

STATE OF TEXAS §

COUNTY OF HIDALGO §

**INTERLOCAL COOPERATION AGREEMENT
BETWEEN HIDALGO COUNTY AND THE CITY OF EDINBURG, TEXAS**

THIS Agreement is made on this the ___ day of _____, 2015, by and between **HIDALGO COUNTY, TEXAS**, acting by and through Precinct 4, hereinafter referred to as "County" and **THE CITY OF EDINBURG, TEXAS** hereinafter referred to as the "City", pursuant to the provisions of the Texas Interlocal Cooperation Act, as follows:

W I T N E S S E T H:

WHEREAS, County desires to assist City in that certain parking lot construction project located on University Drive (SH 107) more particularly described as City of Edinburg Economic Development Council building parking lot more specifically described on Exhibit "A" attached hereto in the City which construction shall not include curb and gutter, sidewalks, ADA Ramps, Driveways or striping of such parking lot (the "Work");

NOW, THEREFORE, City and County, in consideration of the mutual covenants expressed hereinafter, agree as follows:

1. County agrees to perform the Work in accordance with the specifications prepared by Quintanilla, Headley & Associates, Inc. dated March 10, 2014, (a copy of such specifications attached hereto as Exhibit A). City agrees to pay County a lump sum of Seventy Four Thousand Nine Hundred Twenty One & 00/100ths Dollars (\$74,921.00) within fifteen (15) days of City's execution of this Agreement for performance of the Work (the "City Payment").
2. The parties agree that all other costs associated with the Work shall be the responsibility of City in their entirety.
3. **Term.** The term of this Agreement shall be for the time period required to accomplish the Work which shall not exceed sixty (60) days from the date County receives the City Payment.
4. City, pursuant to Tex. Trans. Code §251.012, authorizes County to perform the work described herein.
5. Either party may terminate this Agreement with or without cause upon thirty (30) days written notice to the other.
6. **Conflict with Applicable Law.** Nothing in this Agreement shall be construed so

Edinburg, Texas 78539

Each notice, demand, request or communication which shall be delivered or mailed in the manner described above shall be deemed sufficiently given for all purposes at such time as it is personally delivered to the addressee or, if mailed, at such time as it is deposited in the United States mail.

11. **Additional Documents.** The parties hereto covenant and agree that they will execute such other and further instruments and documents as are or may become necessary or convenient to effectuate and carry out the terms of this Agreement.
12. **Successors.** This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective heirs, executors, administrators, legal representatives, successors, and assigns where permitted by this Agreement.
13. **Assignment.** This Agreement shall not be assignable.
14. **Headings.** The headings and captions contained in this Agreement are solely for convenience reference and shall not be deemed to affect the meaning or interpretation of any provision of paragraph hereof.
15. **Gender and Number.** All pronouns used in this Agreement shall include the other gender, whether used in the masculine, feminine or neuter gender, and singular shall include the plural whenever and so often as may be appropriate.
16. **Authority to Execute.** The execution and performance of this Agreement by the City and the County have been duly authorized by all necessary laws, resolutions or corporate action, and this Agreement constitutes the valid and enforceable obligations of District and County in accordance with its terms.
17. **Governmental Purpose.** Each party hereto is entering into this Agreement for the purpose of providing for governmental services or functions and will pay for such services out of current revenues available to the paying party as herein provided.
18. **Commitment of Current Revenues Only.** In the event that, during any term hereof, the governing body of any party does not appropriate sufficient funds to meet the obligations of such party under this Agreement, then any party may terminate this Agreement upon ninety (90) days written notice to the other party. Each of the parties hereto agrees, however, to use its best efforts to secure funds necessary for the continued performance of this Agreement. The parties intend this provision to be a continuing right to terminate this Agreement at the expiration of each budget period of each party hereto pursuant to the provisions of Tex. Loe. Govt. Code Ann. Section 271.903.

WITNESS THE HANDS OF THE PARTIES effective as of the last date approving opposite the signature lines of the parties hereto.

CITY OF EDINBURG, TEXAS

By: _____
Ramiro Garza Jr., City Manager Date

ATTEST:

City Secretary

APPROVED AS TO FORM:

PALACIOS, GARZA & THOMPSON P.C.

BY: _____
City Attorney

HIDALGO COUNTY

By: _____
Ramon Garcia, County Judge Date

ATTEST:

By: Arturo Guajardo, Jr., County Clerk

APPROVED AS TO FORM:

ATLAS, HALL & RODRIGUEZ, LLP

By:  _____
Stephen L. Crain

STATE OF TEXAS §
 §
COUNTY OF HIDALGO §

**APPROVAL OF
INTERLOCAL COOPERATION AGREEMENT
PROJECT**

In accordance with Texas Government Code §791.014, Hidalgo County, Texas, acting by and through the Hidalgo County Commissioners Court, has been advised of a proposed project County desires to assist City in that certain parking lot construction project located on University Avenue in the City which construction shall not include curb and gutter or striping of such parking lot (the "Work"). County will prepare base to a finish and pave such portion of such parking lot on University Avenue through an Interlocal Cooperation Agreement to be entered into between Hidalgo County and the City of Edinburg, Texas

By vote on _____ 2014, the Hidalgo County Commissioners Court has approved the Project identified above.

By: Ramon Garcia, County Judge

ATTEST:

Arturo Guajardo, County Clerk

APPROVED AS TO FORM:

ATLAS, HALL & RODRIGUEZ, LLP

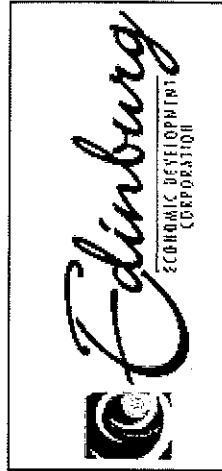
By:  _____
Stephen L. Crain

EXHIBIT "A"
PARKING LOT PLANS AND SPECS

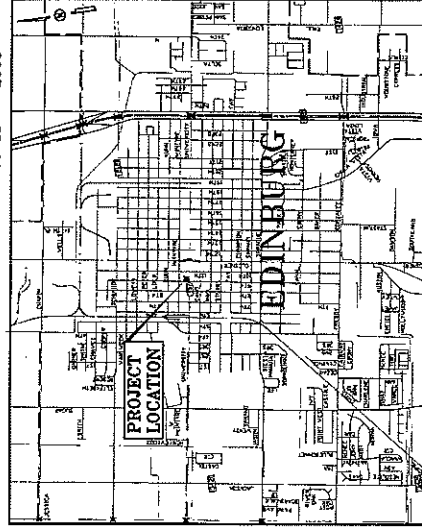
Edinburg Economic Development Corporation LOTS 19-24 BLOCK 230, TOWNSITE OF EDINBURG EEDC PARKING LOT AND 9TH STREET IMPROVEMENTS 2014

Board of Directors

- MAYOR RICHARD H. GARCIA.....BOARD PRESIDENT
- JAIMÉ RODRIGUEZ.....DIRECTOR
- DR. HAVIDAN RODRIGUEZ.....DIRECTOR
- FELIPE GARCIA.....DIRECTOR
- FRED PALACIOS.....SECRETARY – TREASURER

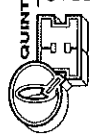


VICINITY MAP SCALE 1"=2000'



Allyson
 ALYSON B. BERRY
 SURVEYOR

3-10-14
DATE


QUINTANILLA, HEADLEY AND ASSOCIATES, INC.
 CONSULTING ENGINEERS
 LAND SURVEYORS
 124 E. STUBBS ST.
 EDINBURG, TEXAS 78502
 PHONE 936-361-8480
 FAX 936-361-0327
 SURVEYING REGISTRATION NUMBER 128411-02

DATE	11-12-14
PROJECT	
TITLE	
SCALE	
DRAWN BY	
CHECKED BY	

EDINBURG ECONOMIC
DEVELOPMENT CORPORATION
PARKING LOT & 9TH STREET
IMPROVEMENTS
INDEX OF SHEETS



2

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.
CONSULTING ENGINEERS
LAND SURVEYORS
124 S. STANBACH ST.
DALLAS, TEXAS 75208
ENGINEERING REGISTRATION NUMBER F-1913
OFFICE: PH: 972-441-1000
FAX: 972-441-0322
EMAIL: OFFICE@QHAENGINEERS.COM

SHEET NO.	DESCRIPTION	SHEET NO.	DESCRIPTION
1	TITLE SHEET	36 - 37	EROSION CONTROL AND POLLUTION PREVENTION PLANS
2	INDEX OF SHEETS		EEDC PARKING & 9TH ST. EROSION CONTROL & POLLUTION PREVENTION PLANS
3	EXISTING TOPOGRAPHIC LAYOUT	38 - 39	EROSION CONTROL & POLLUTION PREVENTION DETAILS
4	DEMOLISHING PLAN		
5 - 6	GENERAL NOTES		
7 - 10	TRAFFIC CONTROL PLAN SHEETS	40	PARKING LOT ELECTRICAL & ILLUMINATION
		41	EEDC PARKING LOT -- ELECTRICAL SCHEMATIC & ILLUMINATION PLANS
			ELECTRICAL SCHEMATIC & ILLUMINATION DETAILS
11 - 16	BARRICADE AND CONSTRUCTION STANDARDS		
	[S] BC (1) -07 THRU (6) -07		
17 - 18	ROADWAY & DRAINAGE IMPROVEMENTS		
19	PAVING SHEETS -- EEDC PARKING LOT & 9TH ST. LAYOUTS		
20	CONCRETE BLOCK FENCE LAYOUT		
	DUMPSTER COLLECTION SHEET		
21 - 22	PAVEMENT DIMENSION AND MARKING LAYOUTS		
23	EEDC PARKING LOT -- DIMENSION & STRIPING PLAN		
	TYPICAL PAVEMENT MARKINGS DETAILS		
24 - 25	PAVING, CONCRETE & TXDOT STANDARDS		
26 - 27	STANDARD PAVING & CONCRETE DETAILS		
	TXDOT STANDARD PAVING & CONCRETE DETAILS		
28	TXDOT ROADWAY STANDARDS		
29 - 32	[G] SIDEWALK AND WHEEL CHAIR RAMP DETAILS		
	[D] PED - 02		
33 - 34	LANDSCAPE & IRRIGATION SYSTEM		
35	LANDSCAPE & IRRIGATION SYSTEM PLAN		
	LANDSCAPE & IRRIGATION DETAILS		

DATE	11-15-2012
BY	11-15-2012
FOR	11-15-2012
REVISION	
SCALE	1"=4'-0"
DATE	
BY	
FOR	

EDINBURG ECONOMIC DEVELOPMENT CORPORATION
PARKING LOT & 9TH ST. MAINTENANCE SEQUENCE OF WORK



5

QUINTANILLA, HEADLEY AND ASSOCIATES, INC.
CONSULTING ENGINEERS
LAND SURVEYORS

124 STROUD ST.
 HOUSTON, TEXAS 77002
 PHONE 281-481-4880
 FAX 281-481-4880
 E-MAIL qhainfo@qhainc.com

GENERAL SITE NOTES

1. ALL WORK AND MATERIALS SHALL COMPLY WITH ALL CITY, COUNTY, STATE, FEDERAL, AND OSM REGULATIONS.
2. CONTRACTOR SHALL REFER TO THE INTERFERING PLANS FOR EXISTING UTILITIES AND DISPOSITIONS OF EXISTING UTILITIES. EXISTING UTILITIES SHALL BE IDENTIFIED BY NUMBER, LOCATION, AND SIZE OF CONDUITS. EXISTING UTILITY ENTRANCE LOCATIONS AND DATA NUMBER, LOCATION, AND SIZE OF CONDUITS.
3. ALL DISTURBED AREAS ARE TO BE REVEALED FOUR INCHES OF TOPSOIL, SEED, MULCH, AND WATER UNTIL A HEALTHY STAND OF GRASS IS ESTABLISHED.
4. ALL ISLANDS WITH CURB & GUTTER SHALL BE LANDSCAPED. THESE ISLANDS ARE TO HAVE 18" CURB & 8" ISLANDS. ALL REMAINING ISLANDS ARE TO BE STRIPPED AS SHOWN.
5. ALL DIMENSIONS AND NOTED ARE TO THE BACK OF CURB OR CENTER OF STRIKE, OR FACE OF BUILDING UNLESS OTHERWISE NOTED.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL RELOCATIONS, INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, AND ALL CONDUITS. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL CONDUITS AND SHALL BE PROVIDED WITH SUCH INFORMATION AS NECESSARY TO PROTECT AND RELOCATE ALL UTILITIES AND CONDUITS.
7. CONTRACTOR IS RESPONSIBLE FOR PROTECTION AND REPLACEMENT OF ALL PROPERTY CORNERS.
8. CONTRACTOR SHALL MATCH EXISTING CURB & GUTTER IN GRADE, SIZE, TYPE AND ALIGNMENT, WHERE APPLICABLE.
9. CONTRACTOR SHALL REMOVE PAVEMENT & CONCRETE IN ACCORDANCE WITH SITE WORK SPECIFICATIONS.
10. ALL UTILITIES, INCLUDING BUT NOT LIMITED TO, ALL UTILITIES, SHALL BE PROTECTED AND RELOCATED IN ACCORDANCE WITH THE SPECIFICATIONS.
11. FEDERAL REQUIREMENTS AS TO CONFORMANCE WITH APPROPRIATE UTILITY ORDINANCES PRIOR TO CONSTRUCTION, ALIGNMENT, OR RELOCATION OF EXISTING UTILITIES AS DESIGNATED ON PLANS.
12. SEE OTHER SHEET FOR LIST OF UTILITY COMPANIES.
13. CONTRACTOR SHALL PROVIDE PIPE BOLLARDS FOR PROTECTION OF ALL ABOVE GROUND UTILITIES AND APPROPRIATES IN URGE, PACE, OR HILL. ALL ACCESSIBLE SLOPES SHALL BE MAINTAINED TO A MINIMUM OF 2% GRADE TO PREVENT STALLING OF WATER AND TO PREVENT EROSION. CONTRACTOR SHALL COORDINATE WITH ALL UTILITIES AND PROVIDE PROTECTION OF ALL UTILITIES AND TELEPHONE SERVICES. CONTRACTOR SHALL COORDINATE WITH ALL UTILITIES AND PROVIDE PROTECTION OF ALL UTILITIES AND TELEPHONE SERVICES. CONTRACTOR SHALL COORDINATE WITH ALL UTILITIES AND PROVIDE PROTECTION OF ALL UTILITIES AND TELEPHONE SERVICES. CONTRACTOR SHALL COORDINATE WITH ALL UTILITIES AND PROVIDE PROTECTION OF ALL UTILITIES AND TELEPHONE SERVICES.
14. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIRING THE DAMAGE DONE TO ANY EXISTING ITEM DURING CONSTRUCTION. SUCH AS, BUT NOT LIMITED TO, DAMAGE TO EXISTING PAVEMENT, UTILITIES, STRUCTURES, AND OTHER ITEMS. CONTRACTOR SHALL BE RESPONSIBLE TO DOCUMENT ALL EXISTING DAMAGE AND NOTIFY CONSTRUCTION MANAGER PRIOR TO STARTING CONSTRUCTION.
15. ALL ROAD ARE 5' TO BACK OF CURB, UNLESS OTHERWISE NOTED.
16. CONTRACTOR FOR THIS PROJECT SHALL MEET OR EXCEED THE "WAL-MART STOREWORK SPECIFICATIONS".
17. CONTRACTOR TO REMOVE OR RELOCATE IN A PROPER MANNER, WHEN APPLICABLE, ALL EXISTING BUILDINGS, FOUNDATIONS, BASEMENTS, CONNECTING IMPROVEMENTS, DRAIN PIPES, SANITARY SEWER PIPES, POWER PIPES AND GAS PIPES, WATER MAINS, AND WATER LINES, WELLS, SULLY SINKS, AND OTHER UTILITIES AND STRUCTURES. CONTRACTOR SHALL BE RESPONSIBLE TO PROVIDE ALL NECESSARY MATERIALS TO ALLOW FOR NEW CONSTRUCTION AS SHOWN.
18. CONTRACTOR SHALL FOLLOW ALL LOCAL, STATE, AND FEDERAL REGULATIONS IN DISPOSING OF DEMOLISHED MATERIALS REMOVED FROM THIS SITE.
19. ALL PAINT USED FOR PARKING STRIPING SHALL BE PER WAL-MART SPECIFICATIONS.
20. PLEASE NOTE: SOME EXISTING DEALS TO BE REMOVED ARE NOT SHOWN ON THIS PLAN FOR CLARITY. SEE DEMOLITION PLAN FOR ITEMS DELETED.
21. 215 TOTAL SPACES PRINTED WHITE FOR SITE LIGHTING ELECTRICAL ROUTING.
22. CONTRACTOR SHALL SUBMIT DEMOLITION PLAN TO CEC FOR APPROVAL PRIOR TO ANY DEMOLITION ACTIVITIES OCCURRING ON THIS SITE.

