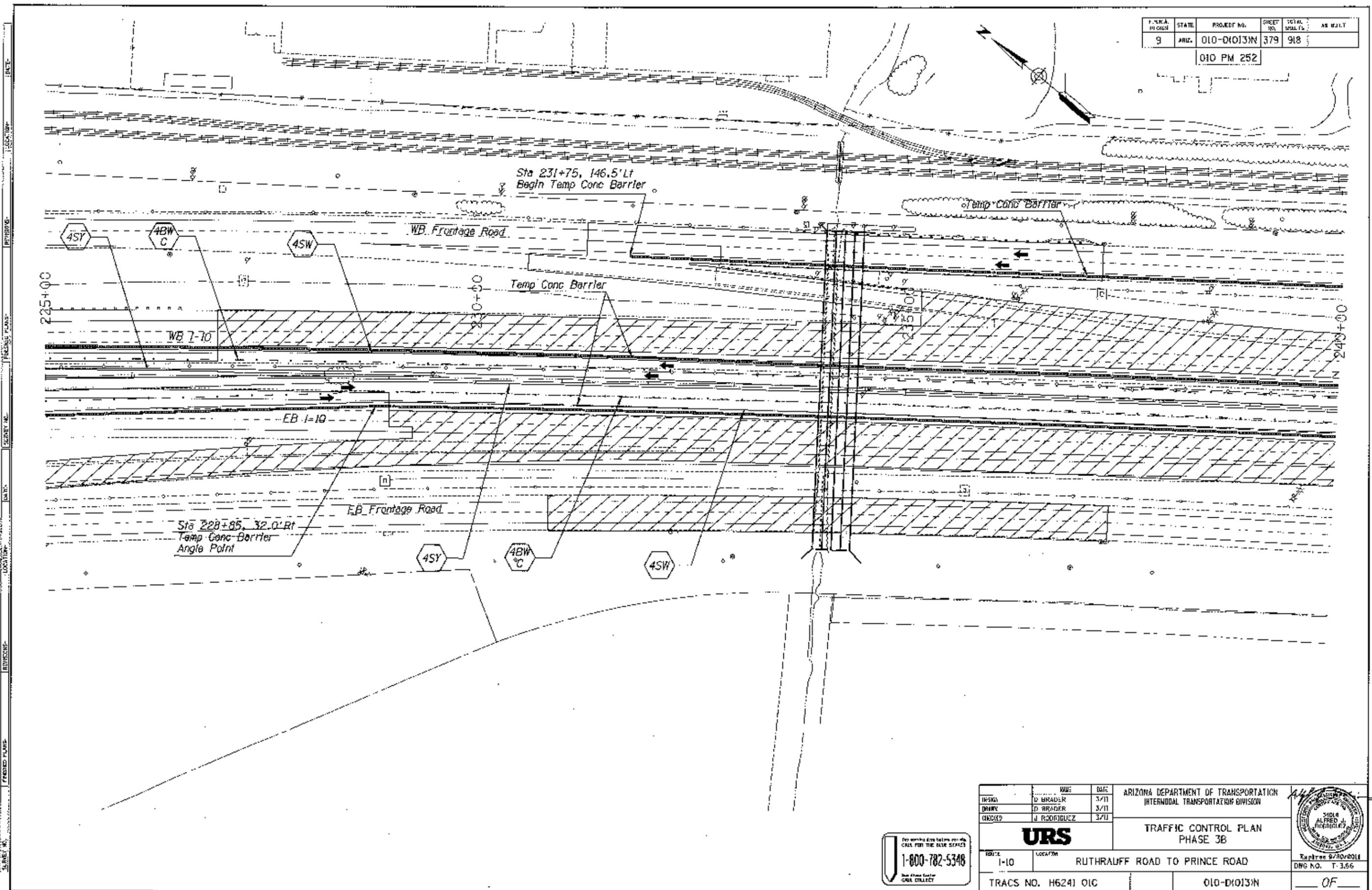
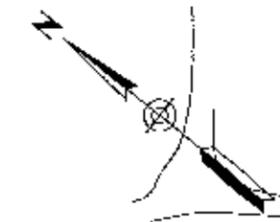
F.P.R.A. SECTION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	378	988	
010 PM 252					



DESIGN	D. UKALER	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DRAWN	D. UKALER	3/11		
CHECKED	J. RODRIGUEZ	3/11		
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 3B	
ROUTE	1-10		RUTHLAUFF ROAD TO PRINCE ROAD	
TRACS NO.	H6241 01C		010-D10131N	
			DWG NO. T-305	

F.N.C.A. PROJECT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	379	918	

010 PM 252

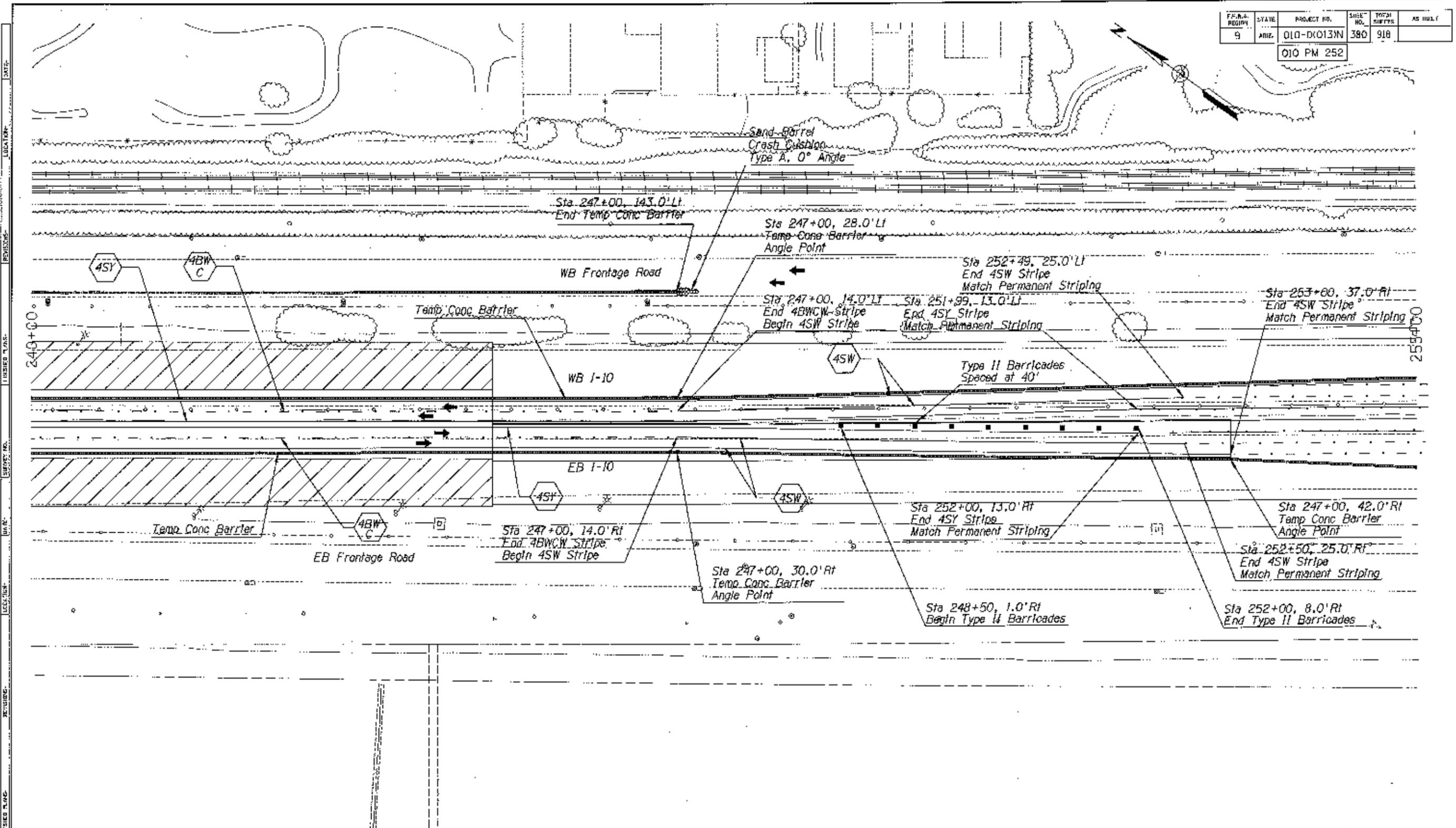


DATE: \_\_\_\_\_  
 CHECKED BY: \_\_\_\_\_  
 REVIEWED BY: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 REVIEWED BY: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_

DESIGNER	WME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	D BRADER	3/11	
CHECKED	J RODRIGUEZ	3/11	
<b>URS</b>			TRAFFIC CONTROL PLAN PHASE 3B
ROUTE	LOCATION	Expires 9/30/2011	
1-10	RUTHRAUFF ROAD TO PRINCE ROAD	DWG NO. T-3.56	
TRACS NO. H6241 OIC		010-D10131N	OF



F.P.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	380	918	
010 PM 252					



DATE: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 REVISIONS: \_\_\_\_\_  
 TYPED NAME: \_\_\_\_\_  
 SHEET NO.: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 DESIGNED: \_\_\_\_\_  
 DATE: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_

DESIGN	D BRADY	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION  <b>URS</b> TRAFFIC CONTROL PLAN PHASE 3B	
DRAWN	D KHANER	DATE	3/11		
CHECKED	J RODRIGUEZ	DATE	3/11		
PROJECT		1-10		LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD
TRACS NO.		H6241 01C		PROJECT NO.	010-D(013)N
				DATE	0F

