SANTA CRUZ RIVER
IRVINGTON TO DREXEL
EAST BANK IMPROVEMENTS

GENERAL DESCRIPTION OF PROJECT

THIS PROJECT WILL CONSIST OF RE-GRADING OF THE TOP OF THE SANTA CRUZ RIVER EAST BANK UTILIZING WATER HARVESTING BASINS, STABILIZATION OF SOIL SLOPES UTILIZING TERRACING, SEEDING, AND ROCK MULCH, WIDENING, RECOATING, AND STRIPING OF THE EXISTING PATHWAY, NEW IRRIGATION SYSTEM AND SUPPLEMENTAL PLANTINGS, REFRESHED DECOMPOSED GRANITE PATHWAYS, NEW AND REFURBISHED HANDRAIL, AND LOOP SIGNAGE. PROJECT AREA = 47 ACRE.

PROJECT NUMBER
5SCRIR

UTILITY COORDINATION TRACKING NUMBER
UPC-2019-033

SHEET INDEX

PAGE NO. DESCRIPTION
1 COVER SHEET
2 GENERAL NOTES
3-5 Elevation Plan Index & Sheets
6 Sealing & Striping Details
7 Stormwater Management
8-9 Typical Sections
10-12 Drainage Details
13-15 Plant Layouts
16-18 Plaza & Hardscape Details
19-21 Landscape & Irrigation Details
22-25 Slope Grading & Pathway Horizontal Control
26-32 Slope Grading Plan & Profile Sheets
33-38 Pathway and Landscape Sheets
39-40 Pathway Grading Plan & Profile Sheets
41-45 Pavement Sheets
46-49 Erosion Control Details
50-55 Erosion Control Plans
56-58 Erosion Control Sheets
59-66 Erosion Control Sheets
67-68 Slope Cross Sections (Not in Contract)

PIMA COUNTY REGIONAL FLOOD CONTROL DISTRICT
201 N. STONE AVE, 9TH FLOOR, TUCSON, ARIZONA 85701
PHONE NUMBER: 520-724-4600

SUZANNE SHIELDS, P.E., DIRECTOR

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SHEET INDEX
SANTA CRUZ RIVER: IRVINGTON TO DREXEL EAST BANK IMPROVEMENTS

SIGN MOUNTED ON BARRICADE

PARKS RECREATION
NATURAL RESOURCES

SCALE: N.T.S.

TYPICAL SIGN LOCATION DETAIL

TYPICAL STRIPING LAYOUT FOR PATHWAY

16' PATH STRIPING LAYOUT WITH REMOVABLE POST BARRICADE
PIMA COUNTY REGIONAL FLOOD CONTROL DISTRICT
SANTA CRUZ RIVER:
IRVINGTON TO DREXEL
EAST BANK IMPROVEMENTS

DATE: 03/2020
DESIGNED: R. FIELD
DRAWN: M. VO
CHECKED: R. FIELD/ K. PAYNE

Scales: 1" = 8' Horiz. N/A Vert.

STA 10+78.35

DREXEL PLAZA

STA 31+22.60, 38.43' Right

SPECTRUM PLAZA

N

PLAZA LAYOUTS

KIMLEY-HORN

PIMA COUNTY W.O. 5SCRIR

Suzanne Shields, P.E., Director
1. **TYP. SHADE STRUCTURE SECTION**
   - NTS

2. **CONCRETE SEATWALL**
   - NTS

3. **INTERPRETIVE SIGN IN CONCRETE SEATWALL**
   - NTS

4. **SHADE STRUCTURE COLUMN W/ WALL PIER**
   - NTS

5. **CAMEL PLAY SCULPTURE**
   - NT$T

6. **CONCRETE HEADER (SPECIAL) & WASHED RIVER SAND PLAY SURFACING**
   - NTS

7. **PRE-CAST CONCRETE BENCH**
   - NTS

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**PLAZA DETAILS**

- **CAMEL PLAY SCULPTURE**
  - 5
  - NT$T

- **TYP. SHADE STRUCTURE SECTION**
  - 1
  - NT$T

- **HOESEHOLD STRUCTURE COLUMN W/ WALL PIER**
  - NTS

- **PRE-CAST CONCRETE BENCH**
  - NTS

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**INTERPRETIVE SIGN IN CONCRETE SEATWALL**

1. **INTERPRETIVE SIGN COVER FRAME**
   - NT$T

2. **INTERPRETIVE SIGN - PLAN**
   - NT$T

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**INTERPRETIVE SIGN IN CONCRETE SEATWALL**

1. **INTERPRETIVE SIGN COVER FRAME**
   - NT$T

2. **INTERPRETIVE SIGN - PLAN**
   - NT$T

---

**CAMEL PLAY SCULPTURE**

1. **CAMEL PLAY SCULPTURE**
   - 5
   - NT$T

---

**CONCRETE HEADER (SPECIAL) & WASHED RIVER SAND PLAY SURFACING**

1. **CONCRETE HEADER (SPECIAL) & WASHED RIVER SAND PLAY SURFACING**
   - NTS

---

**PRE-CAST CONCRETE BENCH**

1. **PRE-CAST CONCRETE BENCH**
   - NTS

---

**CONCRETE SEATWALL**

1. **CONCRETE SEATWALL**
   - NTS
1. INTERPRETIVE SIGN

2. FINISH GRADE AT CURB AND PAVING
NOTES

1. SHEET SHALL BE A LAYOUT OF THE PROPOSED IMPROVEMENTS SHOWN ON THE ATTACHED SHEET OF THIS PLAN.
2. THE SHEET SHALL BE IDENTIFIED WITH THE DATE AND SCALE OF THE DRAWING.
3. SCALE: N.T.S.

SCALE: N.T.S.

1. WATER HARVESTING BASIN

2. TREE PLANTING - 15 GALLON

3. SUCCULENT/CACTI PLANTING

4. SHRUB/GROUND COVER PLANTING - SLOPE

5. TREE PLANTING DETAIL - TREEPOT

6. PLANTING SETBACK FROM EDGE OF PAVED PATH

SCALE: N.T.S.

NOTE:

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3. SCALE: N.T.S.
EMITTER/ POLYETHYLENE TUBING
LAYOUT AT TREE - SIX EMITTERS PER TREE

PARKS    RECREATION
NATURAL RESOURCES

SCALE: N.T.S.
IRRIGATION DETAILS

EMITTER/ POLYETHYLENE TUBING
LAYOUT AT SHRUBS

PARKS    RECREATION
NATURAL RESOURCES

SCALE: N.T.S.
IRRIGATION:

EMITTER LINE FLUSH CAP IN ACCESS BOX

PARKS    RECREATION
NATURAL RESOURCES

SCALE: N.T.S.
IRRIGATION:

BLOW-OFF ASSEMBLY

PARKS    RECREATION
NATURAL RESOURCES

PIPE INSTALLATION UNDER BRIDGE

PARKS    RECREATION
NATURAL RESOURCES

BUILD THE FOLLOWING COMPONENTS IN ACCORDANCE WITH THE DETAIL SHOWN IN THIS SHEET.