SEQUENCE OF CONSTRUCTION

1. INSTALL CURBED CONSTRUCTION DOTS (CED) AND/OR VEHICLE WASH DOWN AREAS.
2. FOLLOWING AREAS: TRUCK PARKING, LA DOWN, PORTA POTTI, WHEEL WASH, CONCRETE WASHOUT, WASHING AREA FINE AND MEDIUM STORAGE CONTAINERS, SOIL WASTE CONTAINERS, FUEL DEPOT, THEM THROUGHOUT THE CONSTRUCTION PROCESS.
3. AS SHOWN ON PLAN, BARRIERS DOWN SLOPE FROM THE CONSTRUCTION ACTIVITIES THAT DISTURB SITE SOIL.
4. PER ALL ACTIVITIES AND CONTACT THE CIVIL ENGINEERING CONSULTANT TO PERFORM INSPECTION OF CONSTRUCTION ACTIVITIES AND PROVIDE COMMENTS TO THE CONTRACTOR.
5. CONTRACTOR SHALL MEET WITH ENGINEER AND ALL OTHERS DETERMINING CONSTRUCTION PROCEDURES BEFORE PROCEEDING WITH CONSTRUCTION.
6. PROMOTE SLOPE STABILIZATION AND SCHEMATIC TRAP BASINS.
7. START CONSTRUCTION OF BUILDING PAD AND STRUCTURES.
8. BEGIN GRADING OF SITE.
9. MAINTAIN CURB, ISLANDS, AREAS.
10. INSTALL ALL UNDERDRAINS, STORM SEWERS, CURBS AND GUTTERS.
11. INSTALL ALL EXISTING UTILITY STRUCTURES.
12. PREPARE SITE FOR PARKING.
13. FINE SITE.
14. COMPLETE GRADING AND INSTALL PERMANENT SETTING AND PLANTING.
15. REMOVE ALL TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES (ONLY IF SITE IS STABILIZED)

GENERAL UTILITY NOTES

1. WATER AND SEWER CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH ALL LOCAL CODES AND SPECIFICATIONS.
2. THE CONTRACTOR SHALL PAY ALL FEES AND OBTAIN ALL PERMITS.
3. ALL EXISTING UNDEVELOPED UTILITY LOCATIONS ARE APPROXIMATE AND BASED ON TOPOGRAPHIC SURVEYS AND RECORD DRAWINGS FROM THE FACILITY. ADDITIONAL UTILITIES MAY BE PRESENT. SHOULD UNCHARTERED UTILITIES BE ENCOUNTERED DURING EXCAVATION OPERATIONS, THE CONTRACTOR SHALL NOTIFY THE ARCHITECT/ENGINEER AS SOON AS POSSIBLE FOR INSTRUCTIONS.
4. THE CONTRACTOR SHALL NOTIFY THE TEXAS ONE CALL HOTLINE AT 1-800-245-4245 AND ANY NON-EMERGENCY UTILITY INDIVIDUALLY, AND DIG-LESS @ 1-800-866-LESS (1-800-344-8177), AT LEAST 3 WORKING DAYS PRIOR TO ANY EXCAVATION AND/OR DEMOLITION.
5. MAINTAIN 9'-FOOT HORIZONTAL AND 18-INCH VERTICAL SEPARATION BETWEEN SANITARY SEWER AND WATER SUPPLY LINES.
6. CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES INCLUDING IRRIGATION. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN. REPAIR DAMAGE ACCORDING TO LOCAL STANDARDS AND AT THE CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY. RELOCATE IRRIGATION LINES AS NECESSARY FOR CONSTRUCTION.
7. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING THE SEQUENCING OF CONSTRUCTION FOR ALL UTILITIES. SUCH AS, BUT NOT LIMITED TO, ALL UTILITIES, SHALL BE PROTECTED AND RELOCATED IN ACCORDANCE WITH THE SPECIFICATIONS.
8. BACKFILL UTILITY TRENCHES UNDER PAVEMENT AREAS WITH CRUSHED STONE OR GRANUL. BACKFILL ALL OTHER AREAS WITH CRUSHED STONE OR GRANUL. CONTRACTOR TO AT LEAST 36" OF MANHOLE PER ASTM D508.
9. ADJUST ALL EXISTING EXISTING TO MATCH PROPOSED FINISH GRADE.
10. ALL SANITARY SEWER PIPE SHALL BE CLASS SDR 26 PVC UNLESS NOTED OTHERWISE.
11. ALL WATER MAINS SHALL BE PRESSURE DR-18 PVC PIPE UNLESS NOTED OTHERWISE.

LAYOUT & PAVING NOTES

1. THE CONTRACTOR SHALL CHECK EXISTING GRADERS, DIMENSIONS, AND ANGLES IN THE FIELD AND REPORT ANY DISCREPANCIES TO THE ARCHITECT/ENGINEER PRIOR TO BEGINNING WORK.
2. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES, INCLUDING IRRIGATION LINES. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN AND REPAIR CONTRACTOR CAUSED DAMAGE ACCORDING TO CURRENT LOCAL STANDARDS AND AT THE CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY. RELOCATE IRRIGATION LINES AS NECESSARY FOR CONSTRUCTION.
3. THE CONTRACTOR SHALL COMPLY WITH ALL LOCAL CODES, OBTAIN ALL PERMITS, AND PAY ALL FEES PRIOR TO BEGINNING WORK.
4. PROVIDE A SMOOTH TRANSITION BETWEEN EXISTING PAVEMENT AND NEW PAVEMENT. FIELD ADJUSTMENT OF FINAL GRADES MAY BE NECESSARY. INSTALL ALL UTILITIES PRIOR TO INSTALLATION OF PAVEMENT.
5. THE CONTRACTOR SHALL PROTECT ALL TREES TO REMAIN, IN ACCORDANCE WITH THE SPECIFICATIONS. DO NOT OPERATE OR STORE HEAVY EQUIPMENT, NOR HANDLE, NOR STORE, MATERIALS WITHIN THE BRANCHES OF TREES OR OUTSIDE THE LIMIT OF GRADING.
6. CONCRETE WALKS AND PAVES SHALL HAVE A BROWN FINISH. ALL CONCRETE SHALL BE 4,000 P.S.I. UNLESS OTHERWISE NOTED. CURB RAMPS, SIDEWALK SLOPES, AND DRIVEWAY RAMPS SHALL BE CONCRETE UNLESS OTHERWISE NOTED. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES AND SHALL REQUEST INSPECTION OF SIDEWALK AND RAMP FORMS PRIOR TO PLACEMENT OF CONCRETE.
7. ALL CHANGES TO FINISHING DETAILS PERTAINING TO REMAIN WHICH RESULTS FROM NEW CONSTRUCTION SHALL BE REVEALED WITH THE MATERIALS AT CONTRACTOR'S EXPENSE.
8. DIMENSIONS ARE FOR FACE OF BUILDINGS, CENTER LINES OF DRIVEWAY, CENTER OF SANITARY SEWER MANHOLES, AND CENTER AT THE FACE OF CURB OR CURB INLETS, UNLESS OTHERWISE NOTED.
9. COORDINATES ARE FOR FACE OF BUILDINGS, CENTER LINES OF DRIVEWAYS, CENTER OF SANITARY SEWER MANHOLES, AND CENTER AT THE FACE OF CURB OR CURB INLETS, UNLESS OTHERWISE NOTED.
10. EXCESS MATERIAL SHALL BE DISPOSED OF BY THE CONTRACTOR OFF THE OWNER'S PROPERTY AT NO ADDITIONAL COST IN A LEGAL MANNER.
11. MAINTAIN ONE SET OF AS-BUILT DRAWINGS ON THE JOB SITE FOR DISTRIBUTION TO THE ARCHITECT/ENGINEER UPON COMPLETION.
12. PARKING STRIPES SHALL BE 4-INCH PAULENT FINISH.
13. SLOPES INDICATE A PRE-CONSTRUCTION TOPOGRAPHIC SURVEY PROVIDED BY QUINTANILLA HEADLEY AND ASSOCIATES AND SURVEYED, DATED FEBRUARY 27, 2007.
14. CONTRACTOR JOINTS SHALL BE CONSTRUCTED TO A DEPTH OF AT LEAST 3" OF THE CONCRETE THICKNESS. SHALL HAVE CONCRETE INDICATED BY SQUARES WITH MAXIMUM 10' SPACES.
15. CONTRACTOR SHALL PROVIDE AS-BUILT ELEVATION SURVEY FOR ALL NEW SIDEWALK RAMPS.

MAINTENANCE

1. ALL EXISTING AREAS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING OR DETRIORATION.
2. ALL EXISTING AREAS SHALL BE CHECKED PERIODICALLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE REPAIRED, MAINTAINED, AND RESEED AS NEEDED.
3. SET FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SECURITY SHALL BE MAINTAINED FROM THE SET FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SET FENCE.
4. THE CONSTRUCTION ENTRANCES SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF CONSTRUCTION EQUIPMENT AND MATERIALS ONTO ADJACENT AREAS. PERIODIC TOP DRESSING OF THE CONSTRUCTION ENTRANCES VS CONTIGUOUS EDWARDS.
5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR CONDUITS AND BARRIERS). THIS MAT REQUIRE PERIODIC TOP DRESSING OF THE TEMPORARY PARKING AS CONTIGUOUS EDWARDS.
6. UTILITY STRUCTURES IN THE SEPARATION BARRIERS SHALL BE MAINTAINED IN OPERATIONAL CONDITIONS AT ALL TIMES. ALL UTILITY STRUCTURES SHALL BE MAINTAINED IN OPERATIONAL CONDITIONS AS CAPACITY HAS BEEN REDUCED BY USE.

GENERAL UTILITY NOTES

1. WATER AND SEWER CONSTRUCTION SHALL BE PERFORMED IN ACCORDANCE WITH ALL LOCAL CODES AND SPECIFICATIONS.
2. THE CONTRACTOR SHALL PAY ALL FEES AND OBTAIN ALL PERMITS.
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5. MAINTAIN 9'-FOOT HORIZONTAL AND 18-INCH VERTICAL SEPARATION BETWEEN SANITARY SEWER AND WATER SUPPLY LINES.
6. CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL EXISTING UTILITIES INCLUDING IRRIGATION. TAKE CARE TO PROTECT UTILITIES THAT ARE TO REMAIN. REPAIR DAMAGE ACCORDING TO LOCAL STANDARDS AND AT THE CONTRACTOR'S EXPENSE. COORDINATE ALL CONSTRUCTION WITH THE APPROPRIATE UTILITY COMPANY. RELOCATE IRRIGATION LINES AS NECESSARY FOR CONSTRUCTION.
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8. BACKFILL UTILITY TRENCHES UNDER PAVEMENT AREAS WITH CRUSHED STONE OR GRANUL. BACKFILL ALL OTHER AREAS WITH CRUSHED STONE OR GRANUL. CONTRACTOR TO AT LEAST 36" OF MANHOLE PER ASTM D508.
9. ADJUST ALL EXISTING EXISTING TO MATCH PROPOSED FINISH GRADE.
10. ALL SANITARY SEWER PIPE SHALL BE CLASS SDR 26 PVC UNLESS NOTED OTHERWISE.
11. ALL WATER MAINS SHALL BE PRESSURE DR-18 PVC PIPE UNLESS NOTED OTHERWISE.

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LEGEND

- Type III Barricade
- Heavy Work Vehicle
- Front Mounted Flashing Arrow Panel
- Flag
- Channelizing Devices
- Truck Mounted Attenuator
- Portable Changeable Message Sign
- Sign Post

Posted Speed Limit	Formula	Minimum Distance to Top of Sign	Minimum Distance to Top of Sign	Minimum Distance to Top of Sign	Minimum Distance to Top of Sign	Minimum Distance to Top of Sign	Minimum Distance to Top of Sign	Minimum Distance to Top of Sign	Minimum Distance to Top of Sign	Minimum Distance to Top of Sign	Minimum Distance to Top of Sign
30	$L = \frac{V^2}{14.7}$	150	165	180	30'	60'	75'	120'	160'	240'	320'
35	$L = \frac{V^2}{14.7}$	205	225	245	35'	70'	90'	140'	190'	280'	360'
40	$L = \frac{V^2}{14.7}$	265	295	320	40'	80'	100'	150'	200'	300'	380'
45	$L = \frac{V^2}{14.7}$	330	365	395	45'	90'	110'	160'	210'	310'	390'
50	$L = \frac{V^2}{14.7}$	400	440	470	50'	100'	125'	180'	230'	330'	410'
55	$L = \frac{V^2}{14.7}$	475	520	555	55'	110'	140'	200'	250'	350'	430'
60	$L = \frac{V^2}{14.7}$	560	610	650	60'	120'	150'	210'	260'	360'	440'
65	$L = \frac{V^2}{14.7}$	650	705	750	65'	130'	165'	220'	270'	370'	450'
70	$L = \frac{V^2}{14.7}$	750	810	860	70'	140'	175'	230'	280'	380'	460'

MOBILE	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
1	2	3	4

GENERAL NOTES:

- Unless otherwise stated in the plans, flags attached to signs are REQUIRED.
- All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol may be omitted when stated elsewhere in the plans.
- On high speed facilities advance warning signs should be installed approximately 3X from the work area or from the beginning of lane or shoulder taper. On low speed facilities the advance warning signs should be placed based on the "X" minimum distance.
- Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.

Only pre-qualified products shall be used. A list of compliant products and their sources may be obtained by writing or faxing:

Standard Engineer
Traffic Operations Division - TE
Texas Department of Transportation
125 East 11th Street
Austin, Texas 78701-2483
Phone (512) 416-3335
Fax (512) 416-3335
E-mail: TTE-STANDARD@dot.state.tx.us

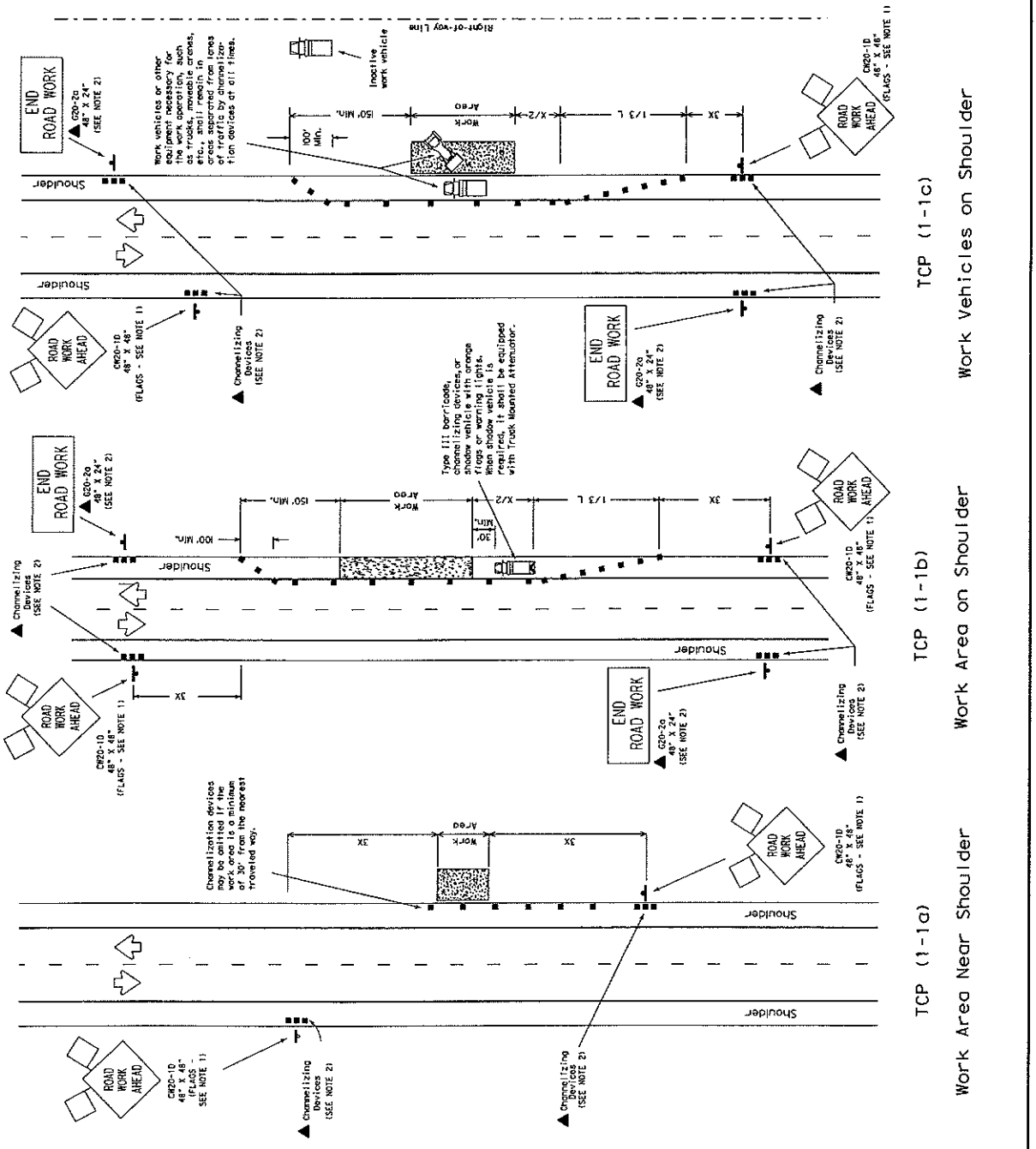
The requirement for shadow vehicles is shown on the plans. Signs and Traffic Handing, Item 502, Barricades, Signs and Traffic Handing.

STANDARD PLANS
Texas Department of Transportation
Traffic Operations Division

TRAFFIC CONTROL PLAN

TCP (1-1) - 98

DATE: 12/15/98
BY: [Signature]
CHECKED: [Signature]
APPROVED: [Signature]



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DATE:	12/15/98
BY:	[Signature]
CHK:	[Signature]
DATE:	12/15/98
FILE:	12/15/98

LEADER

- Type III Barricade
- Heavy Work Vehicle
- Trailer Mounted Flashing Arrow Panel
- Flagger
- Dematerializing Devices
- Truck Mounted Attenuator
- Portable Changeable Message Sign
- Sign Post

Minimum Spacing	Minimum Barrier	Minimum Spacing	Minimum Spacing
30	150	165	180
35	205	225	245
40	265	285	320
45	450	495	540
50	500	550	600
55	600	660	720
60	650	715	780
65	700	770	840
70			

Minimum Spacing	Minimum Barrier	Minimum Spacing	Minimum Spacing
30	150	165	180
35	205	225	245
40	265	285	320
45	450	495	540
50	500	550	600
55	600	660	720
60	650	715	780
65	700	770	840
70			

MOBILE	SHORT TRAIL POSITION	TYPICAL USAGE	INTERMEDIATE SIGN POSITION	LONG TRAIL POSITION

GENERAL NOTES:

- Flaps attached to signs are REQUIRED.
- All traffic control devices illustrated, except those denoted with the triangle symbol may be omitted when stored elsewhere.
- BE PREPARED TO STOP sign may be installed after the ONE LANE ROAD AHEAD sign, but proper sign spacing shall be maintained.
- ROAD WORK AHEAD sign may be repeated if the visibility of the work area is less than 150'.
- FIELD sign traffic control may be used on projects with approaches less than one half city block. In rural areas on roadways with less than 4000 ADT, work areas should be no longer than 100'. DOWNCOMING TRAFFIC sign shall be placed on a support of 6'7" (TSP1-20).
- Flagger should use two-way radios or other methods of communication to control traffic.
- Length of work area should be based on the ability of flaggers to communicate.
- Downcoming arrow of work area should be adequate length for motorists to identify and react to flagger signals.