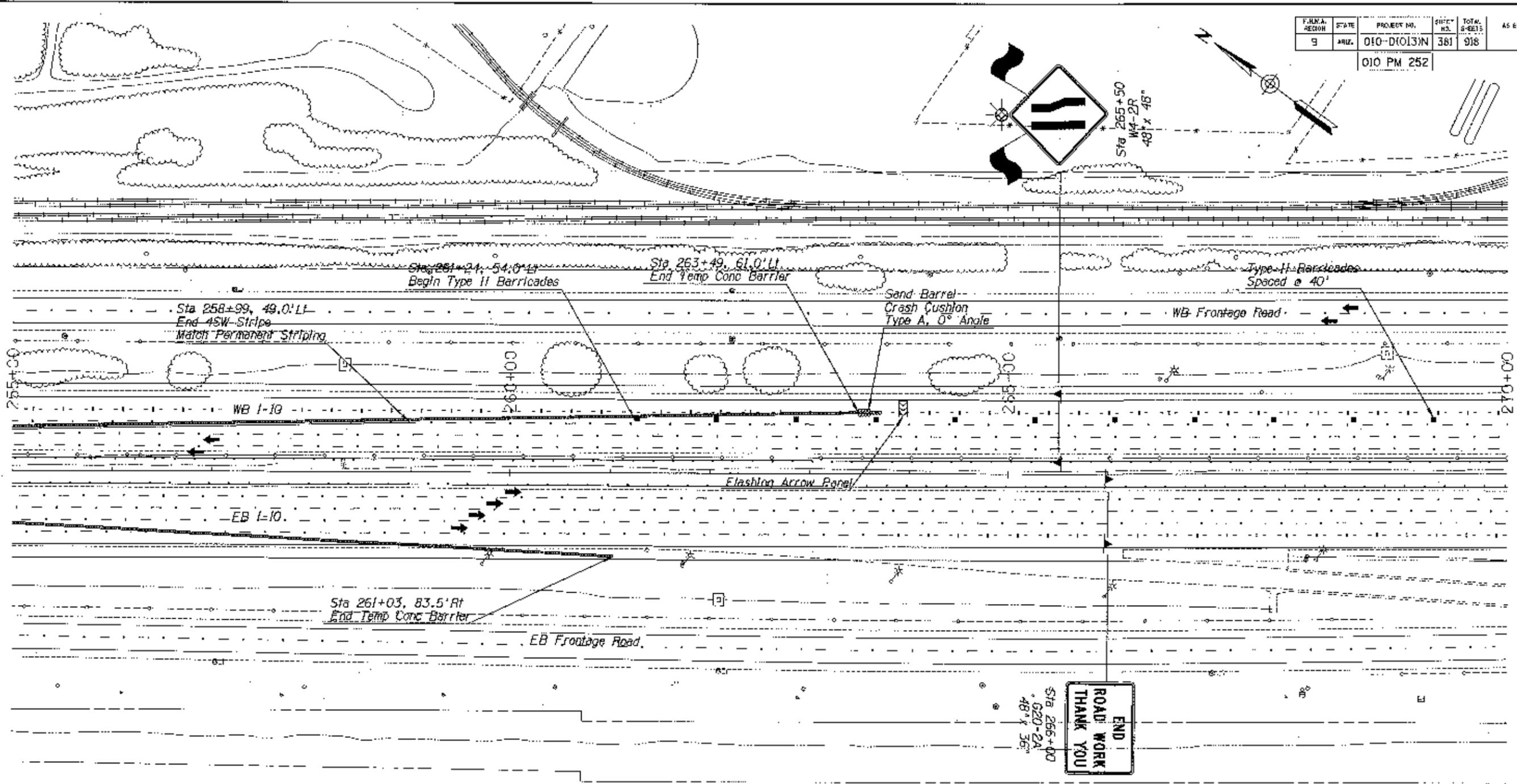
For more information call  
 1-800-782-5348  
 The Arizona Center  
 for Traffic Control

F.H.R.A. REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D10131N	381	918	

010 PM 252



Sta 265+50  
W4-2R  
48' x 48'



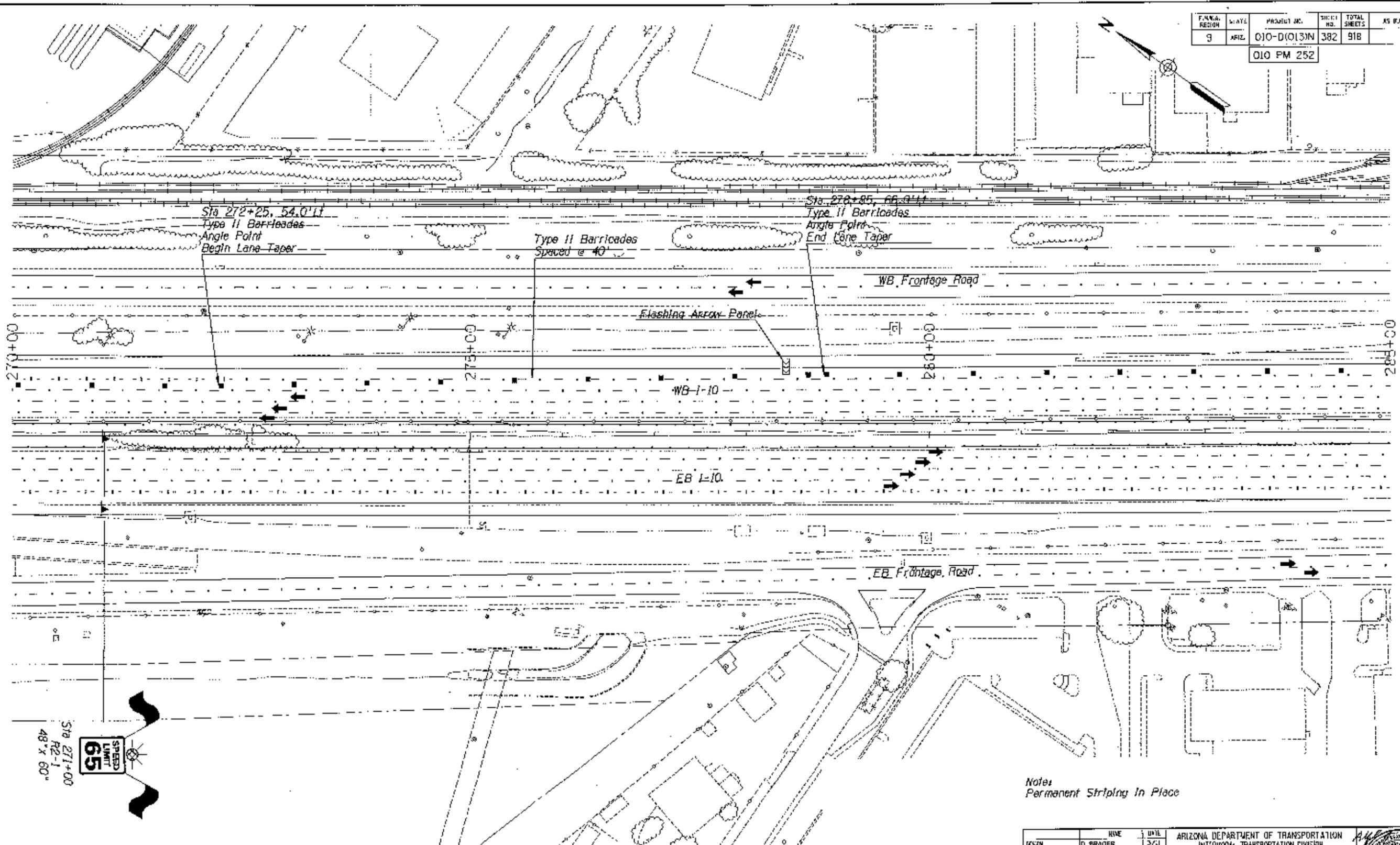
Notes  
Permanent Striping In Place

DESIGN	D BRADY	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	D BRADY	DATE	3/11	
INCH	J RODRIGUEZ	DATE	3/11	
<b>URS</b>				TRAFFIC CONTROL PLAN PHASE 3B
ROUTE	I-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD	Expires 9/30/2011
TRACS NO.	H6241 01C	PROJECT NO.	010-D10131N	DMG NO. T-3.68



REVISIONS: \_\_\_\_\_  
 CHECKED: \_\_\_\_\_  
 SURVEY NO.: \_\_\_\_\_  
 LOCATION: \_\_\_\_\_  
 DATE: \_\_\_\_\_

FEDERAL REGION	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	382	918	
010 PM 252					

