

DEPARTMENT OF HAWAIIAN HOME LANDS
STATE OF HAWAII

May 24, 2013

ADDENDUM NO. 1

TO

PLANS, BID FORM, SPECIFICATIONS, CONTRACT AND BOND

FOR

**LAIOPUA VILLAGE 4 SUBDIVISION
PHASE 1-AKAU**

KAILUA-KONA, NORTH KONA, ISLAND OF HAWAII, HAWAII

IFB NO.: IFB-13-HHL-005

NOTICE TO ALL PROSPECTIVE BIDDERS

This addendum is hereby made a part of the PLANS, BID FORM, SPECIFICATIONS, CONTRACT AND BOND for the LAIOPUA VILLAGE 4 SUBDIVISION, PHASE 1-AKAU, KAILUA-KONA, NORTH KONA, ISLAND OF HAWAII, HAWAII, and it shall amend the said contract documents as detailed within this Addendum document.

APPROVED:



Jobie M. K. Masagatai, Chairman
Hawaiian Homes Commission

Date May 24, 2013

Please detach, execute, and return immediately, the receipt below, to the Department of Hawaiian Home Lands, P. O. Box 1879, Honolulu, HI 96805, or transmit facsimile to (808) 620-9299.

Receipt of Addendum No. 1 for the the LAIOPUA VILLAGE 4 SUBDIVISION, PHASE 1-AKAU, KAILUA-KONA, NORTH KONA, ISLAND OF HAWAII, HAWAII, is hereby acknowledged.

Signed _____

Title _____

Firm _____

Date _____

DEPARTMENT OF HAWAIIAN HOME LANDS
STATE OF HAWAII

May 24, 2013

ADDENDUM NO. 1

TO

PLANS, BID FORM, SPECIFICATIONS, CONTRACT AND BOND

FOR

**LAIOPUA VILLAGE 4 SUBDIVISION
PHASE 1-AKAU**

KAILUA-KONA, NORTH KONA, ISLAND OF HAWAII, HAWAII

IFB NO.: IFB-13-HHL-005

PRE-BID MEETING

A mandatory Pre-bid meeting was held at the County of Hawaii, West Hawaii Civic Center, Community Meeting Hale, on May 17, 2013. Meeting agenda and attendance sheet from the pre-bid meeting are in attachment to this addendum.

Meeting was conducted by Jeffrey Fujimoto, the DHHL Project Manager (PM).

Regarding agenda item "4.e.: Plan approvals". As of the publication of this Addendum No. 1, the plans have not been approved yet by all agencies. Due to the time constraints for funding of this project, no addendum can be issued to replace the current plans with approved plans. Changes per agencies review after the bid opening will be by DHHL field directed changes.

Regarding agenda item "5. Proposal". Hawaii Products Preference SPO-38 due ~~Friday, May 24,~~ Wednesday, May 22, 2013, 2:00 p.m.

A memorandum was read by the PM at the meeting. This memorandum is regarding unnecessary files that were inadvertently included in the Invitation for Bids. This memorandum, dated May 17, 2013, is in attachment to this addendum.

A non-mandatory site inspection was held after the meeting.

CORRECTION TO PRE-BID CONFERENCE AGENDA

Correct Item 3.c. on the Pre-Bid Conference Agenda. Item 3.c. shall be replaced with the following conditions: "All bidders shall be aware of Special Condition SC-14: Article 3: Award and Execution of Contract. Section 3.4.5. Prior to award of the contract, the Department shall verify compliance with Sections 103D-310 and 103D-328 HRS via Hawaii Compliance Express (HCE) for the general contractor and all subcontractors. Failure by the general contractor and/or any subcontractor to rectify a

noncompliant status within ten business days of notification will be considered as sufficient for the disqualification of the bidder and rejection of its proposal."

SUMMARY OF QUESTIONS AND RESPONSES

Questions were asked at the Pre-Bid meeting and Site Inspection

1. Question: Has the NPDES permit, UIC permit, and all the other permits for this project been obtained yet?
Answer: No. The NPDES permit application is being processed by the State Department of Health (DOH). The Contractor will need to complete the NPDES permit with a specific Best Management Practices (BMP) plan, construction schedule, and other items as required by DOH. The Underground Injection Control (UIC) Permit application has been reviewed by DOH, consultant is working on revisions. The plans are still being reviewed by Hawaii County Department of Public Works (DPW). When the plans are approved, the Contractor will need to obtain the Grading Permit using the approved plans. Contractor is responsible to obtain all other permits, including but not limited to a permit to work within the county right-of-way.
2. Question: When will the Notice to Proceed (NTP) be issued?
Answer: The Notice to Proceed will be issued after consideration of plan and permit approvals. The DHHL has issued "conditional" NTP on other projects, which allowed for the contractor to obtain long lead items while the plan and permit approvals were being processed. A conditional NTP may be issued for this project. The NTP date will be coordinated with the Contractor who is awarded the project.
3. Question: Is the clearing and grubbing to be limited to the roadway construction?
Answer: The clearing and grubbing is to be done for the roadway construction and the future house lot pads, exclusive of grassed lot side- and rear-yard slopes, and grassed swales.
4. Question: Can the bid opening date be extended?
Answer: No, because the bid opening date was determined by working backwards from the day the contract needs to be awarded in order for construction to be funded this fiscal year. If the project is not awarded in this fiscal year, it is highly probable that there will not be enough money in the DHHL budget for this project's construction next year. There are high priority projects scheduled for next year on Oahu that may use up available funding. Thus precluding this project moving forward if not awarded this fiscal year.

