

## **SPECIAL CONDITIONS BY CITY OF CALIPATRIA**

### **1. BUSINESS LICENSE**

The Contractor and Subcontractors performing work on this project shall obtain a business license from the City of Calipatria at 125 N. Park Avenue, Calipatria, California 92233, telephone number (760) 348-4141. The Contractor and Subcontractors shall contact the City regarding the cost of the license and include the cost in the proposal.

### **2. NOTIFICATION AND TRAFFIC CONTROL**

Five (5) working days prior to the commencement of project construction the Contractor shall notify all residents, businesses and agencies adjacent to the project. The written notice shall include a description of the work to be accomplished and the hours worked in English and Spanish. Door knockers are an acceptable method of notifying the residents, businesses, and other agencies. The City of Calipatria representatives shall review and approve the notice prior to the forwarding of the notice to the affected residents, businesses and agencies.

Traffic control plans are included within the contract drawings. The Contractor shall comply with the Traffic Control Plans and City of Calipatria requirements if additional signs and traffic control devices are requested to be installed by the City of Calipatria Public Works Department.

Traffic signs, barricades and other traffic control devices shall be placed along the perimeter of the construction work to close the park/project site for public use. The traffic signs and barricades shall be provided, installed and maintained by the Contractor in accordance with the traffic control plans. The traffic signs, barricades and other traffic control devices shall be installed in accordance with the traffic control plans in accordance with the *State of California Department of Transportation California Manual on Uniform Traffic Control Devices (California MUTCD)*, Latest Edition. Additional signs, barricades and other traffic control devices shall be provided as requested by the City of Calipatria representatives at no additional expense to the Owner.

The Contractor shall maintain local access to all properties on the project at the end of each working day. Residential, commercial, church and institutional driveway entrances shall be made accessible at the end of construction each workday. Any additional street closure shall be approved by the City Engineer and the City of Calipatria representative(s).

The Contractor shall make accommodations to allow regularly scheduled solid waste disposal pick up along the affected roadway sections.

All traffic controls shall be clearly posted with signs prior to the beginning of any work. The appropriate signs, including Construction Zone, Fresh Oil, Road Machinery Ahead, One Lane Road Ahead, Road Construction Ahead, Lane Closed, Road Closed, Detour, Road Work, Speed Limit 25, End 25 Speed Limit sign, and all other required signs shall be placed according to the approved Traffic Control Plans. Extra signs, barricades, or different types of barricades can be ordered to be placed at the project site at any time at the City of Calipatria representatives' discretion. Additional signs and barricades shall be immediately placed at no extra cost to the Owner if so ordered by the City of Calipatria representatives.

### **3. CITY OF CALIPATRIA ENCROACHMENT PERMIT**

The Contractor shall obtain an encroachment permit from the City of Calipatria prior to the commencement of the construction activities.

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The Contractor shall incur the cost of all Encroachment Permit Fees required by the City of Calipatria. The Contractor shall include all costs for the City of Calipatria Encroachment Permit and Insurance requirements in the Contractor's Proposal (Bid Form – Basis of Bid – Schedule of Values).

### **4. SUBMITTALS**

The contractor shall submit the following shop drawings or submittal information to the City of Calipatria for review and approval prior to commencing construction work at the project site. A total of six (6) sets of submittal documents shall be forwarded to the City of Calipatria. Three (3) reviewed submittal documents shall be forwarded to the contractor. This list is not intended to be all-inclusive and the City of Calipatria reserves the right to demand shop drawings and submittal information associated with any other items at its discretion.

- A. Construction schedule
- B. Class 2 Base gradation, durability, R-value, and sand equivalent
- C. Granular Sand gradation, durability, R-value, and sand equivalent
- D. P.C.C. concrete mix design (5,000 psi)
- E. Shop Drawings of Bus Shelter, Bench, and Trash Receptacle
- F. Color Palette for the Bus Shelter, Bench, and Trash Receptacle

The Contractor shall obtain approvals on all submittals prior to the commencement of the construction activities by the City of Calipatria.

### **5. INSPECTION OF WORK**

- A. All materials and equipment used in the construction of the project shall be subject to adequate inspection and testing in accordance with generally accepted standards, as required and defined in the Contract Documents.
- B. The Contractor shall provide all inspection and testing services including all geotechnical inspection and testing services unless specified to be provided by the Owner. The Contractor shall pay for all costs relative to the Geotechnical Testing and include the costs in the Proposal (Bid Form – Basis of Bid – Schedule of Values).
- C. The Owner shall provide at the Contractor's expense the testing and inspection services required by the Contract Documents if the Contractor fails or refuses to provide the required testing and inspection services.
- D. If the Contract documents, laws, ordinances, rules, regulations, or orders of any public authority having jurisdiction require any work to specifically be inspected, tested, or approved by someone other than the City of Calipatria representatives, the Contractor will give the Owner's representative timely notice of readiness. The Contractor will then furnish the City of Calipatria with the required certificates of inspection, testing, or approval.
- E. Inspections, tests, or approvals by the City of Calipatria or others shall not relieve the Contractor from the obligations to perform the work in accordance with the requirements of the Contract Documents.
- F. The Construction Manager, Construction Manager's representative, and the City of Calipatria's representatives will at all times have access to the work. In addition, authorized representatives and agents of any participating Federal, State, or Local agency shall be

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permitted to inspect all work, materials, payrolls, records on personnel, invoices of materials, and other relevant data and records. The Contractor will provide proper facilities for such access and observation of the work and also for any inspection or testing thereof.

- G. If any work is covered prior to inspection by the Construction Manager and the City of Calipatria's representatives, it must, if requested by the Construction Manager or the City of Calipatria's representatives, be uncovered for the Construction Manager's and City of Calipatria's representatives' observation and replaced at the Contractor's expense.
- H. If the Construction Manager considers it necessary or advisable that covered work be inspected or tested by others, the Contractor, at the Construction Manager's request, will uncover, expose, or otherwise make available for observation, inspection, or testing as the Construction Manager may require, that portion of the work in question, furnishing all necessary labor, materials, tools, and equipment. If it is found that such work is defective, the Contractor will bear all the expenses of such uncovering, exposure, observation, inspection and testing, and of satisfactory reconstruction. If, however, such work is not found to be defective, the Contractor will be allowed an increase in the contract price or any extension of the contract time, or both, directly attributable to such uncovering, exposure, observation, inspection, testing and construction and an appropriate change order shall be issued.
- I. These Special Conditions supplement the General Conditions, Technical Specifications, and Plans. All requirements and provisions of the General Conditions, Technical Specifications, and Plans apply. Where codes, procedures, conditions, specifications, and requirements conflict, the most stringent shall apply. If there is a question or conflict regarding responsibility for costs, it shall be assumed and required the Contractor be responsible for the cost of any particular item or work requirement and it shall be assumed the Contractor has included the costs in the Contractor's Proposal (Bid Form – Basis of Bid – Schedule of Events).

**6. SURPLUS NATIVE MATERIAL**

Surplus native material excavated for the construction of the project shall be removed and disposed of by the Contractor. The costs relative to the export of native material shall be included in the Contractor's Proposal (Bid Form – Basis of Bid – Schedule of Values).

**7. AIR POLLUTION CONTROL DISTRICT REQUIREMENTS**

The Contractor shall be responsible for abiding with the latest edition of Regulation VIII set forth by Imperial County Air Pollution Control District.

The Contractor shall also be responsible for the preparation and submission of a Construction Notification Form and Dust Control Plan to the County of Imperial Air Pollution Control District. The Construction Notification Form and Dust Control Plan shall also be posted at the Project Site.

The Imperial County Air Pollution Control District contact information is:

150 South Ninth Street

## ***CALIPATRIA SPECIAL CONDITIONS***

El Centro, CA 92243  
Phone: 760-482-4606  
Fax: 760-353-9904  
<https://apcd.imperialcounty.org/>

The Contractor is to include the costs associated with the Air Pollution Control District requirements in the Proposal (Bid Form – Basis of Bid – Schedule of Values).