Only pre-qualified products shall be used. A list of compliant products and their sources may be obtained by writing or faxing:

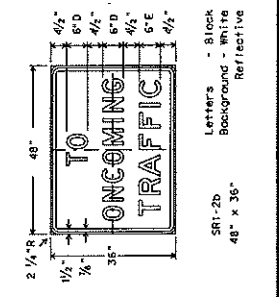
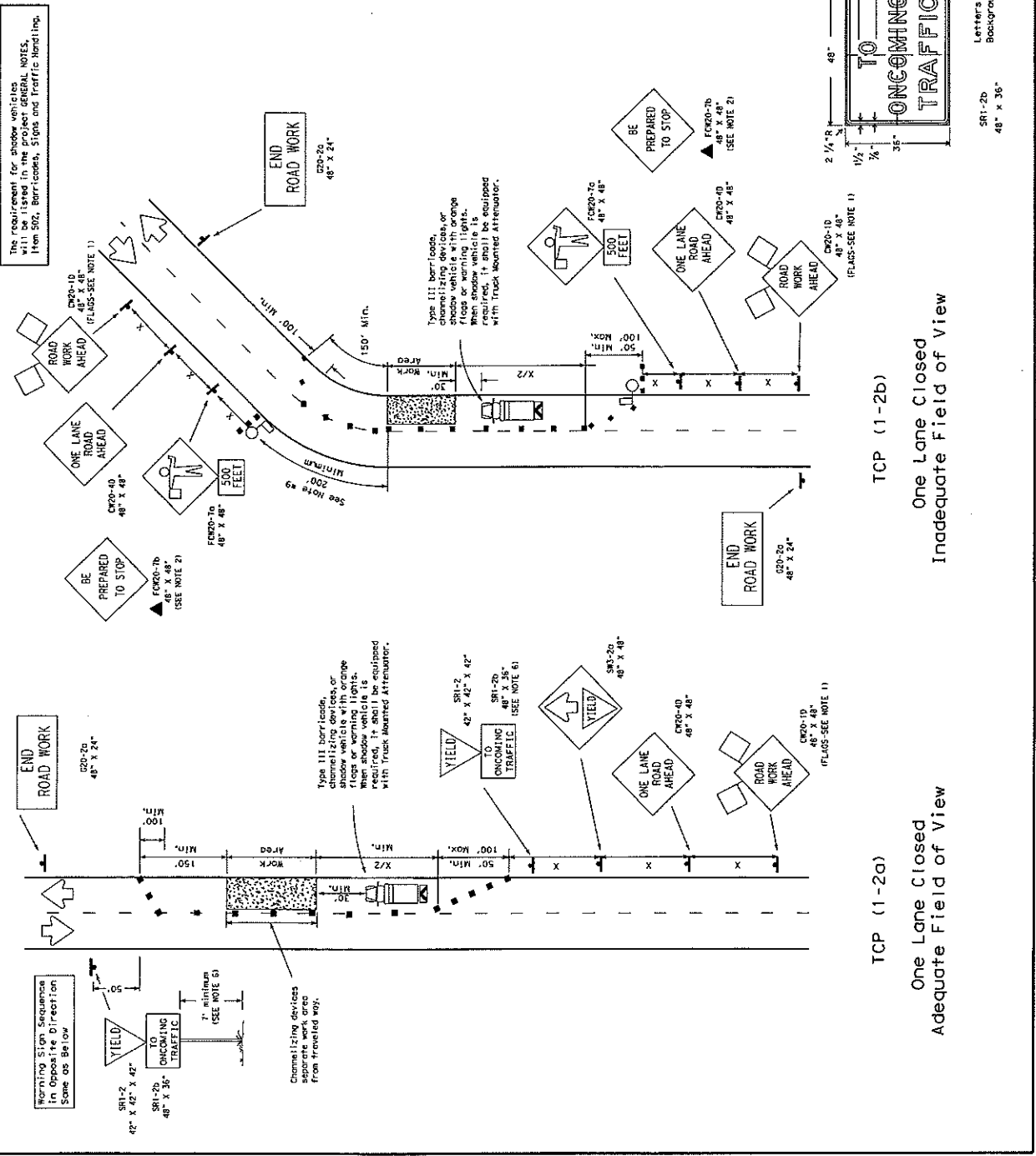
Statewide Engineer
 Traffic Control Division - II
 Texas Department of Transportation
 125 Lane 11th Street, 2405
 Austin, Texas 78761
 Phone (512) 415-5335
 Fax (512) 415-5101
 Email: traffic-control@tdot.state.tx.us

STANDARD PLANS
 TEXAS DEPARTMENT OF TRANSPORTATION
 Traffic Operations Division

TRAFFIC CONTROL PLAN

TCP (1-2) - 98

Revised December 1998
 4-30
 2-94
 1-98
 4-98



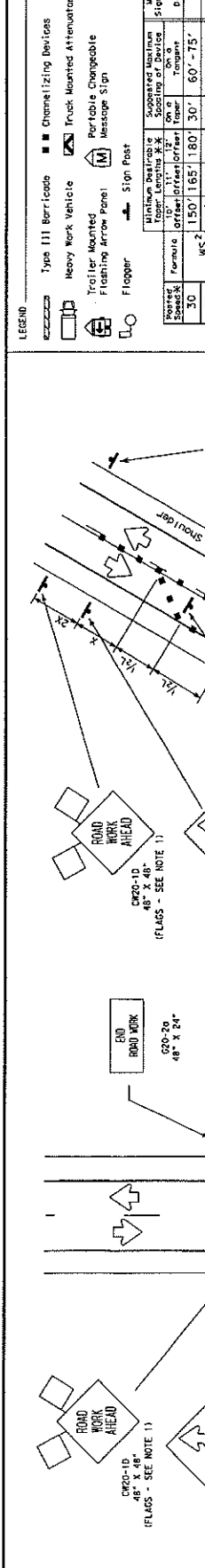
TCP (1-2b)
 One Lane Closed
 Inadequate Field of View

TCP (1-2a)
 One Lane Closed
 Adequate Field of View

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DATE:	11/21/15	16/10/19	10/11/23	03/01/24
DRW:	11/21/15	16/10/19	10/11/23	03/01/24
CHK:	11/21/15	16/10/19	10/11/23	03/01/24
FILE:	11/21/15	16/10/19	10/11/23	03/01/24

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LEGEND

- Type III Barricade
- Channelizing Devices
- Truck Mounted Attenuator
- Heavy Work Vehicle
- Trailer Mounted Flashing Arrow Panel
- Portable Changeable Message Sign
- Sign Post
- Flagger

Speed, %	Minimum Distance, ft	Maximum Spacing of Devices, ft	Minimum Sign Spacing, ft
30	150' - 165'	30'	60' - 75'
35	205' - 225'	35'	70' - 90'
40	265' - 295'	40'	80' - 100'
45	450' - 495'	45'	90' - 110'
50	500' - 550'	50'	100' - 125'
55	550' - 605'	55'	110' - 140'
60	600' - 660'	60'	120' - 150'
65	650' - 715'	65'	130' - 165'
70	700' - 770'	70'	140' - 175'

Minimum Distance = Separated Maximum Spacing of Devices
Sign Spacing = Sign Spacing

TYPICAL USAGE

TABLE	SHORT TERM	INTERMEDIATE TERM	LONG TERM
BARRIER	✓	✓	✓
STATION	✓	✓	✓
STATIONARY	✓	✓	✓

GENERAL NOTES:

- Unless otherwise stated in the plans, flags attached to signs are REQUIRED.
- All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol may be omitted when stated elsewhere in the plans.
- Flagger should NOT be used unless roadway conditions or heavy traffic volume require additional emphasis to safety control traffic. Additional flaggers should be positioned at end of traffic queues unless 24" x 24" STOP/SLOW paddle is used.
- DO NOT USE PASS WITH CARE, and construct the pass/advance speed zone is less than 1500'.
- ROAD WORK AHEAD sign may be repeated if the visibility of the work zone is less than 1500'.
- When the work zone is made up of several work areas, channelizing devices should be placed laterally across the closed lane to re-define the work zone. Signs should be repeated every 500' to 1000' in urban areas and every 1/4 to 1/2 mile in rural areas.

Only pre-qualified products shall be used. A list of compliant products and their sources may be obtained by writing or calling:
Standard Engineer
Traffic Operations Division - 112
125 East 11th Street
Austin, Texas 78701-2483
Tel: (512) 419-3131
Fax: (512) 419-3181
E-mail: TPO-Standard@tpo.com, austin.tx.us

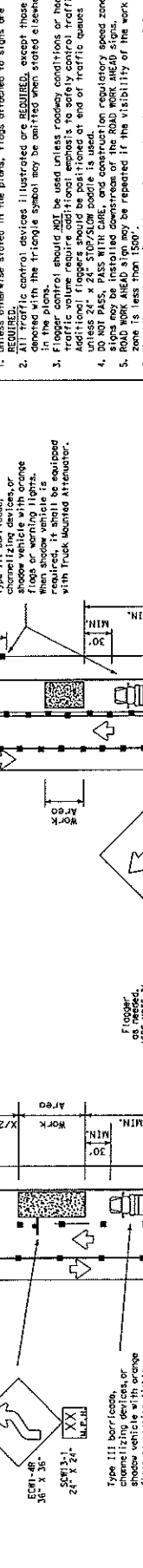
The requirement for shadow vehicles, heavy work vehicles, and traffic signs and traffic flaggers, Item 502, Barricades, Signs and Traffic Road, Inc.

STANDARD PLANS
TEXAS DEPARTMENT OF TRANSPORTATION
Traffic Operations Division

TRAFFIC CONTROL PLAN

TCP (1-3) - 98

DATE	BY	CHKD	APP'D	REV
1-3-98



Use only when Flaggers Control Traffic (SEE NOTE 2)

LEGEND

- Type III Barricade
- Truck Mounted Attenuator
- Trailer Mounted Flashing Arrow Panel
- Portable Changeable Message Sign
- Sign Post

Spacing	Formula	Minimum Distance to Sign Spacing at Distance	Suggested Maximum Sign Spacing at Distance	Minimum Distance to Sign Spacing at Distance
30	$1.50 \sqrt{S}$	180'	30'	60' - 75'
35	$1.50 \sqrt{S}$	205'	35'	70' - 90'
40	$1.50 \sqrt{S}$	225'	40'	80' - 100'
45	$1.50 \sqrt{S}$	245'	45'	90' - 110'
50	$1.50 \sqrt{S}$	265'	50'	100' - 120'
55	$1.50 \sqrt{S}$	285'	55'	110' - 140'
60	$1.50 \sqrt{S}$	305'	60'	120' - 150'
65	$1.50 \sqrt{S}$	325'	65'	130' - 165'
70	$1.50 \sqrt{S}$	345'	70'	140' - 175'

* Conventional Road Only
 ** Factor lengths have been rounded off.
 L = Length of tower (ft.), W = Width of arrow (ft.), S = Posted Speed (mph)

MOBILE	DURATION	STATIONARY	INTERMEDIATE	LONG TERM
				STATIONARY

GENERAL NOTES:

- Use the above as a guide in this plan. Signs attached to the signs are REQUIRED.
- All traffic control devices illustrated are REQUIRED, except those in the plan.
- The Form ONE LANE LEFT sign may be used following the RIGHT LANE sign in the plan.
- Minimum distance between signs should be the minimum distance indicated.
- ROAD WORK AHEAD sign may be repeated if the visibility of the work device in a tangent section should be no greater than 10 feet.

Only prequalified products shall be used. A list of compliant products and their sources may be obtained by writing or faxing:

Standards Engineer
 Traffic Operations Division - IE
 Texas Department of Transportation
 125 East 114th Street
 Austin, Texas 78701-2483
 Phone (512) 416-3335
 Fax (512) 416-3161
 E-mail: TP-STD@tdot.state.tx.us

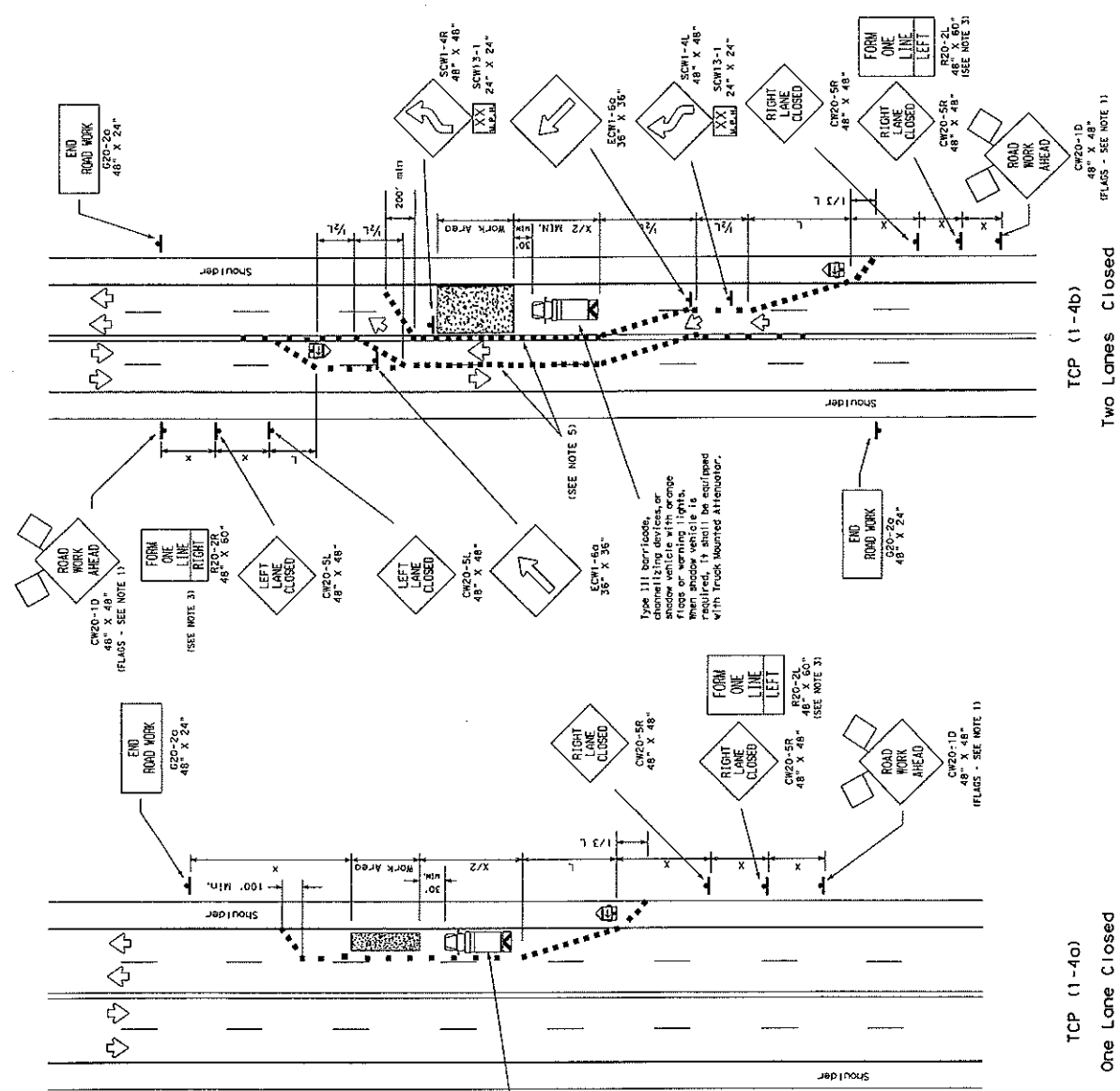
The requirement for shadow vehicles will be listed in the project GENERAL NOTES. Item 502, Barricades, Signs and Traffic Handling.

STANDARD PLANS
 TEXAS DEPARTMENT OF TRANSPORTATION
 Traffic Operations Division

TRAFFIC CONTROL PLAN

TCP (1-4) - 98

DATE	12/15/98	BY	RL
DATE	12/15/98	BY	RL
DATE	12/15/98	BY	RL
DATE	12/15/98	BY	RL



TCP (1-4b)
 Two Lanes Closed

TCP (1-4a)
 One Lane Closed

Type III barricade, channelizing devices, or shadow vehicle with orange top warning lights. If top warning lights are required, it shall be equipped with Truck Mounted Attenuator.

(SEE NOTE 5)
 Type III barricade, channelizing devices, or shadow vehicle with orange top warning lights. If top warning lights are required, it shall be equipped with Truck Mounted Attenuator.