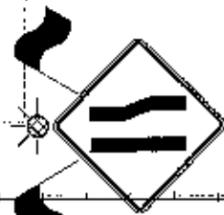


Notes  
Permanent Striping In Place

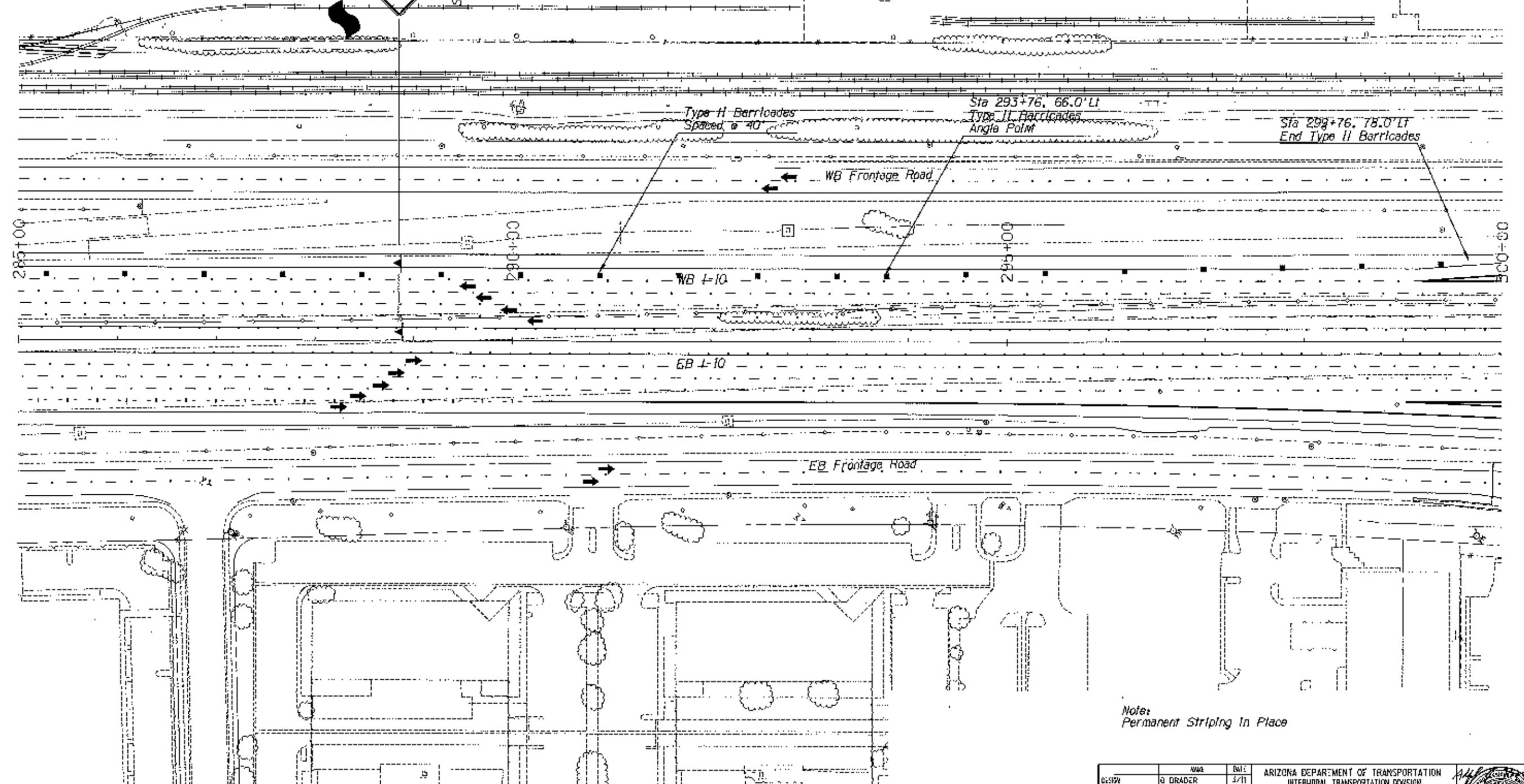
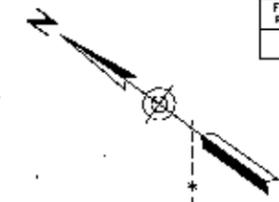
DESIGN	D. BRADY	DATE	3/21	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION
DRAWN	D. BRADY	DATE	3/21	
CHECKED	J. RODRIGUEZ	DATE	3/21	
<b>URS</b>				TRAFFIC CONTROL PLAN PHASE 3B
PROJECT	1-10	LOCATION	RUTHRAUFF ROAD TO PRINCE ROAD	
TRACS NO. H6241 01C		010-D(013)N		34014 ALFRED J. RODRIGUEZ Professional Engineer No. 10000
				Expires 9/30/2011 DWG NO. T-3.69
				OF..



F.W.M.A. REGION	SCALE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ASIZ.	010-D(013)N	383	918	
010 PM 252					



Sta 288+85  
W4-2R  
48" X 48"



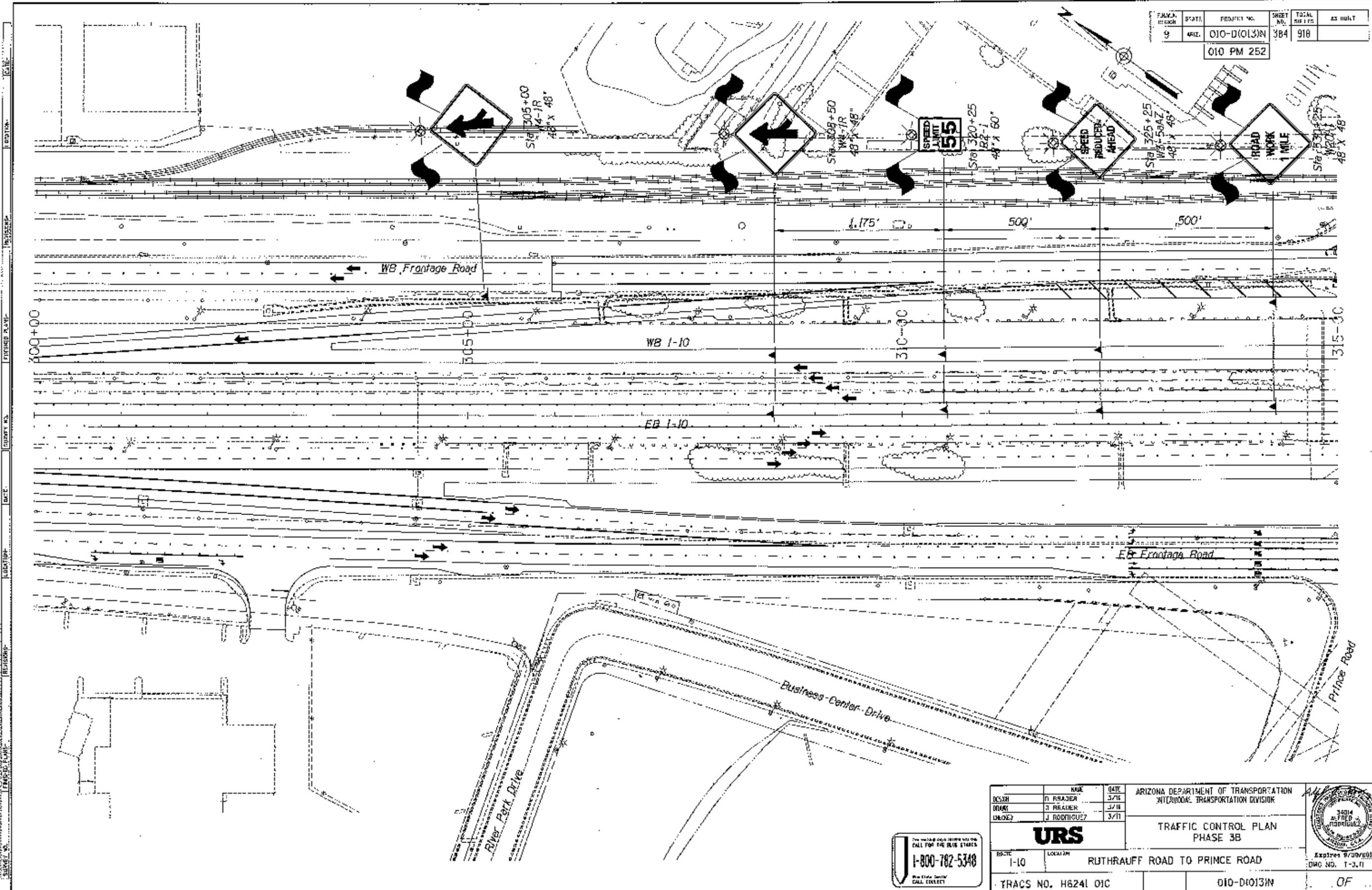
Note:  
Permanent Striping In Place

DESIGN	D. DRADER	DATE	3/11	ARIZONA DEPARTMENT OF TRANSPORTATION INTERMODAL TRANSPORTATION DIVISION	
DRAWN	D. BRADER	DATE	3/11		
CHECKED	J. RODRIGUEZ	DATE	3/11		
<b>URS</b>				TRAFFIC CONTROL PLAN PHASE 3B	
NO.:	1-10	LOCATION:	RUTHRAUFF ROAD TO PRINCE ROAD		
TRACS NO. H6241 01C			010-D(013)N		OF



