



AMENDMENT OF SOLICITATION

City of New Braunfels
Purchasing
551 Landa Street
New Braunfels, Texas 78130

Solicitation No. and Title CSP 24-040 Citywide Pedestrian Improvement		2. Amendment No. 2	3. Effective Date of this Action 10/18/2024
4. Name and Address of Offeror or Contractor	5. For Information Call: (No collect calls or Fax offers accepted) Purchasing: Barbara Coleman Phone No.: 830-221-4389 Email:		6. Amount of Contract/Order is: Increased by: Decreased by: New Total: <input checked="" type="checkbox"/> Unchanged

7. THIS BLOCK APPLIES TO AMENDMENTS OF SOLICITATIONS ONLY:

The above numbered solicitation is amended as set forth in Block 8 below.

- The date and time specified for receipt of offers IS NOT extended.
 THE DATE AND TIME SPECIFIED FOR RECEIPT OF OFFERS IS CHANGED TO:

Offerors must acknowledge receipt of this amendment prior to the date and time specified in the solicitation or as amended, by one of the following methods:

- (i) By completing Blocks 4 and 9.a,b,c and returning this Addendum in the number of copies specified for the solicitation;
- (ii) By acknowledging receipt of this Addendum on each copy of the bid submitted; or,
- (iii) By separate letter, telegram, or fax referencing the solicitation and addendum.

If by virtue of this Addendum offeror desires to change an offer already submitted, such change may be made by letter, telegram, or fax, provided each such notice makes reference to the solicitation AND this Addendum, and is received prior to the date and time specified.

NOTICE: NON-RECEIPT OF YOUR OFFER AND THIS ADDENDUM AT THE DESIGNATED PLACE WITHIN THE DATE AND TIME SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER.

8. DESCRIPTION OF CHANGES -

1. Remove Sheet 1 and replace with attached Sheet 1 dated 10/17/2024 updated with TDLR number.
2. Remove Sheet 2A and replace with attached Sheet 2a dated 10/17/2024 reflecting updated Development Note 11.
3. Remove Sheet 8 and replace with attached Sheet 8 dated 10/17/2024 to reflect updated Curb and Gutter detail.
4. Remove Sheet 8A and replace with attached Sheet 8A dated 10/17/2024 to reflect updated Curb and Gutter detail.
5. Remove Sheet 9 and replace with attached Sheet 9 dated 10/17/2024 to reflect updated island details and signs.
6. Remove Sheet 10 and replace with attached Sheet 10 dated 10/17/2024 to reflect median nose modification details.
7. Remove Sheet 13 and replace with attached Sheet 13 dated 10/17/2024 to reflect updated island details and signs.

Except as provided herein, all terms and conditions of the document referenced above remain unchanged and in full force and effect.

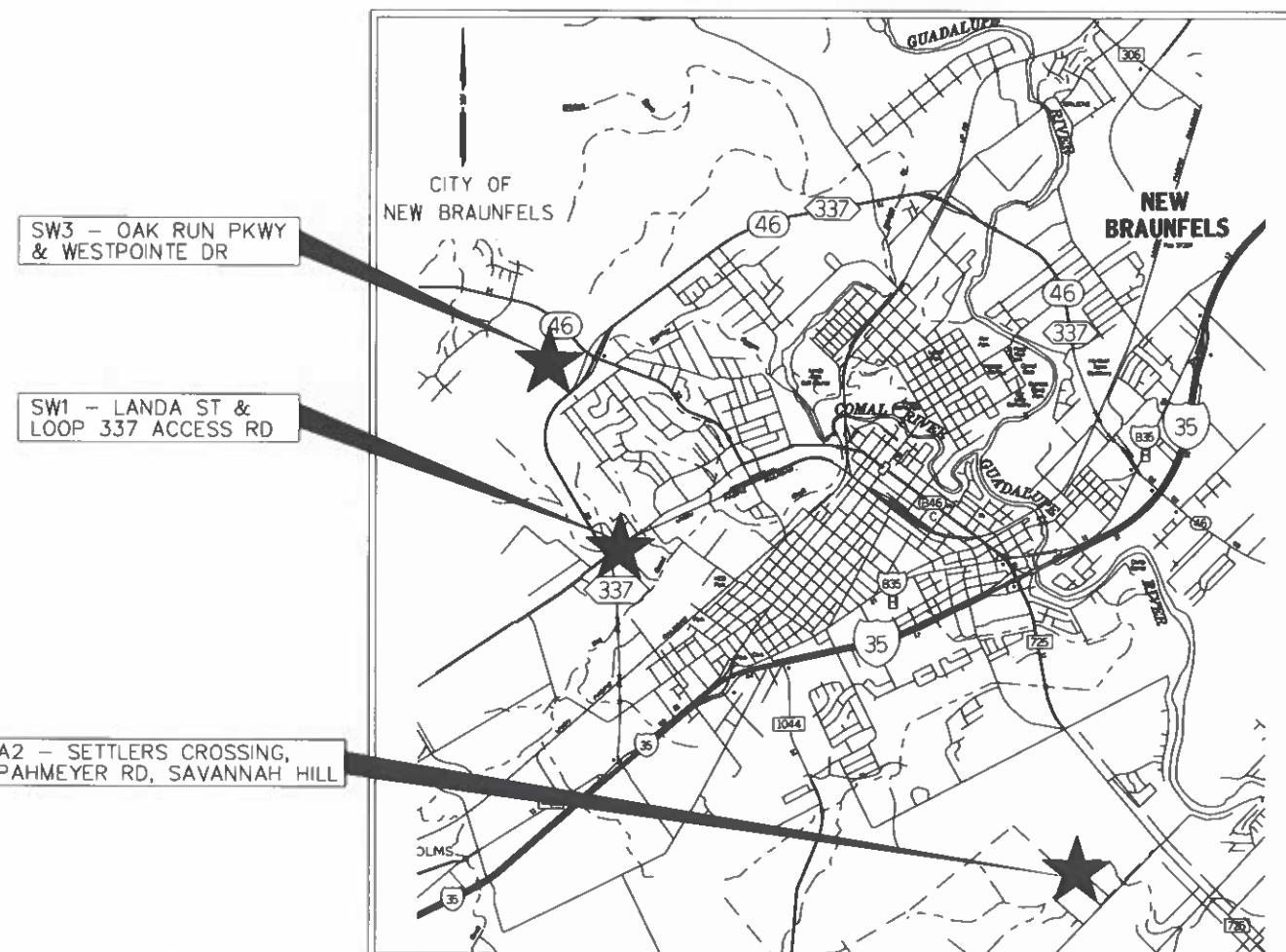
9a. SIGNATURE OF OFFEROR OR CONTRACTOR		10. CITY OF NEW BRAUNFELS, TEXAS	
9b. PRINTED NAME AND TITLE	9c. DATE	Barbara Coleman Purchasing Manager	Date

