



## PARADISE BOULEVARD WIDENING

BETWEEN DAVENPORT ST., N.W. AND NORTH OF EAGLE RANCH RD., N.W.

## UTILITY COMPANY CONTACTS

john.mares@espire.net

Name	Phones	Business	
Bouska, Kelly	Office phone: (505) 241-7752 Office fax: 241-7753 Pager: 790-5575 kbouska@pnm.com	PNM – Gas Co. of NM District Engineer 4625 Edith Blvd. NE Albuquerque, NM 87107	Mueller, Rick
Crowel, David	Office phone: (505) 842-2911 Office fax: 842-2890 dcrowel@att.com	AT&T Resource Supervisor 111 3 <sup>rd</sup> Street NW Albuquerque, NM 87103	Muller, David
Darnell, Andy	Office phone: (505) 346-4476 Office fax: 346-4481 andy.darnell@wcom.com	MCI Worldcom Operations Manager 3700 Singer NE, Suite A Albuquerque, NM 87109	Nelson, Joshi
Erickson, Rita	Office phone: (505) 761-6235 Office fax: (505) 761-0599 rita_erickson@cable.comcast.com	Comcast Planning and Design Supervisor 4611 Montbel Place NE Albuquerque, NM 87107	Olson, Greg
Garcia, Robert	Office phone: (505) 241-3334 Office fax: (505) 241-3620 rgarcia@pnm.com	PNM – Electric Engineering Representative 4201 Edith Blvd. NE MS-ES55 Albuquerque, NM 87107	Turley, Tom
Gay, Bob	Office phone: (505) 898-2661 Office fax: 898-6379 nmubob@earthlink.net	New Mexico Utilities Operations Superintendent 4700 Irving Blvd. NW Suite 201 Albuquerque, NM 87114	
Harrison, Royal	Office phone: (505) 938-7339 Office fax: 938-7380 Royal.Harrison@twtelecom.com	Time Warner Telecom Plant Manager 3830 Singer Blvd. NE Suite 1000 Albuquerque, NM 87109	
Mares, John	Office phone: (505) 998-2274 Office fax: 998-9161	E. Spire 505 Marquette NW Suite 1605	

Albuquerque, NM 87102

neller, Rick	Office phone: (505) 244-3161 Office fax: 244-0094 Mobile: 228-3329 rdmueller@mcleodusa.com	McLeod USA Supervisor of Outside Techs. 505 Marquette NW (Compass Bank) Suite 1600 Albuquerque, Nm 87102
ıller, David	Office phone: (505) 245-8706 Office fax: 245-6831 or 245-6733 dmuller@uswest.com	Qwest/US West Capacity Provisioning Specialist 201 3 <sup>rd</sup> Street NW (Bank of Albuquerque) Suite 700
lson, Joshua	Mobile: (505) 991-2120 Office fax: (505) 217-0070 <u>Jhcookco_in@worldnet.att.net</u>	CityNet Telecommunications Consultant 505 Marquette Ave. N.W. Suite 119-A Albuquerque, NM 87103
son, Greg	Office phone: (505) 768-2719 Office fax: (505) 768-3629 golson@cabq.gov	Principal Engineer, Utility Development P.O. Box 1293 Albuquerque, NM 87103

Office phone: (636) 561-0339 Office fax: (636) 561-0355

tom.turley@genuity.com

Genuity Supervisor – OSP Maintenance 50 Centre on the Lake Lake Saint Louis, MO 63367

DRAWING LIST

1 TITLE SHEET

PROJECT LOCATION

- 2 GENERAL NOTES, PROJECT LAYOUT
- ROADWAY SECTION AND DETAILS
- PLAN AND PROFILE SHEET
- PLAN AND PROFILE SHEET
- SIGNING AND CONSTRUCTION TRAFFIC CONTROL STANDARDS
- 7 TYPICAL TRAFFIC CONTROL & SIGNING EXAMPLES (REF. M.U.T.C.D.)

REV. SHEETS CITY ENGINEER DATE USER DEPARTMENT DATE USER DEPARTMENT DATE ENGINEERS STAMP & SIGNATURE APPROVALS **ENGINEER** 5-10-02 APPROVED FOR CONSTRUCTION DRC Chairman men Transportation Hydrology City Engineer Date Parks Constr. Mngmt.