FED. AID DISTRICT	STATE	PROJECT NO.	SHEET NO.	TOTAL SHEETS	AS BUILT
9	ARIZ.	010-D(013)N	384	918	

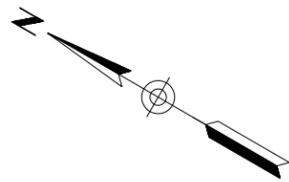
010 PM 252



SURVEY NO. REVISIONS LOCATION DATE CURRY NO. REVISIONS PLANS REVISIONS DATE

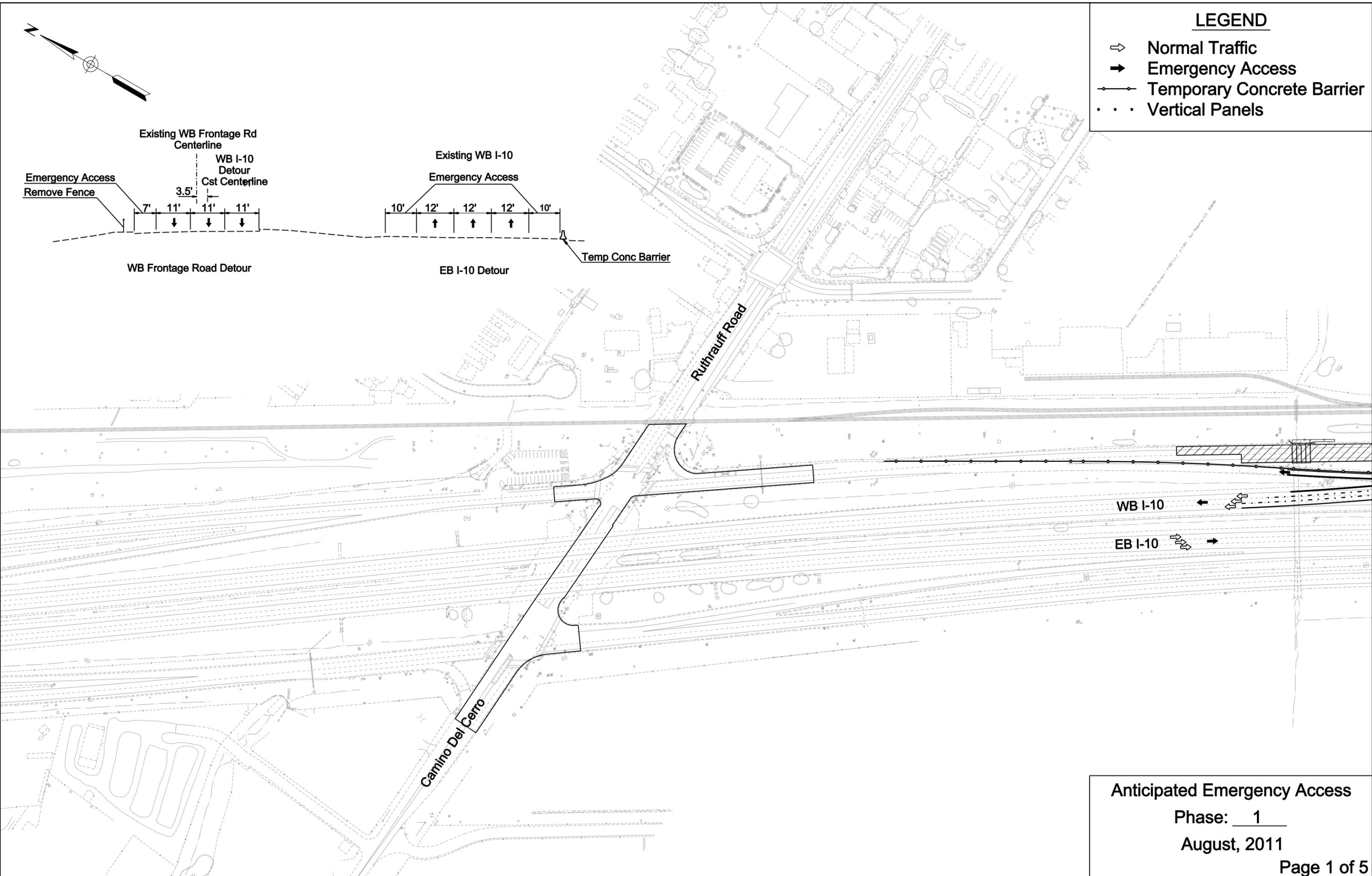
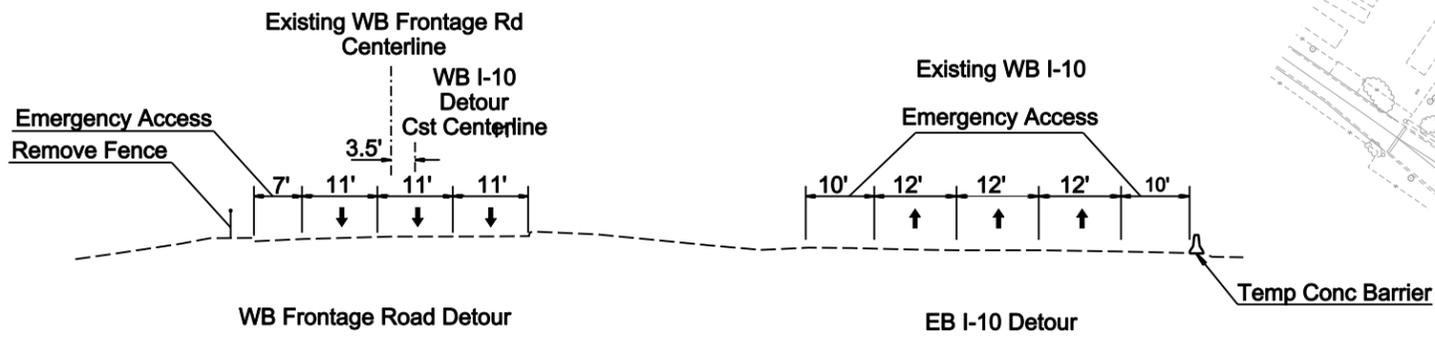
DESIGN		NAME	DATE	ARIZONA DEPARTMENT OF TRANSPORTATION METRO/LOCAL TRANSPORTATION DIVISION
DRAWN		J. FRASER	3/7/11	
CHECKED		J. RODRIGUEZ	3/7/11	
		TRAFFIC CONTROL PLAN PHASE 3B		
		PROJECT	LOCATION	
TRACS NO. H6241 01C		010-D(013)N		OF

1-800-782-5348

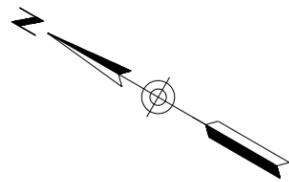


**LEGEND**

- ⇨ Normal Traffic
- ➔ Emergency Access
- Temporary Concrete Barrier
- ⋯ Vertical Panels

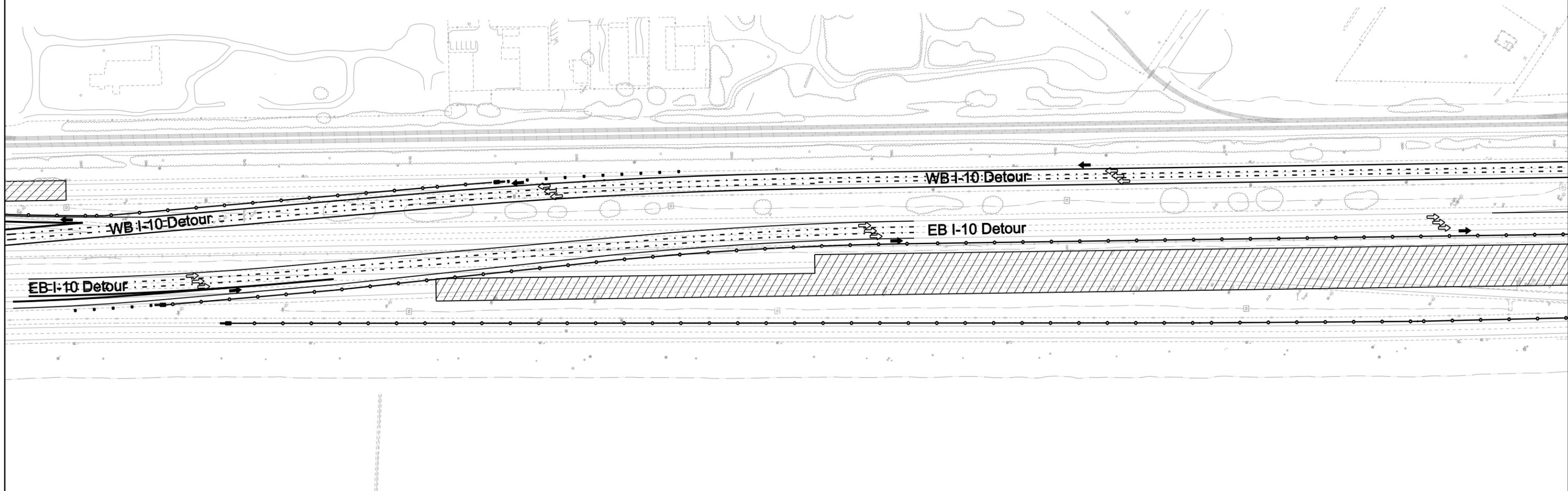


**Anticipated Emergency Access**  
Phase: 1  
August, 2011  
Page 1 of 5

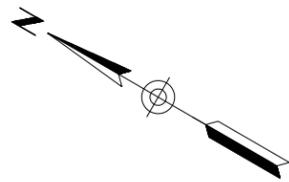


**LEGEND**

- ⇨ Normal Traffic
- ➔ Emergency Access
- Temporary Concrete Barrier
- Vertical Panels

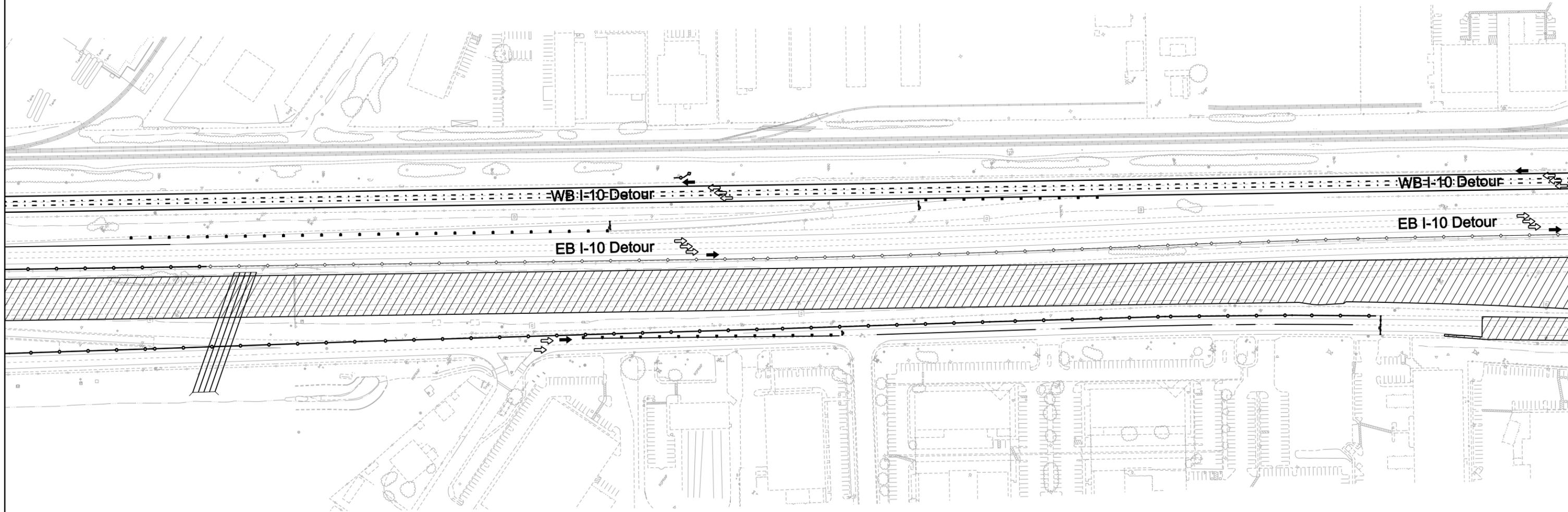


Anticipated Emergency Access  
Phase: 1  
August, 2011  
Page 2 of 5

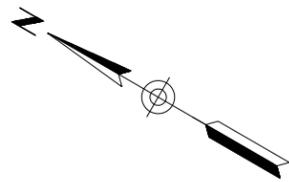


### LEGEND

- ↪ Normal Traffic
- ➔ Emergency Access
- Temporary Concrete Barrier
- Vertical Panels