Barricade and Construction (BC) Standard Sheets General Notes:

1. The Barricade and Construction Standard Sheets (BC sheets) are intended to show typical examples for placement of temporary traffic control devices, construction pavement markings, and typical work zone signs. The information contained in these sheets meet or exceed the requirements shown in the "Texas Manual on Uniform Traffic Control Devices" (TMUTCD). The development and design of the Traffic Control Plan (TCP) is the responsibility of the Engineer.
2. The Contractor may propose changes to the TCP that are signed and sealed by a licensed professional engineer for approval. The Engineer may develop, sign and seal Contractor proposed changes.
3. The Contractor is responsible for installing and maintaining the traffic control devices as shown in the plans. The Contractor may not move or change the approximate location of any device without the approval of the Engineer.
4. Geometric design of lane shifts and detours should, when possible, meet the applicable design criteria contained in manuals such as the American Association of State Highway and Transportation Officials (AASHTO), "A Policy on Geometric Design of Highways and Streets", the TxDOT "Roadway Design Manual" or engineering judgment.
5. When projects about, the Engineer(s) may omit the END ROAD WORK, TRAFFIC FINES DOUBLE, and other advance warning signs if the signing would be redundant and the work areas appear continuous to the motorists. If the adjacent project is completed first, the Contractor shall erect the necessary warning signs as shown on these sheets, the TCP sheets or as directed by the Engineer. The BEGIN ROAD WORK NEXT X MILES sign shall be revised to show appropriate work zone distance.
6. The Engineer may require duplicate warning signs on the median side of divided highways where median width will permit and traffic volumes justify the signing.
7. All signs shall be constructed in accordance with the details found in the "Standard Highway Sign Designs for Texas," latest edition. Sign details not shown in this manual shall be shown in the plans or the Engineer shall provide a detail to the Contractor before the sign is manufactured.
8. The temporary traffic control devices shown in the illustrations of the BC sheets are examples. As necessary, the Engineer will determine the most appropriate traffic control devices to be used.
9. As shown on BC(2), the OBEY WARNING SIGNS STATE LAW sign and the WORK ZONE TRAFFIC FINES DOUBLE sign with plaque shall be erected in advance of the CSJ limits. The BEGIN ROAD WORK NEXT X MILES, CONTRACTOR and END ROAD WORK signs shall be erected at or near the CSJ limits.
10. Except for devices required by Note 10, traffic control devices should be in place only while work is actually in progress or a definite need exists.
11. The Engineer has the final decision on the location of all traffic control devices.
12. Inactive equipment and work vehicles, including workers' private vehicles must be parked away from travel lanes. They should be as close to the right-of-way line as possible, or located behind a barrier or guardrail, or as approved by the Engineer.

Worker Safety Apparel Notes:

1. Workers on foot who are exposed to traffic or to construction equipment within the right-of-way shall wear high-visibility safety apparel meeting the requirements of ISEA "American National Standard for High-Visibility Apparel" labeled as ANSI 107-2004 standard performance for Class 2 or 3 risk exposure. Class 3 garments should be considered for high traffic volume work areas or night time work.

Only pre-qualified products shall be used. The "Compliant Work Zone Traffic Control Devices List" (CWZTCD) describes prequalified products and their sources and may be found on-line at the web address given below or by contacting:

Texas Department of Transportation
Traffic Operations Division - 1E
Phone (512) 416-3134

WEB ADDRESSES FOR REFERENCED DOCUMENTS

Compliant Work Zone Traffic Control Devices List (CWZTCD)
<http://www.txdot.gov/publications/traffic.htm>

Texas Manual on Uniform Traffic Control Devices (TMUTCD)
<http://www.txdot.gov/publications/traffic.htm>

Standard Highway Sign Designs for Texas (SHSD)
<http://www.txdot.gov/publications/traffic.htm>

Traffic Engineering Standard Sheets
<http://www.txdot.gov/business/disclaim.htm>

Material Producer List
http://www.txdot.gov/business/producer_list.htm

Departmental Material Specifications (DMS)
http://www.txdot.gov/services/construction/material_specifications/

Roadway Design Manual
http://www.txdot.gov/services/general_services/manuals.htm

ACI:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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STANDARD PLANS
TEXAS DEPARTMENT OF TRANSPORTATION
Traffic Operations Division

BARRICADE AND CONSTRUCTION
GENERAL NOTES
AND REQUIREMENTS

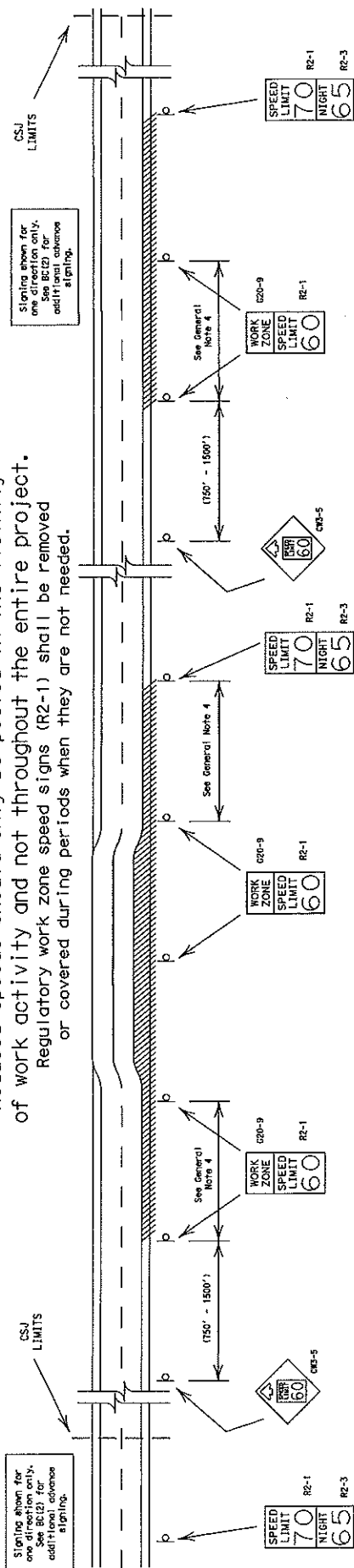
of **BC(1)-07**

DATE	BY	CHKD	APP'D
11-4-02			
4-03			
9-01			

TYPICAL APPLICATION OF WORK ZONE SPEED LIMIT SIGNS

Work zone speed limits shall be regulatory, established in accordance with the "Procedures for Establishing Speed Zones," and approved by the Texas Transportation Commission, or by City Ordinance when within Incorporated City Limits.

Reduced speeds should only be posted in the vicinity of work activity and not throughout the entire project. Regulatory work zone speed signs (R2-1) shall be removed or covered during periods when they are not needed.



Signs shown for one direction only. See BC(2) for additional advance signing.

Signs shown for one direction only. See BC(2) for additional advance signing.

GUIDANCE FOR USE:

LONG/INTERMEDIATE TERM WORK ZONE SPEED LIMITS

This type of work zone speed limit should be included on the design of the traffic control plans when restricted geometrics with a lower design speed are present in the work zone and modification of the geometrics to a higher design speed is not feasible.

Long/intermediate Term Work Zone Speed Limit signs, when approved as described above, should be posted and visible to the motorist when work activity is present.

- Work activity may also be defined as a change in the roadway that requires a reduced speed for motorists to safely negotiate the work area, including:
- a) rough road or damaged pavement surface
 - b) substantial alteration of roadway geometrics (diversions)
 - c) construction detours
 - d) grade
 - e) width
 - f) other conditions readily apparent to the driver

As long as any of these conditions exist, the work zone speed limit signs should remain in place.

SHORT TERM WORK ZONE SPEED LIMITS

This type of work zone speed limit should be included on the design of the traffic control plans when workers or equipment are not behind concrete barrier, when work activity is within 15 feet of pavement edge or actually on the pavement.

Short Term Work Zone Speed Limit signs should be posted and visible to the motorists only when work activity is present. When work activity is not present, signs shall be removed or covered. (See Removing or Covering on BC(4)).

GENERAL NOTES:

1. Regulatory work zone speed limits should be used only for sections of construction projects where speed control is of major importance.
2. Regulatory work zone speed limit signs shall be placed on supports at a 7 foot minimum mounting height.
3. Speed zone signs are illustrated for one direction of travel and are normally posted for each direction of travel.
4. Frequency of work zone speed limit signs should be:
 - 40 mph and greater 0.2 to 2 miles
 - 35 mph and less 0.2 to 1 mile
5. Regulatory speed limit signs shall have black legend and border on a white reflective background (See "Reflective Sheetting" on BC(4)).
6. Fabrication, erection and maintenance of the CW3-5 sign, G20-9 plaque and the R2-1 and R2-3 signs shall not be paid for directly, but shall be considered subsidiary to item 502.
7. Turning signs from view, laying signs over or down will not be allowed, unless otherwise noted.
8. Techniques that may help reduce traffic speeds include but are not limited to:
 - A. Law enforcement.
 - B. Flagger stationed next to sign.
 - C. Portable changeable message sign (PCMS).
 - D. Low-power (drone) radar transmitter.
 - E. Speed monitor trailers or signs.
9. Speeds shown on details above are for illustration only.

Work Zone Speed Limits should only be posted as approved for each project.

STANDARD PLANS
Texas Department of Transportation
Traffic Operations Division

BARRICADE AND CONSTRUCTION WORK ZONE SPEED LIMIT STANDARD

of BC(3)-07

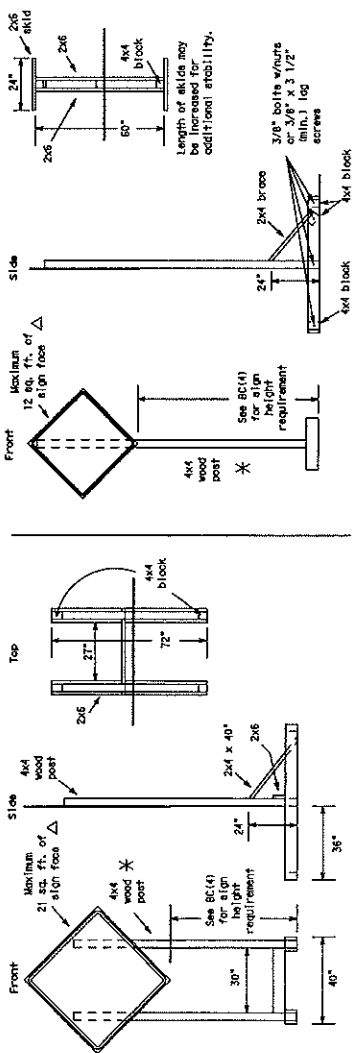
PROJECT NO.	DATE	BY	CHKD.
11-4-02	11-1-02	11-1-02	11-1-02
REVISED	DATE	BY	CHKD.
5-01	5-01	5-01	5-01

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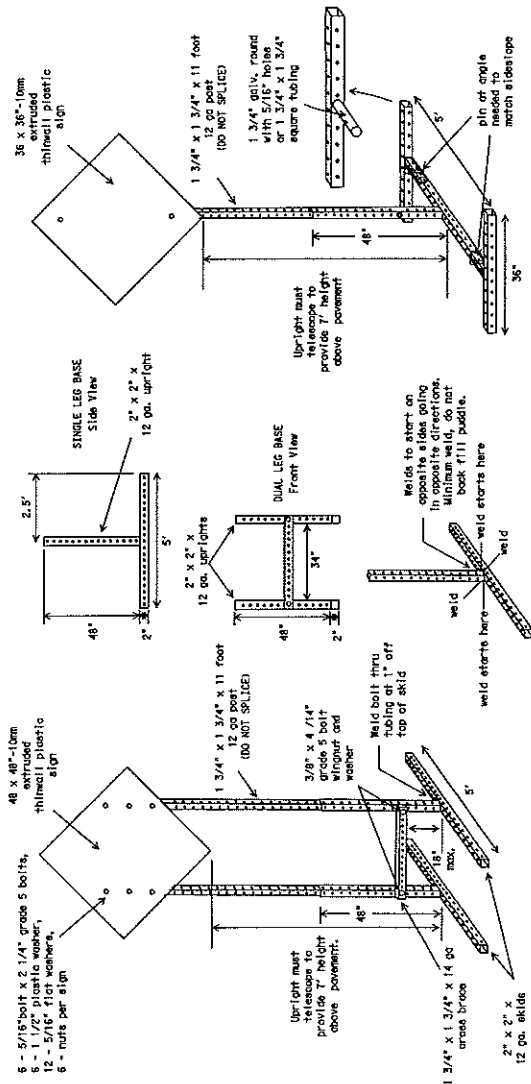
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SKID MOUNTED WOOD SIGN SUPPORTS

LONG/INTERMEDIATE TERM STATIONARY - PORTABLE SKID MOUNTED SIGN SUPPORTS



SKID MOUNTED PERFORATED SQUARE STEEL TUBING SIGN SUPPORTS



WEDGE ANCHORS

Both steel and plastic wedge anchor systems as shown on the Sub Standard Sheets may be used on temporary sign supports for signs up to 10 square feet of sign area. See BC(1) for the use of plastic anchors in concrete. See BC(1) for approval of the Engineer. Use web address for "Traffic Engineering Standard Sheets" on BC(11).

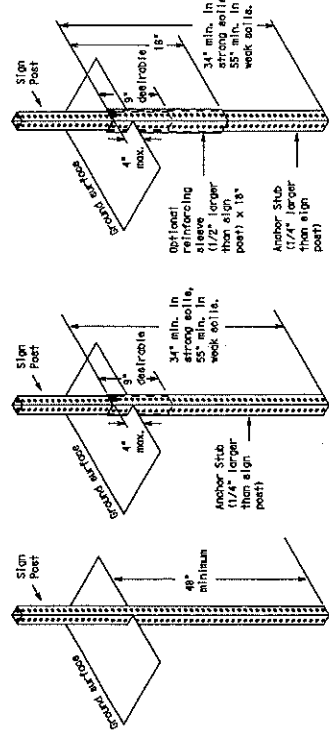
WOOD POST SYSTEM FOR GROUND MOUNTED SIGN SUPPORTS

Minimal Post Size	Maximal No. of Posts	Minimal Sign Face	Minimal Soil Embedment	Drilled Hole(s) Required	NO
4 x 4	1	12	36"	NO	
4 x 4	2	21	36"	NO	
4 x 6	2	36	36"	YES	
4 x 6	2	36	36"	YES	

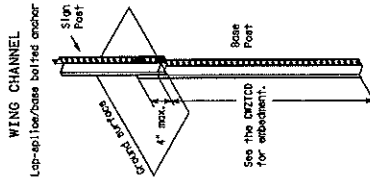
GROUND MOUNTED SIGN SUPPORTS

Refer to the CRITICAL and the manufacturer's installation procedure for each type sign support. The maximum sign square footage shall adhere to the manufacturer's recommendation. Two post installations can be used for larger signs.

PERFORATED SQUARE METAL TUBING



WING CHANNEL



GENERAL NOTES

1. Nail is may be used in the assembly of wooden sign supports, but 3/8" bolts with nuts or 3/8" x 3 1/2" lag screws must be used on every joint for final completion.
2. Short Term supports can be found on the CRITICAL List. See BC(1) for website location.
3. No more than 2 sign posts shall be placed within a 7 ft. circle, except for specific materials listed on the CRITICAL List.
4. When project is completed, all sign supports and fasteners shall be removed from the site with. This will be considered subsidiary to Item 502.

- See BC(4) for definition of "Work Duration."
- * Wood sign posts MUST be one piece. Splicing will NOT be allowed. Posts shall be painted white.
- △ See the CRITICAL for the type of sign substrates that can be used for each approved sign support.