CONTRACTOR'S SUBMITTALS-BID FORM

Delete pages 4 and 22 of the Bid Form and replace with new pages 4 and 22 Addendum No.1 Bid Form, attachment to this addendum. Only Article 5 – Basis of Bid has changes. These changes are denoted with an "*" by the Item Number and shown in bold type.

Item number 3 on page 4 has been revised.

Item number 120 on page 22 has been revised.

APPROVED SUBSTITUTION – DRAIN PIPE

Allowed substitution: drain pipe.

Specified: Reinforced Concrete Pipe (RCP), Cl. III drain pipe.

Substitute: High Density Polyethylene (HDPE), Type “S” drain pipe. This pipe is a full circular dual-wall cross section, with an outer corrugated pipe wall and a smooth inner lining.

TECHNICAL SPECIFICATIONS

1. In Technical Specification Section 02721 – Storm Drainage System, DELETE paragraph 3.04 in its entirety; because it conflicts with paragraph 3.01.

~~3.04 The installation of drain pipes and testing and acceptance shall be governed by the DPW Standard Specifications.~~

DUST SCREEN

A dust screen detail is included as EXHIBIT I, in attachment to this addendum.

CONSTRUCTION PLANS

Replace Sheet 6 with the attachment to this addendum:

Sheet 6 – Typical Road Sections and Miscellaneous Details

CLARIFICATION TO SPECIAL CONDITION SC-41: TELECOMMUNICATION SYSTEM

SIC is not required to accept low bid and has the option to use another contractor if they so choose to do so.

**LAIOPUA VILLAGE 4 SUBDIVISION,
PHASE 1-AKAU
Pre-Bid Conference
Friday, May 17, 2013, 9:00 a.m. to 10:30 a.m.
County of Hawaii, West Hawaii Civic Center, Community Meeting Hale, Building G**

1. Introductions:

- a. Department of Hawaiian Home Lands
- b. Engineers Surveyors Hawaii, Inc.
- c. United States Department of Agriculture, Rural Development
- d. Na Kupaa
- e. Sandwich Isles Communications

2. Scope of Work:

Construct the infrastructure for DHHL's 121 lot residential subdivision Laiopua Village 4 Subdivision, Phase 1-Akau. Scope of work includes grading; constructing roadways; and installing Sandwich Isles Communication facilities, drainage, water, and other utilities; and installing signs and pavement markings.

3. General Requirements:

- a. DHHL and Na Kupaa portions are General Excise Tax exempt.
- b. Subject to Dept. of Labor and Industrial Relations prevailing wages and salaries, and Federal wage standards. E-mail or fax Jeffrey Fujimoto questions concerning the Wage Rate Requirements.
- ~~c. Section 103D-310 HRS — Furnish current (not older than six months):~~
 - ~~i. Form A-6 Tax Clearance Certificate (from Contractor and Sub-contractors. (Must submit with bid.)~~
 - ~~ii. Certificate of Compliance from Dept. of Labor and Industrial Relations. (Submit upon award.)~~
 - ~~iii. Certificate of Good Standing from Dept. of Commerce and Consumer Affairs. (Submit upon award.)~~

4. Special Conditions

- a. SC-03: Completion Schedule and Liquidated Damages
 - i. Time to complete: 365 calendar days
 - ii. Liquidated damages: \$1,000 per calendar day
- b. SC-08: Coordination with other parties (DWS, HELCO, DOT, County, SIC)
- c. SC-19: Archaeological
- d. SC-20: Inadvertent Discovery of Human Burials.
- e. SC-30: Plan Approvals: Plans included in this bid package have not been approved by all State and County agencies and are subject to change. The Successful bidder shall retain one set of "bid set" documents for their record. An addendum will be issued to replace the current plans with Approved Construction Plans.
- f. SC-41: Telecommunication System (SIC):
- g. SC-45: Laiopua Village 4 Work Adjacent to Plant Preserves
- h. SC-47: Fire Contingency Plan
- i. SC-48: Unauthorized Construction Activities in the Uhiuhi Preserve and Uhiuhi Mini Preserve

5. Proposal

Hawaii Products Preference
SPO-38 due Friday, May 24, 2013, 2:00 p.m.