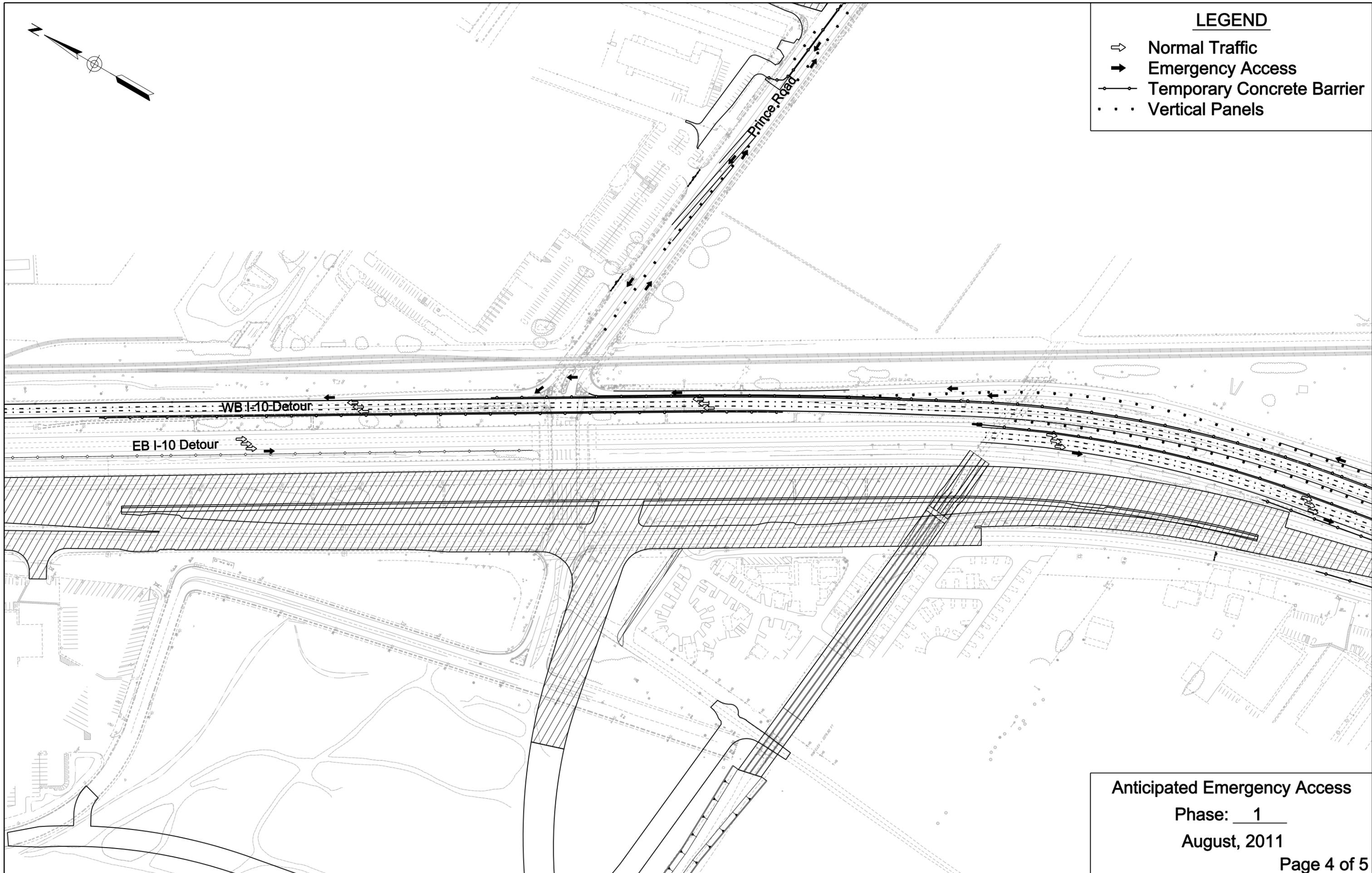


Anticipated Emergency Access  
Phase: 1  
August, 2011  
Page 3 of 5

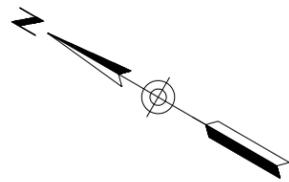


### LEGEND

- ⇨ Normal Traffic
- ➔ Emergency Access
- Temporary Concrete Barrier
- ⋯ Vertical Panels

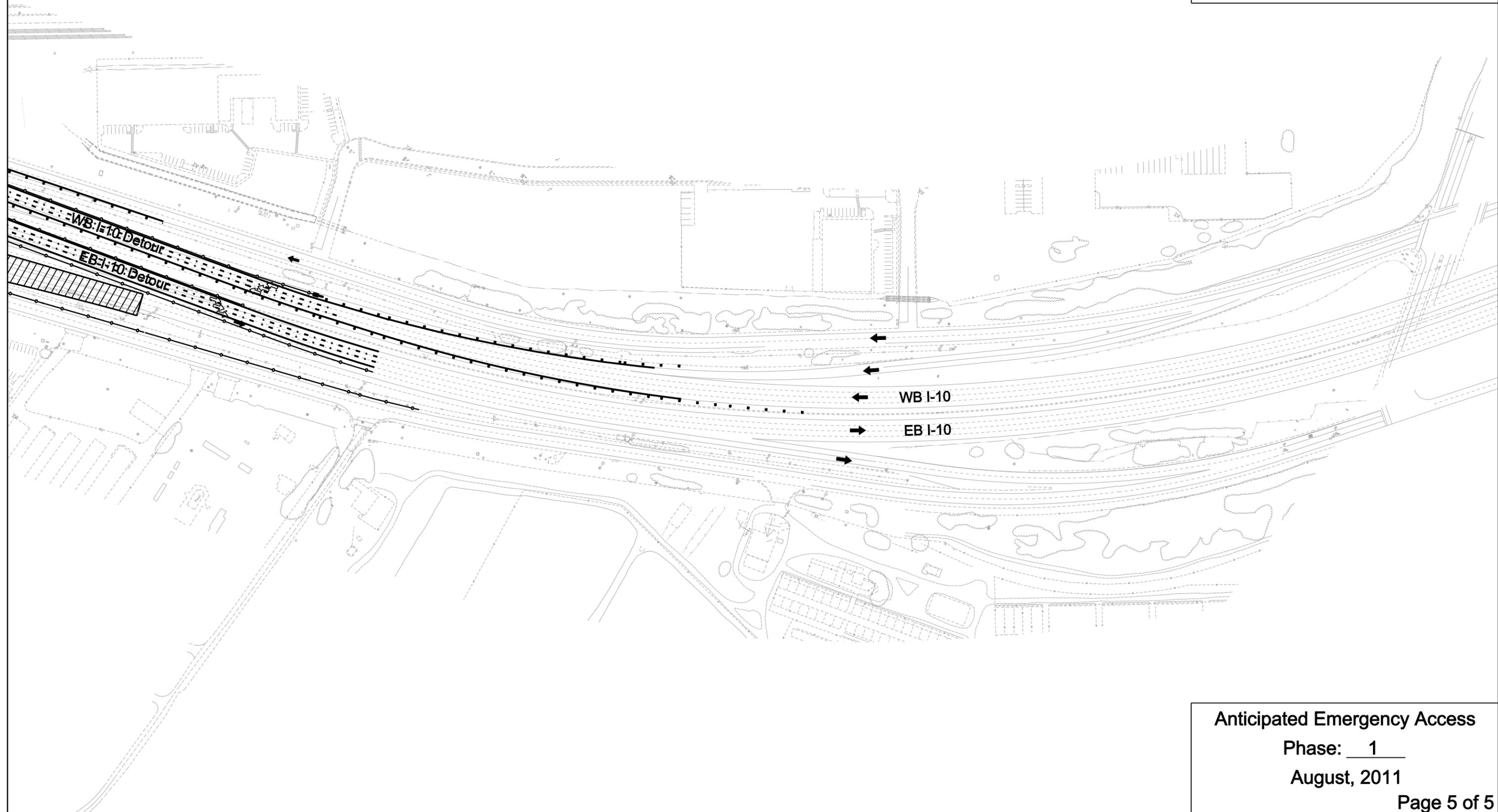


Anticipated Emergency Access  
Phase: 1  
August, 2011  
Page 4 of 5

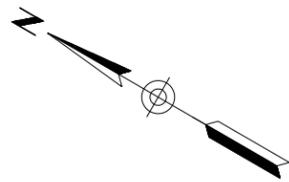


**LEGEND**

- ⇨ Normal Traffic
- ➔ Emergency Access
- Temporary Concrete Barrier
- Vertical Panels