Elevations are in NGVD 29

6501 AMERICAS PARKWAY, NE SUITE 700 (505)889-4350 ALBUQUERQUE, NM 87110

**DMJM**##HARRIS

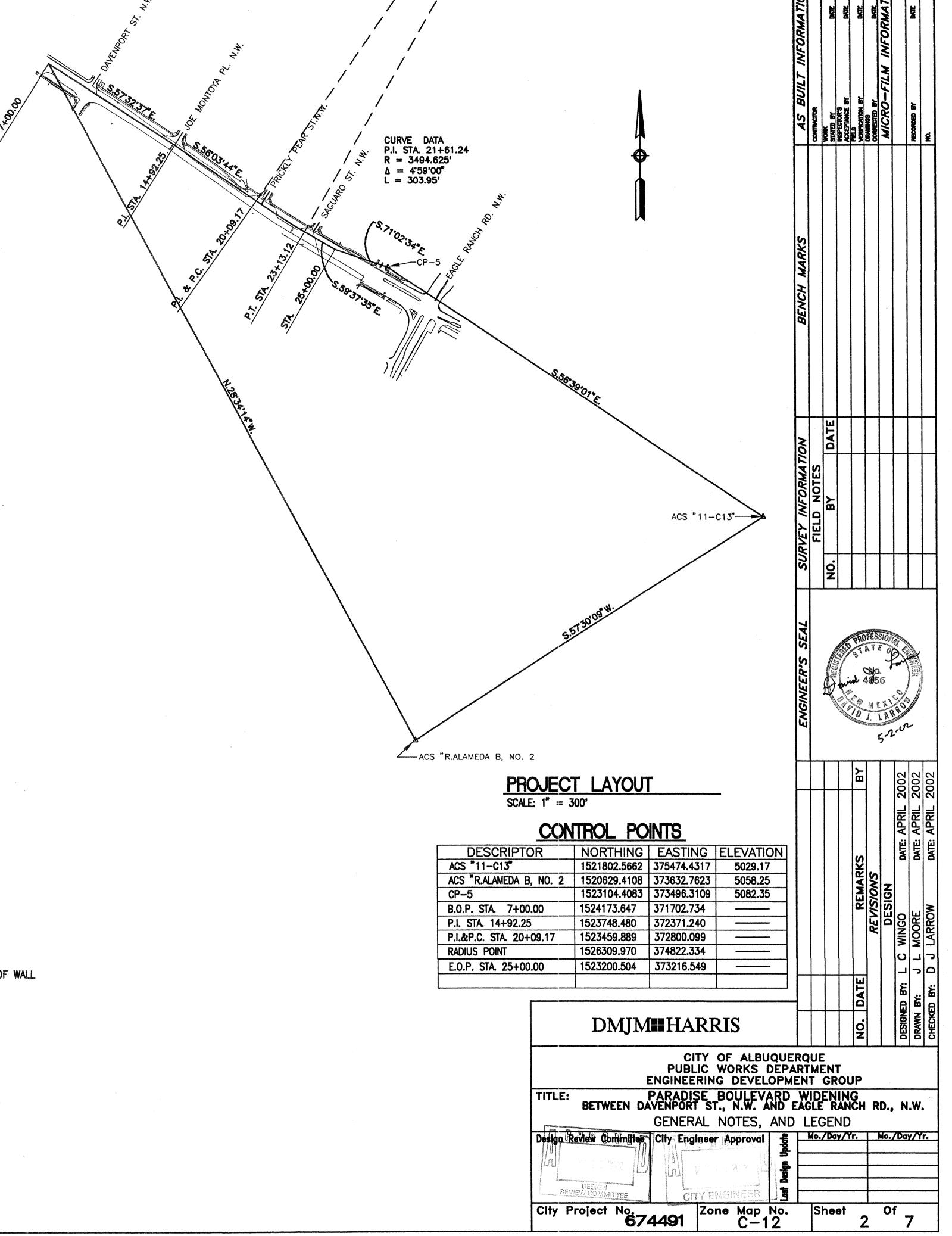
Constr. Coord. Gent dank 5-10-02 City Project No. Sheet

