HARDY STREET (COUNTRY)

Legend:
- Project Baseline
- Property Line
- Existing Grade
- Grade Control/Grade Break
- Proposed Flow Arrow
- Existing Flow Arrow

NOTES:
1. Provide smooth transition when proposed improvements connect to existing pavement/sidewalk/curb and gutter.
2. Contractor to verify existing grades.
3. See Drainage Plans for drainage improvements.
4. See Electrical Plans for electrical improvements.
5. Hatched areas along Hardy Street are not included for construction. Final design and approval is still pending. Approved design and plans to be provided as part of change order.
1. Provide smooth transition when proposed improvements connect to existing pavement/sidewalk/curb and gutter.
2. Adjust all existing valve and sewer manhole covers to match finish grade.
3. Contractor to verify existing grades.
4. See Drainage Plans for drainage improvements.
5. See Electrical Plans for electrical improvements.

**LEGEND:**
- Project Baseline
- Property Line
- Finish Grade
- existing grade
- Grade Control/Grade Break
- Proposed Flow Arrow
  - existing Flow Arrow
- 100.00
- Finish Grade
  - (Top of Pavement/Top of Sidewalk)
- 191.30 ft
- Match to Existing Grade
- 191.91 ft
- existing grade spot elevation

**GRAPHICAL SCALES:**
- Scale: 1" = 20'

**PLANNING:**
- Department of Public Works
- County of Kauai
- Federal Aid Project No. STP 057200

**APPROVED:**
- County Engineer
- Date

**DEPARTMENT OF PUBLIC WORKS**
- COUNTY OF KAUA'I

**HARDY STREET IMPROVEMENTS**
- Federal Aid Project No. STP 057200

**Sheet No. 3 of 7 SHEETS**

100% SUBMITTAL
Hardy Street - Roundabout Section A-A

Scale Not to Scale

- **Stamped concrete pattern with contrasting color**
- **Sidewalk** per DPW Std. Det. R-27
- **3" Asphaltic Concrete**
- **10" Aggregate Base Course**
- **Pavement Low Point Elev.205.74**
- **6" Concrete Curb** (See Site Details)
- **7" Portland Cement Concrete**
- **6" Aggregate Base Course**
- **High Point Elev.208.54**

**Excluded from surface treatment (See Repaving Plans)**

**3" Conc. Curb, Typ.** (See Site Details)

**Existing 8" sewer line (where occur). Contractors to verify location and depth as needed.**

**Plant Strip, See Landscape Plans**

**Hardy Street - Roundabout Section B-B**

Scale Not to Scale

- **Sidewalk** per DPW Std. Det. R-27
- **3" Asphaltic Concrete**
- **10" Aggregate Base Course**
- **New Concrete Curb and Gutter, Typ.** Per DPW Std. Det. R-4
- **6" Concrete Curb** (See Site Details)
- **7" Portland Cement Concrete**
- **6" Aggregate Base Course**
- **High Point Elev.206.55**
- **20%**
- **5%**

**Excluded from surface treatment (See Repaving Plans)**

**3" Conc. Curb, Typ.** (See Site Details)

**Existing 8" sewer line (where occur). Contractors to verify location and depth as needed.**

**Plant Strip, See Landscape Plans**

**Full Pavement Repaving**

**To Kuhio Highway**

**DEPARTMENT OF PUBLIC WORKS COUNTY OF KAUNA**

**APPROVED:**

**COUNTY ENGINEER**

**ROADWAY ROUNDABOUT SECTIONS**

**HARDY STREET IMPROVEMENTS**

Federal Aid Project No. STP 057201

Scale As Shaded

Date September 2024

Sheet No. 1 of 2 SHEETS

100X SUBMITTAL

65
NOTES:
1. Contractor to layout all accessible ramps and landings to confirm that slopes do not exceed requirements.
23% Max. for run slope
200% Max. for cross slope
2. The Contractor shall verify that finished cross slopes or running slopes of all accessible routes and curb ramps meet and comply with the minimum ADA standards.
3. Hatched areas along Hardy Street are not Included for construction. Final design and approval is still pending. Approved design and plans to be provided as part of change order.