### **12. GEOTECHNICAL TESTING**

All geotechnical testing and inspections required for this project shall be completed by California-certified geotechnical engineers and laboratory(ies). The Contractor shall provide and pay for the geotechnical testing and inspection services required for the project.

A copy of all tests shall be forwarded to the City of Calipatria within four (4) days after the testing is complete.

The Geotechnical testing shall include but not be limited to compaction tests on Class 2 Base and granular sand material. The Construction Manager shall determine the location of the tests. Gradation, durability, R-value and sand equivalent tests for Granular Sand and Class 2 Base shall be required during the submittal process.

The Contractor shall provide the geotechnical testing for the construction of bus shelters as listed below:

- A. A compaction test for the Granular Sand/Class 2 Base material shall be required for each P.C.C. bus shelter slab installed.
- B. One (1) set of cylinders and one (1) slump test shall be required for every 50 cubic yards of concrete except that a minimum of one (1) set of cylinders and slump test shall be required each day ten (10) or more yards of concrete are placed at a project site. One (1) set of cylinders shall be required for the monument sign footing. One (1) set of concrete cylinders shall be required for the monument sign. The maximum allowable slump shall be 4 inches. A set of cylinders shall be composed of three (3) cylinders. The first cylinder of a set shall be tested after seven (7) days curing. The second cylinder of a set shall be tested after 28 days curing. The third cylinder shall be held in reserve and tested if directed by the engineer. The test results will be forwarded to the engineer for review. The engineer shall receive a concrete vendor slip for each truckload of concrete delivered to the project site.

### **13. EXISTING FENCE AND LANDSCAPE REPAIR**

The Contractor shall trim all existing trees, restore the existing landscape and fencing, if any, and repair or replace all the existing irrigation facilities and fencing conflicting with the new improvements.

***CALIPATRIA SPECIAL CONDITIONS***

**14. STYLE, THEME, AND COLOR OF BUS SHELTERS**

The City of Calipatria's officials will select the color palette, theme, and style of new bus shelter facilities including the shelters, posts, benches, and trash receptacles, during the submittal phase. The Contractor shall supply shop drawings and color palette selection of new equipment during the submittal phase.

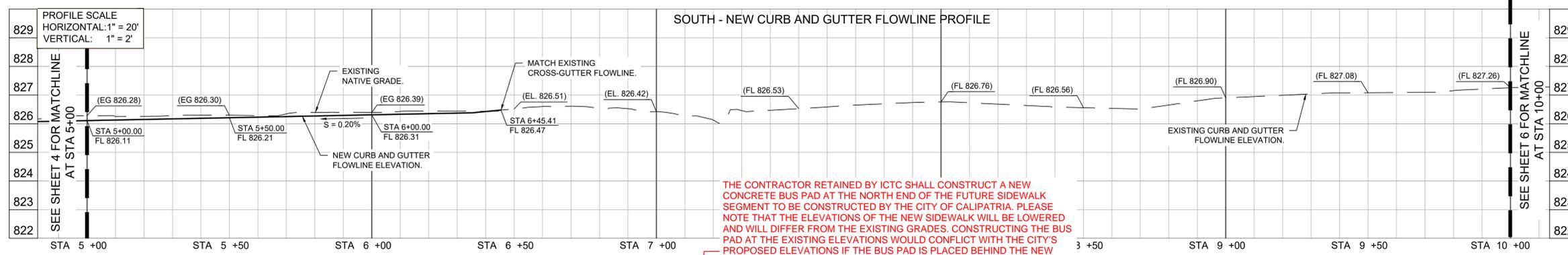
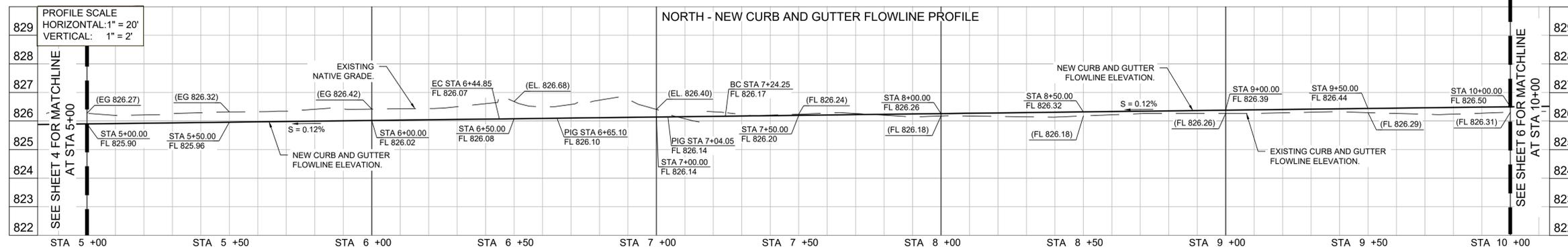
**15. BUS PAD CONSTRUCTION COORDINATION WITH FUTURE SIDEWALK BY THE CITY OF CALIPATRIA**

The City of Calipatria is currently preparing design plans for the City of Calipatria – Bonita Place Improvement Project between South Brown Avenue and Southeast Avenue, also referred to as the Bonita Place Sidewalk Improvement Project. As part of this project, the City will construct a new ADA-accessible curb return and a segment of new sidewalk at the northeast corner of Commercial Avenue and Bonita Place. These improvements will be built at slightly lower elevations, approximately 0.3 feet lower than existing, to establish an improved flowline along the north side of Bonita Place.

A new bus stop and concrete bus pad are also proposed at this location. Because the bus pad may be constructed prior to the City's sidewalk improvements, coordination and confirmation of the bus pad construction are necessary to avoid elevation conflicts. The Contractor shall refer to the Bonita Place Design Plans included as Attachment A to ensure compatibility between the finished elevation of the bus pad and the proposed sidewalk elevations to be constructed by the City of Calipatria within the same project area.

# **ATTACHMENT A**

CITY OF CALIPATRIA BONITA  
PLACE SIDEWALK IMPROVEMENT  
DESIGN PLANS (REFERENCE  
ONLY, NOT FOR CONSTRUCTION)



THE CONTRACTOR RETAINED BY ICTC SHALL CONSTRUCT A NEW CONCRETE BUS PAD AT THE NORTH END OF THE FUTURE SIDEWALK SEGMENT TO BE CONSTRUCTED BY THE CITY OF CALIPATRIA. PLEASE NOTE THAT THE ELEVATIONS OF THE NEW SIDEWALK WILL BE LOWERED AND WILL DIFFER FROM THE EXISTING GRADES. CONSTRUCTING THE BUS PAD AT THE EXISTING ELEVATIONS WOULD CONFLICT WITH THE CITY'S PROPOSED ELEVATIONS IF THE BUS PAD IS PLACED BEHIND THE NEW SIDEWALK.