Of 674491

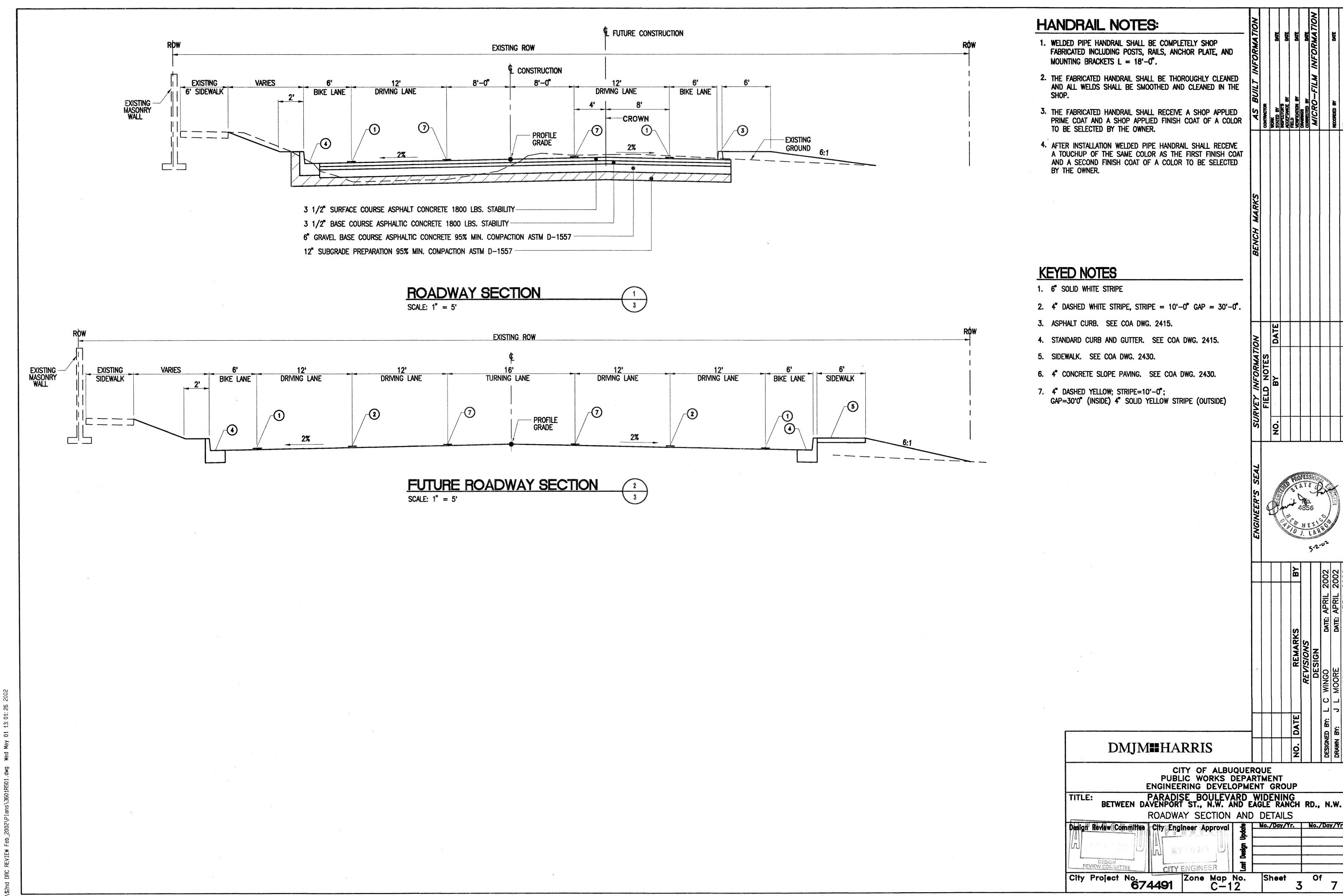
- 1. ALL WORK DETAILED ON THESE DRAWINGS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986, AS AMENDED THROUGH UPDATES NO. 6, HEREBY REFERRED TO AS THE SPECIFICATIONS. REFERENCES MADE TO STANDARD DRAWINGS IMPLY THAT SECTION OF THE SPECIFICATIONS, WHICH INCLUDES MISCELLANEOUS STANDARD DETAILS.
- 2. LOCATION OF UTILITIES ARE APPROXIMATE. IT IS THE CONTRACTOR'S RESPONSIBILITY TO LOCATE ALL PERTINENT UTILITIES IN THE FIELD. CALL ONE CALL SYSTEM, INC. AT 260-1990 TWO WORKING DAYS BEFORE ANY EXCAVATION.
- 3. IT IS THE CONTRACTOR'S RESPONSIBILITY TO SUPPORT ALL UTILITIES EXPOSED DURING CONSTRUCTION. CONTRACTOR WILL BE RESPONSIBLE FOR DAMAGE TO ALL UTILITIES, INCLUDING SERVICE LINES.
- 4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE PUBLIC WORKS DEPARTMENT SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM AMOUNT OF DELAY.
- 5. ALL STREET STRIPING ALTERED OR DESTROYED SHALL BE REPLACED WITH PLASTIC REFLECTORIZED PAVEMENT MARKING BY CONTRACTOR TO LOCATION AS EXISTING OR AS INDICATED BY THIS PLAN SET, AS PER COA STANDARDS.
- 6. ALL PAVEMENT MARKINGS OR OTHER TRAFFIC CONTROL DEVICES INCLUDING TRAFFIC SIGNAL CONDUIT, ADVERSELY AFFECTED BY CONSTRUCTION SHALL BE REPLACED IN PRE-CONSTRUCTION CONDITION. THESE COSTS SHALL BE INCIDENTAL TO THE PROJECT UNLESS OTHERWISE INCLUDED IN BID ITEMS.
- 7. CONTRACTOR SHALL COORDINATE WITH PNM WHERE LIP OF TRENCH IS LESS THAN 5' TO POWER POLE. COSTS ASSOCIATED WITH SUPPORT OF EXISTING POLES SHALL BE INCIDENTAL TO THE PROJECT.
- 8. CONTRACTOR SHALL BE CHARGED BY PNM FOR ANY DAMAGE TO PNM CABLES AND FOR SUPPORTING OR MINOR RELOCATIONS OF CABLES DURING CONSTRUCTION. THESE COSTS SHALL BE INCIDENTAL TO THE PROJECT.
- 9. THE CONTRACTOR SHALL PROVIDE TWO PROJECT CONSTRUCTION SIGNS PER THE REQUIREMENTS OF SPECIAL PROVISIONS.
- 10. CONTRACTOR SHALL COORDINATE WITH THE GAS COMPANY OF NEW MEXICO TWO WEEKS PRIOR TO NEEDING A GAS LINE SEGMENT RELOCATED.
- 11. CONTRACTOR SHALL NOTIFY THE CITY SURVEYOR NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN ORDER THAT THE CITY SURVEYOR MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. CONTRACTOR SHALL NOT DISTURB PERMANENT SURVEY MONUMENTS WITHOUT THE CONSENT OF THE CITY SURVEYOR AND SHALL NOTIFY THE CITY SURVEYOR AND BEAR THE EXPENSE OF REPLACING ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE ONLY BY THE CITY SURVEYOR SECTION. WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4.4 OF THE GENERAL CONDITIONS.
- 12. CRITICAL INTERSECTION WORK SHALL NOT START UNTIL THE CONTRACTOR HAS ALL MATERIAL, EQUIPMENT, AND NECESSARY PERSONNEL ON-SITE. TRAFFIC CONTROL DEVICES SHALL NOT BE PLACED PREMATURELY.
- 13. FIVE (5) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT TO THE CONSTRUCTION COORDINATION DIVISION A DETAILED CONSTRUCTION SCHEDULE. TWO (2) WORKING DAYS PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADE PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY BARRICADE ENGINEER (768-2551) PRIOR TO OCCUPYING AN INTERSECTION. SEE SECTION 19 OF THE SPECIFICATIONS.
- 14. WORK WITHIN AN ARTERIAL ROADWAY SHALL REQUIRE COMPLIANCE WITH THE ORANGE BARREL POLICY.
- 15. THE CONTRACTOR SHALL CONTACT CITY TRAFFIC OPERATIONS BEFORE DISTURBING ANY EXISTING TRAFFIC SIGNALS.
- 16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING ACCESS TO ALL ADJACENT PROPERTIES.
- 17. ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED OUT IN ACCORDANCE WITH OSHA 29CFR 1926.650 SUBPART P.