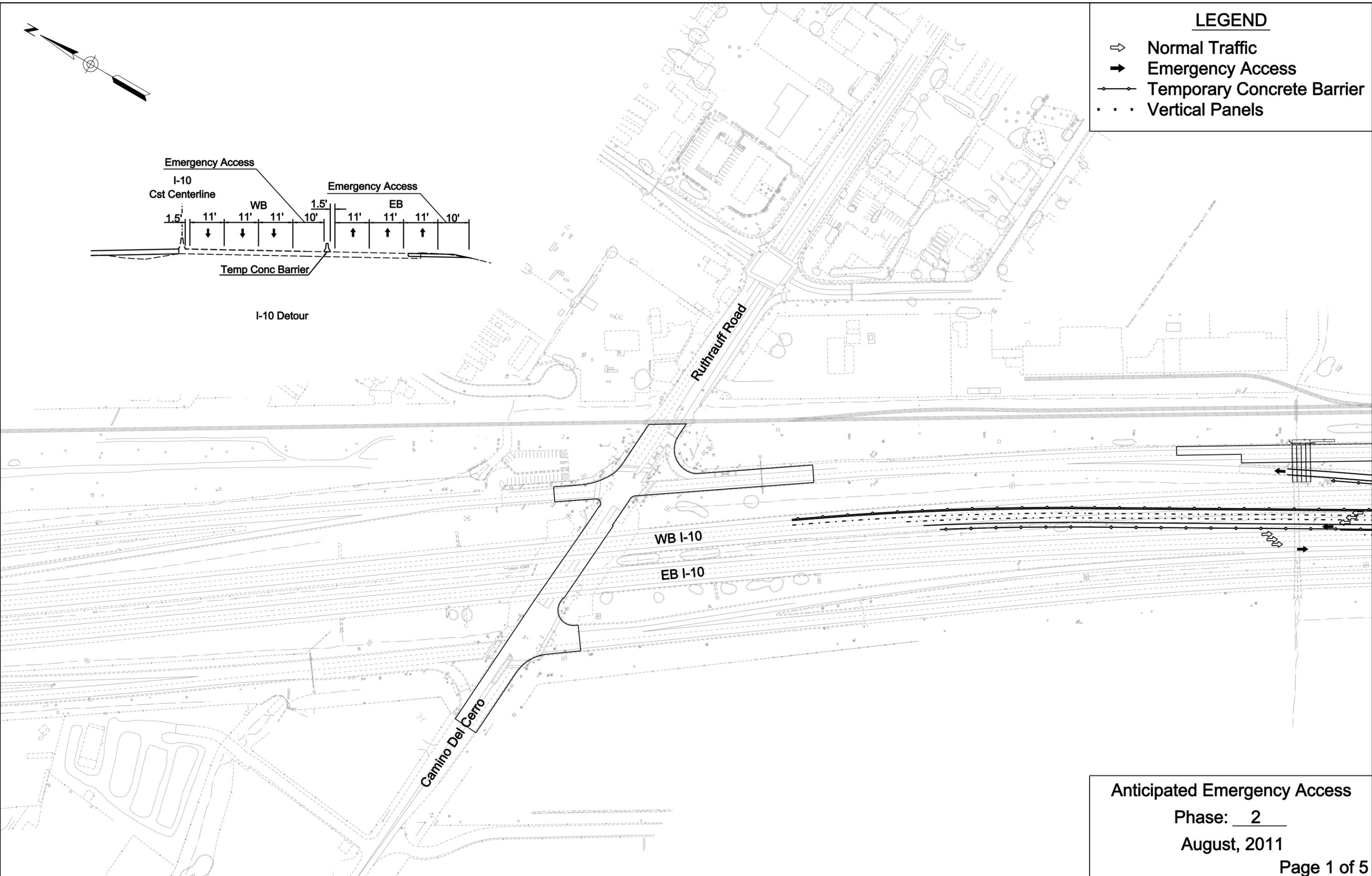
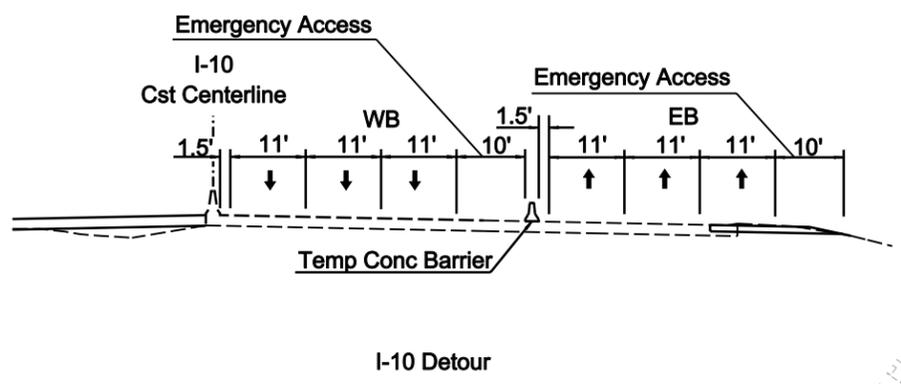


Anticipated Emergency Access  
Phase: 1  
August, 2011  
Page 5 of 5

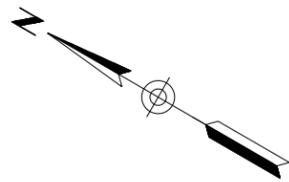


### LEGEND

-  Normal Traffic
-  Emergency Access
-  Temporary Concrete Barrier
-  Vertical Panels

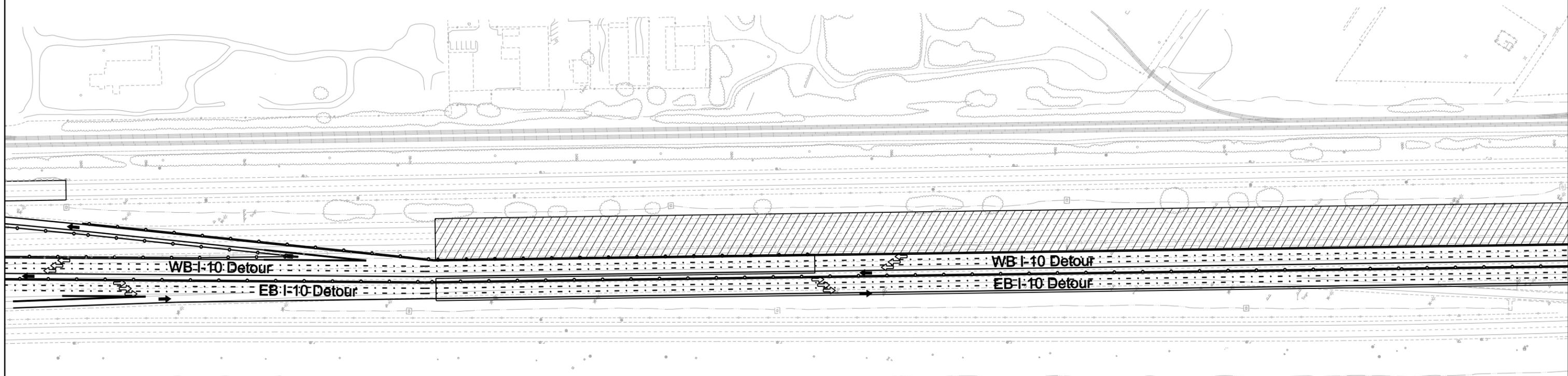


Anticipated Emergency Access  
Phase: 2  
August, 2011  
Page 1 of 5

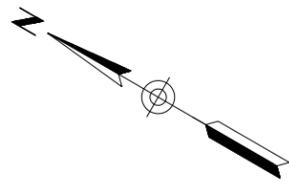


**LEGEND**

- ⇨ Normal Traffic
- ➔ Emergency Access
- Temporary Concrete Barrier
- · · Vertical Panels

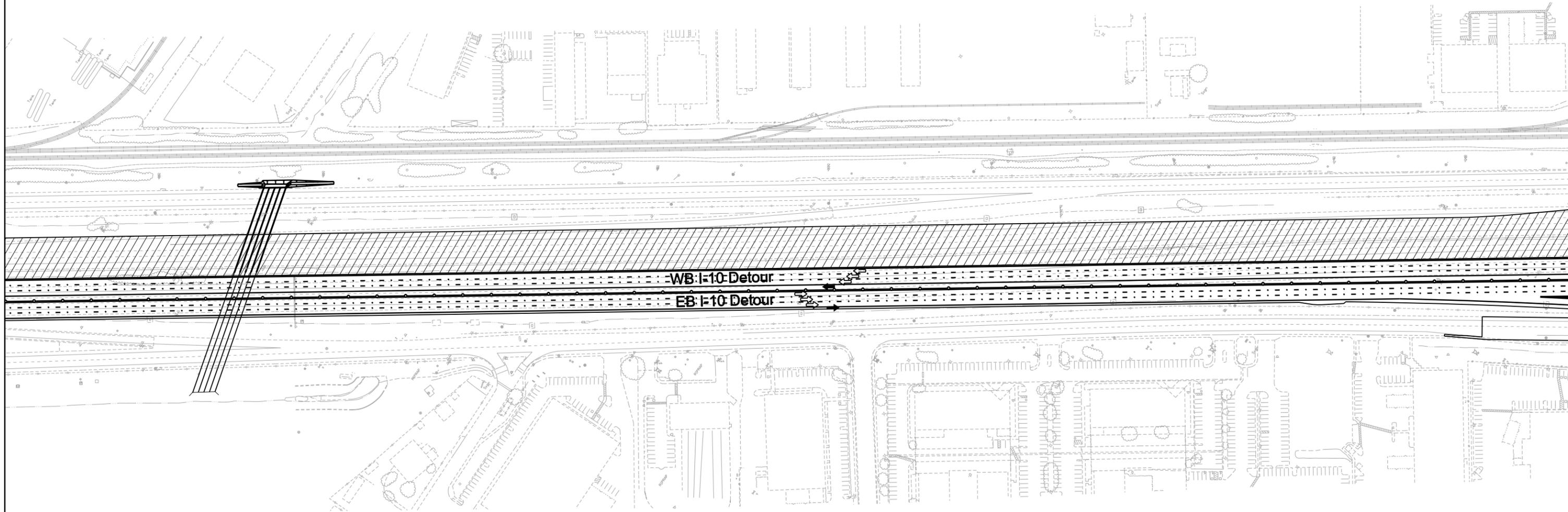


Anticipated Emergency Access  
Phase: 2  
August, 2011  
Page 2 of 5

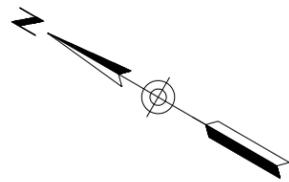


### LEGEND

- ⇨ Normal Traffic
- ➔ Emergency Access
- Temporary Concrete Barrier
- Vertical Panels