LEGEND:

- Property Line
- Proposed Flow Arrow
- Existing Flow Arrow

---

GRAPHICAL SCALES:

5' 0' 5' 10'

RAMP 3

Scales: 1' = 5'

100'00 Finish Grade (Top of Pavement/ Top of Sidewalk)
100'00 BC Finish Grade at Top of Curb
100'00 TC Finish Grade at Bottom of Curb
191'50 M Match to Existing Grade
191'50 Existing Grade Spot Elevation

RAMP 4

Scales: 1' = 5'

206'60 M

RAMP 40

Scales: 1' = 5'

207'00 TC

COUNTY OF KAUA'I

DEPARTMENT OF PUBLIC WORKS

CURB RAMP DETAILS

HARDY STREET IMPROVEMENTS

Federal Aid Project No. STP 052201

Scales As Shown

100% SUBMITTAL

DATE: September, 2021

SHEET No. 1 OF 1 2 SHEETS

74
NOTE:
1. Contractor to layout all accessible ramps and landings to confirm that slopes do not exceed requirements:
   8.33% Max. for run slope
   2.00% Max. for cross slope
2. The Contractor shall verify that finished cross slopes or running slopes of all accessible routes and curb ramps meet and comply with the minimum ADA standards.
3. Hatched areas along Hardy Street are not included for construction. Final design and approval is still pending. Approved design and plans to be provided as part of change order.

LEGEND:
- Property Line
- Proposed Flow Arrow
- Existing Flow Arrow
- 100.00 Finish Grades (Top of Pavement/Top of Sidewalk)
- 100.20 TC Finish Grade at Top of Curb
- 100.20 BC Finish Grade at Bottom of Curb
- Match to Existing Grade

GRAPHICAL SCALES:

5' 10'
Scale: 1' = 5'

DEPARTMENT OF PUBLIC WORKS
COUNTY OF KAAN
APPROVED:
COUNTY ENGINEER
DATE

COUNTRY OF KAAAN
DEPARTMENT OF PUBLIC WORKS
BUILDING DIVISION

CURB RAMP DETAILS
HARDY STREET IMPROVEMENTS
Federal Aid Project No. STP 057200
Scales As Noted
AUG 21, 2002
DATE
SHEET NO. 2 OF 8 SHEETS

100% SUBMITTAL
LEGEND:

- Property Line
- Proposed Flow Arrow
- Existing Flow Arrow
- 100.00 Finish Grade (Top of Pavement/Top of Sidewalk)
- 100.00 TC Finish Grade at Top of Curb
- 100.00 BC Finish Grade at Bottom of Curb
- 131.25 Existing Grade Spot Elevation

KEYMAP

GEOGRAPHICAL SCALES:

5' 0' 5' 10'
Scale 1' = 5'

NOTES:

1. Contractor to layout all accessible ramps and landings to confirm that slopes do not exceed requirements.
   - 3.5% Max. for run slope
   - 1.8% Max. for cross slope

2. The Contractor shall verify that finished cross slopes or running slopes of all accessible routes and curb ramps meet and comply with the minimum AODA standards.

3. Hatched areas along Hardy Street are not included for construction. Final design and approval is still pending. Approved design and plans to be provided as part of change order.

DEPARTMENT OF PUBLIC WORKS
COUNTY OF KAUAI

Curb Ramp Details

HARDY STREET IMPROVEMENTS
Federal Aid Project No. STP 0572001

Scale As Shown
Date: September, 2010
Sheet No. 3 of 14 Sheets

100% Submittal
NOTE:
1. Contractor to layout all accessible ramps and landings to confirm that slopes do not exceed requirements:
   8.3% Max. for run slope
   200% Max. for cross slope
2. The Contractor shall verify that finished cross slopes or running slopes of all accessible routes and curb ramps meet and comply with the minimum ADA standards.
3. Hatched areas along Hardy Street are not included for construction. Final design and approval is still pending. Approved design and plans to be provided as part of change order.
NOTE:
1. Contractor to layout all accessible ramps and landings to confirm that slopes do not exceed requirements:
   - 6.5\% Max. for run slope
   - 2.00\% Max. for cross slope
2. The Contractor shall verify that finished cross slopes or running slopes of all accessible routes and curb ramps meet and comply with the minimum ADA standards.