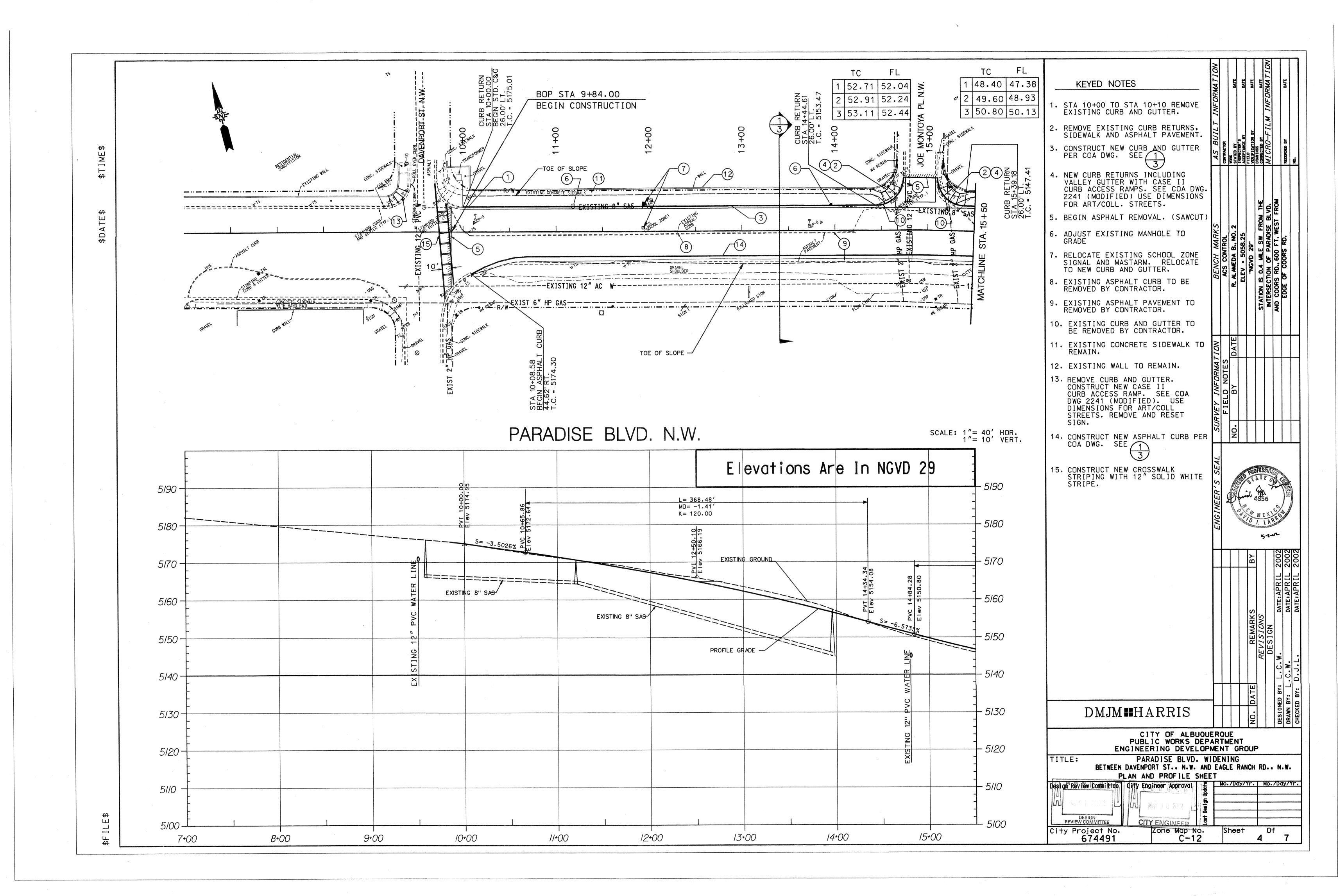
18. CONTRACTOR IS ADVISED TO VISIT THE PROJECT SITE PRIOR TO BIDDING AND FAMILIARIZE THEMSELVES WITH FIELD CONDITIONS INCLUDING THE LOCATION OF UTILITIES SHOWN ON THE PLANS AND OTHER UTILITIES/OBSTACLES CLEARLY VISIBLE IN THE FIELD. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PLAN THEIR CONSTRUCTION METHODS TO ADEQUATELY SUPPORT AND/OR AVOID ALL UTILITIES SHOWN ON THE PLANS AND ALL UTILITIES/ OBSTRUCTIONS CLEARLY VISIBLE IN THE FIELD. ANY RELOCATION OF UTILITIES/OBSTACLES SHOWN ON THE PLANS OR VISIBLE IN THE FIELD IN ORDER TO COMPLETE THE REQUIRED WORK WILL BE CONSIDERED TO BE CONTRACTOR CONVENIENCE AND BE THE RESPONSIBILITY OF THE CONTRACTOR, UNLESS THE UTILITY/OBSTRUCTION IS IDENTIFIED ON THE PLANS AS BEING RELOCATABLE AS PART OF THE PROJECT. IT WILL BE THE RESPONSIBILITY OF THE CONTRACTOR TO COORDINATE ALL REQUIRED RELOCATIONS WITH APPROPRIATE UTILITIES/ INDIVIDUALS.

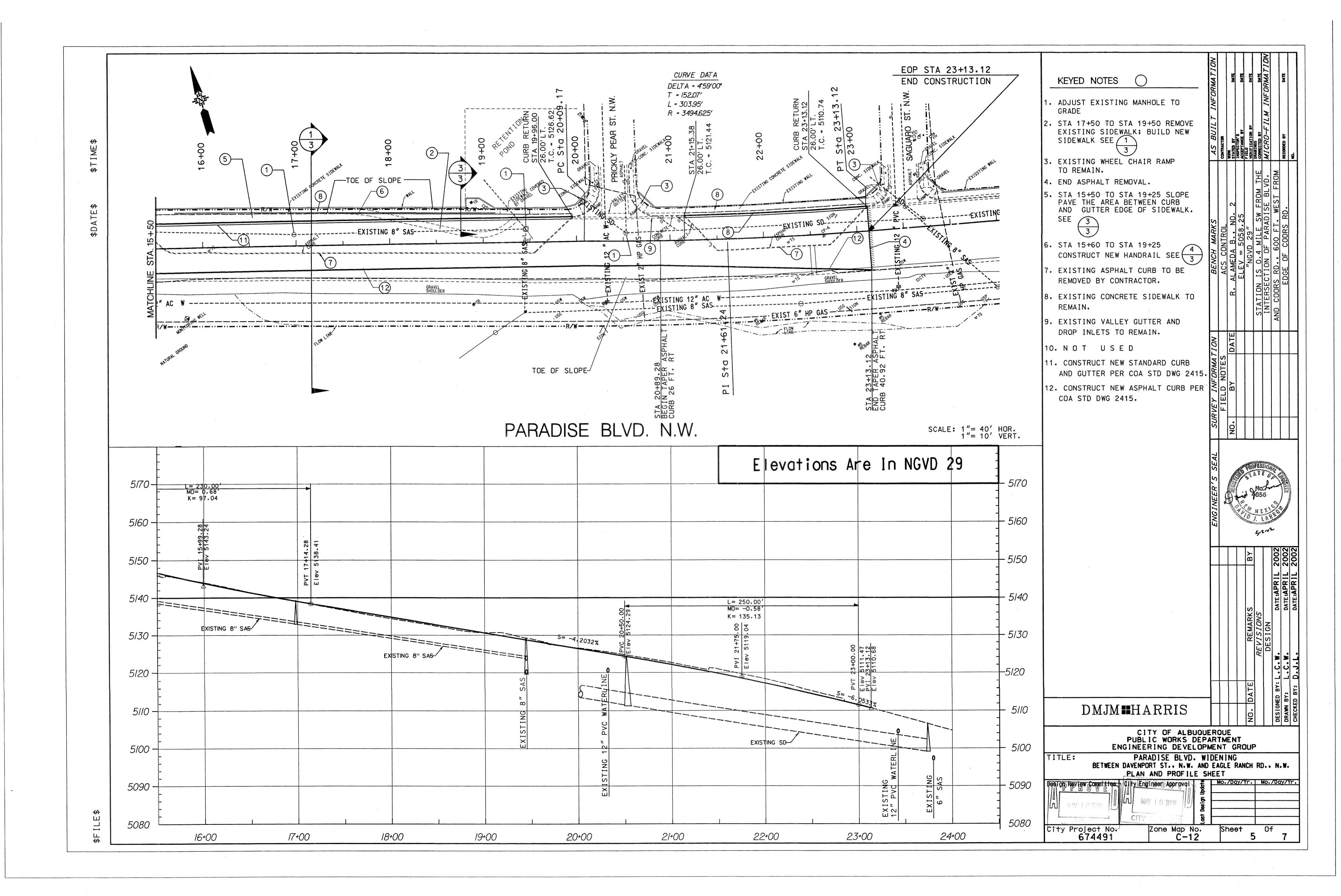
LEGEND PROPOSED **EXISTING** ELECTRIC BOX TRAFFIC CONTROL BOX TRAFFIC SIGNAL LIGHT TELEPHONE RISER TRAFFIC SIGNAL BOX DROP INLET SIGNAL BOX CABLE TV RISER LIGHT GAS METER UTILITY SPOT WATER UTILITY SPOT GAS UTILITY SPOT USS UTILITY SPOT TELEPHONE UTILITY SPOT CATV TRAFFIC SIGN o TS FLOW LINE YUCCA MANHOLE SANITARY MANHOLE STORM MANHOLE TELEPHONE MANHOLE (UNDETERMINED) CONTROL POINT FIRE HYDRANT WATER VALVE SPOT ELEVATION ON NATURAL GROUND  $\times$  25.00 SPOT ELEVATION ON HARD SURFACE TOP OF CURB AND FLOWLINE
TC - TOP OF CURB, FL - FLOWLINE
TW - TOP OF WALL, BW - BOTTOM OF WALL
MH - MANHOLE, DI - DROP INLET EXISTING WATER LINE — 8"—SAS — — EXISTING SANITARY SEWER ASPHALT REMOVAL CURB AND GUTTER TOE OF SLOPE  $\longrightarrow$  R/W  $\longrightarrow$  RIGHT-OF-WAY