TRANSPORTATION AND CAPITAL IMPROVEMENTS

CITY OF NEW BRAUNFELS CITYWIDE PEDESTRIAN IMPROVEMENTS

NEW BRAUNFELS EDC

PACKAGE 2 - A2, SW1 & SW3
(FINAL BID SET)
OCTOBER 2024



Notes:

1. SIDEWALK PROJECTS THROUGH OUT THE CITY OF NEW BRAUNFELS
2. PROJECT LIMITS FOR PACKAGE 2:
 - A. PROJECT SW1 - LANDA STREET AND LOOP 337 ACCESS RD
 - B. PROJECT SW3 - OAK RUN PARKWAY AND WESTPOINTE DRIVE
 - C. PROJECT A2 - SETTLERS CROSSING, PAHMEYER RD, SAVANNAH HILL CIRCLE

INDEX OF SHEETS

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9	SW1 - ROADWAY PLAN LAYOUT
10	SW3 - ROADWAY PLAN LAYOUT
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22A	A2 - MISCELLANEOUS DETAILS (CONC SDWLK BRDG & CURB)
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51 - 53	SMD(GEN)-08, SMD(SLIP-1)-08 & SMD(SLIP-2)-08 (TXDOT STND)
54	TSR(4)-13 (TXDOT STND)



PREPARED BY



BAIN MEDINA BAIN, INC.
ENGINEERS & SURVEYORS
TBPE F-001712
7073 San Pedro
San Antonio, Texas 78216
210-494-7223

BMB PROJECT NO. C-1638.02



Carl Bain
10/17/2024

REGISTERED ACCESSIBILITY SPECIALIST INSPECTION REQUIRED
TDLR NO. TABS2025000685

9. The contractor shall notify the city inspector 48 hours prior to the backfill of any utility trenches to schedule density tests as required.

Tree protection:

1. The contractor shall protect all trees within the project limits and trees outside the project limits that the project may impact.
 2. No utility or street excavation work shall begin in areas where tree preservation and treatment measures have not been completed and approved.
 3. Tree protection fencing shall be required, and tree protection fencing shall be installed, maintained, and repaired by the contractor during site construction.
 4. Exposed roots shall be covered at the end of the day using techniques such as covering with soil, mulch or a root protection zone will be established around each tree or any vegetation to be preserved. A root protection zone shall be an area defined by the radius extending outward from the trunk of tree a distance of 1 ft per diameter inch of the tree radius at breast height of 4.5 ft. As an example, a 10 in diameter tree would have a 10 ft radius root protection zone around the tree.
 5. No equipment, vehicles or materials shall operate or be stored within the root protection zone of any tree near the project. No clean-out areas shall be constructed so that the material will be in or adjacent to the root protection zone.
 6. Roots or branches in conflict with the construction shall be cut cleanly according to TxDOT Roadside Vegetation Maintenance Manual. All oak wounds shall be painted over within 30 minutes to prevent oak wilt.
 7. Trees must be maintained in good health throughout the construction process. Maintenance may include watering the root protection zone and or washing foliage.
 8. No wires, nails or other materials may be attached to the protected trees.
 9. Trees, which are damaged or lost due to the contractor's negligence during construction, shall be mitigated to the city's satisfaction.
 10. Trees, tree limbs, bushes and shrubs located in the city street or alley right-of-way or permanent easements which interfere with the proposed construction activities may be neatly trimmed by the contractor only after approval from the city inspector. There shall be no separate pay for additional cost or effort incurred by the contractor where required to work around and/or under existing trees or for the removal of additional branches and shrubs.
 11. Saplings, shrubs, or bushes to be cleared from the protected root zone area of a large tree shall be removed by hand as designated by the city inspector.

Roadway:

1. All roadway compaction tests shall be coordinated with the city inspector. Flexible base or fill material shall be placed in uniform layers not to exceed 6 in compacted. Each layer of material, inclusive of subgrade, shall be compacted as specified and tested for density and moisture in accordance with test methods TEX-113-E, TEX-114-E, TEX-115-E. The number and location of required tests shall be determined by the geotechnical engineer and approved by the city inspector. At a minimum, tests shall be taken every 100 linear feet for each lift. Upon completion of tests, the geotechnical engineer will provide the city inspector with all testing documentation and a certification stating that the placement of flexible base, fill material, and subgrade has been completed per the contract documents.
 2. The contractor shall provide a 48-hour minimum notice to the city inspector prior to any work requiring material testing.
 3. The contractor shall schedule a pre-pave inspection and coordination meeting 72 hours prior to placing asphalt.
 4. Unless noted otherwise in the contract documents, asphaltic concrete pavement shall be Type "D" hot mix asphalt as defined in TxDOT's standard specifications.
 5. The city will not accept the use of recycled asphalt pavement (RAP) or recycled asphalt shingles (RAS) in asphalt mixtures for new roadways. Any debris inclusions within new asphalt pavements will result in asphalt removal and replacement from curb to curb for limits to be determined by the city.
 6. The asphaltic concrete surface course shall be plant mixed, hot laid Type "D" meeting the specification requirements of TxDOT Item 340. The mix shall be designed for stability of at least 35 and shall be compacted to between 92 and 97 percent of the maximum theoretical density as determined by TxDOT test method TEX-227-F. The asphalt cement content by percent of total mixture weight shall fall within a tolerance of +0.5 percent from a specific mix design.
 7. A TxDOT Type II B-B blue reflective raised pavement marker shall be installed in the center of the roadway adjacent to all fire hydrants. In locations where hydrants are situated on corners, blue reflective raised pavement markers shall be installed on both approaches which front of the hydrant. The raised pavement marker shall meet TxDOT material, epoxy, and adhesive specifications.
 8. All concrete for flatwork, including curb and gutter, sidewalks, and driveways, shall be Class A with a minimum compressive strength of 3,000 psi. Material testing methods and frequency shall be as described in Item 421 of the TxDOT standard specifications.

Groundwater:

1. It shall be the responsibility of the contractor to immediately notify the city if the presence of groundwater within the site is evident. Upon notification, the project engineer shall respond with plan revisions for the mitigation of the groundwater issue. The city shall respond within two (2) business days upon receipt of the mitigation plan. All construction activity impacted by the discovery of groundwater shall be suspended until the city grants written approval for the groundwater mitigation plan.