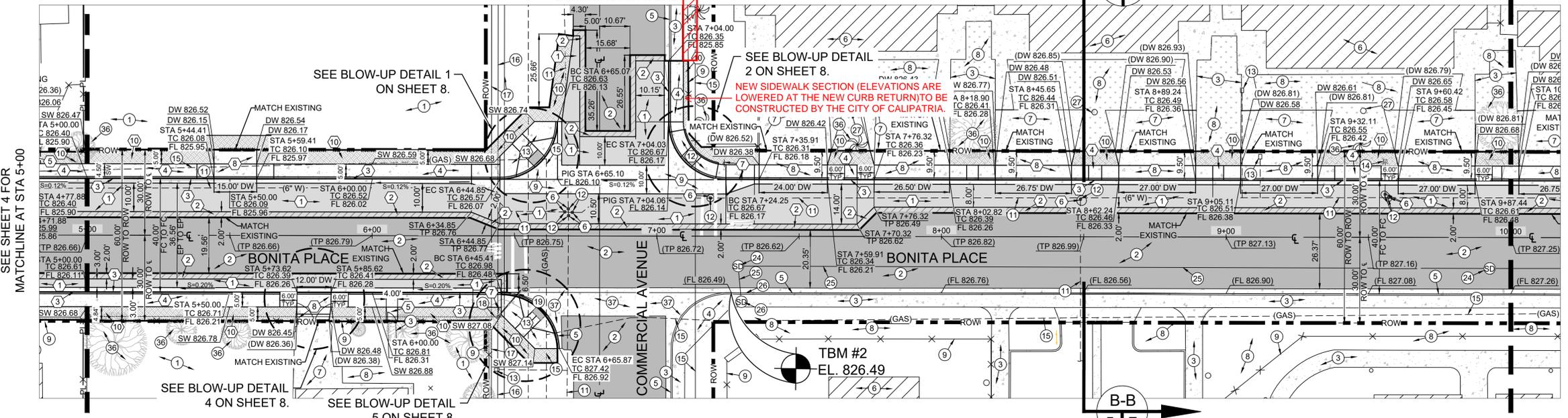
PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL COORDINATE WITH THE CITY OF CALIPATRIA'S CITY ENGINEER TO REVIEW AND CONFIRM THE ALIGNMENT AND ELEVATIONS OF THE PROPOSED BUS PAD AT THIS LOCATION.

**EXISTING KEYNOTES**

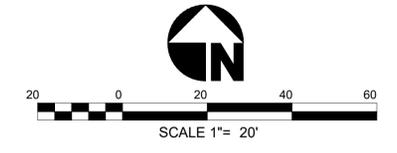
- 1 EXISTING NATIVE MATERIAL TO REMAIN.
- 2 EXISTING A.C. PAVEMENT TO REMAIN.
- 3 EXISTING P.C.C. SIDEWALK TO REMAIN.
- 4 EXISTING P.C.C. HANDICAP RAMP TO REMAIN.
- 5 EXISTING P.C.C. CURB AND GUTTER TO REMAIN.
- 6 EXISTING BUILDING TO REMAIN.
- 7 EXISTING P.C.C. DRIVEWAY TO REMAIN.
- 8 EXISTING LANDSCAPE TO REMAIN.
- 9 EXISTING FENCE TO REMAIN.
- 10 EXISTING SANITARY SEWER PIPELINE TO REMAIN.
- 11 EXISTING WATER PIPELINE TO REMAIN.
- 12 EXISTING WATER VALVE TO REMAIN.
- 13 EXISTING WATER METER TO REMAIN.
- 14 EXISTING FIRE HYDRANT TO REMAIN.
- 15 EXISTING GAS PIPELINE TO REMAIN.
- 16 EXISTING OVERHEAD TELEPHONE LINES.
- 17 EXISTING OVERHEAD ELECTRICAL LINES.
- 18 EXISTING POWER AND/OR TELEPHONE POLE TO REMAIN.
- 19 EXISTING STREET LIGHT TO REMAIN.
- 20 EXISTING STREET NAME SIGN TO REMAIN.
- 21 EXISTING STOP SIGN TO REMAIN.
- 22 EXISTING STOP BAR TO REMAIN.
- 23 EXISTING STOP LEGEND TO REMAIN.
- 24 EXISTING STORMWATER MANHOLE TO REMAIN.
- 25 EXISTING STORMWATER PIPELINE TO REMAIN.
- 26 EXISTING STORMWATER CATCH BASIN TO REMAIN.
- 27 EXISTING POLE MOUNTED PEDESTRIAN LIGHT TO REMAIN.
- 28 EXISTING CROSSWALK STRIPING TO REMAIN.
- 29 EXISTING FIBER OPTIC LINE TO REMAIN.
- 30 EXISTING FIBER OPTIC BOX TO REMAIN.
- 31 EXISTING POWER POLE TO BE RELOCATED BY OTHERS.
- 32 EXISTING TELEPHONE POLE TO BE RELOCATED BY OTHERS.
- 33 EXISTING UNDERGROUND ELECTRICAL CONDUIT TO REMAIN.
- 34 EXISTING ELECTRICAL BOX TO REMAIN.
- 35 EXISTING ELECTRICAL TRANSFORMER TO REMAIN.
- 36 EXISTING TREE TO REMAIN.
- 37 EXISTING CROSS GUTTER AND SPANDREL TO REMAIN.

**CONSTRUCTION KEYNOTES**

- 1 INSTALL 3 INCHES OF A.C. PAVEMENT OVER 9 INCHES OF CLASS 2 BASE. COMPACT THE CLASS 2 BASE MATERIAL TO 95-PERCENT OF MAXIMUM DENSITY PER ASTM D-1557. SEE SECTIONS A-A THROUGH C-C ON SHEET 7.
- 2 INSTALL 0.20 FOOT OF A.C. PAVEMENT AT COLD PLANED HEADER CUT AREA PER DETAIL D ON SHEET 10.
- 3 INSTALL 6-INCH P.C.C. CURB AND GUTTER PER CITY OF CALIPATRIA STANDARD DETAIL S-117. SEE DETAIL A ON SHEET 10.
- 4 INSTALL NEW 4.5 FEET WIDE, 4-INCH THICK P.C.C. SIDEWALK OVER 6 INCHES OF GRANULAR SAND PER CITY OF CALIPATRIA STANDARD DETAIL S-122. SEE DETAIL B ON SHEET 10.
- 5 INSTALL NEW 4-FOOT WIDE, 4-INCH THICK P.C.C. WALKWAY OVER 6 INCHES OF GRANULAR SAND. COMPACT THE GRANULAR SAND TO 95 PERCENT OF MAXIMUM DENSITY PER ASTM D-1557.
- 6 ADJUST THE EXISTING WATER VALVE RISERS TO FINISH GRADE AFTER PAVING OPERATIONS ARE COMPLETE. PLACE AN 8-INCH DEEP 8-INCH WIDE, 5,000 PSI CONCRETE RING AROUND THE EXTERIOR CIRCUMFERENCE OF THE WATER VALVE RISER. SEE DETAIL H ON SHEET 11.
- 7 INSTALL PREVIOUSLY REMOVED AND STORED STOP SIGN AND/OR STREET NAME SIGN PER DETAIL I ON SHEET 11.
- 8 INSTALL NEW P.C.C. DRIVEWAY PER DETAIL C ON SHEET 10. CONTRACTOR SHALL VERIFY AND MATCH THE EXACT LOCATION OF THE EXISTING DRIVEWAY.
- 9 INSTALL NEW P.C.C. CROSS GUTTER AND SPANDREL PER CITY OF CALIPATRIA STANDARD DETAIL S-114 AND DETAIL S-115. SEE DETAIL E AND F ON SHEET 10.
- 10 GRADE THE NATIVE MATERIAL FROM THE BACK OF SIDEWALK, A.C. PAVEMENT, CURB AND GUTTER, OR DRIVEWAY FOR A MAXIMUM DISTANCE OF 5 FEET TO DAYLIGHT OR TO THE EXISTING FENCE LINE AS ILLUSTRATED BY THE EARTH HATCH AREA.
- 11 RELOCATE THE EXISTING POWER POLE. TO BE COMPLETED BY OTHERS.
- 12 INSTALL P.C.C. HANDICAP RAMP AND TRUNCATED DOMES PER CALTRANS STANDARD PLAN A88A, CASE C. SEE DETAIL G ON SHEET 10. INSTALL P.C.C. HANDICAP RAMP OVER 6-INCHES OF CLASS II BASE. COMPACT THE CLASS 2 BASE MATERIAL TO 95-PERCENT OF MAXIMUM DENSITY PER ASTM D-1557. SEE BLOW-UP DETAILS 2 AND 5 ON SHEETS 8 AND 9.
- 13 INSTALL P.C.C. HANDICAP RAMP AND TRUNCATED DOMES PER CALTRANS STANDARD PLAN A88A, CASE B. SEE DETAIL G ON SHEET 10. INSTALL P.C.C. HANDICAP RAMP OVER 6-INCHES OF CLASS II BASE. COMPACT THE CLASS 2 BASE MATERIAL TO 95-PERCENT OF MAXIMUM DENSITY PER ASTM D-1557. SEE BLOW-UP DETAILS 1 AND 5 ON SHEETS 8 AND 9.