6. Site Access

Construction access will be confirmed.

7. Engineer Comments

- a. Aggressive project schedule to encumber construction funds.
- b. Addenda contemplated. DHHL will issue last addendum by the end of day, Friday, May 24, 2013.

8. Deadlines

- a. Substitution Requests – Wednesday, May 22, 2013, 2:00 p.m.
- b. Hawaii Products Preference Requests SPO-38 – Wednesday, May 22, 2013, 2:00 p.m.
- c. Intent to Bid – Friday, May 24, 2013, 2:00 p.m.
- d. Standard of Qualification Questionnaire- Friday, May 24, 2013, 2:00 p.m.
- e. Bid submittal/opening – Monday, June 3, 2013, 2:00 p.m.
Deliver to DHHL Hale Kalaniana'ole Building, 91-5420 Kapolei Parkway, Kapolei, Hawaii 96707, Attn: Jeffrey Fujimoto

9. Site Inspection: Following Pre-Bid Meeting

10. Questions and Answers

=====

DHHL Contact: Jeffrey Fujimoto, Project Manager
Telephone: 620-9274
Fax: 620-9299
e-mail: Jeffrey.Y.Fujimoto@hawaii.gov

LAIOPUA VILLAGE 4 SUBDIVISION, PHASE 1-AKAU
PRE-BID CONFERENCE
SIGN-IN SHEET

May 17, 2013 / 9:00 a.m.

County of Hawaii West Hawaii Civic Center, Community Meeting Hale, Building G

NAME	Organization	Phone	E-mail Address
1. Jeffrey Fujimoto	DHHL, Land Development Division	620-9274	jeffrey.v.fujimoto@hawaii.gov
2. Dale Burton	RCAC / Na Kupa'a	934-0559	drburton@rcac.org
3. Lee Canaga	Goodfellow Bros.	756-7304	Leec@goodfellowbros.com
4. Maka Andrade	Ludwig Construction, Inc	982-4444	maka@ludwigconstructionhi.com
5. Jim Dupont	DHHL	887-6053	jim.w.dupont@hawaii.gov
6. Scot Oshiro	Nam, Inc	325-0199	soshiro@nanhawaii.com
7. Lily Duran	SIC	284-3683	lduran@sandwichisles.com
8. SCOT YOSHIMURA	ISEMOTO	329-8051	SCOT@IACKONA.COM
9. Julie Wong	Jas. W. Glover, Ltd.	591-8977	juliew@gloverLtd.com
10. Eric Hae	ESH, Inc	591-8116	eric@esh-inc.com
11. Brian Daily	USDA RD	823 933-8310	brian.daily@hi.usda.gov
12. Samantha Shirazi	USDA RD	933-8307	Samantha.Shirazi@hi.usda.gov
13. Troy Silva	HEMER	348-2110	tsilva@heao.us.com
14.			
15.			
16.			
17.			
18.			
19.			
20.			

MEMORANDUM

TO: ALL INTERESTED PARTIES
FROM: DEPARTMENT OF HAWAIIAN HOME LANDS
DATE: MAY 17, 2013

SUBJECT: LAIOPUA VILLAGE 4 SUBDIVISION, PHASE 1 – AKAU
REVISION TO IFB NO. IFB-13-HHL-005

There will be a forthcoming addendum which will include the following information:

There are unnecessary files that were inadvertently included in the Invitation for Bids (IFB) for the subject project. The file downloaded from the DHHL Procurement site is "IFB-13-HHL-005.zip". The following Directories (folders) are to be deleted and will not be a part of the construction documents:

04 Sample Na Kupaa Contract/raw doc

07 Tech specs/Tech Specs (individual files)

09 Construction Plans/AutoCAD dwgs

09 Construction Plans/Individual plans – pdf

09 Construction Plans/RAW DOC

Item No.	Estimated Quantity	Description	Unit Price	Total
----------	--------------------	-------------	------------	-------