TEXAS Department of Transportation
Traffic Operations Division

BARRICADE AND CONSTRUCTION TYPICAL SIGN SUPPORT STANDARD

of BC(5)-07

REVISION	DATE	BY	CHKD.
9-07			
10-10-07			
10-10-07			
10-10-07			
10-10-07			
10-10-07			
10-10-07			
10-10-07			
10-10-07			

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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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DATE	_____
DRAWN BY	_____
SCALE	1" = 10'
PROJECT	_____
SHEET	NO. 24 OF 2113
APPROVED BY	_____

EDINBURG ECONOMIC DEVELOPMENT CORPORATION PARKING LOT & 9TH ST. IMPROVEMENTS AND GENERAL NOTES



QUINTANILLA, HEADLEY AND ASSOCIATES, INC.
 CONSULTING ENGINEERS
 121 E. BRASS ST.
 EDINBURG, TEXAS 78541-4400
 PHONE 361-2111
 FAX 361-2112
 ENGINEERING REGISTRATION NUMBER 10041-00
 PROFESSIONAL ENGINEERING BOARD

SITE LEGEND

- PROPOSED ASPHALT CONCRETE PAVEMENT
- PROPOSED TOP SOIL AND STONING/MULCH AS PER CITY CODES
- PROPOSED 1 1/2" PAVEMENT
- PROPOSED 3" PAVEMENT
- TYPICAL HATCHED ONLY, AND SEE MARKING STREET FOR DETAIL
- NUMBER OF PARKING SPACES PER FOOT
- PROPOSED 18" CURB AND OUTER (400)
- ROW / CORRESPONDING TO ROW SIGN
- DIRECTIONAL ARROW (WHITE) SEE DETAIL SHEET
- SECURITY CAMERA LOCATION
- CAM
- INDICATES DIRECTION OF FINISHED SIDE OF SIGN
- 40'X40' HARRINGBONE PAVED PARKING

LIGHTING NOTES

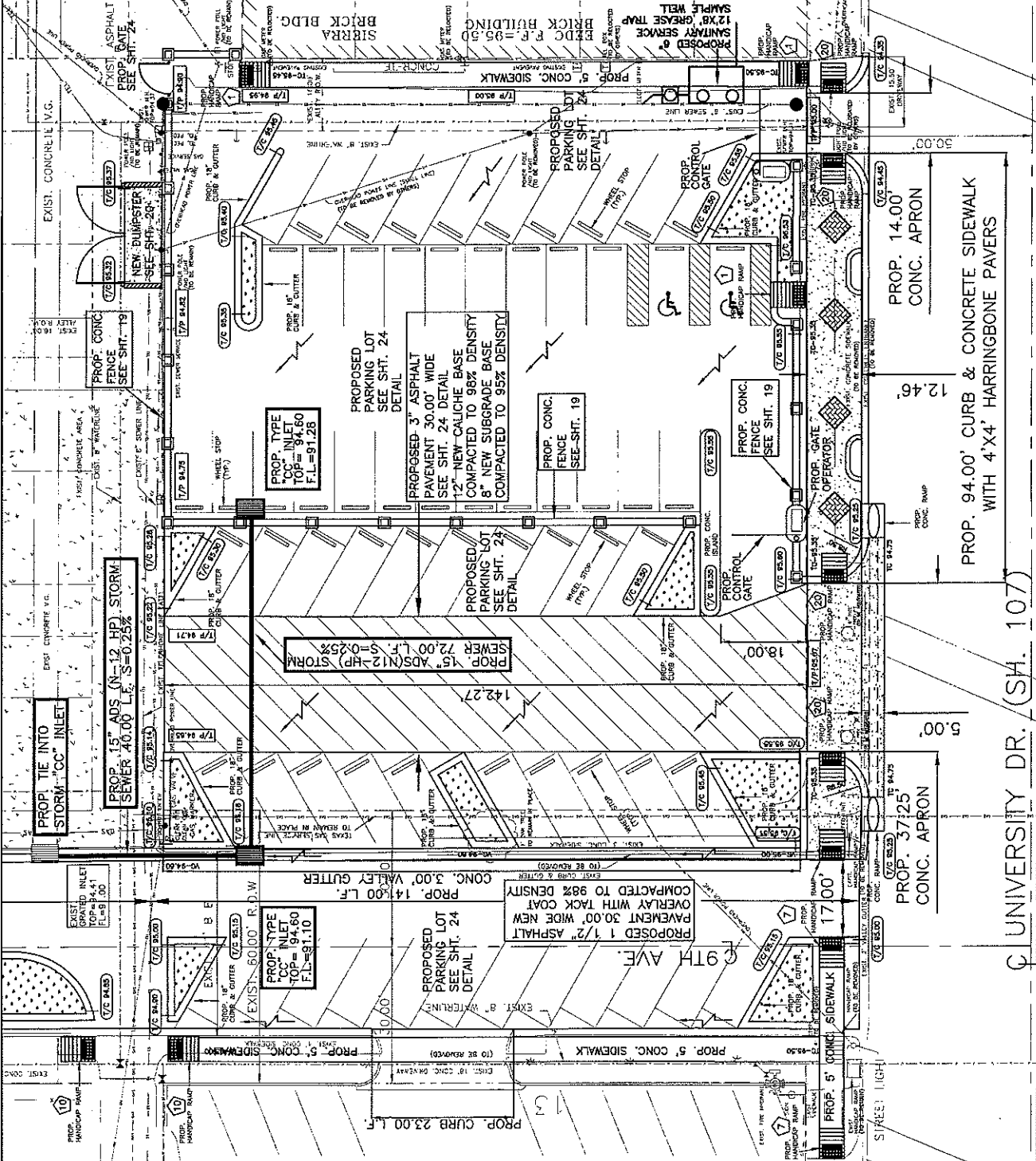
- REFER TO THE ELECTRICAL PLANS FOR SITE LIGHTING. ELECTRICAL PAVES SPACING AT CONDUIT SPACES TO MATCH SITE LIGHTING.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER AND CORRECT INSTALLATION OF THE LIGHTING. ALL REQUIRED WIRING SHALL ALSO BE APPROVED BY THE APPLICABLE AGENCIES. REFER TO THE ELECTRICAL PLANS FOR ADDITIONAL NOTING.
- ALL FINING OF LIGHTING Poles AND FIXTURES WITH LAMPS AND FIXTURES SHALL BE COMPLETED BY THE CONTRACTOR. ALL WIRING SHALL BE INSTALLED IN ACCORDANCE WITH THE ELECTRICAL CODES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROPER AND CORRECT INSTALLATION OF THE LIGHTING. ALL REQUIRED WIRING SHALL ALSO BE APPROVED BY THE APPLICABLE AGENCIES. REFER TO THE ELECTRICAL PLANS FOR ADDITIONAL NOTING.

NOTE:

PROPOSED TOP OF CURB ELEVATION
 (1/2" 100.00)
 PROPOSED TOP OF PAVEMENT ELEVATION
 (1/2" 100.00)
 PROP. CUTTER ELEVATION
 (1/2" 100.00)
 PROP. TOP OF CONCRETE ELEVATION
 (1/2" 100.00)
 EXIST. TOP OF PAVEMENT ELEVATION
 (1/2" 100.00)
 EXIST. NATURAL GROUND ELEVATION
 100.00

LEGEND

- 1 - LOCK KEY
- 2 - PARK METER
- 3 - PARK METER
- 4 - PARK METER
- 5 - PARK METER
- 6 - PARK METER
- 7 - PARK METER
- 8 - PARK METER
- 9 - PARK METER
- 10 - PARK METER
- 11 - PARK METER
- 12 - PARK METER
- 13 - PARK METER
- 14 - PARK METER
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- 23 - PARK METER
- 24 - PARK METER
- 25 - PARK METER
- 26 - PARK METER
- 27 - PARK METER
- 28 - PARK METER
- 29 - PARK METER
- 30 - PARK METER



DATE	_____
DRAWN BY	_____
SCALE	1" = 10'
PROJECT	_____
SHEET	NO. 24 OF 2113
APPROVED BY	_____

SCALE: 1" = 10'
 NORTH

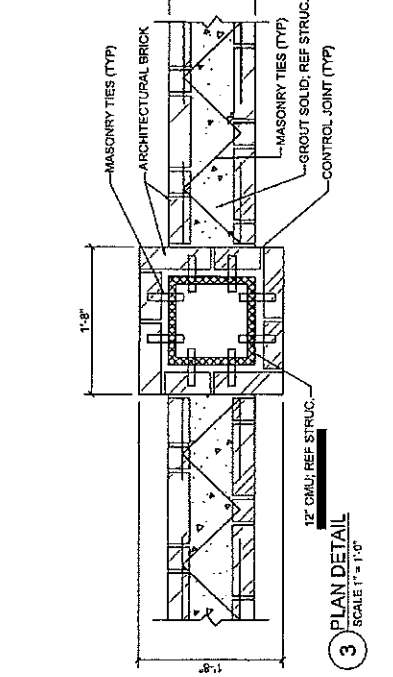
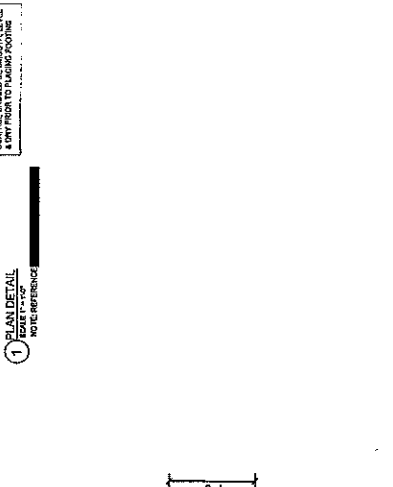
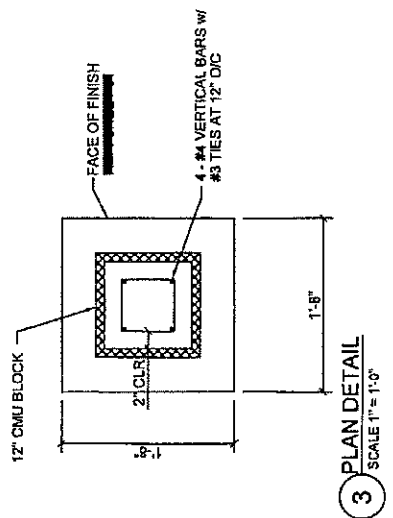
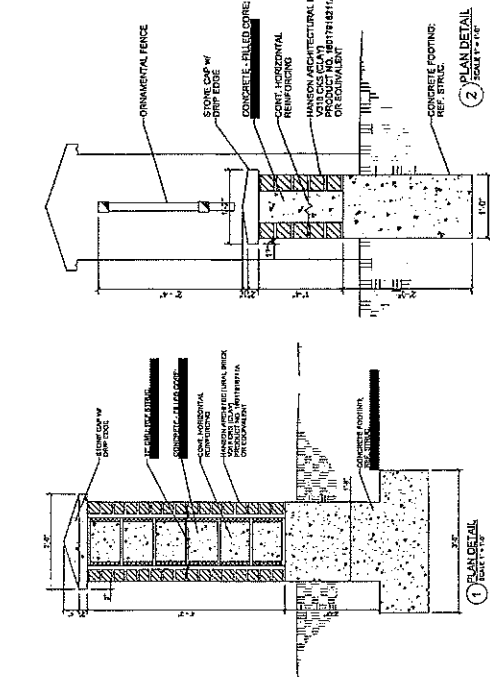
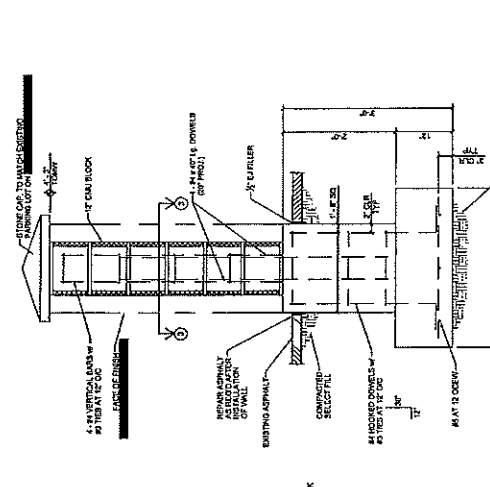
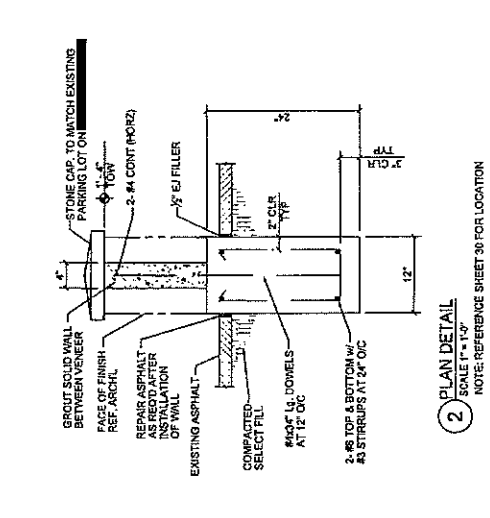
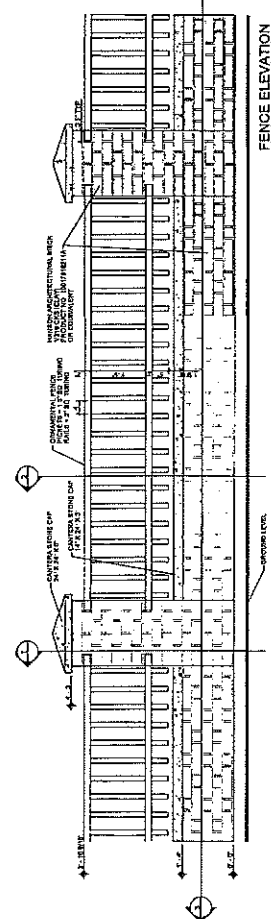
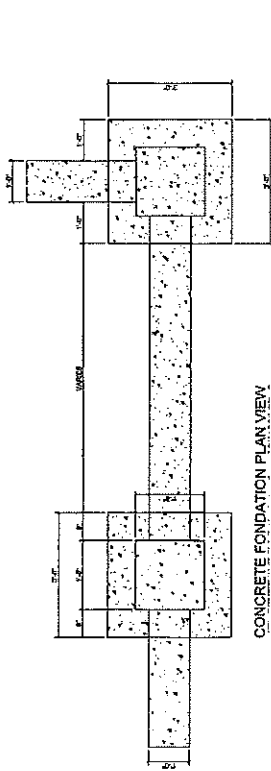
UNIVERSITY DR. (SH. 107)

DATE	
SCALE	1" = 1'-0"
REGION	
DATE	OCT. 25, 2011
APPROVED BY	

**EDINBURG ECONOMIC
DEVELOPMENT CORPORATION
PARKING LOT & 9TH ST
CONCRETE BLOCK FENCE
DETAIL SHEET**



QUINTANILLA, HEADLEY AND ASSOCIATES, INC.
 CONSULTING ENGINEERS
 124 E. STUBBS ST. SUITE 300
 EDINBURG, TEXAS 78542
 PHONE 956-281-6900
 FAX 956-281-9222
 www.qhengineering.com
 SURVEYING REGISTRATION NUMBER 100411-00
 ARCHITECTURE REGISTRATION NUMBER 100411-00



12" CMU BLOCK
FACE OF FINISH
4 - #4 VERTICAL BARS W/ #3 TIES AT 12" O.C.

CONCRETE TO ADJACENTLY EXISTING SURFACE SHOULD BE SUBMITTAL LEVEL, & 6" MIN FROM TO FINISH FOOTING.

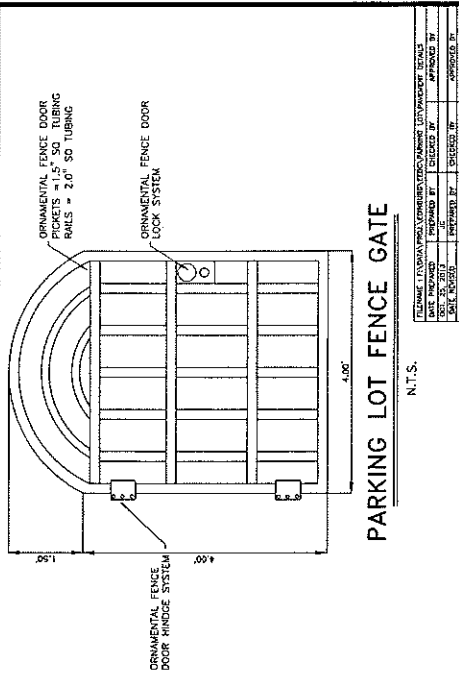
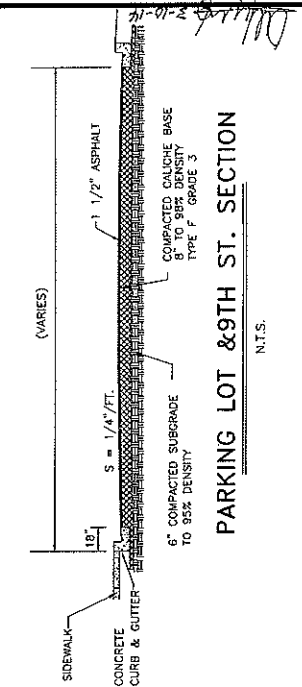
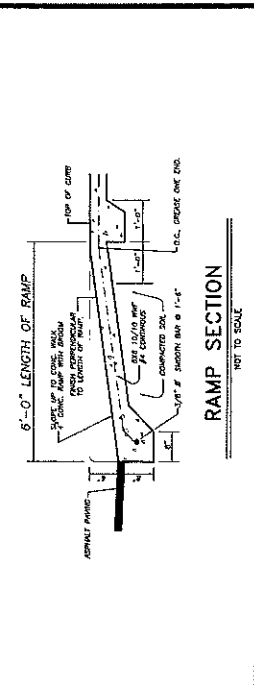
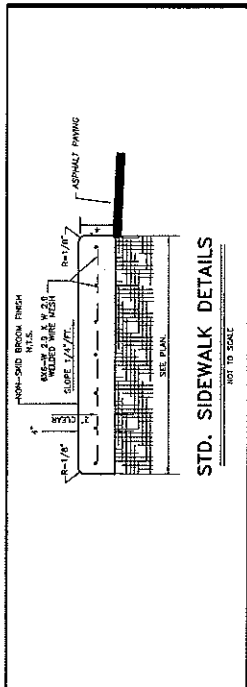
12" CMU; REF. STRUC.
MASONRY TIES (TYP)
ARCHITECTURAL BRICK
MASONRY TIES (TYP)
GROUT SOLID; REF. STRUC.
CONTROL JOINT (TYP)

DATE	NOV. 25, 2013
PROJECT	
SCALE	1" = 4'-0"
DRAWN BY	
CHECKED BY	

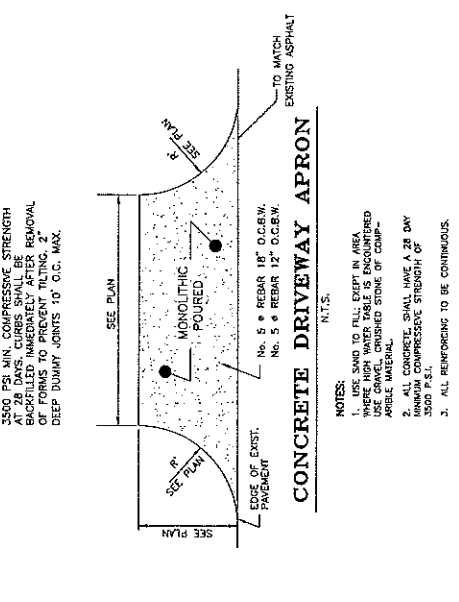
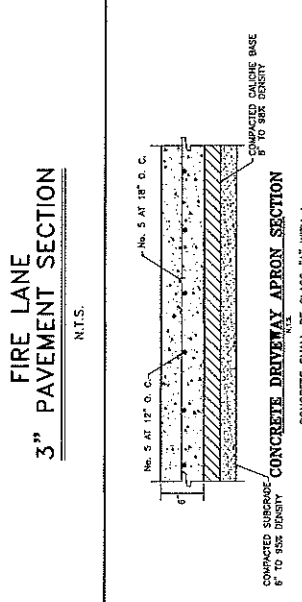
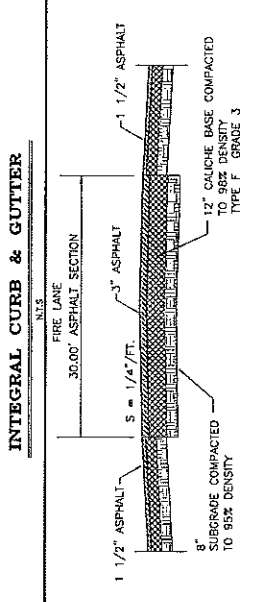
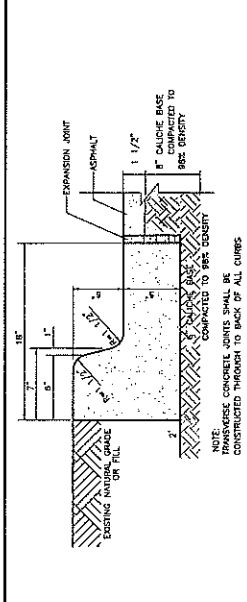
EDINBURG ECONOMIC DEVELOPMENT CORPORATION
PARKING LOT & 9TH ST. PAVEMENT DETAILS