**POTHOLE NOTE:**  
THE VERTICAL AND HORIZONTAL LOCATION OF EXISTING UNDERGROUND UTILITIES ILLUSTRATED ON THE PLANS ARE APPROXIMATE. AN EFFORT HAS BEEN MADE TO OBTAIN AS-BUILT PLANS IN ORDER TO ACCURATELY ILLUSTRATE THE EXISTING KNOWN UTILITIES DURING THE DESIGN PHASE; HOWEVER, THERE MAY BE ADDITIONAL UNDERGROUND UTILITIES WHICH ARE NOT ILLUSTRATED ON THE PLANS. THE CONTRACTOR SHALL "POTHOLE" ALL UTILITIES LOCATED WITHIN THE PROJECT SITE A MINIMUM OF SEVEN (7) CALENDAR DAYS PRIOR TO THE COMMENCEMENT OF EXCAVATION ACTIVITIES. THE CONTRACTOR SHALL COORDINATE THE POTHOLING WITH THE UTILITY COMPANIES AND ENGINEER. THE CONTRACTOR SHALL POthOLE AND EXPOSE THE UTILITIES, DETERMINE THE EXACT HORIZONTAL LOCATION AND DEPTH OF THE UTILITIES, AND OBTAIN OTHER UTILITY INFORMATION PER TECHNICAL SPECIFICATION SECTION 02620. THE EXISTING UTILITY INFORMATION DISCOVERED DURING POTHOLING ACTIVITIES SHALL BE ILLUSTRATED ON THE AS-BUILT PLANS.



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Blythe, CA 92225  
(760) 922-4658

NO.	REVISIONS:	APPROVED	DATE

UNAUTHORIZED CHANGES & USES: The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.

DESIGN BY: RSN

DRAWN BY: RSN, CG

CHECKED BY: RSN

PROJECT BENCH MARK:  
"Q 1225 1971"  
THE STATION IS LOCATED MARK IS A STANDARD BENCHMARK DISK SET ON TOP OF A CONCRETE HEADWALL. THE BENCHMARK IS LOCATED 3 MILES SOUTH OF THE CITY OF CALIPATRIA ALONG THE SOUTHERN PACIFIC COMPANY RAILROAD AT THE CROSSING OF QUAY ROAD AND NARCISSEUS LATERAL. IN THE TOP AND 0.6 FOOT NORTH OF THE SOUTH END OF THE WEST RAIL, 83 FEET NORTH OF THE CENTERLINE OF THE ROAD.  
EL. 838.82

PREPARED UNDER THE DIRECT SUPERVISION OF:  
**90% DESIGN PLANS**  
ROLANDO SANCHEZ  
12/18/2025  
DATE

REGULATED PROFESSIONAL ENGINEER  
No. 90701  
Exp. 12-31-27  
CIVIL  
STATE OF CALIFORNIA

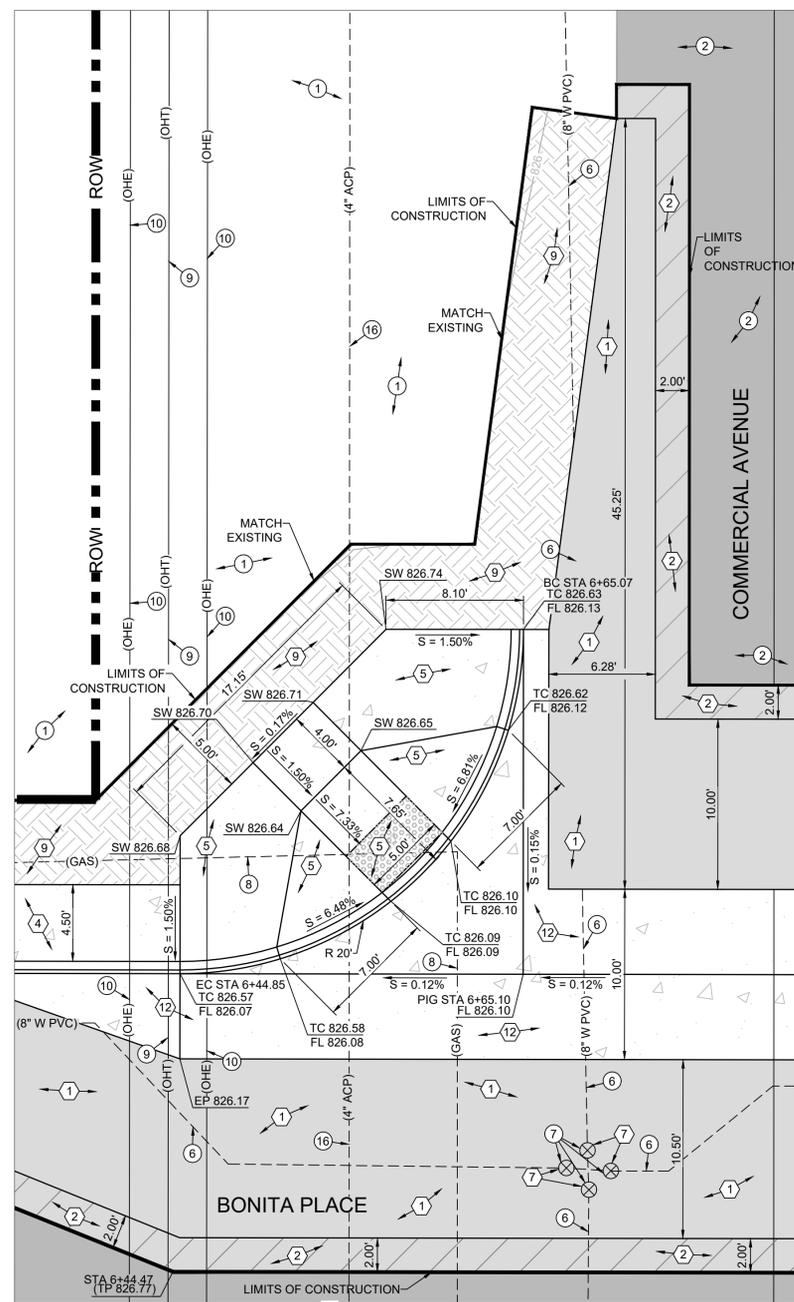
R.C.E. NO. 90701  
12/31/27  
REG. EXP.