I. ROADWAYS

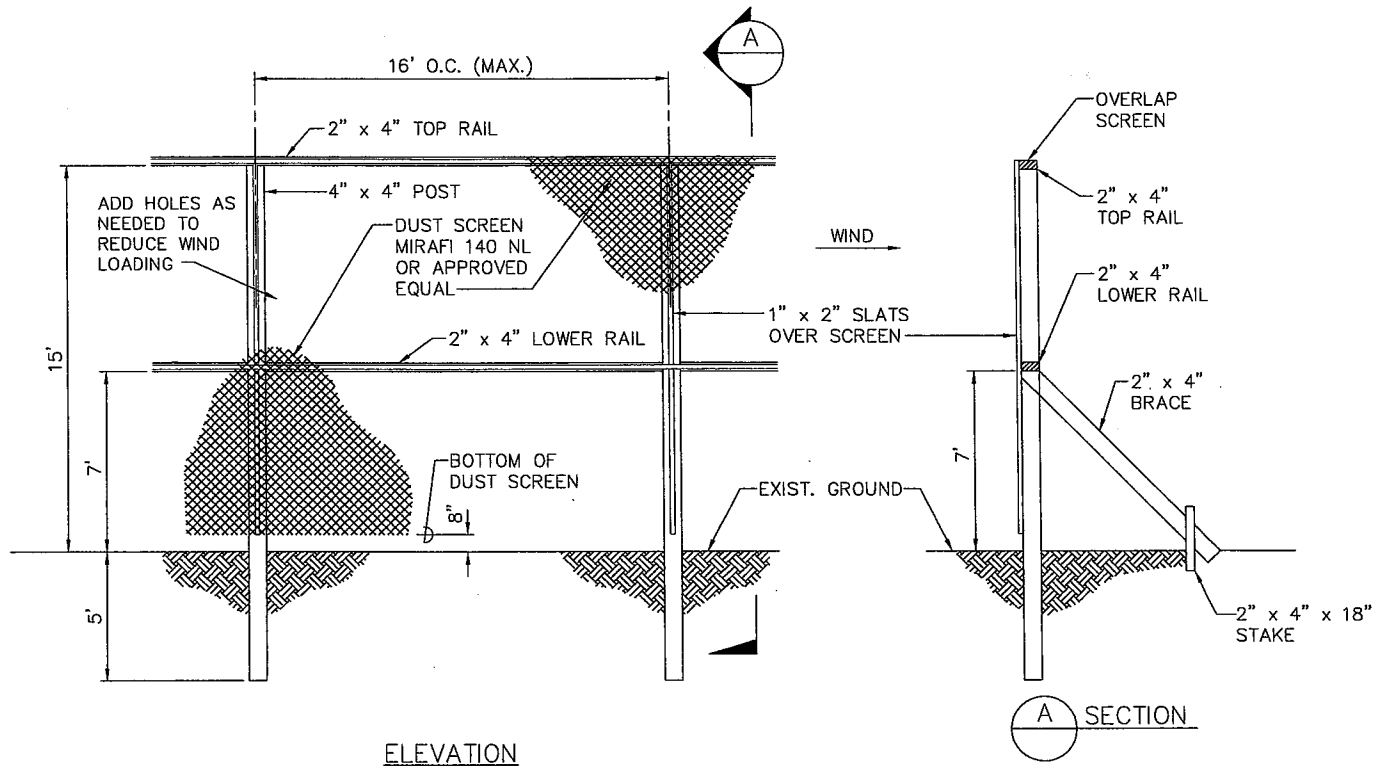
The prices bid herein for the following items shall include furnishing all materials, labor, tools, equipment, machinery and all incidentals necessary to install or construct these items in place complete, all in accordance with the plans and specifications.

1	L.S.	Clearing and Grubbing (Approx. 29 Acres) Lump Sum		\$ _____
2	36,000	Sq. Yds., Fine grading of roadway areas (Exc. 3,500 +/- Cu. Yds.; Emb 650 +/- Cu. Yds.) Including adjacent areas along R.O.W. Per Sq. Yd.	\$ _____	\$ _____
3	* 1,080	Cu. Yds., 4" Aggregate Base Course under sidewalk area including under curb ramps and driveways, curbs and gutters. Per Cu. Yd.	\$ _____	\$ _____
4	3,470	Cu. Yds., 6" Aggregate Base Course under Pavement Area Per Cu. Yd.	\$ _____	\$ _____
5	20,805	Sq. Yds., 2" A.C. Pavement Per Sq. Yd.	\$ _____	\$ _____
6	6,910	Lin. Ft., Std. Integral Concrete Curb and Gutter. (excluding driveways, curb ramps, and catch basins) Per Lin. Ft.	\$ _____	\$ _____
7	38,750	Sq. Ft., Std. Concrete Sidewalk (4" thick) (excluding driveways, curb ramps, and catch basins) Per Lin. Ft.	\$ _____	\$ _____
8	2,865	Lin. Ft., Driveway Integral Curb and Gutter Per Lin. Ft.	\$ _____	\$ _____

IX. WATER SYSTEM

The prices bid herein for the following items shall include furnishing all labor, equipment, tools, materials, and all incidental work necessary to construct the water system in place complete, including excavating for water lines, appurtenances, pipe cushion, backfilling, sheeting, and shoring as required, all in accordance with the plans and specifications.