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2. CONTRACTOR SHALL AT THE TIME OF PERMIT REQUEST, SUBMIT FOR APPROVAL BY CONSTRUCTION COORDINATION, A TRAFFIC CONTROL PLAN DETAILING ALL EXISTING TOPOGRAPHY SUCH AS LANE WIDTHS, DRIVEWAYS, AND BUSINESS/RESIDENTIAL ACCESSES. THE TRAFFIC CONTROL PLAN SHALL INCLUDE ALL PHASES OF WORK AND SCHEDULES INVOLVED IN THE CONSTRUCTION PROJECT. ANY SEPERATE PHASES OF A CONSTRUCTION PROJECT SHALL BE GIVEN AN INDIVIDUAL PERMIT EACH. BLANKET PERMITS WILL NOT BE ISSUED.

3. THESE TYPICAL TRAFFIC CONTROL PLANS DO NOT REFLECT THE EXISTING TOPOGRAPHY SUCH AS DRIVEWAYS, LANE WIDTHS, AND BUSINESS/RESIDENTIAL ACCESSES. EVERY LOCATION THAT REQUIRES CONSTRUCTION TRAFFIC CONTROL SHALL HAVE A DETAILED TRAFFIC CONTROL PLAN SHOWING ALL EXISTING TOPOGRAPHY.

4. CONSTRUCTION SHALL NOT BEGIN UNLESS A TRAFFIC CONTROL PLAN HAS BEEN APPROVED AND VERIFIED BY CONSTRUCTION COORDINATION.

5. CONSTRUCTION COORDINATION SHALL BE NOTIFIED 48 HOURS PRIOR TO ANY TRAFFIC CONTROL CHANGES NEEDED BY CONTRACTOR, THAT WERE NOT PREVIOUSLY APPROVED. THESE TRAFFIC CONTROL CHANGES SHALL BE REQUESTED IN WRITING ACCOMPANIED WITH A TRAFFIC CONTROL PLAN REFLECTING SUCH CHANGES.

6. ALL CONSTRUCTION TRAFFIC CONTROL DEVICES SHALL COMPLY TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), LATEST EDITION. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO INSTALL, SERVICE AND MAINTAIN ALL TRAFFIC CONTROL DEVICES. TRAFFIC CONTROL DEVICES SHALL NOT BE REMOVED OR ALTERED IN ANY WAY WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION, PER SECTION 6A-4 OF THE MUTCD, LATEST

7. THE CONSTRUCTION TRAFFIC CONTROL INITIAL SET-UP SHALL BE BY AN AMERICAN TRAFFIC SAFETY SERVICES ASSOCIATION (ATSSA) CERTIFIED WORKSITE TRAFFIC SUPERVISOR. THE MAINTENANCE AND SERVICING SHALL ALSO BE DONE BY AN ATSSA CERTIFIED WORKSITE TRAFFIC SUPERVISOR OR EQUIVALENT.

8. CONTRACTOR IS RESPONSIBLE TO MAINTAIN AND SERVICE ALL TRAFFIC CONTROL DEVICES 24 HOURS A DAY, 7 DAYS A WEEK THROUGHOUT LENGTH OF PROJECT. CONTRACTOR IS RESPONSIBLE THAT ALL TRAFFIC CONTROL DEVICES COMPLY WITH THE MUTCD, LATEST EDITION.

9. ALL ADVANCE WARNING SIGNS SHALL BE DOUBLE INDICATED WHENEVER THERE ARE MULTI-LANE TRAFFIC IN ANY ONE GIVEN DIRECTION AND THERE IS SUFFICIENT MEDIAN SPACE.

10. ALL BARRICADES IN ALL TAPERS AND TANGENTS SHALL BE PLACED APART, A DISTANCE MEASURED IN FEET, EQUAL TO THAT OF THE POSTED SPEED LIMIT. NO EXCEPTIONS UNLESS APPROVED BY CONSTRUCTION COORDINATION PER MUTCD SECTION 6A-4.