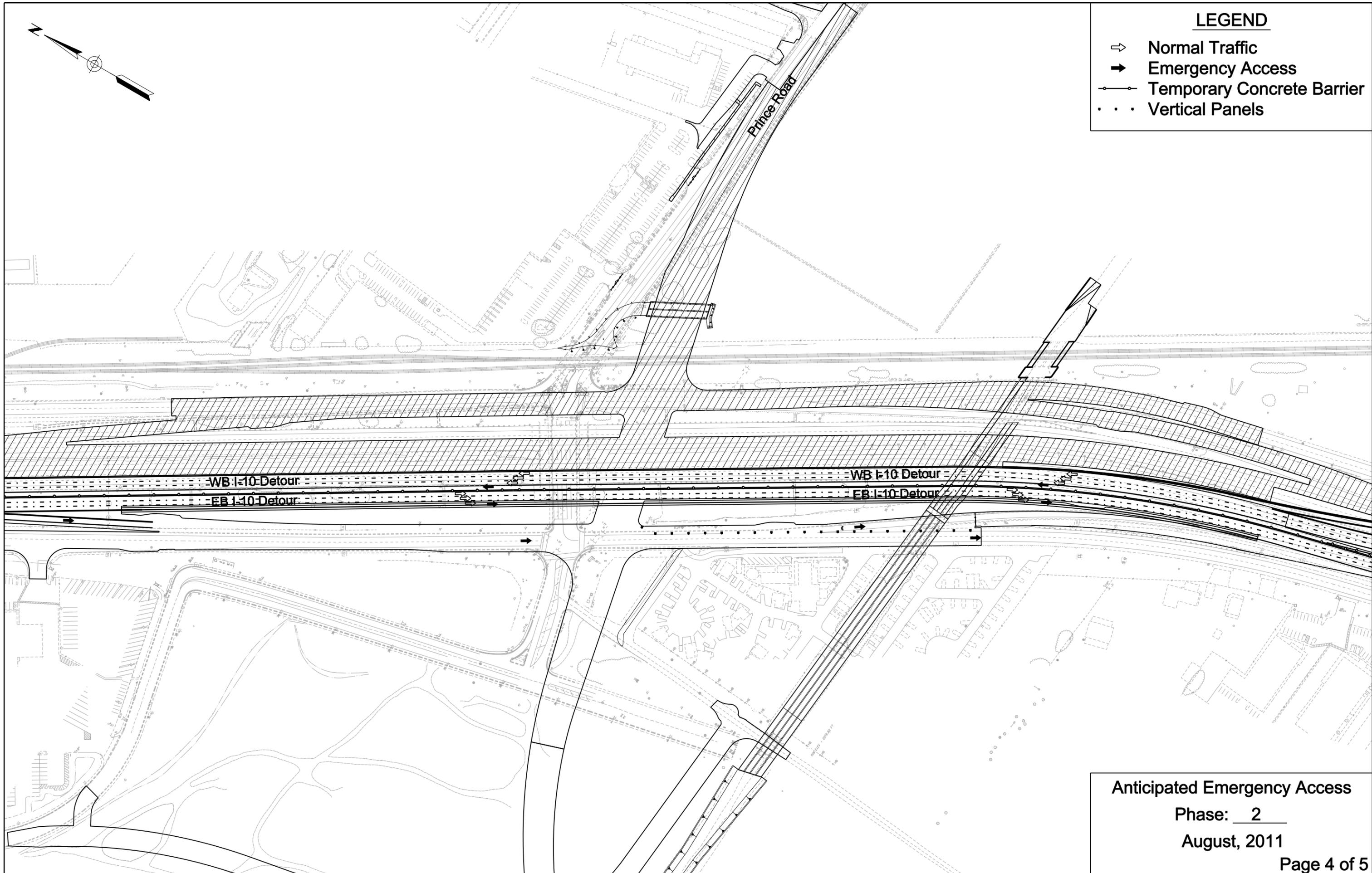


Anticipated Emergency Access  
Phase: 2  
August, 2011  
Page 3 of 5

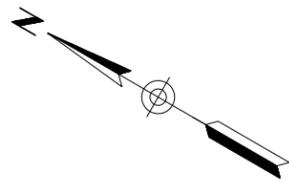


### LEGEND

- ⇨ Normal Traffic
- ➔ Emergency Access
- Temporary Concrete Barrier
- ⋯ Vertical Panels

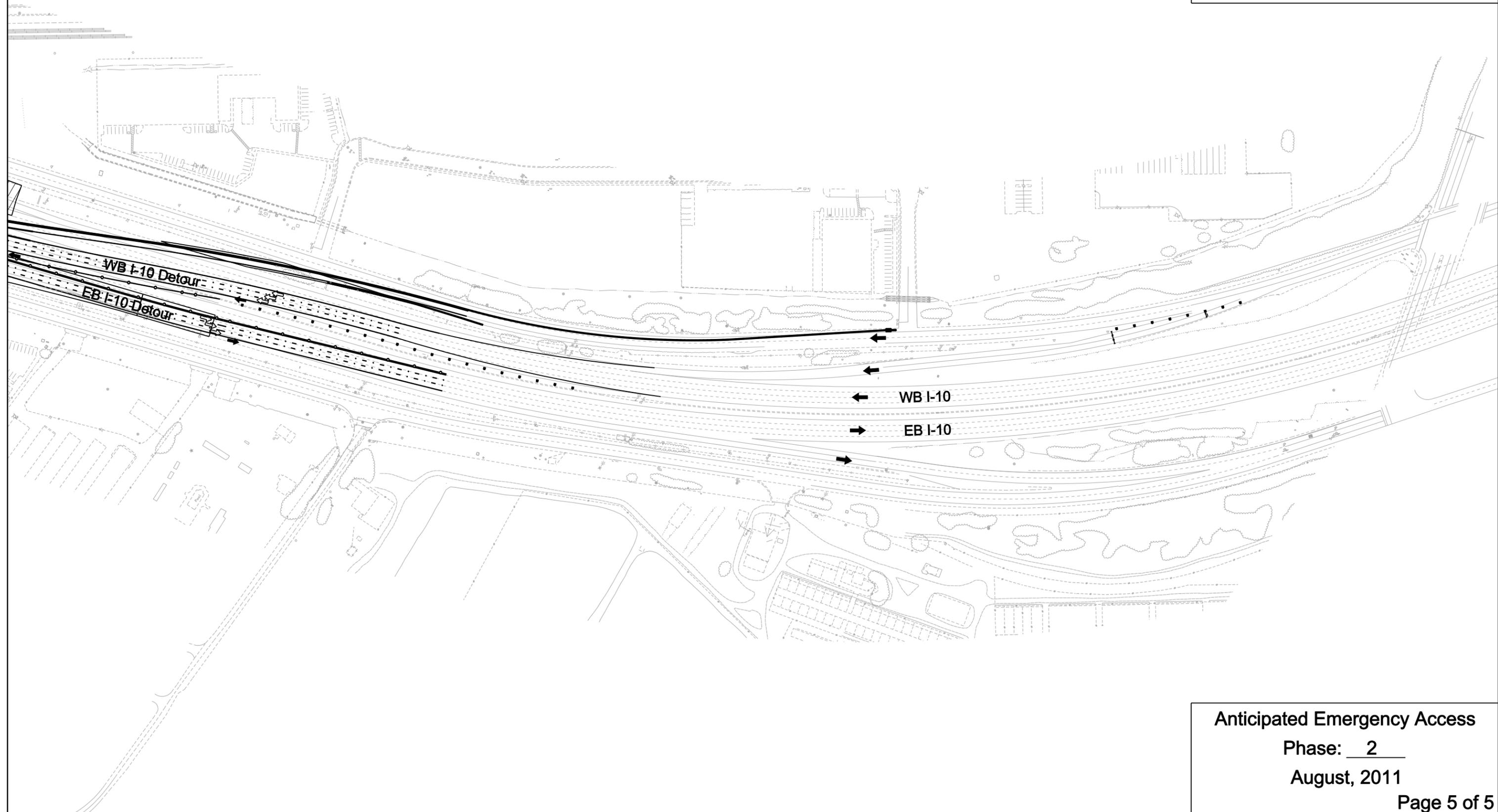


Anticipated Emergency Access  
Phase: 2  
August, 2011  
Page 4 of 5

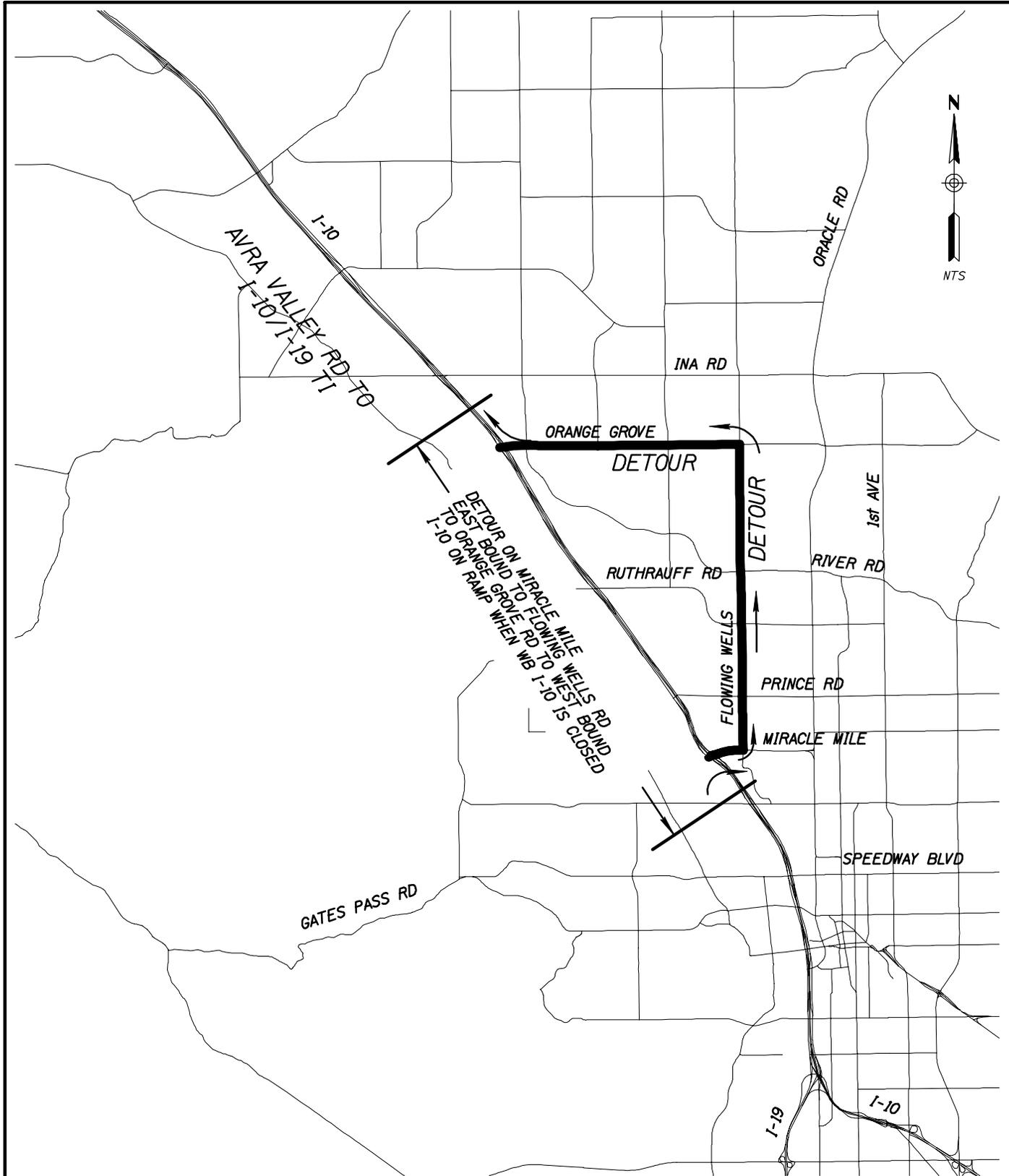


**LEGEND**

- ⇨ Normal Traffic
- ➔ Emergency Access
- Temporary Concrete Barrier
- · · Vertical Panels