Development:

1. The engineer of record is responsible for the adequacy of the construction plans and meeting all professional practice requirements of applicable federal, state, and local statutes, codes, regulations, rules, ordinance, or standards for the project.
 2. The contractor shall contact the City of New Braunfels to schedule a preconstruction meeting before construction.
 3. For public infrastructure or grading permits:
 - a. The contractor shall coordinate material testing and inspections with the project inspector before 12 pm and a minimum of 48 hours before the requested inspection as outlined in the pre-construction meeting.
 - b. Each inspection request is allotted one (1) hour unless additional time is requested.
 4. For commercial permits:
 - a. The contractor shall coordinate inspection requests with the Building Department as outlined by the approved permit.
 - b. Each inspection request is allotted one (1) hour unless additional time is requested.

5. Approval of the construction plans and associated permit is invalid if construction has not commenced within one year of construction plan approval.

6. Stabilized construction area shall be constructed of 3 in x 5 in rock to be placed a minimum length of 25 ft and maintained so that construction debris does not fall within the city right-of-way. Right-of-way must be cleared from mud, rocks, etc. at all times.

7. The engineer of record is responsible for the erosion and stormwater control design to mitigate off-site impacts in all phases of construction.

8. The contractor is responsible for installing improvements sufficient to mitigate the impact of drainage and stormwater runoff during construction.

9. The elevation of the lowest floor shall be at least 10 in above the finished grade of the surrounding ground, which shall be sloped in a fashion so as to direct stormwater away from the structure. Properties adjacent to stormwater conveyance structures must have floor slab elevation or bottom of floor joists a minimum of one foot above the 100-year water flow elevation in the structure. Driveways serving houses on the downhill side of the street shall have a properly sized cross swale preventing runoff from entering the garage.

10. Proctors shall be sampled from on-site material (on-site is defined as limits of construction for the construction plans). The City inspector shall be present for material sampling and a copy of the proctor results shall be delivered to the city inspector prior to any density tests.

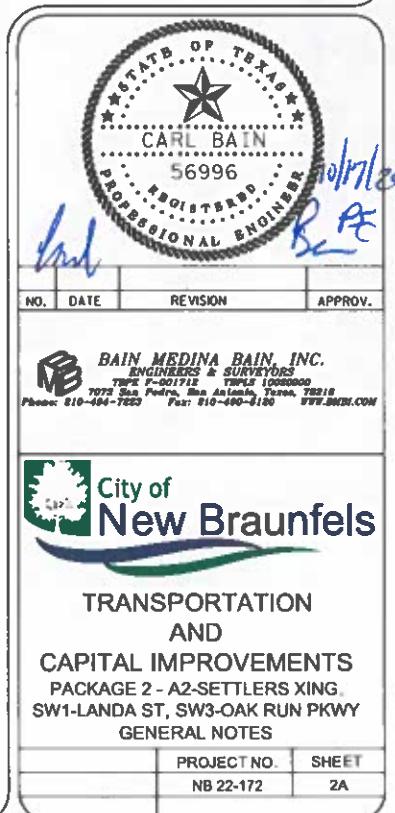
11. The contractor shall ensure that sidewalks, curb ramps, and driveways are built in accordance with Americans with Disabilities Act (ADA) standards. This includes maintaining a minimum clear width of 32 inches for no more than 2 feet of length at obstructions or a minimum of 36 inches for lengths greater than 2 feet. There will be no separate pay for sidewalk transitions or widening to maintain minimum clear widths.

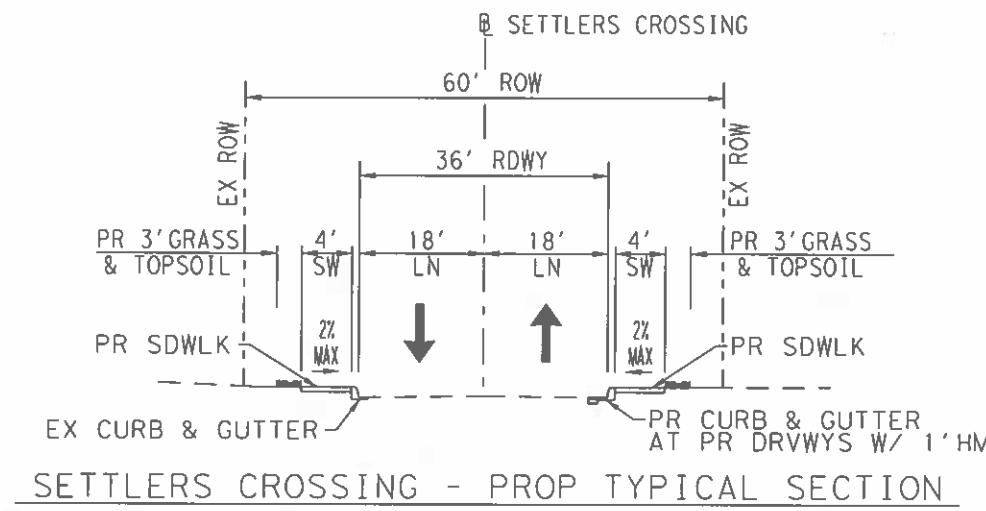
12. No valves and hydrants shall be constructed within sidewalks, curbs, curb ramps, and driveways.

13. The contractor shall furnish and install all regulatory and warning signs, street name signs, and sign mounts in accordance with the construction plans.

14. The contractor shall install all pavement markings in accordance with the construction plans. The contractor shall notify the city inspector at least 48 hours before the installation of all sealer and final markings.

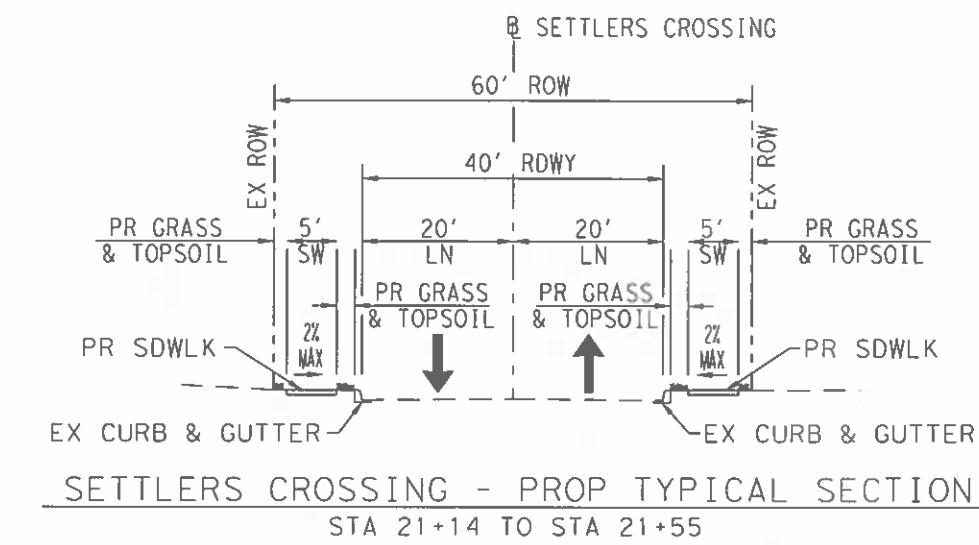
When all of the improvements are found to be constructed and completed in accordance with the approved plans and specifications, and upon receipt of one set of "Record Drawing" plans, and a digital copy of all plans (PDF copy) the city shall accept such improvements subject to the guaranty of material and workmanship provisions required by city code.





