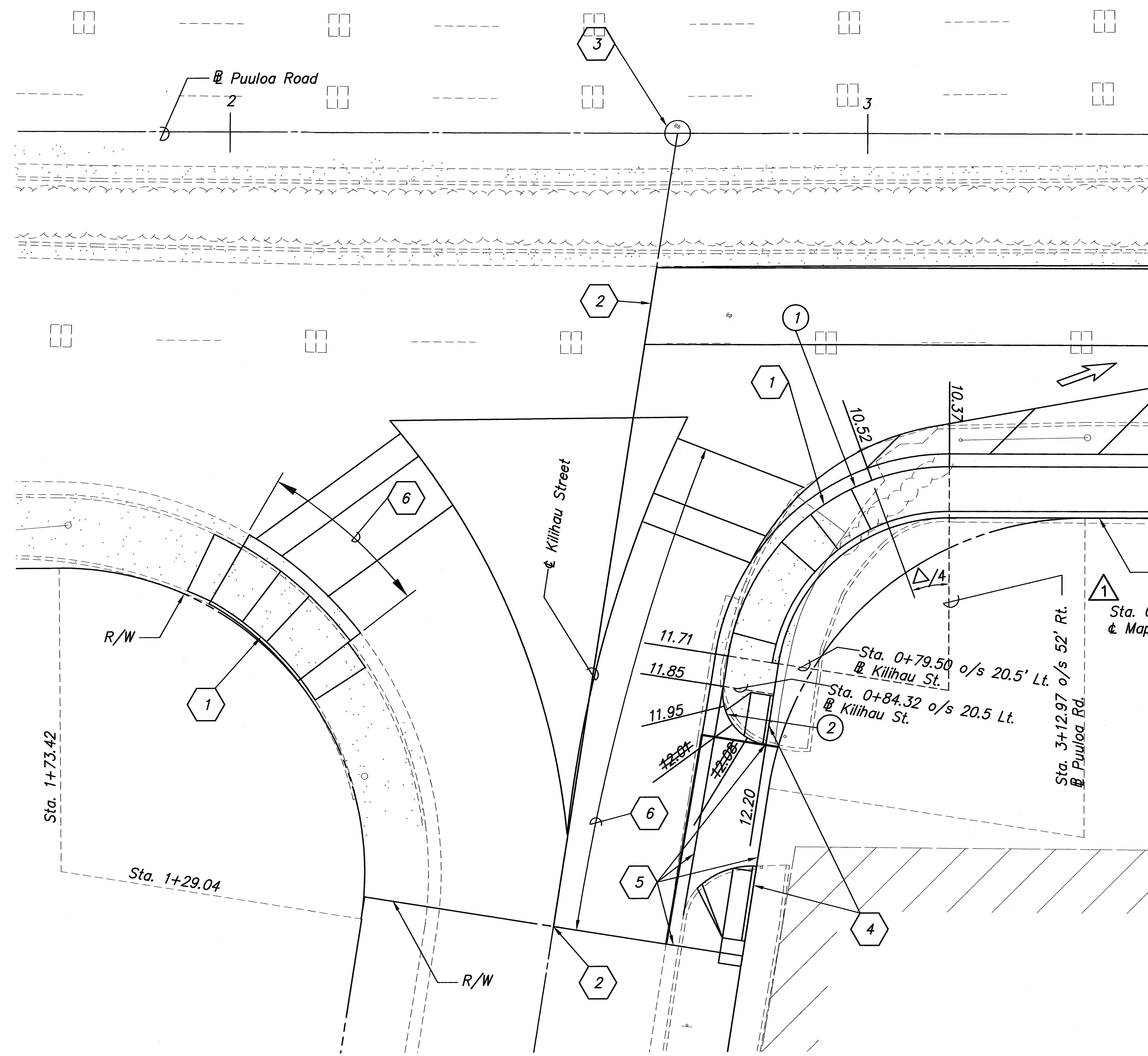


PREFIX: G:\DOT\H9601A\Construction\ADDENDUM
 FILE: CO ADD 27S.dwg
 CURRENT OPR: clj
 PREV. OPR:
 BEGIN: 12/01/99
 CURRENT TIME: Mar 05, 2009 - 6:29pm
 LAST SAVED BY: mnn
 LAST MODIFIED: Wed, 21 Jan 2009 - 4:41pm

SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTED BY	
NO.	



- 1 Construct Curb Ramp.
See Sht. 76

2 Sta. 1+26.62 @ Kilihou St.
Limits of Reconstructed
Pavement. Provide
Smooth-Riding Connection,
See Detail

2
27 18
- 3 Sta. 2+70.17 @ Puuloa Rd.
= Sta. 0+00 @ Kilihou St.