116	2,005	Cu. Yds., Unclassified excavation for waterlines, manholes and appurtenances including backfill and pipe cushion.	Per Cu. Yds.	\$ _____	\$ _____
117	1,570	Lin. Ft., 12" Ductile Iron Class "52" Pipe	Per Lin. Ft.	\$ _____	\$ _____
118	3,645	Lin. Ft., 8" Ductile Iron Class "52" Pipe	Per Lin. Ft.	\$ _____	\$ _____
119	226	Lin. Ft., 6" Ductile Iron Class "52" Pipe	Per Lin. Ft.	\$ _____	\$ _____
120	* 6,280	Lbs., Ductile Iron Fittings	Per Lb.	\$ _____	\$ _____
		2 -- 12" Solid Sleeve @ 110		2 -- 12" x 8" Reducer @165	
		1 -- 12" x 12" Cross @495		3 -- 8" 1/4 Bend @125	
		1 -- 12" x 12" Tee @410		2 -- 6" 1/4 Bend @85	
		1 -- 12" x 8" Tee @340		1 -- 8" Solid Sleeve @65	
		2 -- 12" x 6" Tee @325		1 -- 12" Cap @80	
		1 -- 8" x 8" Cross @235		8 -- 8" Cap @45	
		2 -- 8" x 8" Tee @185		9 -- F.H. Elbow @85	
		7 -- 8" x 6" Tee @175		2--8"x6" Reducer @95	
121	6	Each, 12" Butterfly Gate Valve (250#)	Each	\$ _____	\$ _____
122	14	Each, 8" Gate Valve (200#)	Each	\$ _____	\$ _____
123	9	Each, 6" Gate Valve (200#)	Each	\$ _____	\$ _____