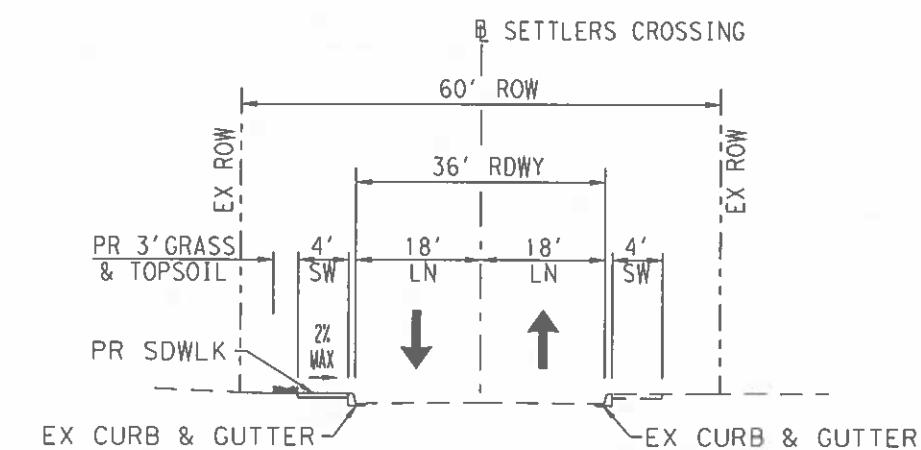
SETTLERS CROSSING - PROP TYPICAL SECTION

STA 14+60 TO STA 15+3
STA 17+87 TO STA 21+1



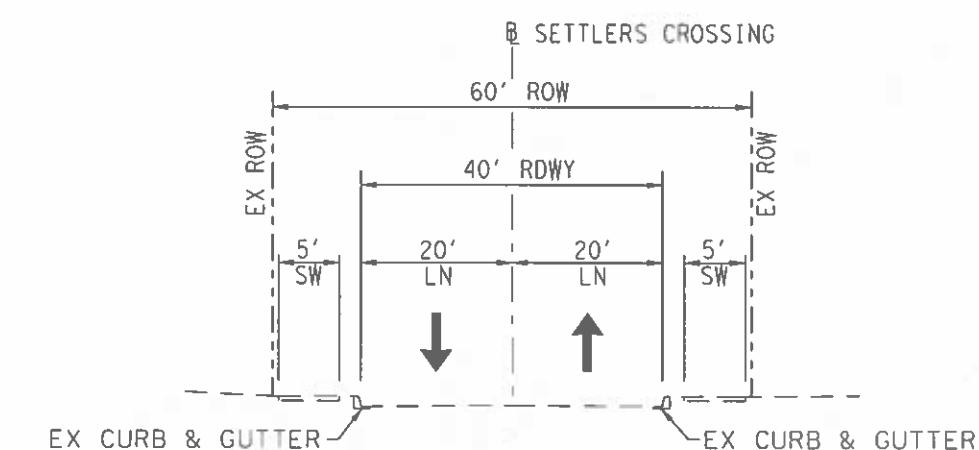
SETTLERS CROSSING - PROP TYPICAL SECTION

STA 21+14 TO STA 21+55



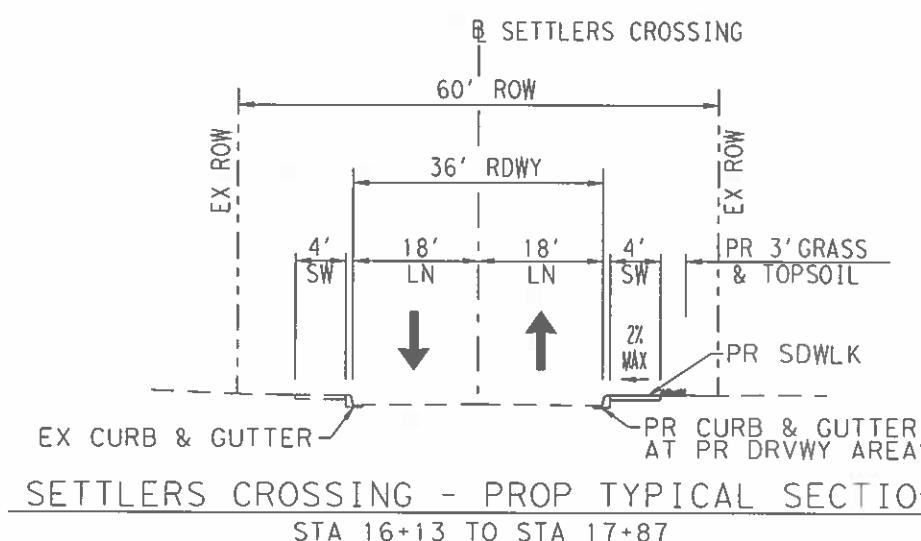
SETTLERS CROSSING - PROP TYPICAL SECTION

STA 13+00 TO STA 13+50 (SDWLK BOTH SIDES) NO WORK
STA 13+50 TO STA 14+60
STA 15+37 TO STA 16+13 (SDWLK BOTH SIDES) NO WORK