11. ALL WORK IN ARTERIAL ROADWAYS SHALL BE ON A CONTINUOUS 24 HOUR PER DAY BASIS UNTIL COMPLETED.

12. CONTRACTOR IS RESPONSIBLE TO PROVIDE CONSTRUCTION COORDINATION, A WEEKLY LOG OF DAILY INSPECTIONS OF BARRICADE AND MAINTENANCE SCHEDULES ON PROJECTS THAT ARE OVER ONE WEEK DURATION.

13. EQUIPMENT OR MATERIALS SHALL NOT BE STORED WITHIN 15 FEET OF A TRAVELED TRAFFIC LANE DURING NON-WORKING HOURS WITHOUT THE APPROVAL OF CONSTRUCTION COORDINATION.

14. CONTRACTOR SHALL PROVIDE AND MAINTAIN A SAFE AND ADEQUATE MEANS OF CHANNELIZING PEDESTRIAN TRAFFIC AROUND AND THROUGH THE CONSTRUCTION AREA.

15. CONTRACTOR IS RESPONSIBLE FOR OBLITERATION OF ANY CONFLICTING STRIPING AND RESPONSIBLE FOR ALL TEMPORARY STRIPING.

16. CONTRACTOR SHALL MAINTAIN ACCESS TO ALL FACILITIES, BUSINESSES AND/OR RESIDENTS AT ALL TIMES.

17. CONTRACTOR SHALL PROVIDE ACCESS SIGNS FOR BUSINESSES LOCATED WITHIN THE CONSTRUCTION AREA UNDER THE SUPERVISION OF CONSTRUCTION COORDINATION. EACH ACCESS SIGN SHALL HAVE 5 INCH, WHITE OPAQUE LETTERING ON BLUE REFLECTORIZED BACKGROUND. ACCESS SIGNS SHALL BE CONSIDERED INCIDENTAL TO THE BID AND NOT PART OF THE CONTRACT UNLESS OTHERWISE STATED. NO MORE THAN 3 BUSINESSES SHALL BE LISTED ON A ACCESS SIGN. SHOPPING CENTERS AND MALLS SHALL BE LISTED AS SUCH.

18. ALL ADVANCE WARNING SIGNS SHALL MEET THE MINIMUM REFLECTIVE INTENSITY REQUIREMENTS SET FORTH BY THE CITY OF ALBUQUERQUE. CONSTRUCTION COORDINATION SHALL DETERMINE ALL REQUIREMENTS AND APPROVE OR DISAPPROVE ANY ADVANCE WARNING SIGN PER SECTION 6A-4 OF THE MUTCD, LATEST EDITION.

19. 48 HOURS PRIOR TO OCCUPYING OR CLOSING OF A RIGHT-OF-WAY, CONTRACTOR SHALL NOTIFY: POLICE, FIRE DEPARTMENT, SCHOOLS, HOSPITALS, TRANSIT AUTHORITY, BUSINESSES AND/OR RESIDENTS THAT WILL BE AFFECTED BY THE CONSTRUCTION.

20. ANY FIELD ADJUSTMENTS SHALL BE APPROVED BY CONSTRUCTION

21. EXCAVATIONS SHALL BE PLATED, TEMPORARILY PATCHED OR RESURFACED PRIOR TO OPENING OF TRAFFIC. A MINIMUM OF 11 FEET SHALL BE PROVIDED FOR TRAFFIC IN ANY GIVEN DIRECTION. CONTRACTOR IS RESPONSIBLE FOR ANY WORK INVOLVED IN SATISFYING THESE REQUIREMENTS.

22. CONTRACTOR SHALL AT ALL TIMES COMPLY WITH THE FOLLOWING: 1. STANDARDS AND REQUIREMENTS SET FORTH IN THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES, LATEST EDITION. 2. THE CITY OF ALBUQUERQUE TRAFFIC CODE, LATEST EDITION. SECTION 19 OF THE CITY OF ALBUQUERQUE'S STANDARD SPECIFICATIONS FOR PUBLIC WORK CONSTRUCTION, AS WELL AS OTHER

23. FAILURE TO COMPLY WITH ANY OF THE ABOVE MENTIONED, WILL BE ADEQUATE CAUSE TO CEASE ALL WORK ON ANY CONSTRUCTION PROJECT. WORK WILL NOT RESUME UNTIL ALL REQUIREMENTS ARE ADDRESSED AND APPROVED BY CONSTRUCTION COORDINATION.

24. ALL TRAFFIC CONTROL DEVICES SHALL BE KEPT IN NEW-CLEAN CONDITION, WASHING OF EQUIPMENT IS INCIDENTAL TO IT'S PLACEMENT AND MAINTENANCE.

25. TRAFFIC CONTROL STANDARDS APPLY ONLY WHERE THE CONSTRUCTION TRAFFIC CONTROL PLANS ARE NOT SPECIFIC.

26. ADVANCE WARNING SIGNS SHALL BE 36"x36" MIN. WITH SUPER ENGINEERING GRADE SHEETING OR BETTER. MOUNTING HEIGHT AT TOP OF SIGN SHALL BE THE SAME AS FOR A 48" SIGN AS INDICATED IN THE M.U.T.C.D.

27. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORKSITE. ALL GRAFFITI SHALL BE PROMPTLY REMOVED FROM ALL EQUIPTMENT, BOTH PERMANENT AND TEMPORARY.