PROJECT TITLE: CITY OF CALIPATRIA  
BONITA PLACE IMPROVEMENTS PROJECT BETWEEN SOUTH BROWN AVENUE AND SOUTHEAST AVENUE

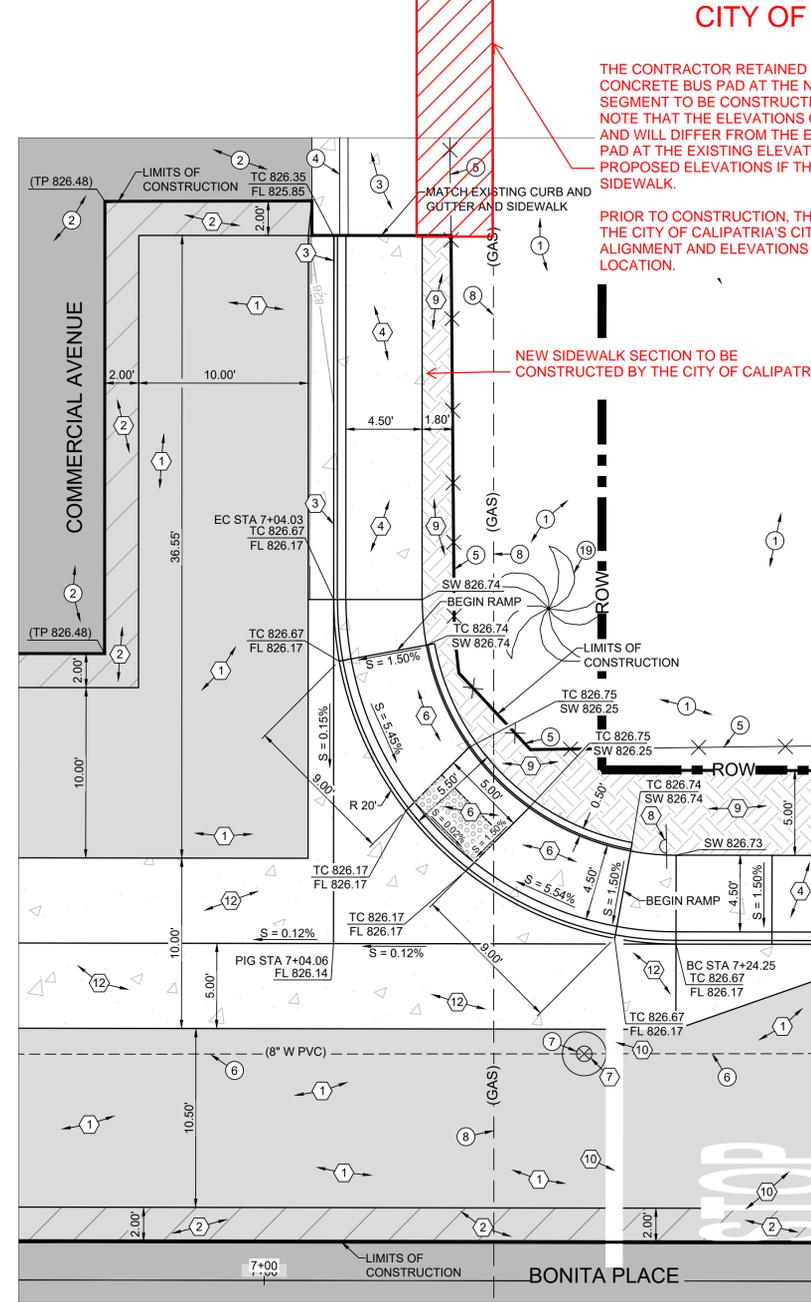
SHEET 5 OF 14 SHEETS

SHEET CONTENT:  
BONITA PLACE PLAN AND PROFILE  
FROM STATION 5+00 TO 10+00

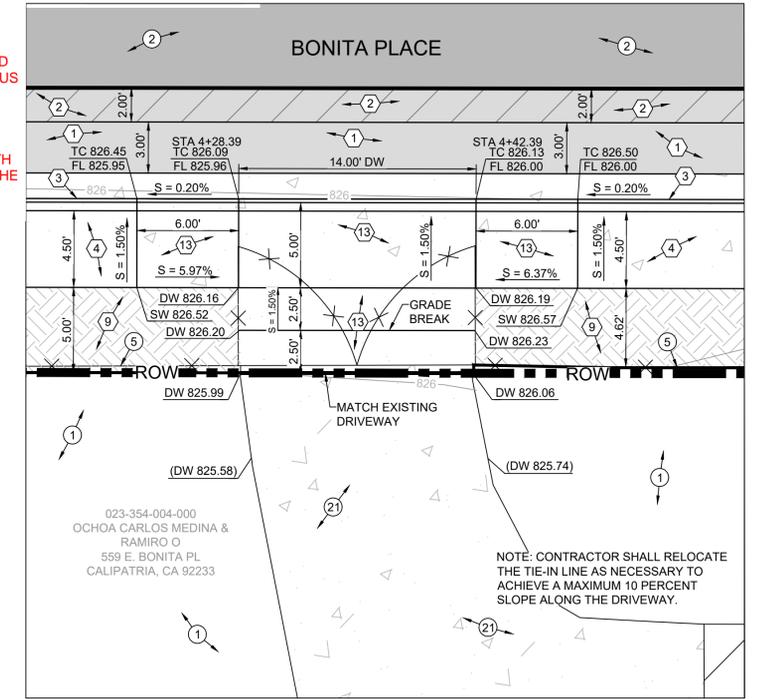
JOB NO. 142.325



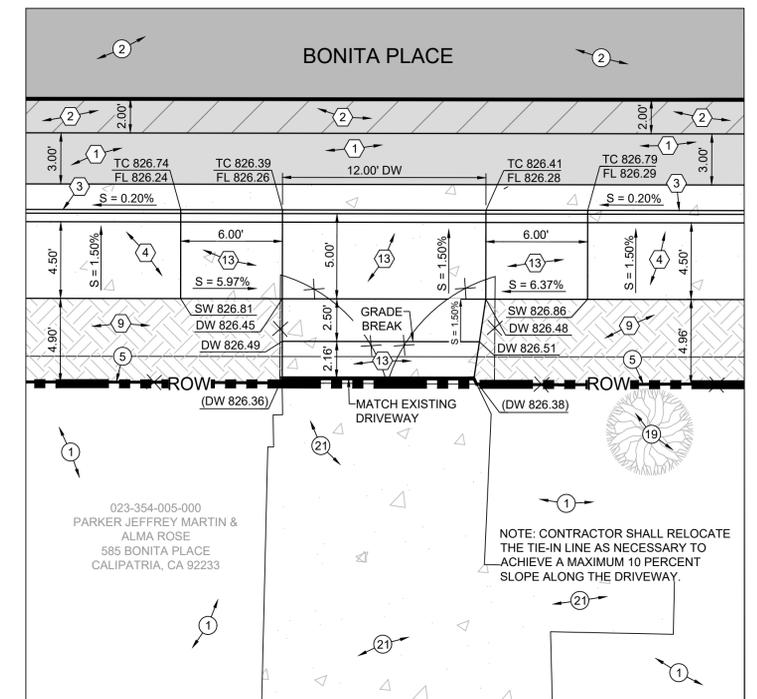
**BLOW-UP DETAIL NO. 1**  
HANDICAP RAMP AT NORTHWEST CORNER OF COMMERCIAL AVENUE AND BONITA PLACE  
SCALE: 1" = 5'



**BLOW-UP DETAIL NO. 2**  
HANDICAP RAMP AT NORTHEAST CORNER OF COMMERCIAL AVENUE AND BONITA PLACE  
SCALE: 1" = 5'



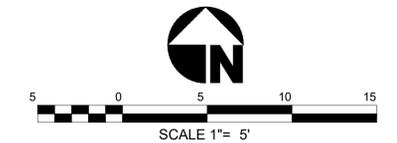
**BLOW-UP DETAIL NO. 3**  
DRIVEWAY AT APN 023-354-004-000 ALONG SOUTH SIDE OF BONITA PLACE  
SCALE: 1" = 5'