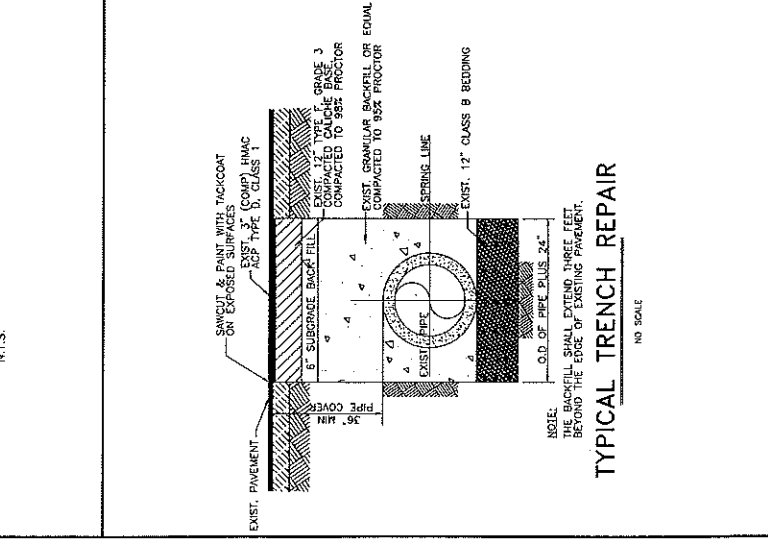
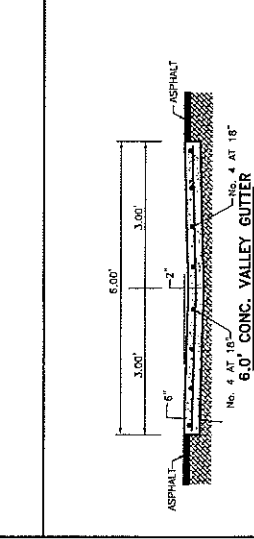
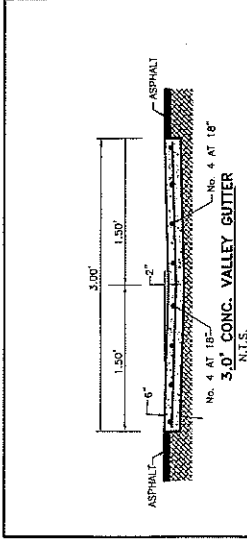
QUINTANILLA, HEADLEY AND ASSOCIATES, INC.
LAND SURVEYORS
 124 E. STUBBS ST., COMBURG, TEXAS 76939
 PHONE 354-3811-6400 FAX 354-3811-0227
 SURVEYING REGISTRATION NUMBER 100411-00
 LICENSE NUMBER 7-1513
 QUALIFIED BY: [Signature]



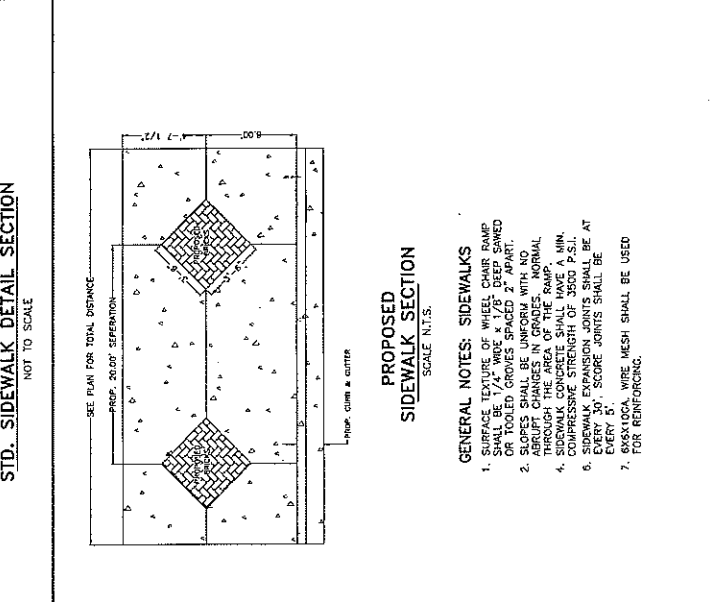
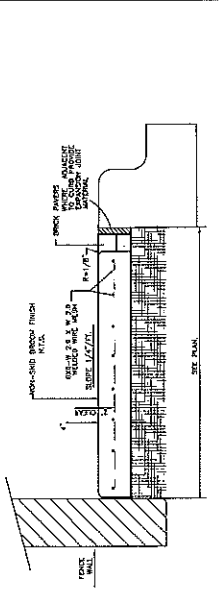
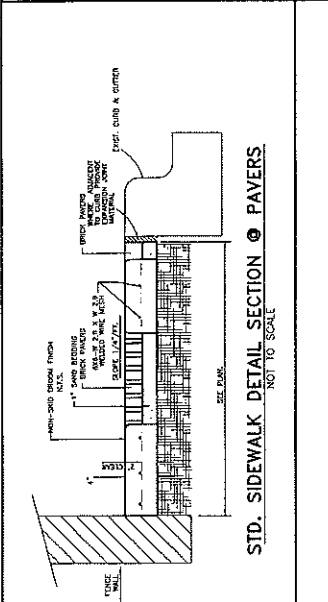
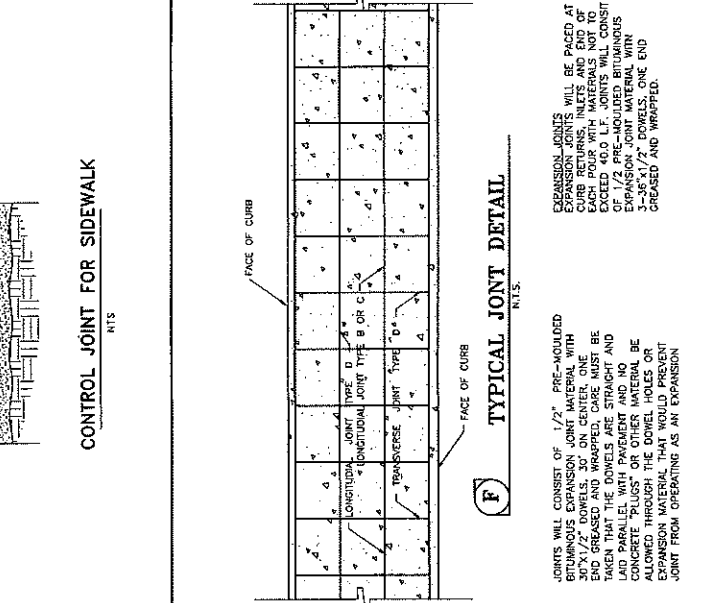
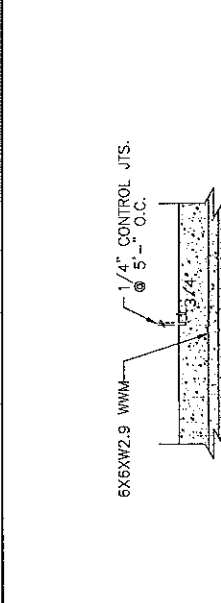
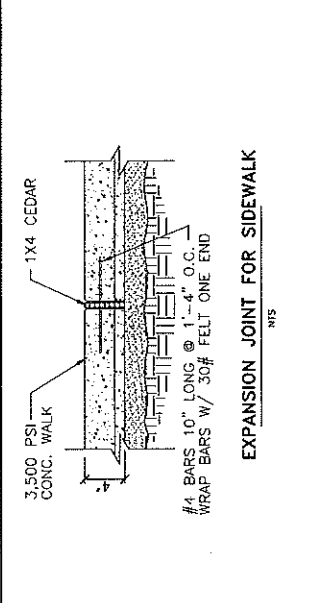
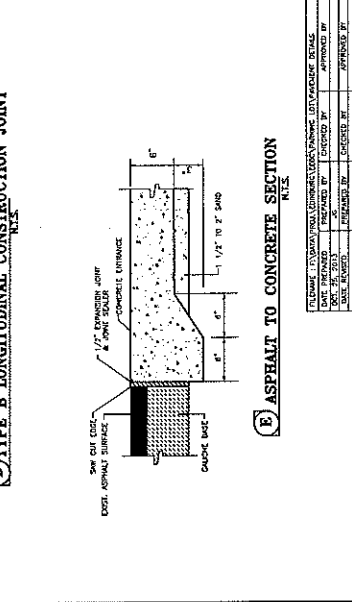
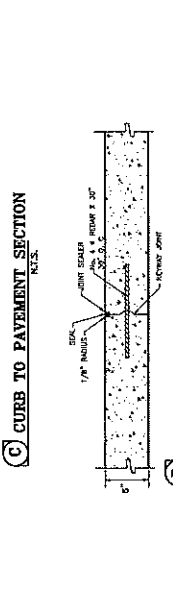
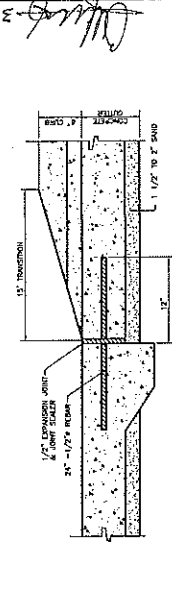
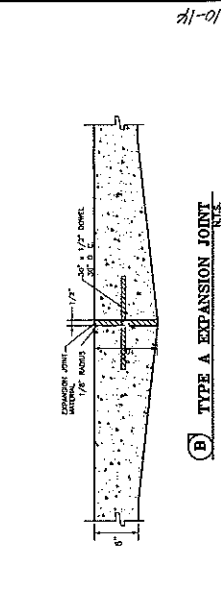
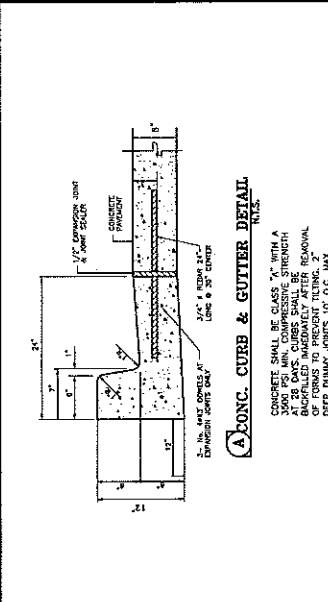
DATE PREPARED	NOV. 25, 2013
DATE CHECKED	
DATE APPROVED	
PREPARED BY	
CHECKED BY	
APPROVED BY	

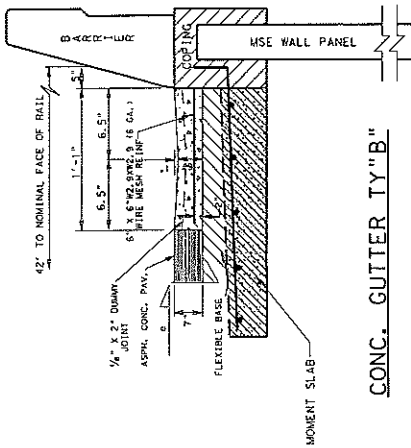


- NOTES:**
1. USE SAND TO FILL EXCEPT IN AREA WHERE HIGH WATER TABLE IS ENCOUNTERED. USE CRUSHED STONE OF COMP. GRADE.
 2. ALL CONCRETE SHALL HAVE A 28 DAY RANDOM COMPRESSIVE STRENGTH OF 3500 P.S.I.
 3. ALL REINFORCING TO BE CONTINUOUS.

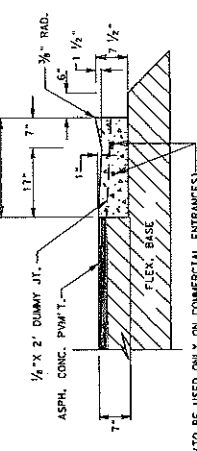


- NOTE:**
- THE BACKFILL SHALL EXTEND THREE FEET BEYOND THE EDGE OF EXISTING PAVEMENT.





CONC. GUTTER TY "B"



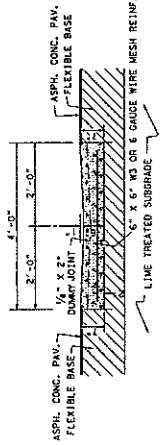
CONC. GUTTER

TO BE USED ONLY ON COMMERCIAL ENTRANCES - 2" NO. 5 LONGITUDINAL REINF. BAR REINF. STEEL TO BE MADE PART OF ITEM "CONC. CURB & GUTTER." THE LENGTH OF REINFORCING STEEL WILL BE THE WIDTH OF THE PROP. COMMERCIAL ENTRANCE PLUS FOUR FEET.

NOTES

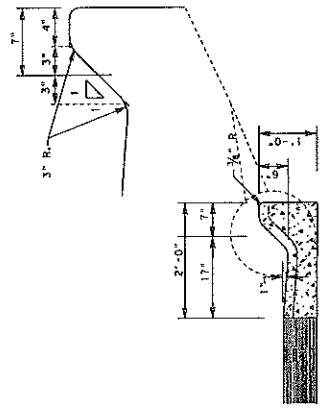
CONCRETE GUTTER TO BE USED ONLY WHERE PERMITTED BY TEXAS DEPARTMENT OF TRANSPORTATION REGULATIONS FOR ACCESS DRIVEWAYS.

2" VALLEY GUTTER SHALL BE PAID FOR AS CONC. CURB AND GUTTER. CONCRETE CURB & GUTTER & CONCRETE CURB SHALL BE MEASURED FOR PAYMENT ALONG FACE OF CURB AT FLOW LINE.



4" CONC. VALLEY GUTTER (TY "A")

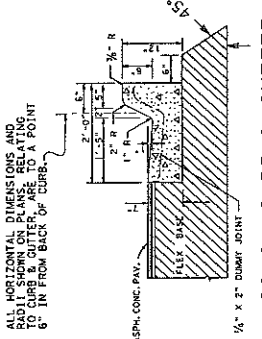
TO BE USED WHERE REQUIRED TO CARRY DRAINAGE WATER ACROSS SIDE STREETS



CONC. CURB & GUTTER TY "B" (MOUNTABLE)

NOTE: WHERE PROPOSED CURB & GUTTER IS TO BE CONNECTED TO EXIST. CURB & GUTTER IT SHOULD BE DONE AT THE EXIST. GUTTER FLOW LINE ELEVATION.

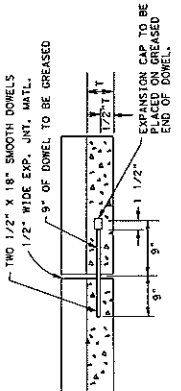
1/2" PRECAST EXPANSION JOINT MATERIAL GUTTER ABUTS CONC. CURB OR WHERE CONC. CURB & GUTTER OR CONC. CURB ABOUT ABUTMENTS AND/OR ANY OTHER LOCATIONS SPECIFIED BY THE ENGINEER. MAX. SPACING = 105'



CONC. CURB & GUTTER TY "A" (BARRIER)

NOTE: EXPANSION JOINTS SHALL PRECAST EXPANSION JOINT MATERIAL GUTTER ABUTS CONC. CURB OR WHERE CONC. CURB & GUTTER OR CONC. CURB ABOUT ABUTMENTS AND/OR ANY OTHER LOCATIONS SPECIFIED BY THE ENGINEER. MAX. SPACING = 105'

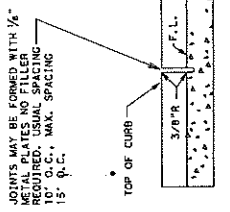
ALL HORIZONTAL DIMENSIONS AND RADIUS SHOWN ON PLANS RELATING TO CURB & GUTTER, ARE TO A POINT 6" IN FROM BACK OF CURB.



DETAIL EXPANSION JOINT

LONGITUDINAL SECTION THRU CURB AND/OR CONC. REINFORCING STEEL WHEN USED, SHALL NOT BE USED IN SECTION 100.00. SECTION 100.00 TERMINATES 3' FROM FACE OF THE JOINT.

1/2" PRECAST EXPANSION JOINT MATERIAL GUTTER ABUTS CONC. CURB OR WHERE CONC. CURB & GUTTER OR CONC. CURB ABOUT ABUTMENTS AND/OR ANY OTHER LOCATIONS SPECIFIED BY THE ENGINEER. MAX. SPACING = 105'



DETAIL DUMMY JOINT

NOTE: JOINTS TO BE USED ON CURB & GUTTER, CONC. MEDIAN AND ALL TYPE OF VALLEY GUTTERS JOINTS TO BE LOCATED BY THE ENGINEER.