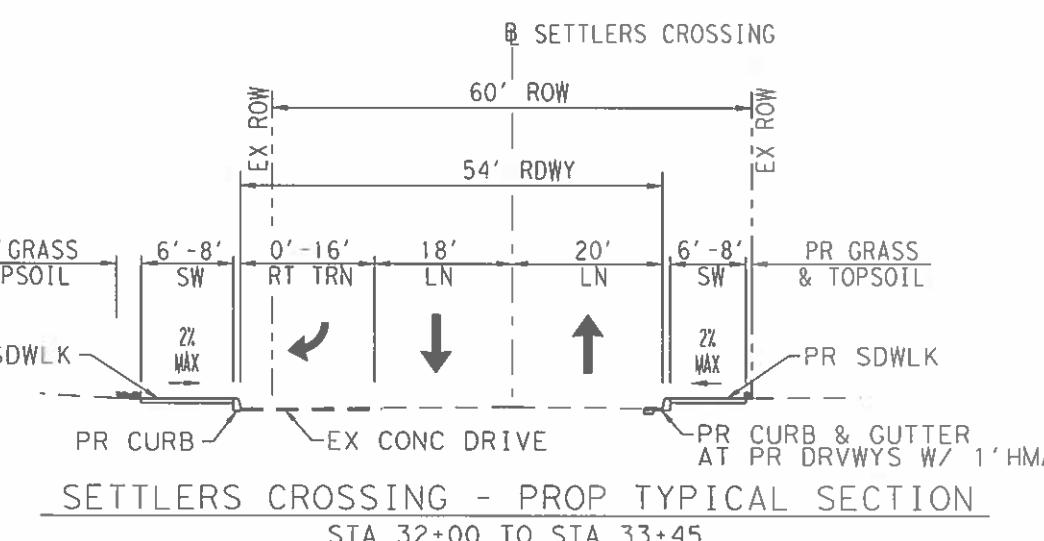
SETTLERS CROSSING - PROP TYPICAL SECTION

STA 21+55 TO STA 32+00 NO WORK
STA 33+45 TO STA 42+00 NO WORK



SETTLERS CROSSING - PROP TYPICAL SECTION

STA 16+13 TO STA 17+87



SETTLERS CROSSING - PROP TYPICAL SECTION

STA 32+00 TO STA 33+45

PROP CURB & GUTTER DETAIL
AT PROP DRIVEWAY AREAS
N.T.S.

AT PROP DRIVEWAY AREAS
N. T. S.

LEGEND:

NOT TO SCALE

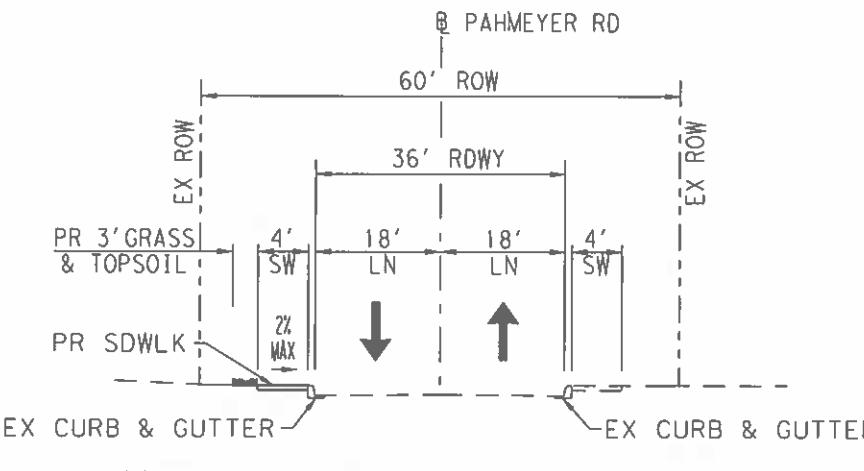


The logo for the City of New Braunfels. It features a stylized green tree icon on the left, followed by the text "City of" in a green, serif font, and "New Braunfels" in a larger, bold, black, sans-serif font. Below the text is a blue and green swoosh graphic.

BAIN MEDINA BAIN, INC.
ENGINEERS & SURVEYORS
TELE #001712 FAX 110200900
2073 San Pedro, San Antonio, Texas, 78216
Phone: 210-494-2229 Fax: 210-494-1313 WWW.BMBI.COM