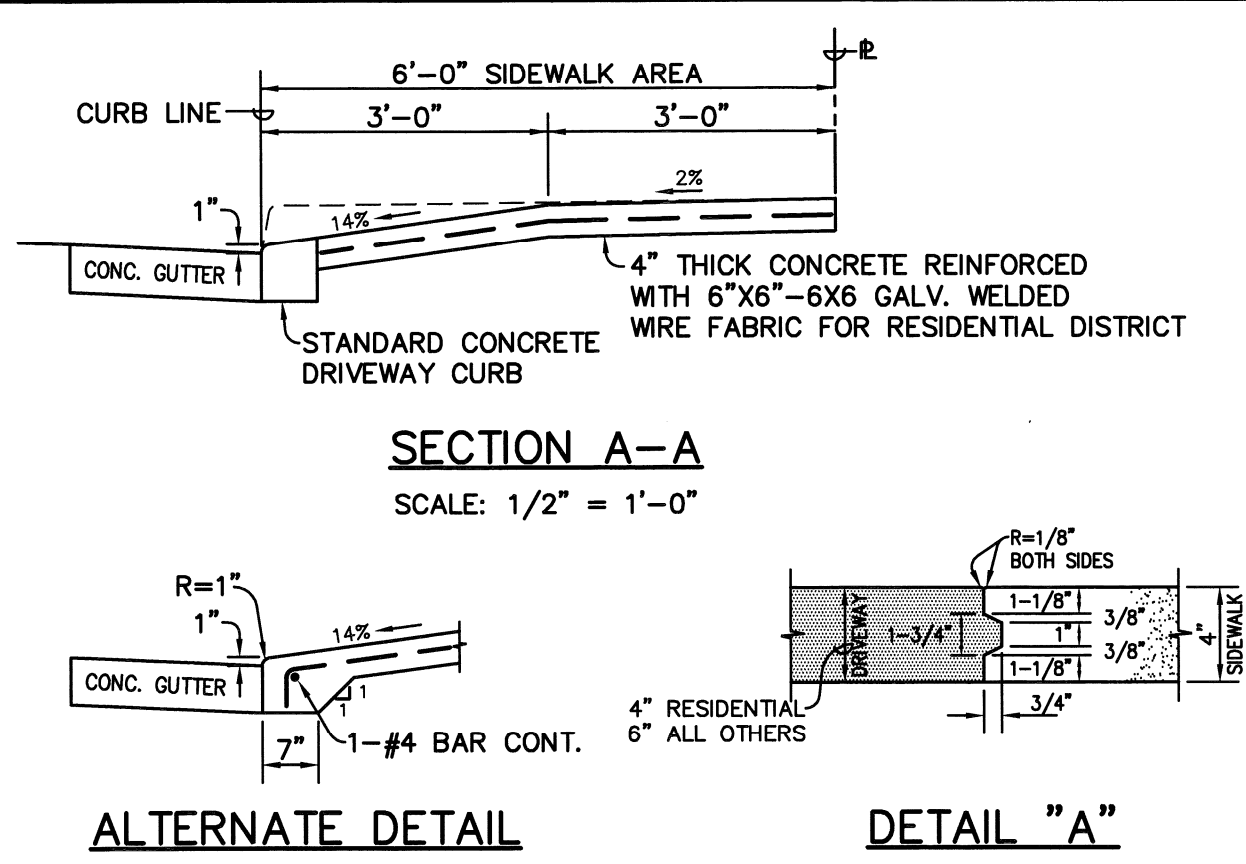
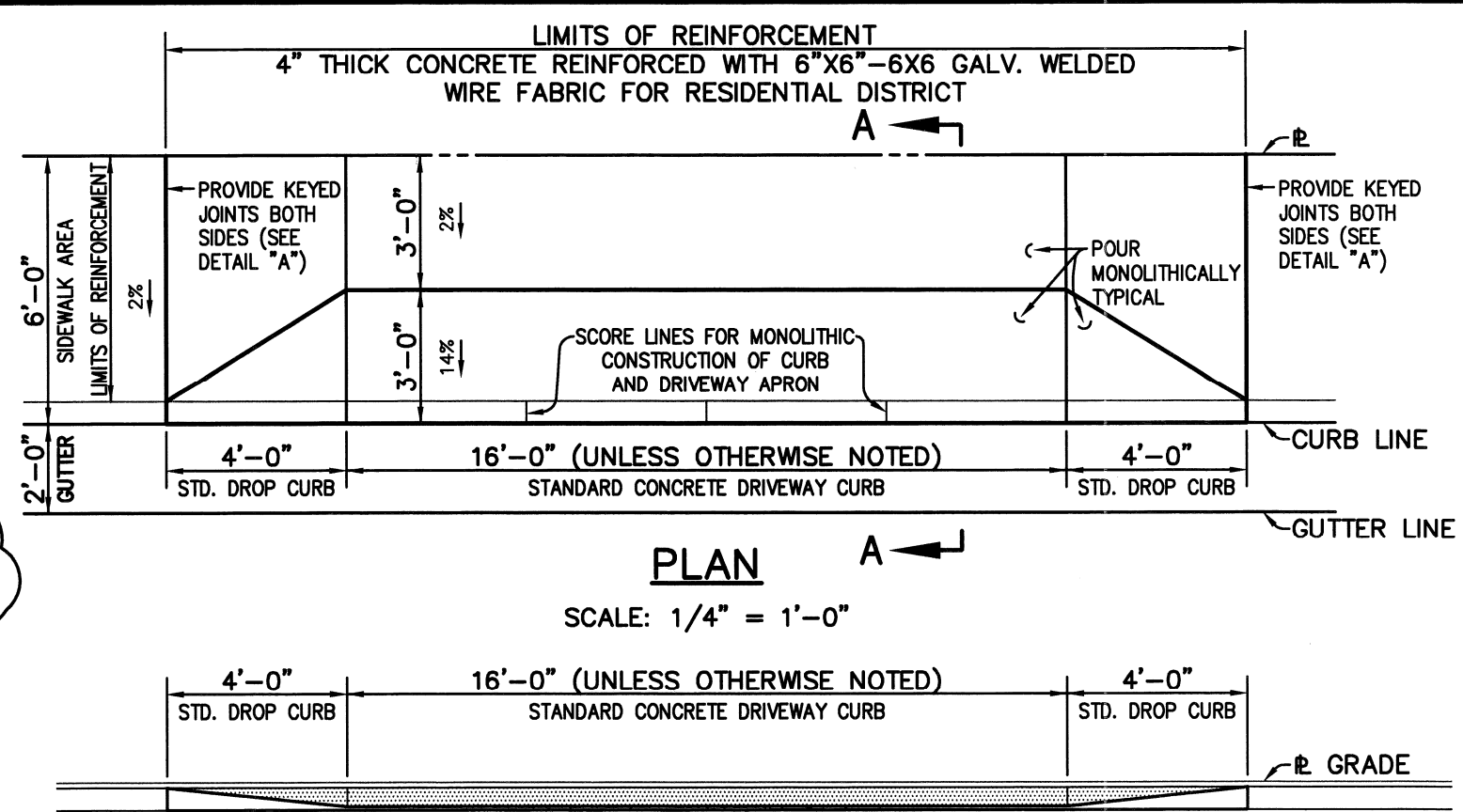