PHARR DISTRICT STANDARD

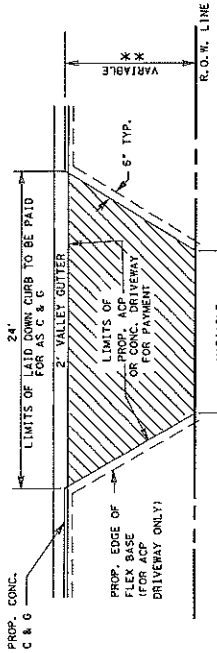
TEXAS DEPARTMENT OF TRANSPORTATION

CURB & GUTTER DETAILS

REV. 4/02

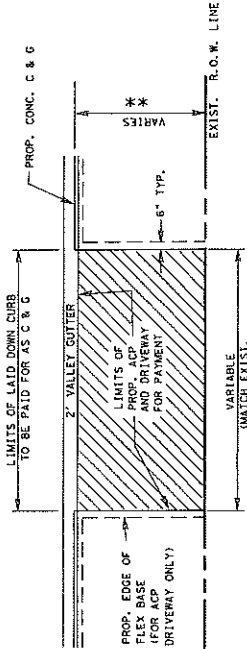
DATE AND PROJECT NO.	FILE NO.	SCALE
COUNTY	SECTION	JOB
DATE	BY	IN CHARGE
TEXAS	21	

PRIVATE AND COMMERCIAL DRIVES WITH CURB & GUTTER



PLAN OF PRIVATE AND COMMERCIAL DRIVES
(#/DRIVEWAY WIDTH LESS THAN 24')

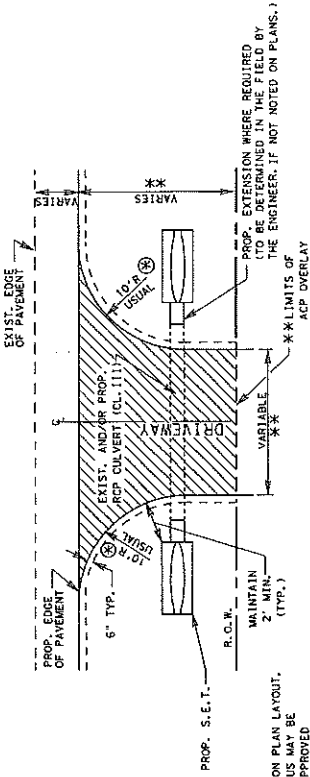
** SEE PRP SHEETS



PLAN OF PRIVATE AND COMMERCIAL DRIVES
(#/DRIVEWAY WIDTH EQUAL TO OR GREATER THAN 24' @ R.O.W. LINE)

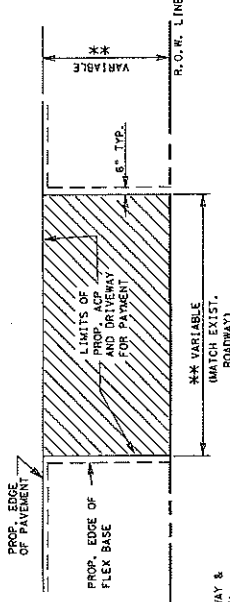
N. T. S.

PRIVATE AND COMMERCIAL DRIVES WITHOUT CURB & GUTTER



PLAN OF PRIVATE AND COMMERCIAL DRIVES
(#/DRIVEWAY WIDTH LESS THAN 24')

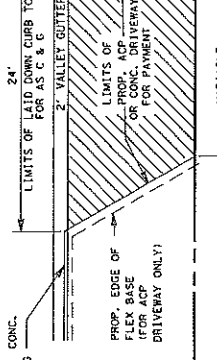
OR AS SHOWN ON PLAN LAYOUT, TURNING RADIUS MAY BE REDUCED AS APPROVED BY THE ENGINEER.



PLAN OF PRIVATE AND COMMERCIAL DRIVES
(#/DRIVEWAY WIDTH EQUAL TO OR GREATER THAN 24' @ R.O.W. LINE)

N. T. S.

PRIVATE AND COMMERCIAL DRIVES WITH CURB & GUTTER



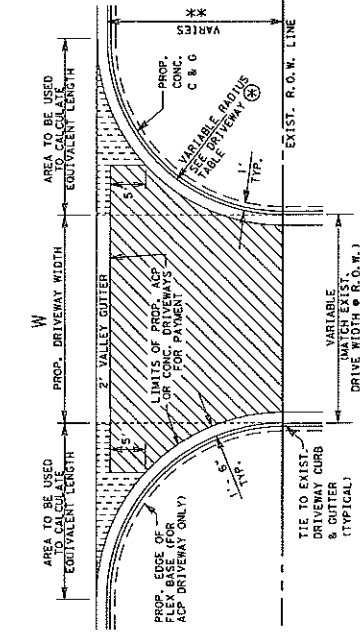
TYPICAL CONCRETE DRIVEWAY SECTION

CONC. SHALL BE SAW CUT TO THE LIMITS OF REMOVAL WHERE APPLICABLE.

6" FOR COMMERCIAL DRIVES

N. T. S.

PRIVATE AND COMMERCIAL DRIVES WITH CURB & GUTTER



PLAN OF PRIVATE AND COMMERCIAL DRIVES
SEE PRP SHEETS FOR LOCATIONS OF DRIVES

N. T. S.

DRIVEWAY TYPES

LF EQUIVALENT TABLE FOR PAYMENT LIMITS OF 2' VALLEY GUTTER

LF OF VALLEY GUTTER= W * X1 * X2 WHERE X1 AND X2 MAY VARY DEPENDING ON RADIUS

Prop. Driveway Radius	X1 or X2 (50 Ft. Area / 2')	Equivalent LF Length
5'	1	1
8'	2	2
10'	4	4
12'	6	6
15'	9	9
18'	12	12
20'	15	15
22'	18	18
25'	24	24
28'	30	30
30'	34	34

SEE DRIVEWAY TABLE FOR LIMITS OF LAID DOWN CURB TO BE PAID FOR AS CURB AND GUTTER

DRIVEWAY TYPES

TY PB-1 EXIST. PAVED CALICHE AND/OR GRAVEL DRIVEWAYS TO BE SCARIFIED AND RECONSTRUCTED WITH 3" NEW AND/OR SALVAGE FLEX. BASE TO MATCH THE PROPOSED WIDENED SECTION. THEN PRIME AND SURFACED WITH 114#/SY ACP (TY "D")

TY PB-1 EXIST. UNPAVED PRIVATE OR COMMERCIAL DRIVEWAYS TO BE CONSTRUCTED AS SHOWN WITH 4" NEW AND/OR SALVAGE FLEX. BASE, PRIME AND SURFACED WITH 114#/SY ACP.

TY P1 EXIST. PAVED DRIVEWAYS TO BE PAVED WITH 114#/SY ACP TY "D".

© TAOT 2005 PHARR DISTRICT STANDARD

TEXAS DEPARTMENT OF TRANSPORTATION
DRIVEWAY DETAILS
PRIVATE
RESIDENTIAL-COMMERCIAL

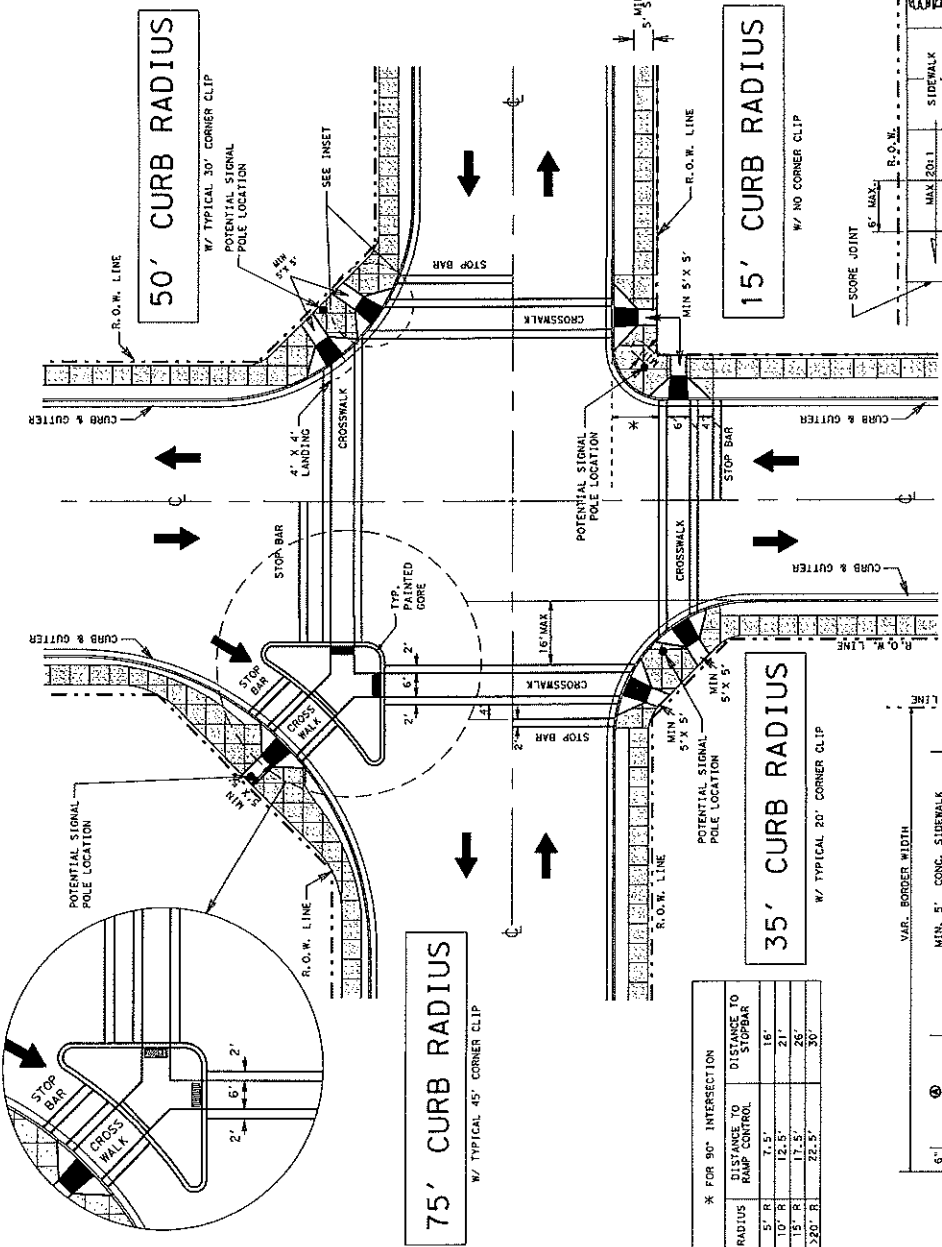
REV. 4/05

PROJECT NO.	FILE NO.
DISTRICT	SECTION
CITY	DATE
DESIGNED BY	DRAWN BY
CHECKED BY	APPROVED BY

TEXAS 21

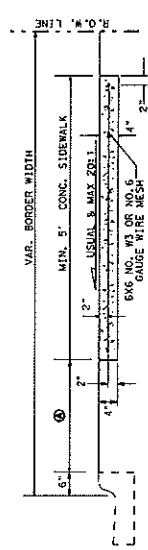
GENERAL NOTES

- ALL RAMP CORNERS SHALL HAVE A 5' X 5' LANDING PAD, RAMP CENTER TO BE PERPENDICULAR TO THE LINE OF CURB. A PERPENDICULAR RAMP MAY BE LOCATED WITHIN THE RADIUS OF A CURBLINE.
- SIDEWALK GRADE TO BE PARALLEL TO TOP OF CURB AND CUTTER UNLESS OTHERWISE SHOWN ON PLANS OR DIRECTED BY THE ENGINEER.
- SIDEWALK WIDTH AS SHOWN ELSEWHERE IN PLANS, INTERSECTIONS, AND DETAILS SHALL BE CLASS "A" PROPOSED SIDEWALKS TO MATCH EXIST.
- AT ADJOINING SURFACES SHALL EXCEED 1/4" IN ELEVATION TO PROVIDE ACCESS TO PEDESTRIAN BUTTON, SIDEWALK / LANDINGS PAD SHALL EXTEND AND/OR ADJUT TO SIGNAL POLE CONC. FOUNDATION.
- CURB TEXTURED CONCRETE SHALL BE USED TO COLOR CURB. A STANDARD COLOR SHALL BE USED PER L.V.M. SCOTFIELD COMPANY STANDARDS, COLOR A-26 OR EQUAL. TO CURB EXHAUSTED CONCRETE SHALL BE SUBSTITUTARY TO CURB RAMP ITEM.
- PEDESTRIAN 3" OR GREATER FOR HIGH SPEED TRAFFIC. ADJACENT TO CURB.



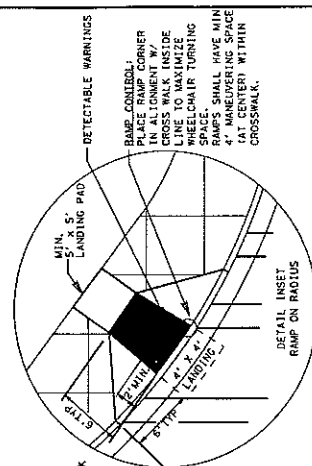
* FOR 90° INTERSECTION

RADIUS	DISTANCE TO RAMP CONTROL	DISTANCE TO STOPBAR
5' R	7.5'	16'
10' R	12.5'	21'
15' R	17.5'	26'
225' R	22.5'	30'



TYPICAL CONC. SIDEWALK

TYPICAL WHEEL CHAIR RAMP LOCATION



DETAIL INSET RAMP ON RADIUS

PHARR DISTRICT STANDARD
 TEXAS DEPARTMENT OF TRANSPORTATION
SIDEWALK & WHEELCHAIR RAMP DETAILS

REV. 4/02
 FEDERAL AID PROJECT NO. _____ FILE NO. _____
 STATE PROJECT NO. _____ COUNTY _____ DIST. _____
 TEXAS _____ 21 _____

PROP. C & G
 SCORE JOINTS 1/4" THICKNESS EXPANSION JOINT EVERY 30' JOINT IN CENTER OF SIDEWALK IF OVER 15' WIDE.

PLAN VIEW

DATE: OCT. 15, 2011
 DRAWN BY: [Signature]
 CHECKED BY: [Signature]
 SCALE: 1" = 10'
 SHEET: 34

**EDINBURG ECONOMIC DEVELOPMENT CORPORATION
 PARKING LOT & 9TH ST.
 LANDSCAPE AND IRRIGATION PLAN**



QUINTANILLA, HEADLEY AND ASSOCIATES, INC.
 LAND SURVEYORS
 1214 PUNTERS ST. #200
 HOUSTON, TEXAS 77002
 PHONE: 281-241-4490
 FAX: 281-241-4491
 OFFICE: HOUSTON, TEXAS 77002
 DRAINAGE ENGINEERING NUMBER 150111-02

LEGEND

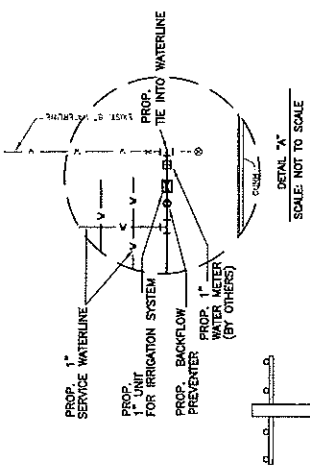
- SOLID 500 (GRASS) OR MULCH IN ALL ISLANDS
- 50' PARKING LOT TREE RADIUS
- INTERIOR PLANTING LAYOUT
- 4' BW BED WIDTH (MULCH OR GRAVEL BEDDING)

LEGEND

- 1 - LIGHT PAVE
- 2 - MEDIUM PAVE
- 3 - DARK PAVE
- 4 - ASPHALT
- 5 - CONCRETE
- 6 - BRICK
- 7 - GRASS
- 8 - MULCH
- 9 - SAND
- 10 - GRAVEL
- 11 - 1/2" DIA. SHRUBS
- 12 - 1" DIA. SHRUBS
- 13 - 2" DIA. SHRUBS
- 14 - 3" DIA. SHRUBS
- 15 - 4" DIA. SHRUBS
- 16 - 6" DIA. SHRUBS
- 17 - 8" DIA. SHRUBS
- 18 - 10" DIA. SHRUBS
- 19 - 12" DIA. SHRUBS
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- 34 - 108" DIA. SHRUBS
- 35 - 120" DIA. SHRUBS
- 36 - 144" DIA. SHRUBS
- 37 - 168" DIA. SHRUBS
- 38 - 192" DIA. SHRUBS
- 39 - 216" DIA. SHRUBS
- 40 - 240" DIA. SHRUBS
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NOTE:
 - v - - - - = PROP. DRIP IRRIGATION LINE