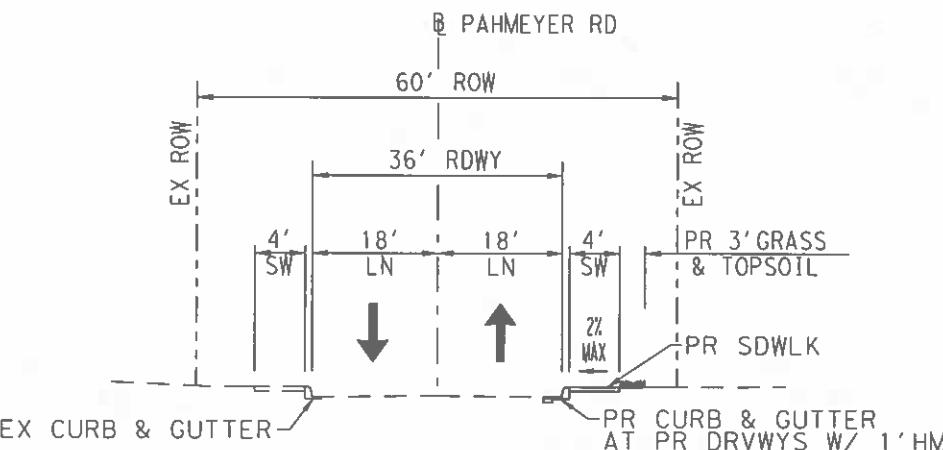
**CITY OF NEW BRAUNFELS
CITYWIDE PEDESTRIAN IMPROVEMENTS
TYPICAL SECTIONS**

A2 - SETTLERS CROSSING, PAHMEYER RD, SAVANNAH HILL CIRCLE



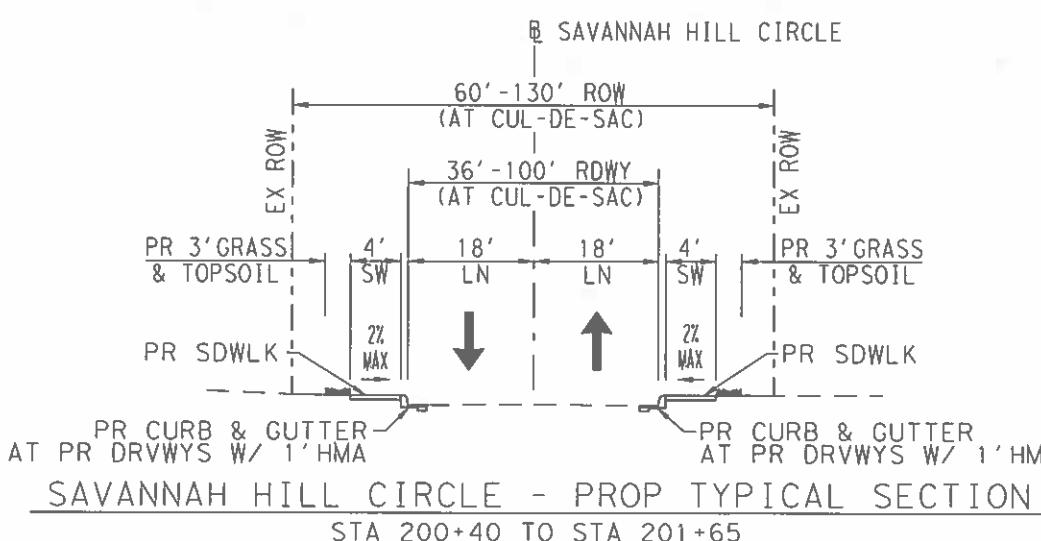
PAHMEYER RD - PROP TYPICAL SECTION

STA 101+52 TO STA 102+29
 STA 112+42 TO STA 117+43 (SDWLK BOTH SIDES) NO WORK
 STA 117+43 TO STA 119+00
 STA 123+04 TO STA 123+69



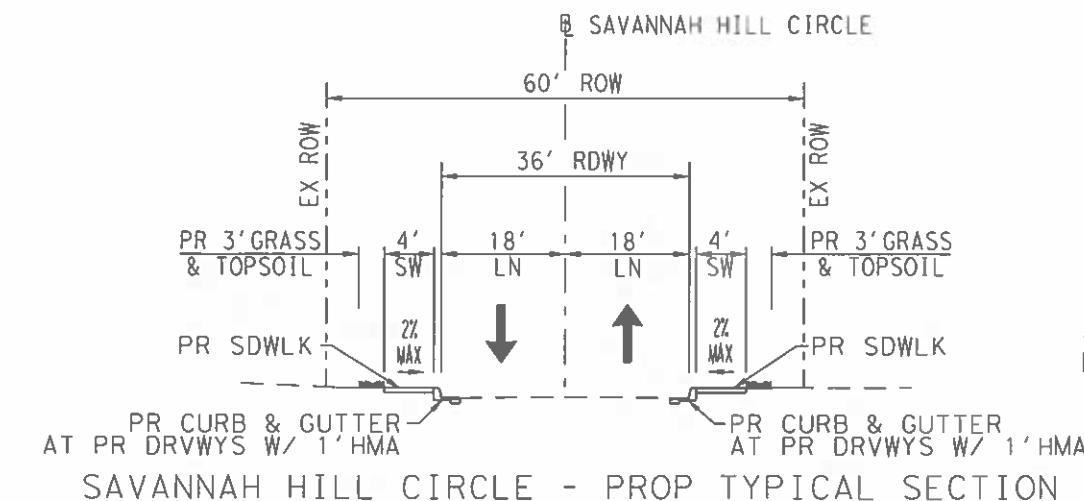
PAHMEYER RD - PROP TYPICAL SECTION

STA 102+29 TO STA 111+83 (SDWLK BOTH SIDES) NO WORK
 STA 111+83 TO STA 112+42
 STA 119+00 TO STA 123+04 (SDWLK BOTH SIDES) NO WORK
 STA 123+69 TO STA 134+53



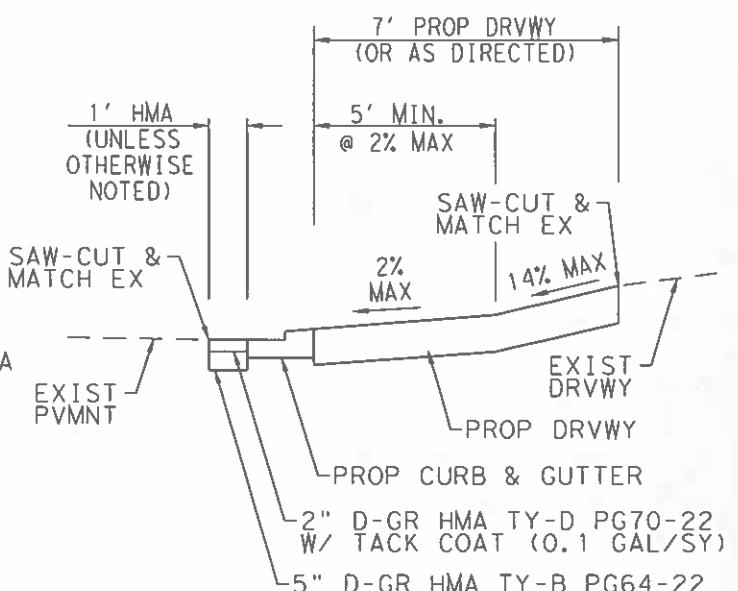
SAVANNAH HILL CIRCLE - PROP TYPICAL SECTION