4 Construct Curb Ramp.
See Sht. 76
- 5 Match New Sidewalk, Curb, and
Gutter to Exist.
See Details

3
27 18

 &

4
27 18

6 Remove Exist. Conc. Gutter and
Interfering Portion of Curb

1
23

Kilihou St. Intersection
Scale: 1" = 10'

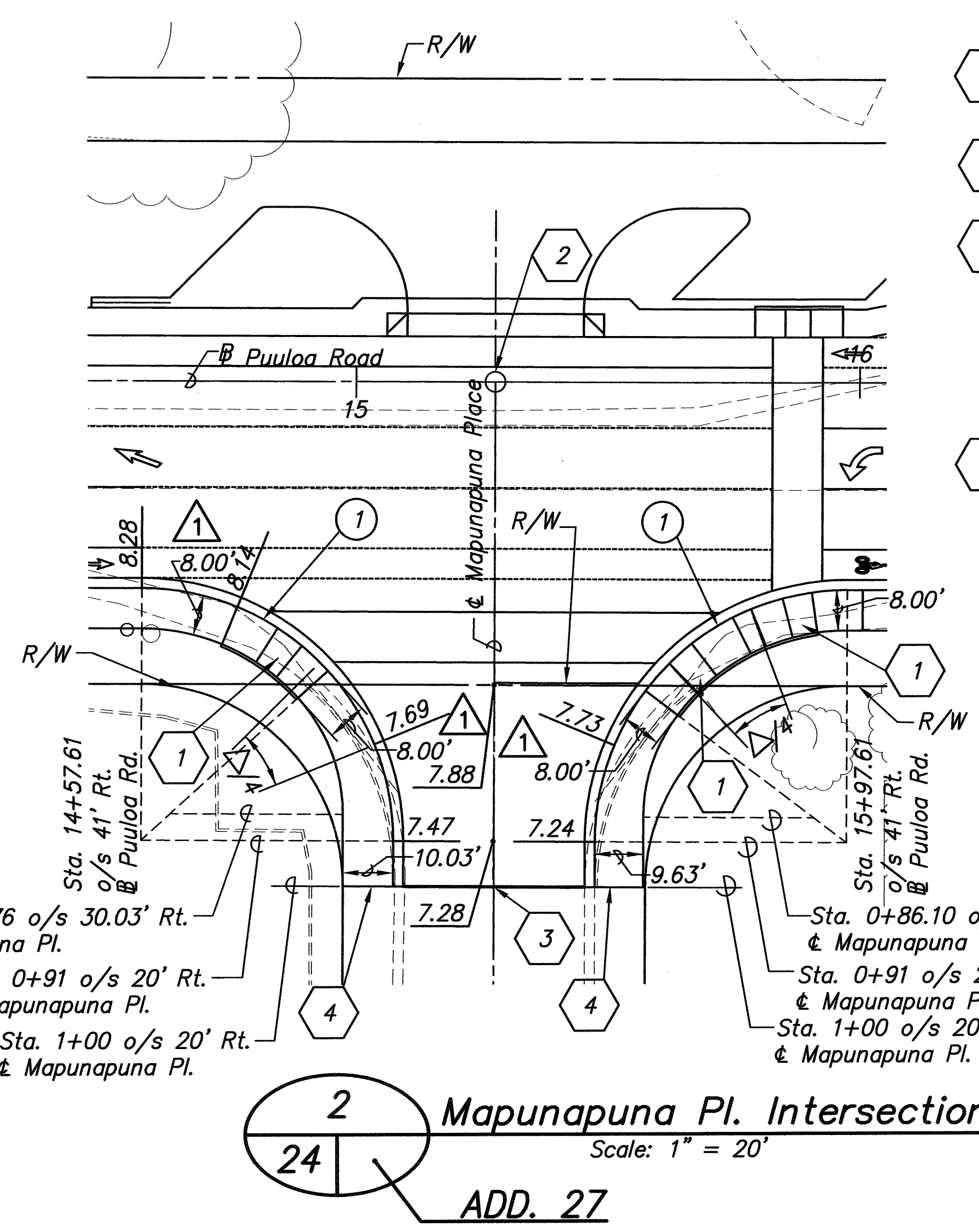
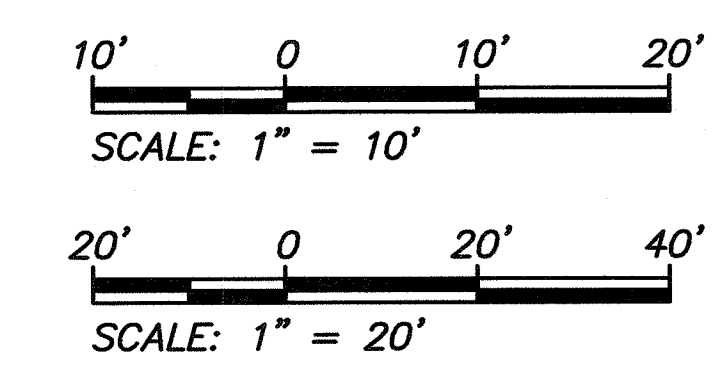
ADD. 27