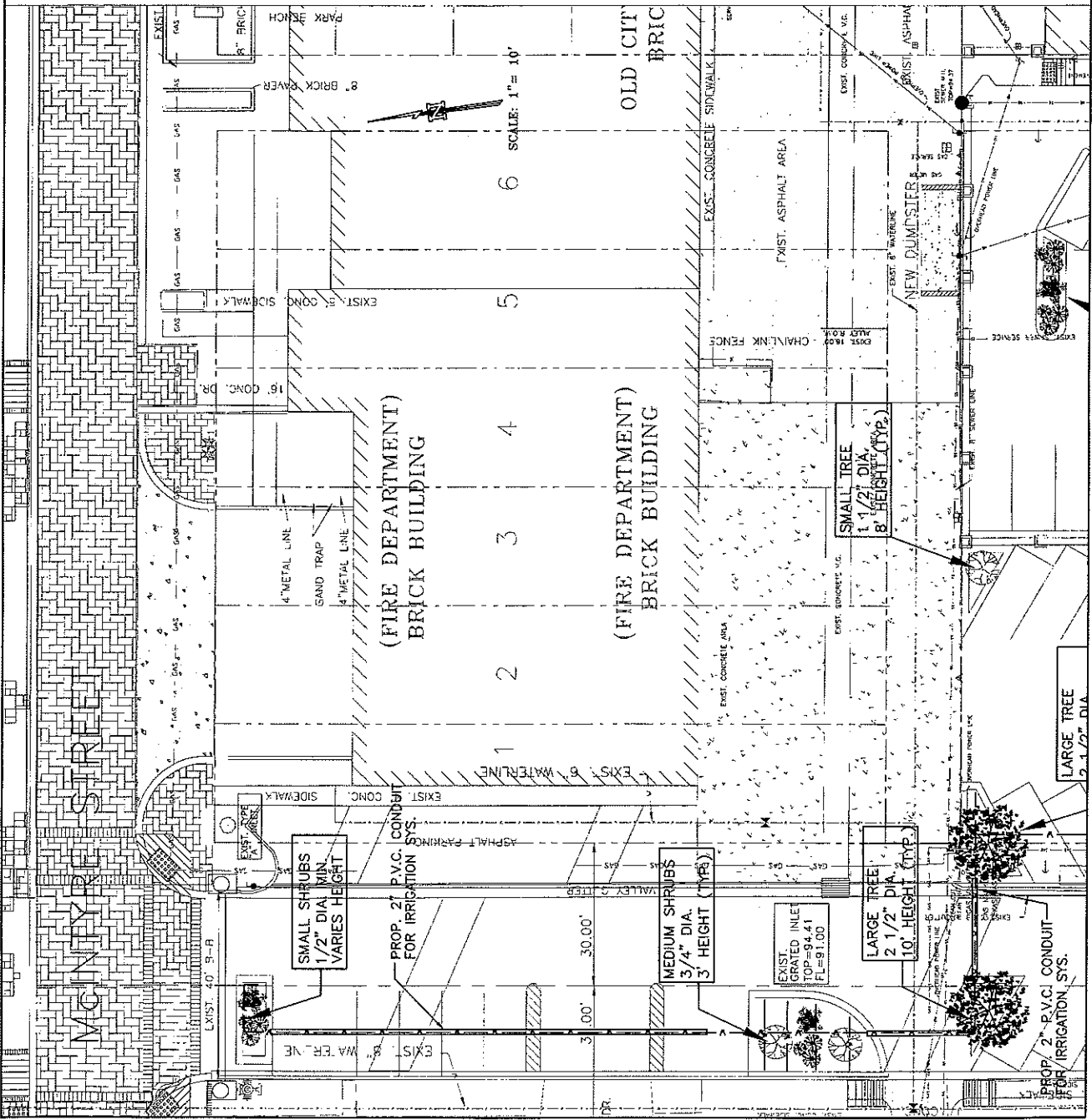
GENERAL NOTE:
 1.- DRIP IRRIGATION INSTALLATION TO BE REDRAWN BY CONTRACTOR TO MEET FIELD CONDITIONS AND APPROVED BY PROJECT ENGINEER.
 2.- ITEMIZED QUANTITIES (DRIP IRRIGATION SYSTEM, TREES, GRASS, ETC.) ON THIS SHEET WILL BE BID AS LUMP SUM COST ON CONTRACT BID SHEET.

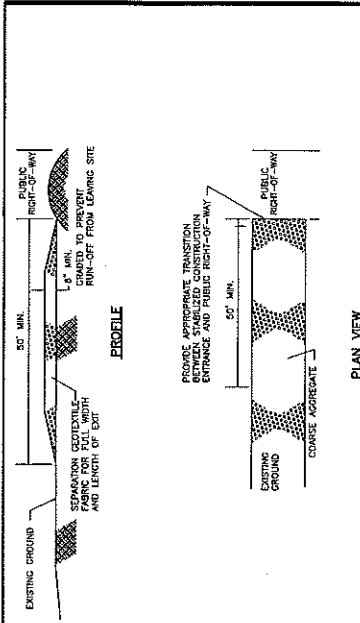


SCALE: NOT TO SCALE
 NOTE: CITY OF EDINBURG WILL ASSIST ON LOCATION VALUE

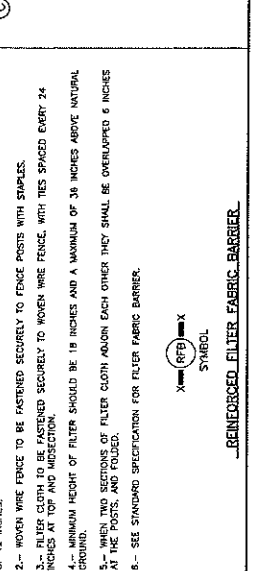
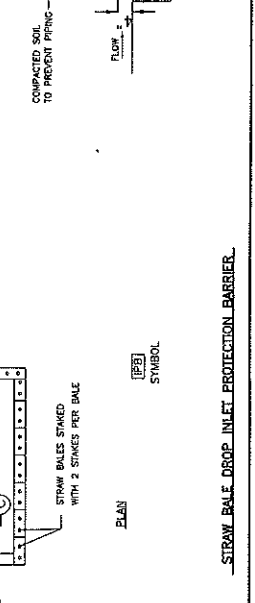
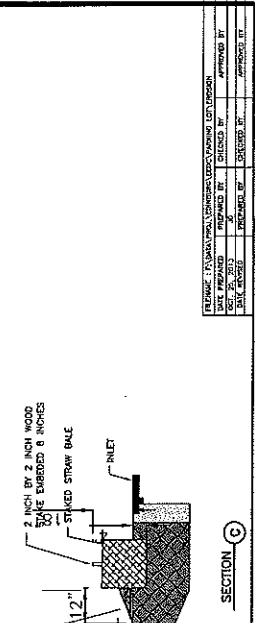
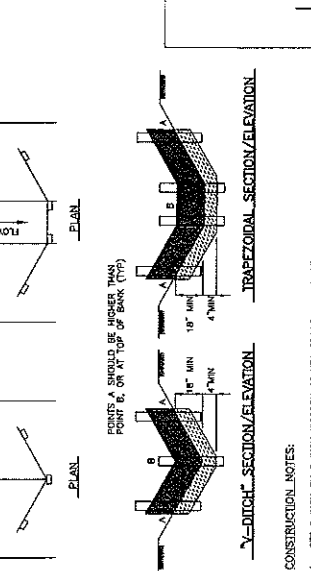
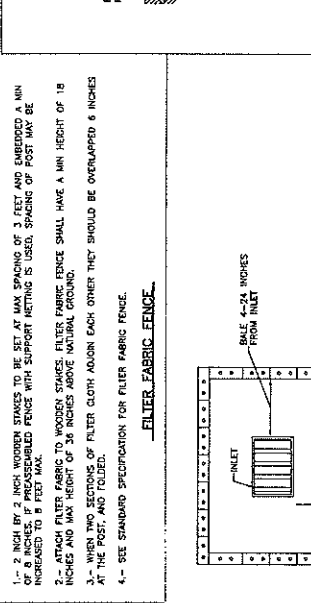
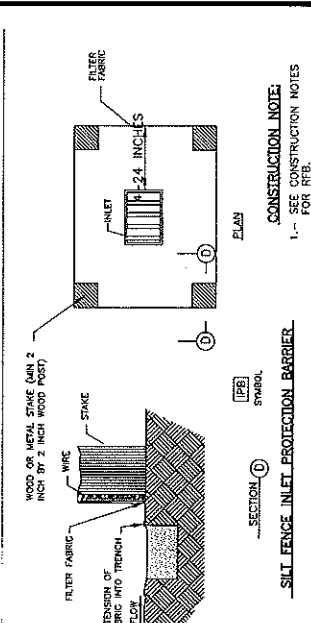
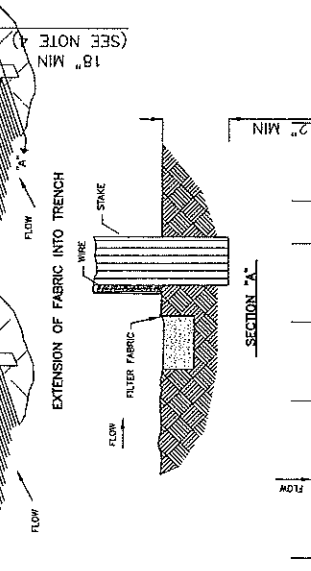
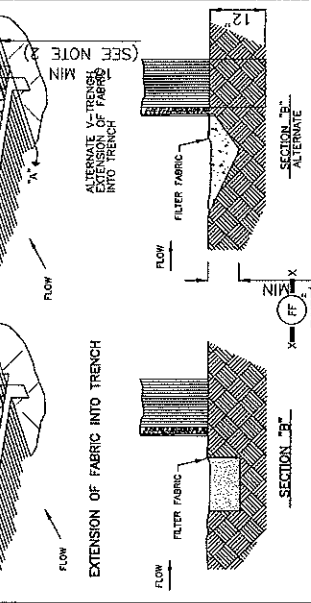
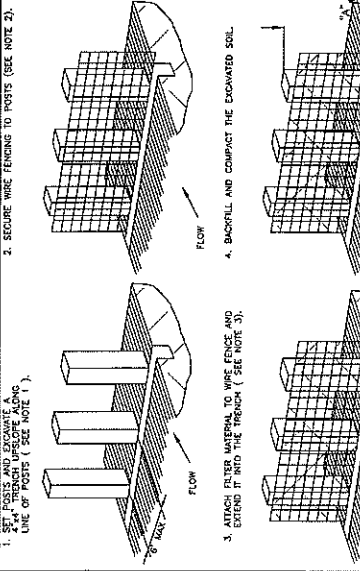
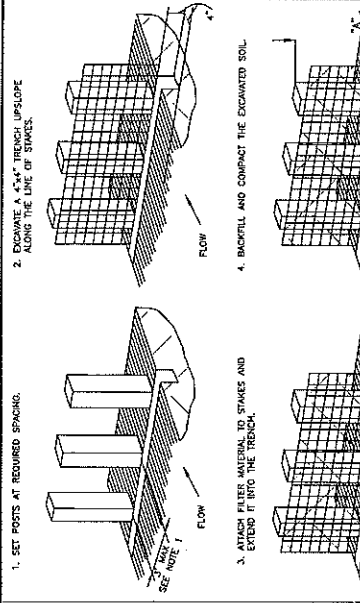
NO.	DESCRIPTION
1	1" DRIP IRRIGATION SYSTEM
2	1" WATER ELECTRIC WALK
3	1" BACKFLOW PREVENTER WORK CONDUITS
4	1" SPRAY HEADS, 1/2" PIPING, 1/2" ROSS HEADS

DATE PREPARED: []
 DATE CHECKED: []
 DATE APPROVED: []





- CONSTRUCTION NOTES:**
- 1.- LENGTH SHALL BE AS SHOWN ON THE CONSTRUCTION DRAWINGS, BUT NOT LESS THAN 50 FEET.
 - 2.- THICKNESS SHALL BE NOT LESS THAN 8 INCHES.
 - 3.- WIDTH SHALL BE NOT LESS THAN FULL WIDTH OF ALL POINTS OF INGRESS OR EGRESS.
 - 4.- STABILIZATION FOR OTHER AREAS HAS THE SAME AGGREGATE THICKNESS AND WIDTH REQUIREMENTS AS THE STABILIZED CONSTRUCTION EXIT, UNLESS OTHERWISE SHOWN ON THE CONSTRUCTION DRAWINGS.
 - 5.- STABILIZED AREA MAY BE INCREASED TO ACCOMMODATE A TRUCK WASHING AREA, AN OUTLET SEDIMENT TRAP MUST BE PROVIDED FOR THE TRUCK WASHING AREA.
 - 6.- SEE STANDARD SPECIFICATION FOR STABILIZED CONSTRUCTION EXIT.
 - 7.- STABILIZED CONSTRUCTION EXIT SHALL BE MAINTAINED FREE OF SEDIMENT FOR THE DURATION OF THE PROJECT.



DATE: OCT. 15, 2012	PROJECT: EDINBURG ECONOMIC DEVELOPMENT CORPORATION	SCALE: 1" = 10'	DRAWN BY: JG	CHECKED BY: JG
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DATE: OCT. 15, 2012	PROJECT: EDINBURG ECONOMIC DEVELOPMENT CORPORATION	SCALE: 1" = 10'	DRAWN BY: JG	CHECKED BY: JG
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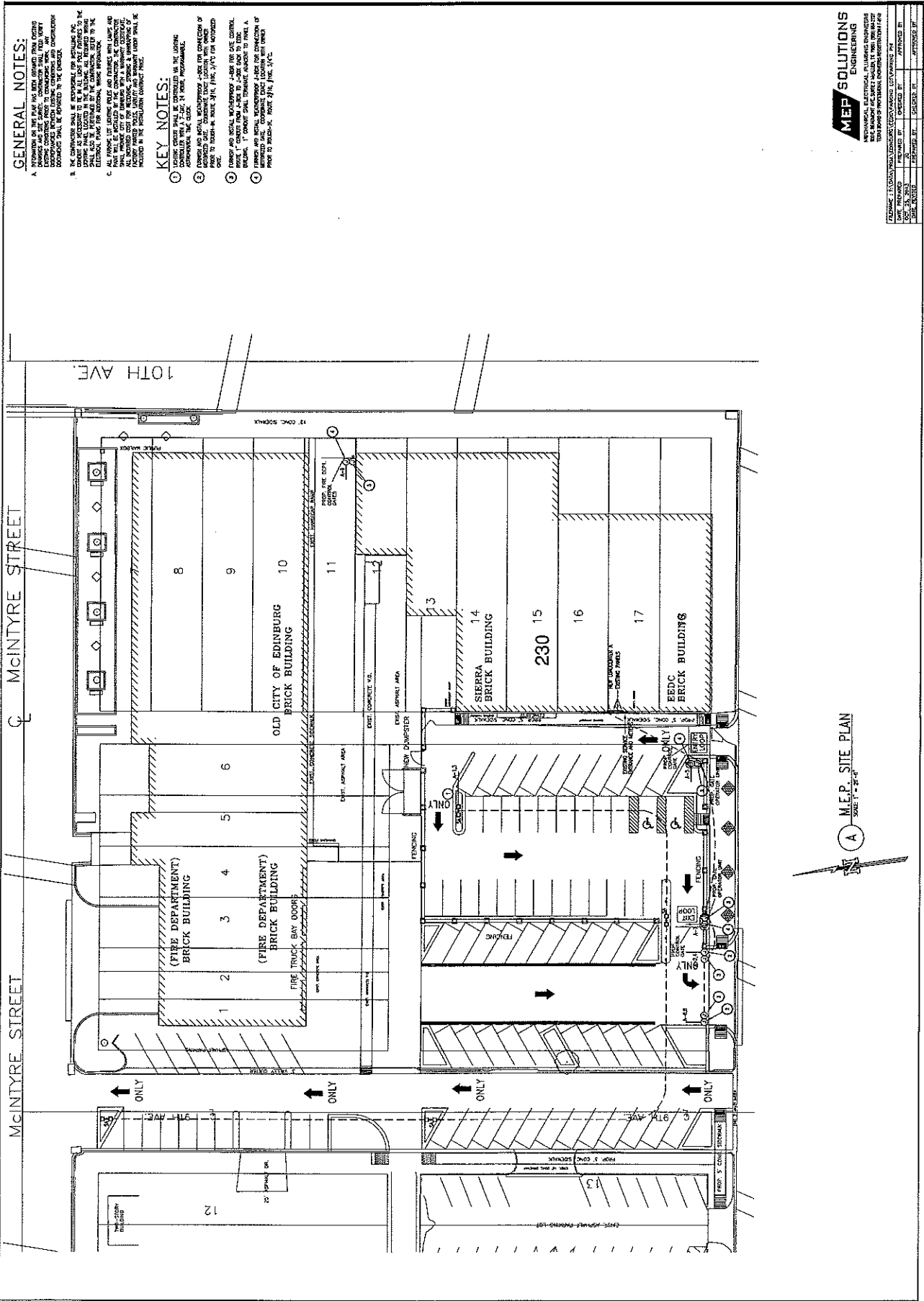
DATE: OCT. 15, 2012	PROJECT: EDINBURG ECONOMIC DEVELOPMENT CORPORATION	SCALE: 1" = 10'	DRAWN BY: JG	CHECKED BY: JG
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PROPERTY NO. 14
 DATE: 04.03.2014
 SCALE: 1" = 20'-0"
 SHEET: 11

CITY OF EDINBURG EDCD PARKING LOT AND ELECTRICAL POWER PLAN



QUINTANILLA, HEADLEY AND ASSOCIATES, INC.
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 OFFICE@QHAENGINEERS.COM
 QHAENGINEERS.COM
 SURVEYING REGISTRATION NUMBER 100411-00



GENERAL NOTES:

1. ALL ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE CITY OF EDINBURG ELECTRICAL CODE.
2. ALL ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF EDINBURG ELECTRICAL CODE AND THE NATIONAL ELECTRICAL CODE (NEC).
3. ALL ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF EDINBURG ELECTRICAL CODE AND THE NATIONAL ELECTRICAL CODE (NEC).
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20. ALL ELECTRICAL WORK SHALL BE INSTALLED IN ACCORDANCE WITH THE CITY OF EDINBURG ELECTRICAL CODE AND THE NATIONAL ELECTRICAL CODE (NEC).

KEY NOTES:

1. CONDUIT SHALL BE INSTALLED IN THE MANNER SHOWN ON THE DRAWING.
2. CONDUIT SHALL BE INSTALLED IN THE MANNER SHOWN ON THE DRAWING.
3. CONDUIT SHALL BE INSTALLED IN THE MANNER SHOWN ON THE DRAWING.
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20. CONDUIT SHALL BE INSTALLED IN THE MANNER SHOWN ON THE DRAWING.



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 WWW.MEPSOLUTIONS.COM

A M.E.P. SITE PLAN
 SCALE: 1" = 20'-0"

DATE: 04.03.2014	DESIGNED BY: J. JOHNSON	APPROVED BY: J. JOHNSON
DRAWN BY: J. JOHNSON	CHECKED BY: J. JOHNSON	DATE: 04.03.2014