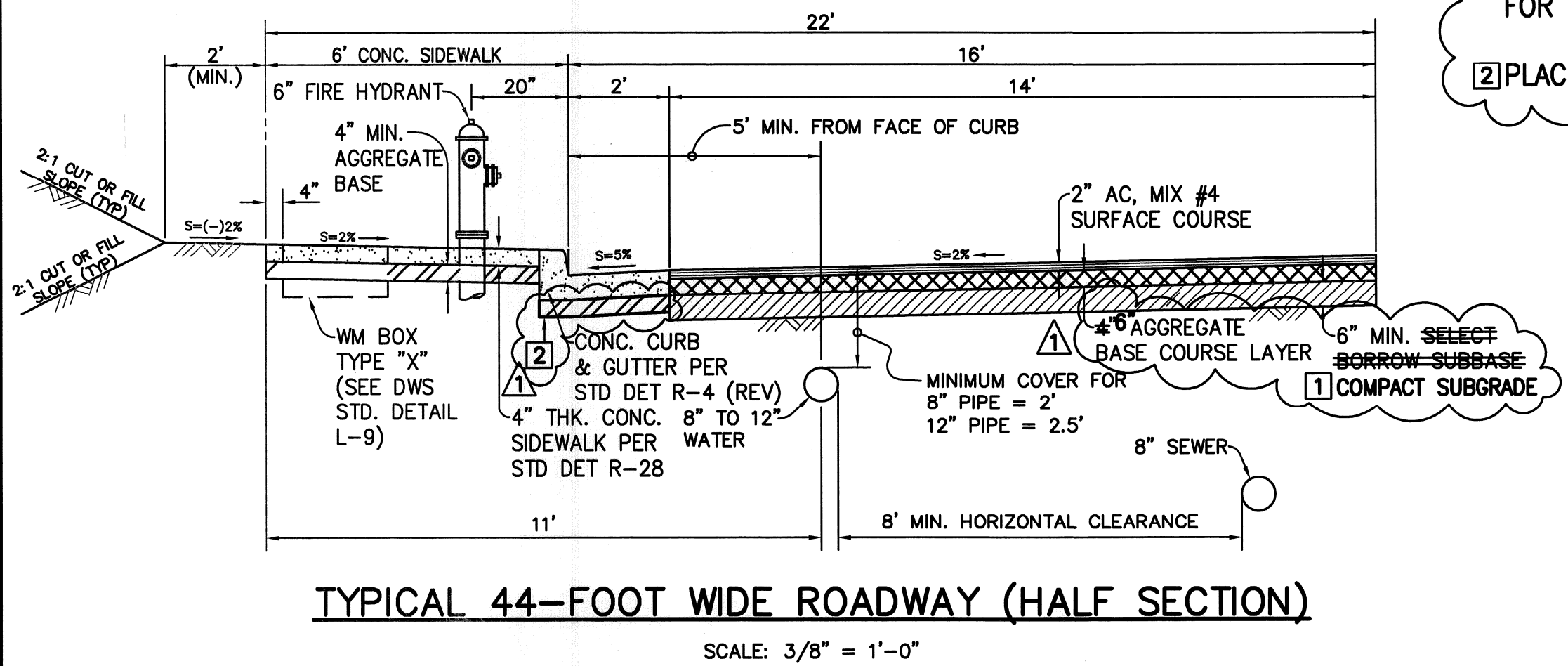
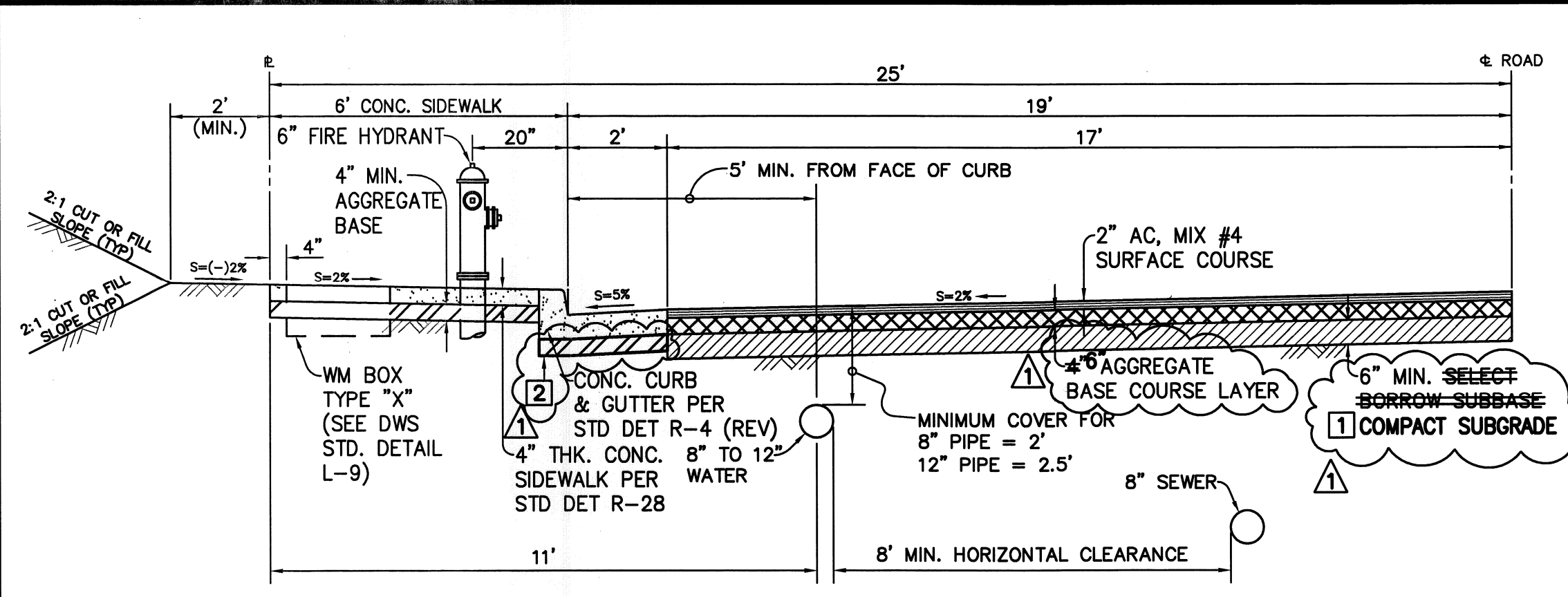