STA 200+40 TO STA 201+65

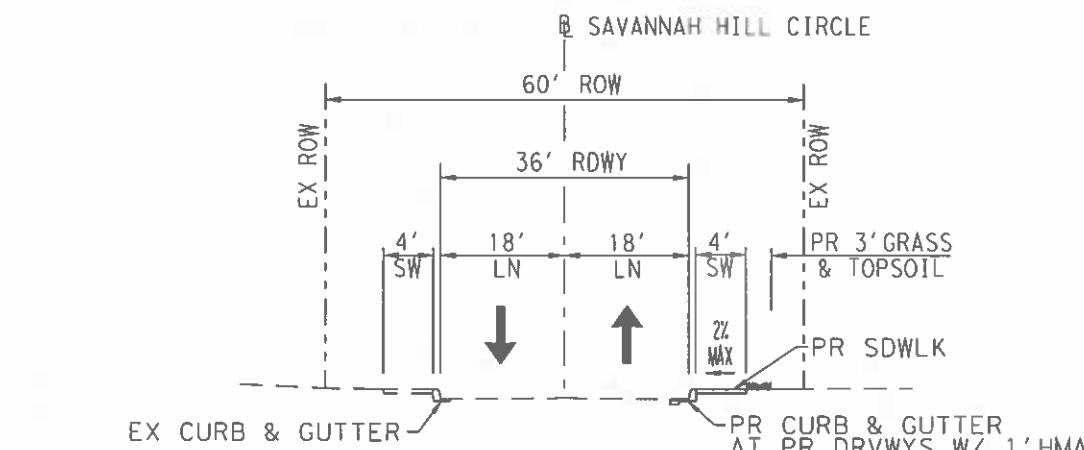


SAVANNAH HILL CIRCLE - PROP TYPICAL SECTION

STA 209+89 TO STA 210+95
 STA 213+79 TO STA 215+65

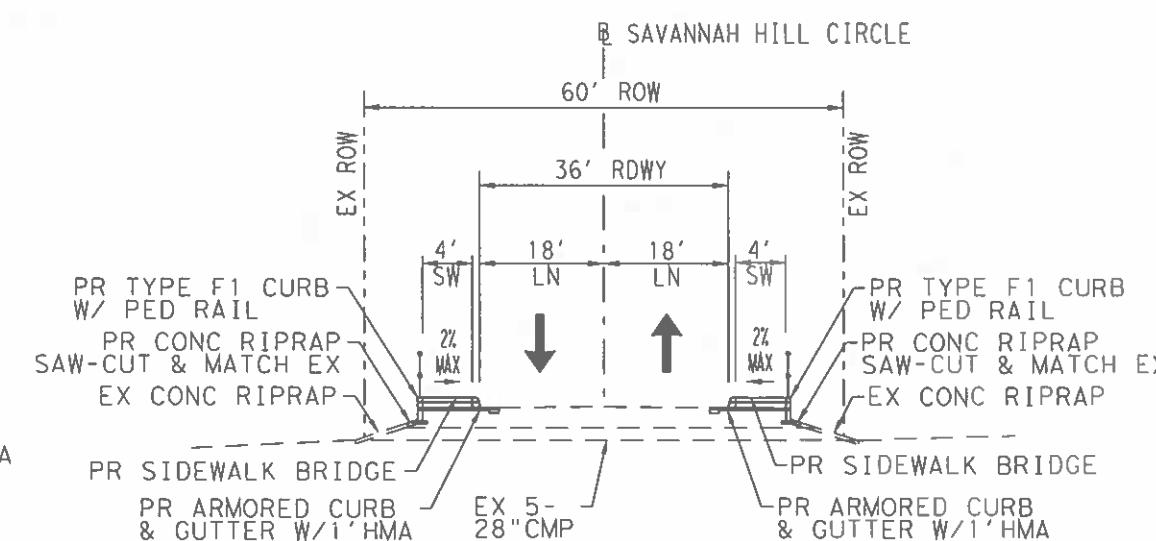
PROP CURB & GUTTER DETAIL
AT PROP DRIVEWAY AREAS
N.T.S.

LEGEND:
 PROPOSED GROUND
 EXISTING GROUND



SAVANNAH HILL CIRCLE - PROP TYPICAL SECTION

STA 201+65 TO STA 209+32
 STA 210+95 TO STA 213+79
 STA 215+65 TO STA 231+37



SAVANNAH HILL CIRCLE - PROP TYPICAL SECTION

STA 209+32 TO STA 209+89

NOT TO SCALE



BAIN MEDINA BAIN, INC.
 ENGINEERS & SURVEYORS
 TPE F-001712 TPLS 1002000
 7073 San Pedro, San Antonio, Texas, 78216
 Phone: 210-490-7253 Fax: 210-490-5120 www.BMBI.COM

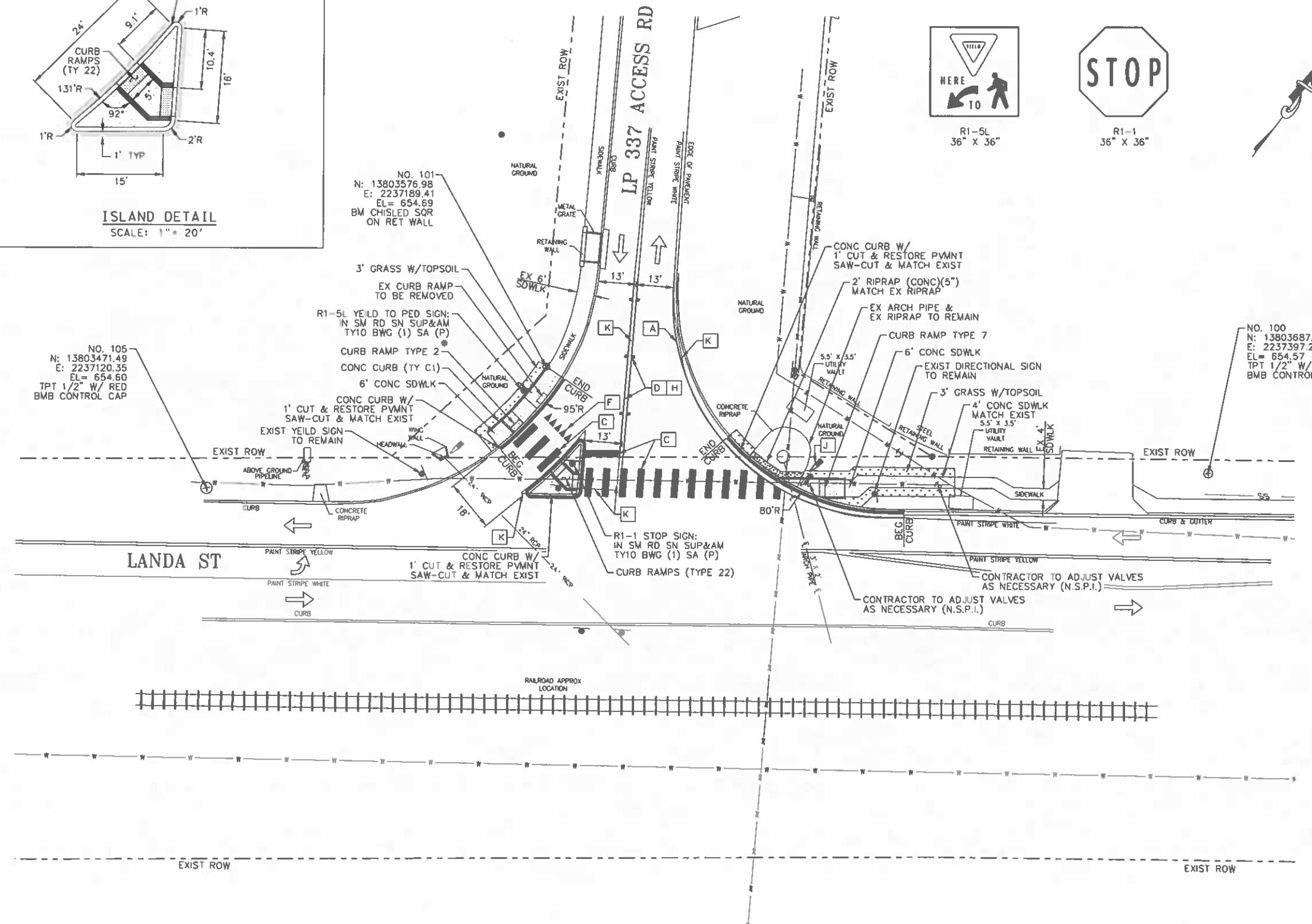
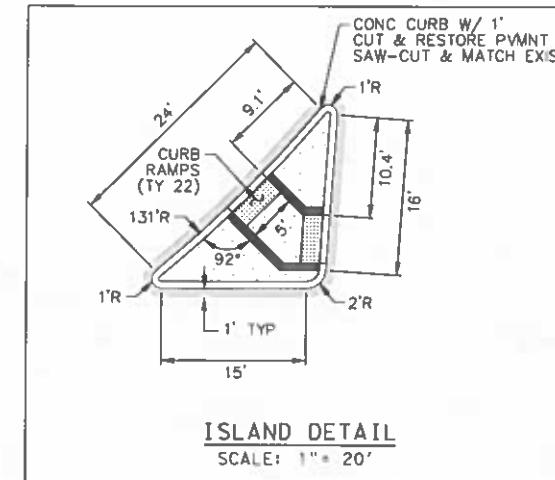
CITY OF NEW BRAUNFELS
 CITYWIDE PEDESTRIAN IMPROVEMENTS