CURVE	1	2
Δ	81°16'30"	90°00'00"
Δ/2	40°38'15"	45°00'00"
R	35.00	8.00
T	30.04	8.00
C	45.59	11.31
Lc	49.65	12.57

APPROVED:

Melvin DeSilva 3/3/09
Chief, Civil Engineering Branch, D.P.P.
(For construction within City R/W only) Date

NOTE: GRADES SHOWN ARE TOP OF CURB



FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-7310(1)	2003	C.O.27	193

- 1 Construct Curb Ramp.
See Sht. 77

2 Sta. 15+27.61 @ Puuloa Rd.
= Sta. 0+00 @ Mapunapuna Pl.

3 Sta. 1+00.13 @ Mapunapuna Pl.
Limits of Reconstructed
Pavement. Provide
Smooth-Riding Connection.
See Detail

2
27 18
- 4 Match New Sidewalk, Curb,
and Gutter to Exist.
See Details

3
27 28

 &

4
27 28

CURVE	1
Δ	90°00'00"
Δ/2	45°00'00"
R	50.00
T	50.00
C	70.71
Lc	78.54

2
24

Mapunapuna Pl. Intersection
Scale: 1" = 20'

ADD. 27

1	12/02/08	Revised curb return grades and back of sidewalk at Mapunapuna Pl., Curve Return P.T. station at Kilihou St.	DOT
SYMBOL	DATE	REVISION	BY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

**INTERSECTION DETAILS
AND CURB RETURN GRADES**

PUULOA ROAD IMPROVEMENTS
Kamehameha Hwy. to Salt Lake Blvd.
Federal Aid Project No. STP-7310(1)