Anticipated Emergency Access  
Phase: 2  
August, 2011  
Page 5 of 5



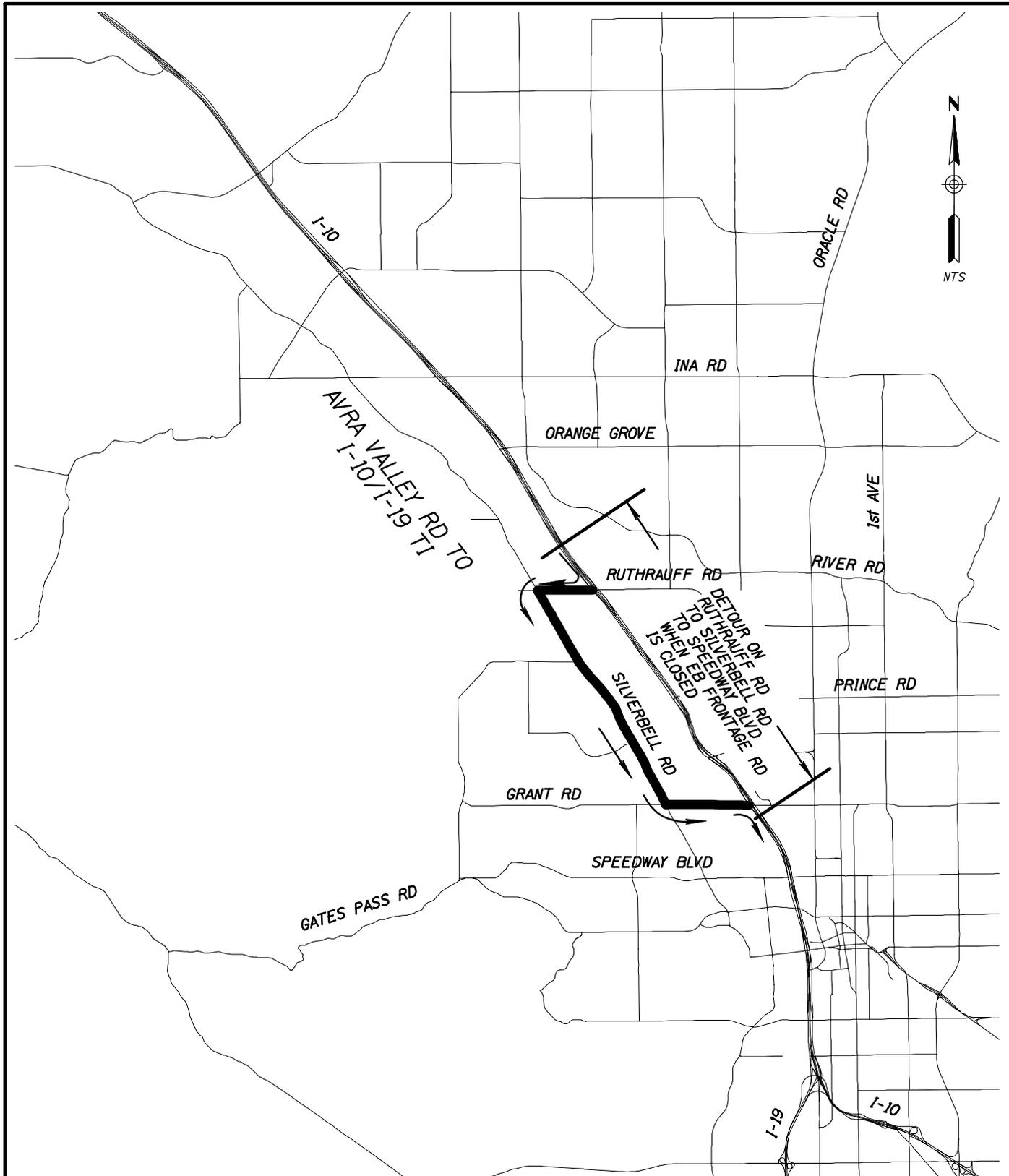
	NAME	DATE
DESIGN	WDS	7/11
DRAWN	JET	7/11
CHECKED	WDS	7/11

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION  
 ROADWAY DESIGN SERVICES

TRANSPORTATION  
 AECOM USA, Inc.  
 1660 E. RIVER RD, SUITE 300  
 TUCSON, ARIZONA 85714  
 T 520.288.6700 F 520.288.6777  
 www.aecom.com

**WB I-10 DETOUR PLAN**

ROUTE	LOCATION
I-10	RUTHRAUFF ROAD TO PRINCE ROAD



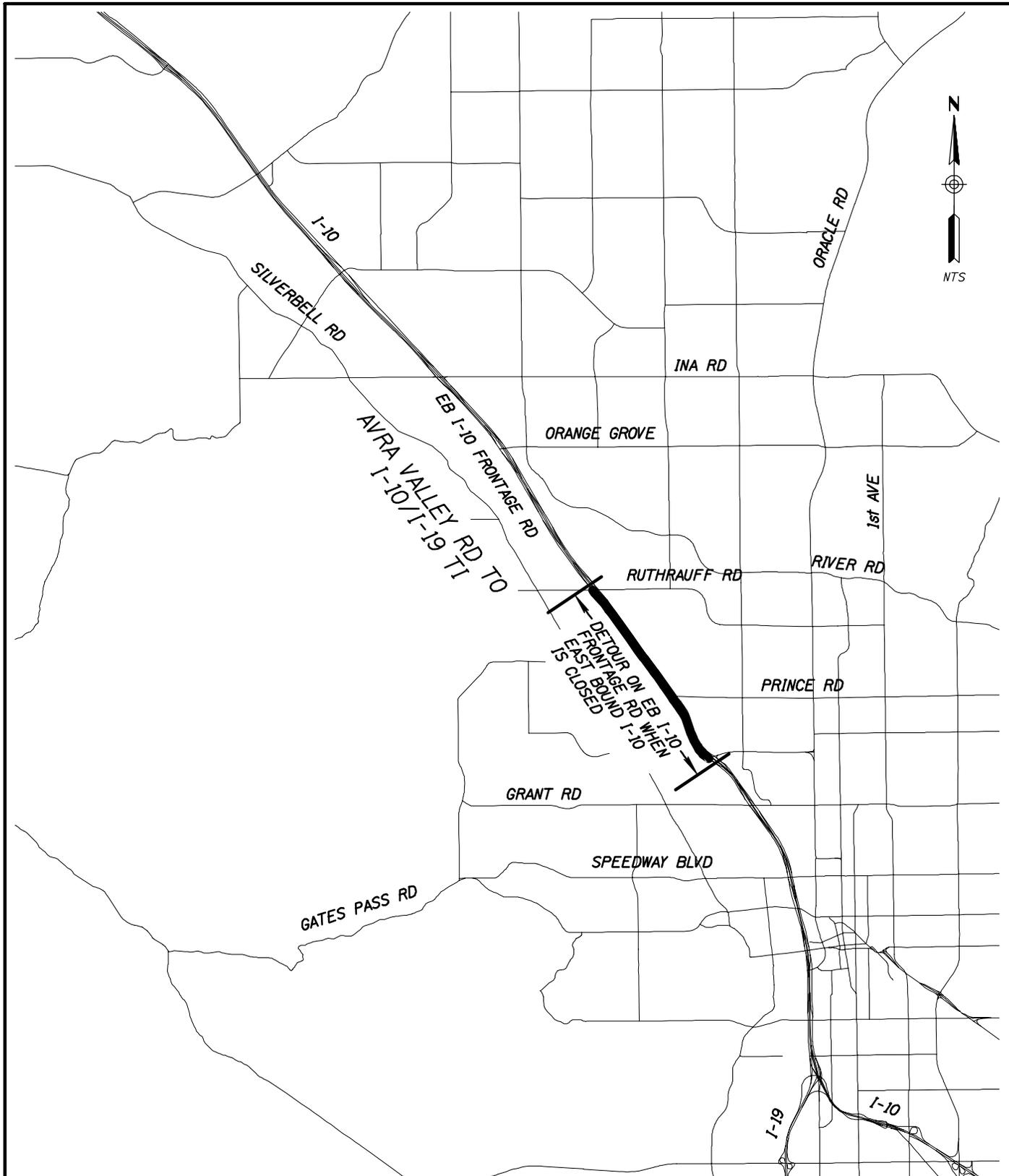
	NAME	DATE
DESIGN	WDS	7/11
DRAWN	JET	7/11
CHECKED	WDS	7/11

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION  
**ROADWAY DESIGN SERVICES**

TRANSPORTATION  
 AECOM USA, Inc.  
 1880 E. RIVER RD, SUITE 300  
 TUCSON, ARIZONA 85718  
 T 520.298.6700 F 520.298.6777  
 www.aecom.com

**EB I-10 DETOUR FOR PHASE I**

ROUTE I-10 LOCATION RUTHRAUFF ROAD TO PRINCE ROAD



	NAME	DATE
DESIGN	WDS	7/11
DRAWN	JET	7/11
CHECKED	WDS	7/11

ARIZONA DEPARTMENT OF TRANSPORTATION  
 INTERMODAL TRANSPORTATION DIVISION  
**ROADWAY DESIGN SERVICES**

TRANSPORTATION  
 AECOM USA, Inc.  
 1880 E. RIVER RD, SUITE 300  
 TOLSON, ARIZONA 85718  
 T 602.296.6700 F 602.296.6777  
 www.aecom.com



**EB I-10 DETOUR FOR PHASE II**

ROUTE	LOCATION
I-10	RUTHRAUFF ROAD TO PRINCE ROAD