TYPICAL SECTIONS

A2 - SETTLERS CROSSING, PAHMEYER RD, SAVANNAH HILL CIRCLE

FINAL SUBMITTAL PROJECT NO: NB 22-172 DATE: 10/17/2024

BMB NO. C-1638 DSGN BY: CB/CDA CHKD BY: CB SHEET: 8A



NOTE:
IT IS THE CONTRACTORS RESPONSIBILITY TO
COORDINATE ALL ENCROACHMENT ISSUES WITH
THE PROPERTY OWNER AND THE CITY, TO
THE SATISFACTION OF THE ENGINEER.

LEGEND:

EXIST CURB	
EXIST EDGE OF ROADWAY	
EXIST CHAINLINK FENCE	
EXIST MISCELLANEOUS FENCE	
APPARENT EXIST RIGHT OF WAY	
PROP CURB	
PROP RETAINING WALL	
PROP CURB & GUTTER	
PROP DRIVEWAY / RIPRAP	
PROP TOPSOIL W/ GRASS	
PROP SIDEWALK	
PROP CUT & RESTORE ASPH PVMNT	
DIRECTION OF TRAFFIC	
DRIVEWAY NUMBER	
SIGN POST	
A REFL PAV MRK TY I (W) 4" (SLD) (100MIL)	
B REFL PAV MRK TY I (W) 8" (SLD) (100MIL)	
C REFL PAV MRK TY I (W) 24" (SLD) (100MIL)	
D REFL PAV MRK TY I (Y) 4" (SLD) (100MIL)	
E REFL PAV MRK TY I (W) (ARROW) (100MIL)	
F REFL PAV MRK TY I (W) (YLD TRI) (100MIL)	
G REFL PAV MRKR TY I-C	
H REFL PAV MRKR TY II-A-A	
I REFL PAV MRKR TY II-C-R	
J INSTL OM ASSM (OM-2Z) (WFLX) GND (BI)	
K ELIM EXT PAV MRK & MRKS	

20 0 40
HORIZ SCALE: 1'' = 40'



BAIN MEDINA BAIN, INC.
ENGINEERS & SURVEYORS
TPE F-001712 TPLS 10020900
7073 San Pedro, San Antonio, Texas, 78216
Phone: 210-494-7223 Fax: 210-494-7223 WWW.BMBI.COM

CITY OF NEW BRAUNFELS
CITYWIDE PEDESTRIAN IMPROVEMENTS
ROADWAY PLAN LAYOUT
SW1 - LANDA STREET AND LOOP 337

FINAL SUBMITTAL PROJECT NO: NB 22-172 DATE: 10/17/2024
BMB NO. C-1638 DSGN BY: CB/CDA CHKD BY: CB SHEET: 9

NOTE:
IT IS THE CONTRACTORS RESPONSIBILITY TO
COORDINATE ALL ENCROACHMENT ISSUES WITH
THE PROPERTY OWNER AND THE CITY, TO
THE SATISFACTION OF THE ENGINEER.

LEGEND:	
EXIST CURB	=====
EXIST EDGE OF ROADWAY	-----
EXIST CHAINLINK FENCE	○○○○○
EXIST MISCELLANOUS FENCE	×××
APPARENT EXIST RIGHT OF WAY	- - -
PROP CURB	=====
PROP RETAINING WALL	=====
PROP CURB & GUTTER	=====
PROP DRIVEWAY / RIPRAP	=====
PROP TOPSOIL W/ GRASS	=====
PROP SIDEWALK	=====
PROP CUT & RESTORE ASPH PAVNT	=====
DIRECTION OF TRAFFIC	→
DRIVEWAY NUMBER	(16)
SIGN POST	=====
A REFL PAV MRK TY I (W) 4" (SLD) (100MIL)	[A]
B REFL PAV MRK TY I (W) 8" (SLD) (100MIL)	[B]
C REFL PAV MRK TY I (W) 24" (SLD) (100MIL)	[C]
D REFL PAV MRK TY I (Y) 4" (SLD) (100MIL)	[D]
E REFL PAV MRK TY I (W) (ARROW) (100MIL)	[E]
F REFL PAV MRK TY I (W) (YLD TRI) (100MIL)	[F]
G REFL PAV MRKR TY I-C	[G]
H REFL PAV MRKR TY II-A-A	[H]
I REFL PAV MRKR TY II-C-R	[I]
J INSTL OM ASSM (OM-2Z) (WFLX) GND (B)	[J]
K ELIM EXT PAV MRK & MRKS	[K]

20 0 40
HORZ SCALE: 1" = 40'



BAIN MEDINA BAIN, INC.
ENGINEERS & SURVEYORS
TBPE F-001712 TBPLS 10020900
7073 San Pedro, San Antonio, Texas, 78216
Phone: 210-494-7223 Fax: 210-490-5120 www.BMBI.com

CITY OF NEW BRAUNFELS
CITYWIDE PEDESTRIAN IMPROVEMENTS
ROADWAY PLAN LAYOUT

SW3 - OAK RUN PARKWAY AND WESTPOINTE DRIVE
FINAL SUBMITTAL PROJECT NO: NB 22-172 DATE: 10/17/2024
BMB NO. C-1638 DSGN BY: CB/CDA CHKD BY: CB SHEET: 10