28. TWO-WAY TRAFFIC MUST BE MAINTAINED ON PARADISE BLVD. AT ALL TIMES.

29. CONTRACTOR IS ALLOWED NO MORE THAN ONE WEEK (SEVEN CONSECUTIVE CALENDAR DAYS) TO CLOSE JOE MONTOYA PLACE.

30. CONTRACTOR IS ALLOWED NO MORE THAN ONE WEEK (SEVEN CONSECUTIVE CALENDAR DAYS) TO CLOSE PRICKLY PEAR STREET.

31. CONTRACTOR MUST MAINTAIN ACCESS TO BOTH DAVENPORT STREET AND SAGUARO STREET AT ALL TIMES.

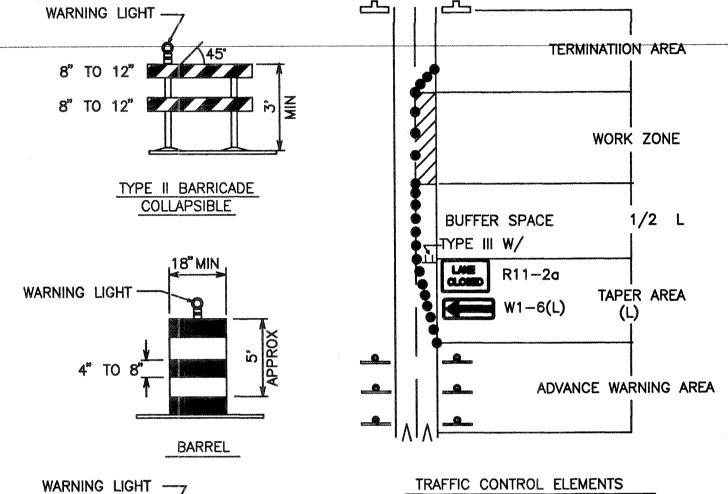
32. "SUGGESTED SEQUENCE OF CONSTRUCTION"

PLACE JERSEY-TYPE BARRIER ALONG NORTH SHOULDER OF EXISTING WESTBOUND LANES, INCLUDING APPROPRIATE ATTENUATORS. A FLAGGING OPERATION MAY BE REQUIRED TO MAINTAIN TWO-WAY TRAFFIC. A FLAGGING OPERATION IS NOT ALLOWED BETWEEN THE HOURS FROM 6:00 A.M. AND 9:00 A.M., AND FROM 2:00 P.M. TO 7:00 P.M., MONDAY THROUGH FRIDAYS.

LEAVE ALL TRAFFIC ON EXISTING PARADISE BLVD. WHILE CONSTRUCTING NORTH CURB LINE AND FUTURE WESTBOUND LANES. WORK IN THIS PHASE WILL INCLUDE RELOCATION OF SCHOOL FLASHER, UTILITY RELOCATIONS, ALL CURB AND GUTTER, SIDEWALK, SLOPE PAVING, VALLEY GUTTER, ETC. NORTH OF PROFILE GRADE LOCATION SHOWN ON SHEET 2.

RELOCATE JERSEY-TYPE BARRIER ALONG THE SOUTHERN EDGE OF NEW PAVEMENT.

PLACE TWO-WAY TRAFFIC ON NEW LANES WITH TEMPORARY TAPE STRIPING WHILE CONSTRUCTING ALL PAVING AND ROADWAY WIDENING ON SOUTH SIDE OF ROADWAY. WARNING LIGHT 8" TO 12" 8" TO 12" 8" TO 12" 8" TO 12" TYPE III BARRICADE -WARNING LIGHT THE TANGENT LENGTH IS EQUAL TO THE TAPER LENGTH FOR A GIVEN STREET. BASE VARIES VERTICAL PANEL CONES HIGH LEVEL WARNING DEVICE WARNING LIGHT -TERMINATION AREA



SPEED MINIMUM DISTANCE IN FEET BETWEEN MILES SIGNS PER HOUR SIGN TO TAPER TRAFFIC CONTROL ELEMENTS 10 X SPEED LIMIT 10 X SPEED LIMIT 10 X SPEED LIMIT 10 X SPEED LIMIT

WORK AREA

**SPEED** 

(MPH)

10 X SPEED LIMIT 10 X SPEED LIMIT

LEGEND

DISTANCE BETWEEN SIGNS - A DISTANCE MEASURED IN FEET EQUAL

SPACING BETWEEN BARRICADES - A DISTANCE MEASURED IN FEET

MINIMUM NUMBER

OF

DEVICES FOR TAPER

6

9

13

13

13

MAXIMUM DEVICE

SPACING IN FEET

25 25

30 30

35 35

40 40

45 45

50 50

55

FROM LAST

TO A VALUE OF TEN TIMES THE SPEED LIMIT OF THE STREET

BARRICADE - TYPE I, TYPE II, OR BARREL

EQUAL TO THE STREET LIMIT OF THE STREET

TAPER REQUIREMENT

125

180

245

660

RECOMMENDED SIGN SPACING(D) FOR

ADVANCE WARNING SIGN SERIES

295 320

495 540

TAPER LENGTH - SEE CHART BELOW

TAPER LENGTH(L)

115

165

500 550 600

605

105

150

270

450

550

205 225

BARRICADE - TYPE III

VERTICAL PANEL

TAPER CRITERIA

TYPE OF TAPER TAPER LENGTH UPSTREAM TAPER: L MINIMUM MERGING TAPER SHIFTING TAPER 1/2 L MINIMUM SHOULDER TAPER 1/2 L MINIMUM TWO-WAY TRAFFIC TAPER 100 FEET MAXIMUM DOWNSTREAM TAPERS 100 FEET PER LANE