**BLOW-UP DETAIL NO. 4**  
DRIVEWAY AT APN 023-354-005-000 ALONG SOUTH SIDE OF BONITA PLACE  
SCALE: 1" = 5'

**BLOW-UP DETAIL CONSTRUCTION KEYNOTES**

- |   |   |
|---|---|
| <p><b>EXISTING KEYNOTES</b></p> <ul style="list-style-type: none"> <li>1 EXISTING NATIVE MATERIAL TO REMAIN.</li> <li>2 EXISTING A.C. PAVEMENT TO REMAIN.</li> <li>3 EXISTING P.C.C. SIDEWALK TO REMAIN.</li> <li>4 EXISTING P.C.C. CURB AND GUTTER TO REMAIN.</li> <li>5 EXISTING CHAIN LINK FENCE TO REMAIN.</li> <li>6 EXISTING WATER PIPELINE TO REMAIN.</li> <li>7 EXISTING WATER VALVE TO REMAIN.</li> <li>8 EXISTING GAS PIPELINE TO REMAIN.</li> <li>9 EXISTING OVERHEAD TELEPHONE LINES.</li> <li>10 EXISTING OVERHEAD ELECTRICAL LINES.</li> <li>11 EXISTING POWER AND/OR TELEPHONE POLE TO REMAIN.</li> <li>12 EXISTING STREET LIGHT TO REMAIN.</li> <li>13 EXISTING STOP SIGN TO REMAIN.</li> <li>14 EXISTING STOP BAR TO REMAIN.</li> <li>15 EXISTING STOP LEGEND TO REMAIN.</li> <li>16 EXISTING ABANDONED WATER PIPELINE TO REMAIN.</li> <li>17 EXISTING LIGHT POLE TO BE RELOCATED BY OTHERS.</li> <li>18 EXISTING P.C.C. CROSS GUTTER AND SPANDREL TO REMAIN.</li> <li>19 EXISTING TREE TO REMAIN.</li> <li>20 EXISTING P.C.C. CURB RETURN TO REMAIN.</li> <li>21 EXISTING P.C.C. DRIVEWAY TO REMAIN.</li> </ul> | <ul style="list-style-type: none"> <li>1 INSTALL 3 INCHES OF A.C. PAVEMENT OVER 9-INCHES OF CLASS 2 BASE. COMPACT THE CLASS 2 BASE MATERIAL TO 95-PERCENT OF MAXIMUM DENSITY PER ASTM D-1557. SEE SECTIONS A-A THROUGH C-C ON SHEET 7.</li> <li>2 INSTALL 0.20 FOOT OF A.C. PAVEMENT AT COLD PLANED/HEADER CUT AREA PER DETAIL D ON SHEET 10.</li> <li>3 INSTALL 6-INCH P.C.C. CURB AND GUTTER PER CITY OF CALIPATRIA STANDARD DETAIL S-117. SEE DETAIL A ON SHEET 10.</li> <li>4 INSTALL NEW 4.5 FEET WIDE, 4-INCH THICK P.C.C. SIDEWALK OVER 6-INCHES OF GRANULAR SAND PER CITY OF CALIPATRIA STANDARD DETAIL S-122. SEE DETAIL C ON SHEET 10.</li> <li>5 INSTALL P.C.C. HANDICAP RAMP AND TRUNCATED DOMES PER CALTRANS STANDARD PLAN A88A, CASE B. SEE DETAIL G ON SHEET 10. INSTALL P.C.C. HANDICAP RAMP OVER 6-INCHES OF CLASS II BASE. COMPACT THE CLASS 2 BASE MATERIAL TO 95-PERCENT OF MAXIMUM DENSITY PER ASTM D-1557.</li> <li>6 INSTALL P.C.C. HANDICAP RAMP AND TRUNCATED DOMES PER CALTRANS STANDARD PLAN A88A, CASE C. SEE DETAIL G ON SHEET 10. INSTALL P.C.C. HANDICAP RAMP OVER 6-INCHES OF CLASS II BASE. COMPACT THE CLASS 2 BASE MATERIAL TO 95-PERCENT OF MAXIMUM DENSITY PER ASTM D-1557.</li> <li>7 ADJUST THE EXISTING WATER VALVE RISERS TO FINISH GRADE AFTER PAVING OPERATIONS ARE COMPLETE. PLACE AN 8-INCH DEEP 8-INCH WIDE, 5,000 PSI CONCRETE RING AROUND THE EXTERIOR CIRCUMFERENCE OF THE WATER VALVE RISER. SEE DETAIL H ON SHEET 11.</li> <li>8 INSTALL PREVIOUSLY REMOVED AND STORED STOP SIGN AND/OR STREET NAME SIGN PER DETAIL I ON SHEET 11.</li> <li>9 GRADE THE NATIVE MATERIAL FROM THE BACK OF SIDEWALK, A.C. PAVEMENT, CURB AND GUTTER, OR DRIVEWAY FOR A DISTANCE OF 5 FEET TO DAYLIGHT.</li> <li>10 INSTALL NEW STOP BAR AND STOP LEGEND PER CALTRANS STANDARD PLAN A24G.</li> <li>11 INSTALL RELOCATED LIGHT POLE TO BE COMPLETED BY OTHERS.</li> <li>12 INSTALL NEW P.C.C. CROSS GUTTER AND SPANDREL PER CITY OF CALIPATRIA STANDARD DETAIL S-114 AND DETAIL S-115. SEE DETAIL E AND F ON SHEET 10.</li> <li>13 INSTALL NEW P.C.C. DRIVEWAY PER DETAIL C ON SHEET 10. CONTRACTOR SHALL VERIFY AND MATCH THE EXACT LOCATION OF THE EXISTING DRIVEWAY.</li> </ul> |
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201 E. Hubbsway  
Blythe, CA 92225  
(760) 922-4658

NO.	REVISIONS:	APPROVED	DATE

UNAUTHORIZED CHANGES & USES: The engineer preparing these plans will not be responsible for, or liable for, unauthorized changes to or uses of these plans. All changes to the plans must be in writing and must be approved by the preparer of these plans.

DESIGN BY: RSN

DRAWN BY: RSN, CG

CHECKED BY: RSN

PROJECT BENCH MARK:  
"Q 1225 1971"  
THE STATION IS LOCATED MARK IS A STANDARD BENCHMARK DISK SET ON TOP OF A CONCRETE HEADWALL. THE BENCHMARK IS LOCATED 3 MILES SOUTH OF THE CITY OF CALIPATRIA ALONG THE SOUTHERN PACIFIC COMPANY RAILROAD AT THE CROSSING OF QUAY ROAD AND NARCISSESS LATERAL. IN THE TOP AND 0.6 FOOT NORTH OF THE SOUTH END OF THE WEST RAIL, 83 FEET NORTH OF THE CENTERLINE OF THE ROAD.

EL. 838.82

PREPARED UNDER THE DIRECT SUPERVISION OF:

**ROLANDO SANCHEZ**  
No. 90701  
Exp. 12-31-27  
CIVIL ENGINEER  
STATE OF CALIFORNIA

**90% DESIGN PLANS**

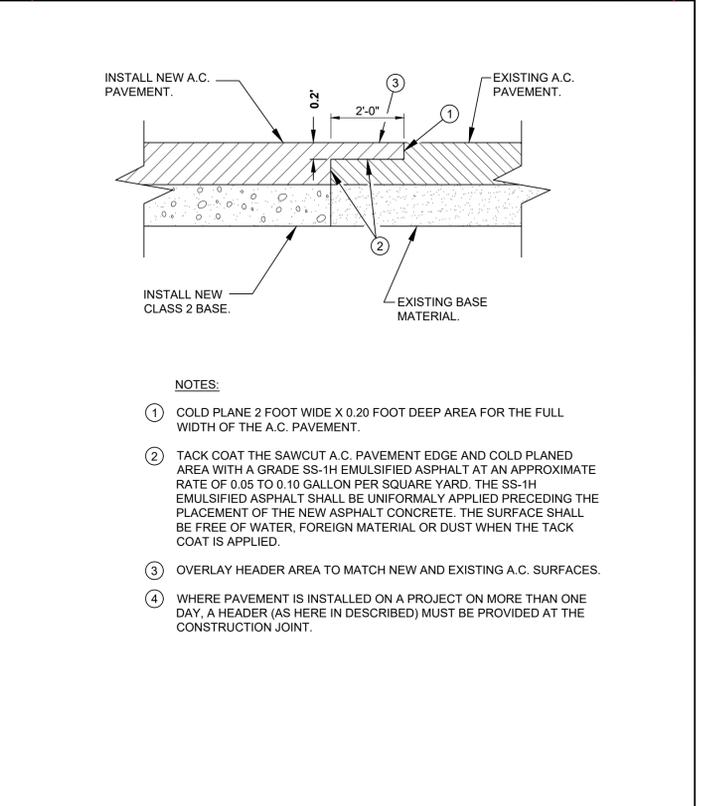
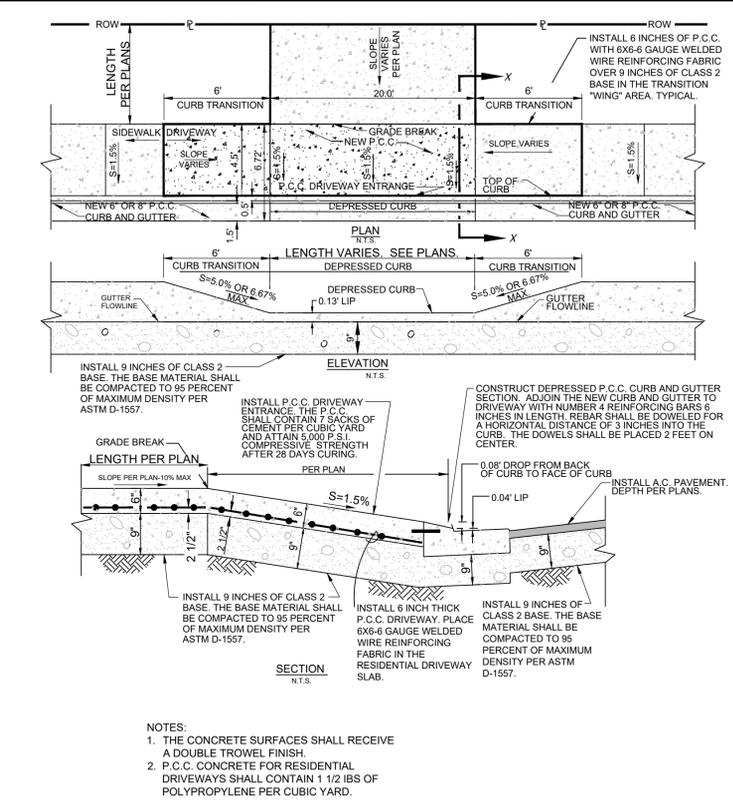
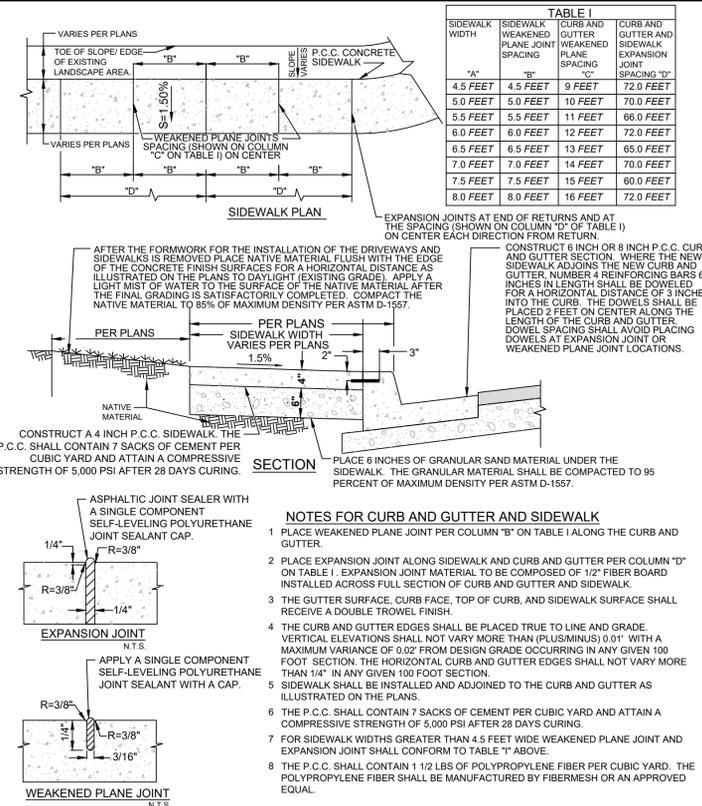
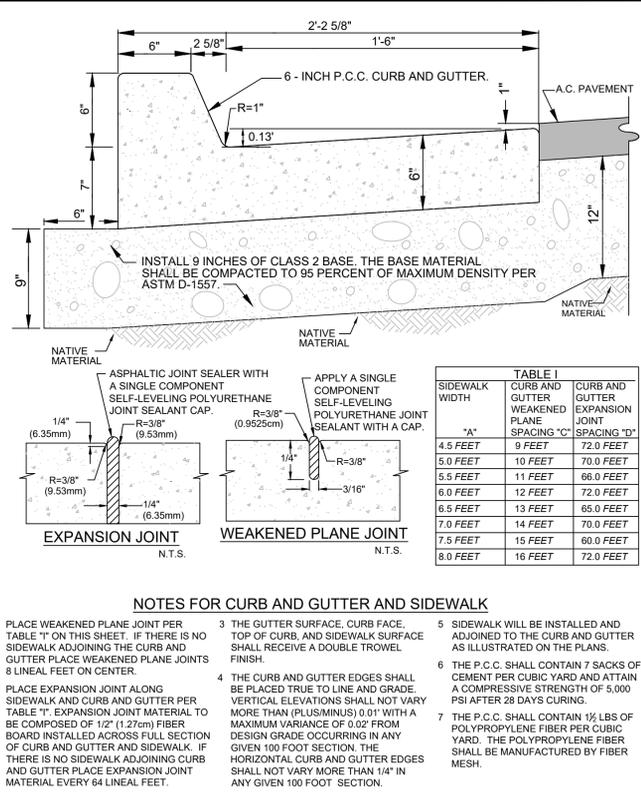
DATE: 12/18/2025

PROJECT TITLE: **CITY OF CALIPATRIA**  
BONITA PLACE IMPROVEMENTS PROJECT BETWEEN SOUTH BROWN AVENUE AND SOUTHEAST AVENUE