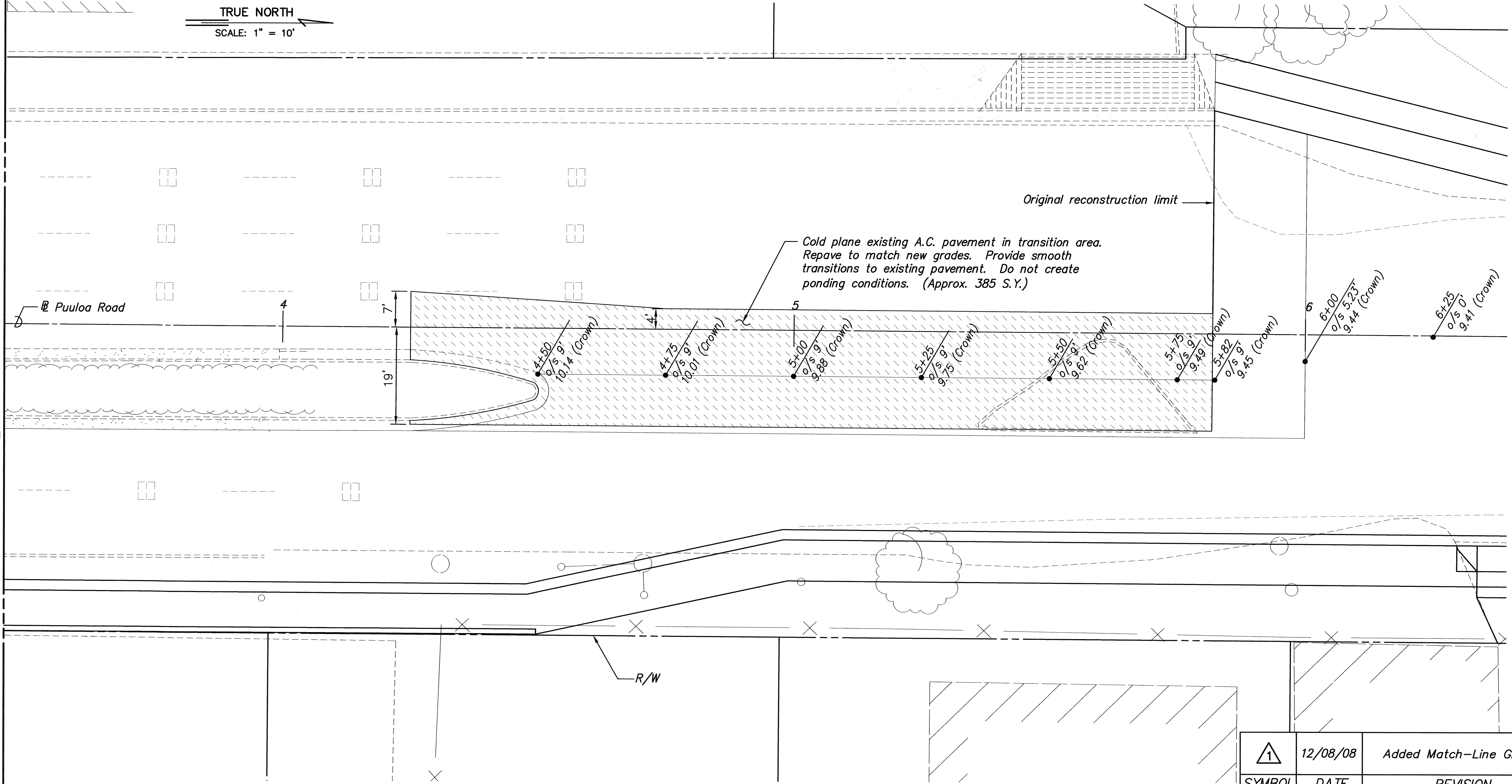
Scale: As shown Date: May 2003

SHEET NO. 27 OF 193 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	STP-7310(1)	2003	C.O. 27S-1	193

PREF: G:\DOT\9601A\Construction\RM\ACAS\ADDENDUM\
FILE: dot961106_C027S-2.dwg
BEGIN: 12/01/99
SCALE: 1"=1
SURVEY PLOTTED BY: _____ DATE: _____
DRAWN BY: _____
DESIGNED BY: _____
QUANTITIES BY: _____
CHECKED BY: _____
CURRENT OPR: _____
PREV. OPR: _____
CURRENT TIME: _____
LAST SAVED BY: mmn
LAST MODIFIED: Fri, 31 Oct 2008 - 9:42am

M.L. @ STA. 3+45.52



Revised Match-Line
Scale: 1" = 10'

10' 0 10' 20'
SCALE: 1" = 10'

1	12/08/08	Added Match-Line Grades	AA
SYMBOL	DATE	REVISION	BY

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

REVISED MATCH-LINE GRADES

PUULOA ROAD IMPROVEMENTS
Kamehameha Hwy. to Salt Lake Blvd.
Federal Aid Project No. STP-7310(1)

Scale: As shown Date: May 2003

SHEET NO. 27 OF 193 SHEETS

C.O. 27S-1

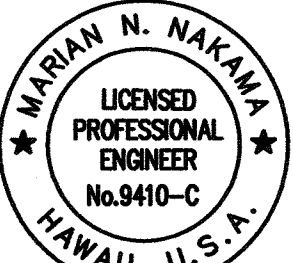
CURVE	(1)	(2)	(3)	(4)
Δ	91°09'30"	65°56'41"	29°38'20"	17°26'12"
$\Delta/2$	45°34'45"	32°58'20.5"	14°49'10"	8°43'06"
R	52.00	63.00	205.00	140.00
T	53.06	40.87	54.23	21.47
C	74.28	68.57	104.85	42.44
L_c	82.73	72.51	106.03	42.61

- | | | |
|---------------|-------------------------|------------|
| ORIGINAL PLAN | SURVEY PLOTTED BY _____ | DATE _____ |
| NOTEBOOK | DRAWN BY _____ | _____ |
| | TRACED BY _____ | _____ |
| | DESIGNED BY _____ | _____ |
| | QUANTITIES BY _____ | _____ |
| No. _____ | CHECKED BY _____ | _____ |



3/13/09
Date

1	12/02/08	Revised project limits, pavement grades and curve return ①	AA
SYMBOL	DATE	REVISION	BY



Marian Nakama
THIS WORK WAS PREPARED
BY ME OR UNDER MY
SUPERVISION
Expiration Date of the License:
04/30/2010

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
INTERSECTION DETAILS
SALT LAKE BOULEVARD
Puuoloa Road Improvements
Kamehameha Hwy. to Salt Lake Blvd.
Federal Aid Project No. STP-7310(1)

Scale: As shown
Date: May 2003

SHEET NO. 28 OF 193 SHEETS

C.O. ADD. 28

C.O. ADD. 28S-1