TAPER LENGTH COMPUTATION

 $L = W \times S$ 

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SPEED LIMIT

40 MPH OR GREATER

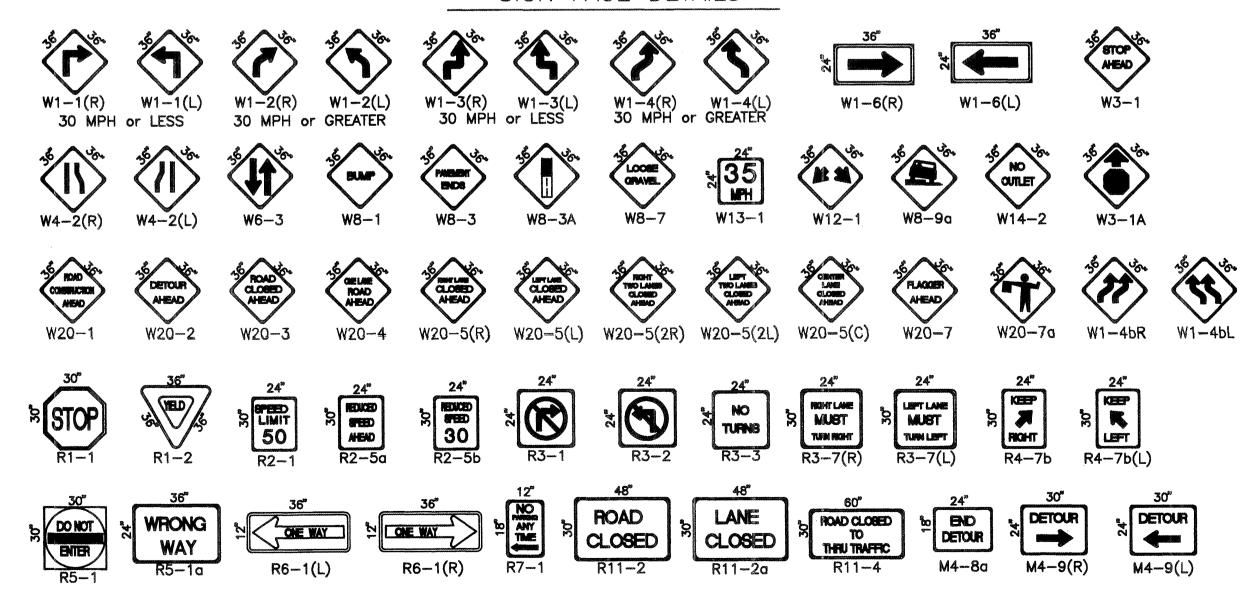
L = TAPER LENGTHW = WIDTH OF OFFSET IN FEETS = POSTED SPEED OR OFF-PEAK 85-PERCENTILE SPEED IN MPH

## 0

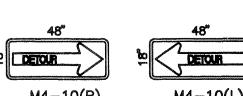
CITY OF ALBUQUERQUE PUBLIC WORKS DEPARTMENT ENGINEERING DEVELOPMENT GROUP PARADISE BOULEVARD WIDENING
BETWEEN DAVENPORT ST., N.W. AND EAGLE RANCH RD., N.W. SIGNING AND CONSTRUCTION TRAFFIC CONTROL STANDARDS DESIGN REVIEW COMMITTEE CITY ENGINEER APPROVAL MO./DAY/YR. MO./DAY/YR. STD. C.O.A. CITY PROJECT NO.

C-12

SIGN FACE DETAILS



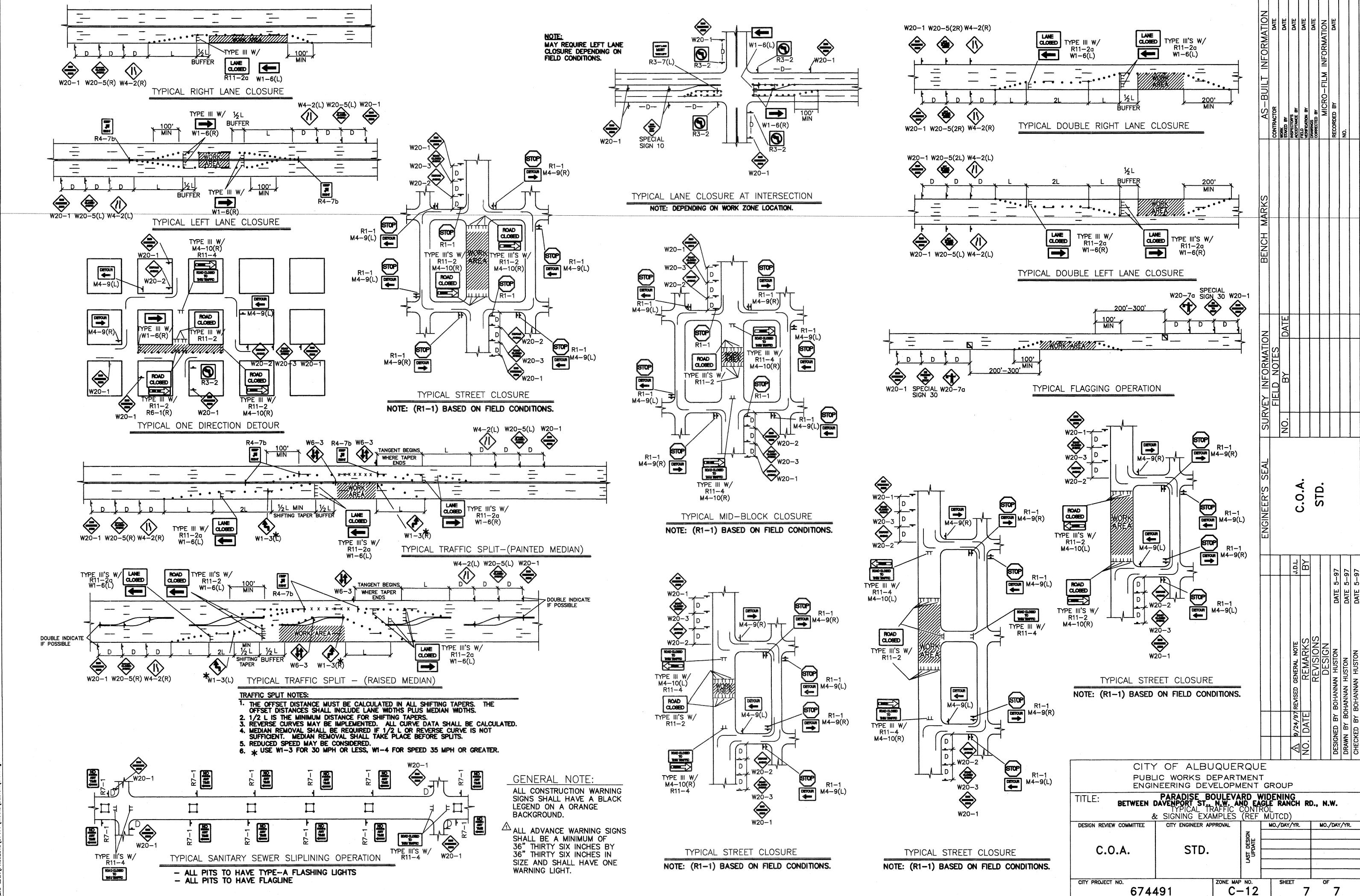
ALL CONSTRUCTIONN WARNING SIGNS SHALL HAVE A BLACK LEGEND ON A ORANGE BACKGROUND.



8" TO 12"

COLLAPSIBLE

CONSTRUCTION



CITYTRAF.DWG 6-11-97