SHEET CONTENT: **BLOW-UP DETAILS**

SHEET **8** OF **14** SHEETS

JOB NO. **142.325**

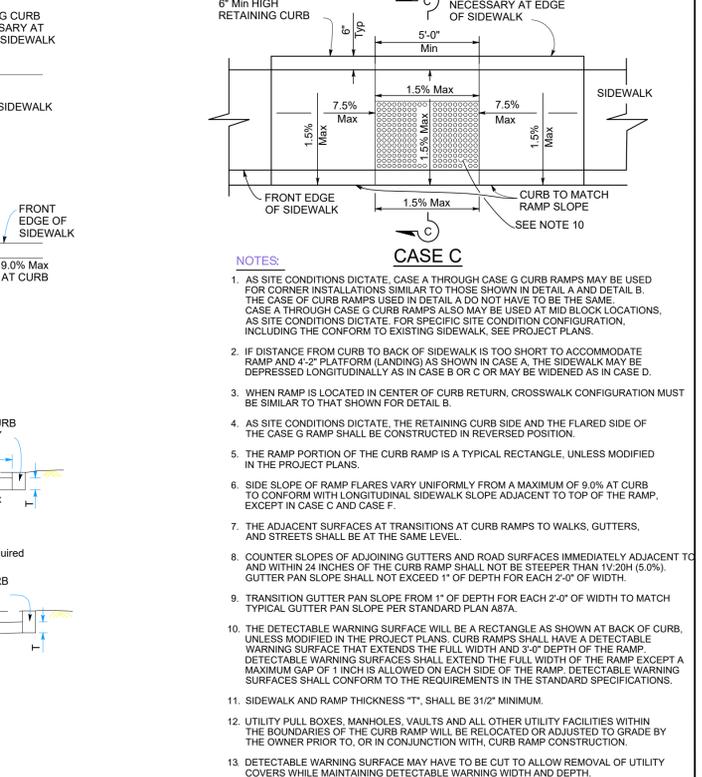
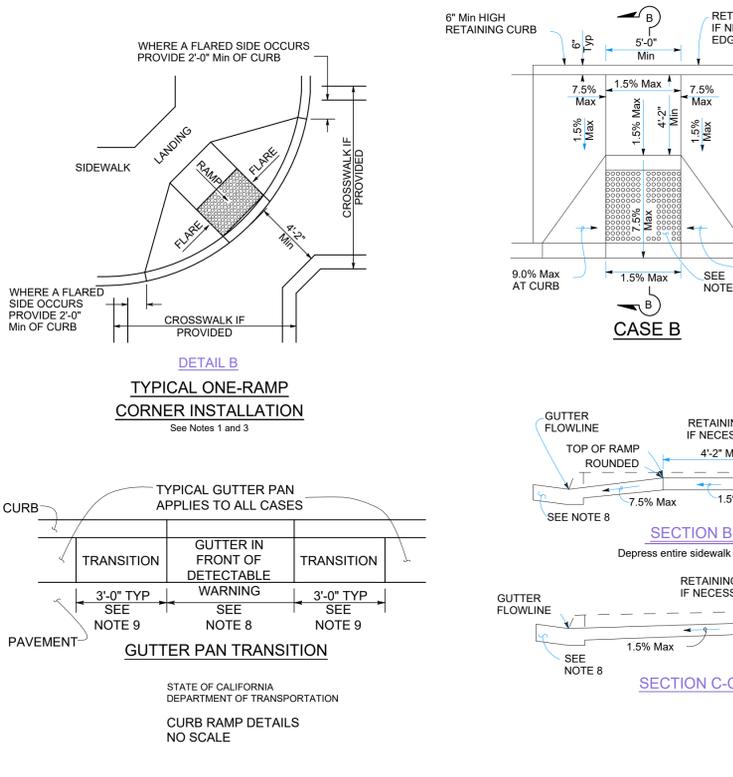
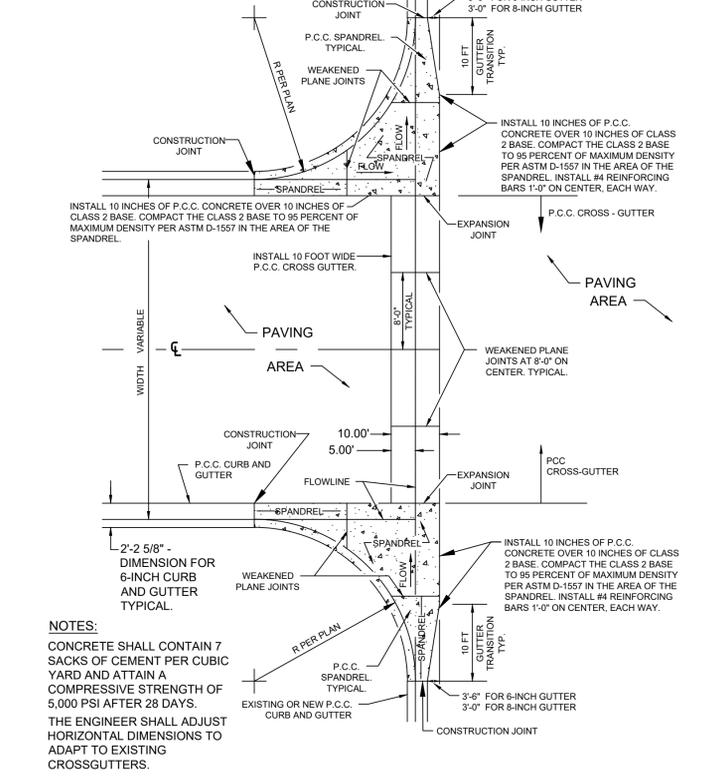
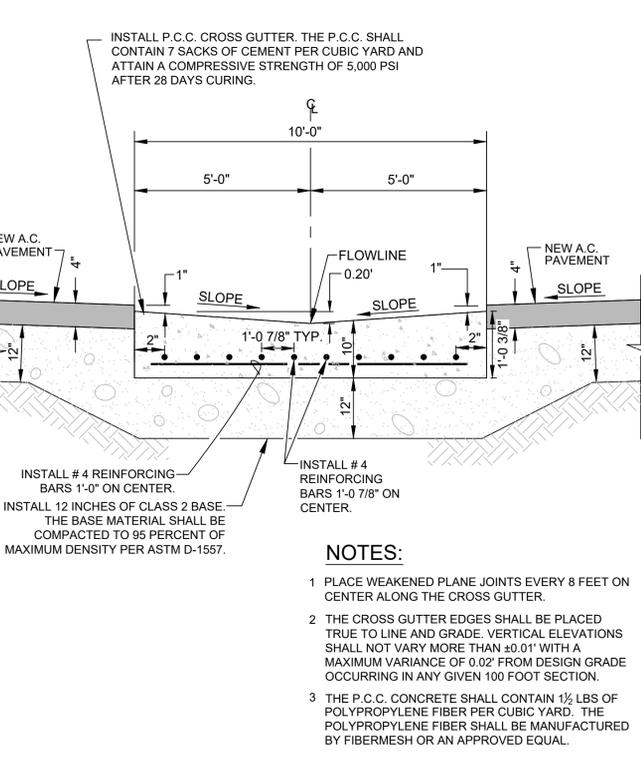


**6-INCH P.C.C. CURB AND GUTTER DETAIL**  
CITY OF CALIPATRIA STANDARD DETAIL S-117  
NTS

**P.C.C. SIDEWALK DETAIL**  
CITY OF CALIPATRIA MODIFIED STANDARD DETAIL S-122  
NTS

**RESIDENTIAL DRIVEWAY DETAIL**  
CITY OF CALIPATRIA MODIFIED STANDARD DETAIL S-126  
NTS

**COLD PLANE DETAIL**  
CITY OF CALIPATRIA STANDARD DETAIL S-129  
NTS



**P.C.C. SPANDREL DETAIL**  
CITY OF CALIPATRIA STANDARD DETAIL S-114  
NTS

**CURB RAMP DETAILS**  
2023 CALTRANS STANDARD PLANS DETAIL A88A  
NTS

**10-FOOT WIDE P.C.C. CROSS GUTTER DETAIL**  
CITY OF CALIPATRIA STANDARD DETAIL S-115  
NTS

**10-FOOT WIDE P.C.C. CROSS GUTTER DETAIL**  
CITY OF CALIPATRIA STANDARD DETAIL S-115  
NTS

**The Holt Group, Inc.**  
ENGINEERING · PLANNING · SURVEYING

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(760) 922-4658

NO.	REVISIONS:	APPROVED	DATE	DESIGN BY:
				RSN
				DRAWN BY:
				RSN, CG
				CHECKED BY:
				RSN

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EL. 838.82

PREPARED UNDER THE DIRECT SUPERVISION OF:

**90% DESIGN PLANS**

ROLANDO SANCHEZ  
12/18/2025  
DATE

90701  
R.C.E. NO.  
12/31/27  
REG. EXP.

**PROJECT TITLE:** CITY OF CALIPATRIA  
BONITA PLACE IMPROVEMENTS PROJECT BETWEEN SOUTH BROWN AVENUE AND SOUTHEAST AVENUE

**SHEET CONTENT:**  
DETAIL SHEET

**SHEET**  
10  
OF 14 SHEETS

JOB NO.  
142.325

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