ELEVATION

DUST SCREEN DETAIL

NOT TO SCALE

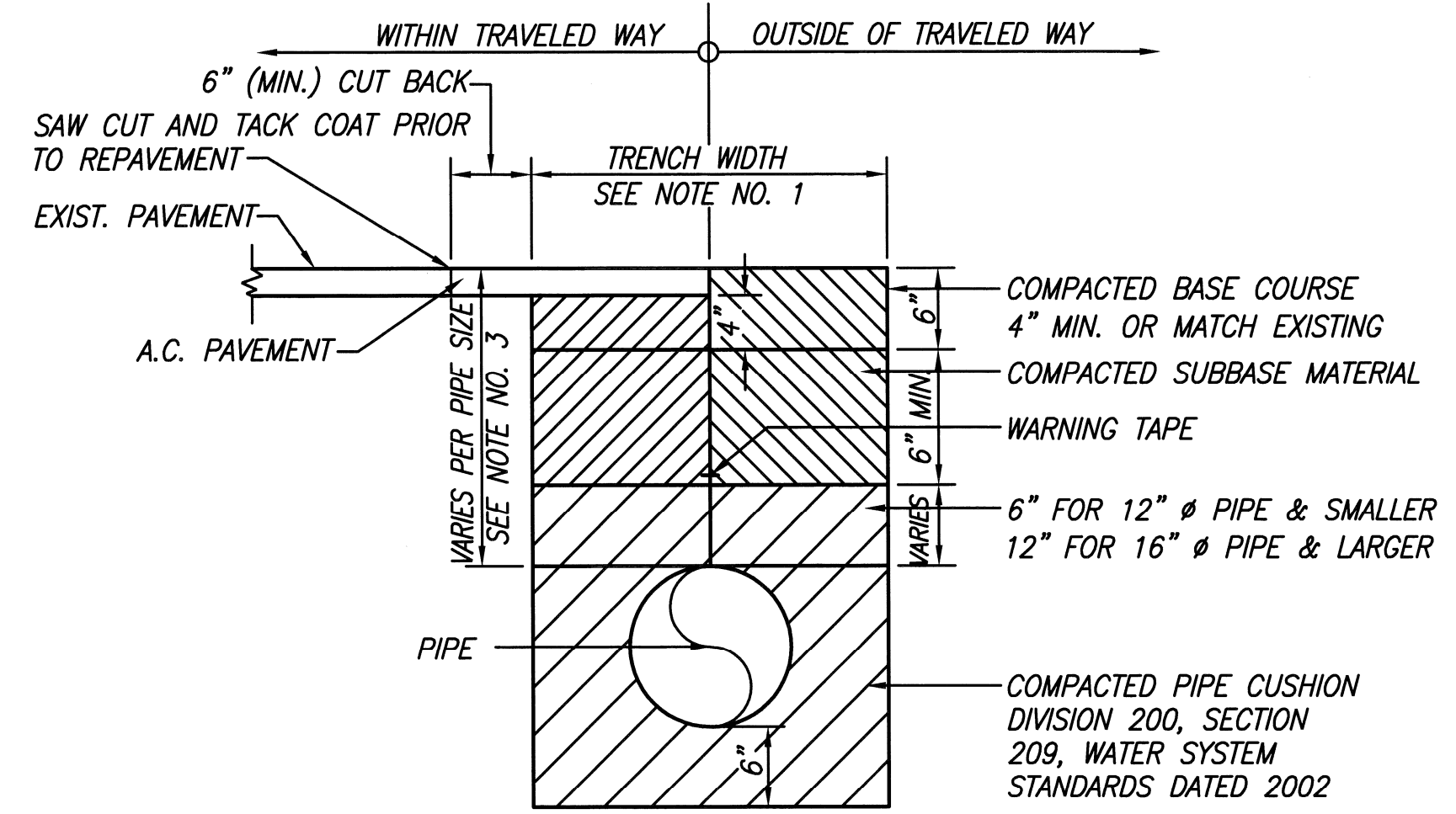
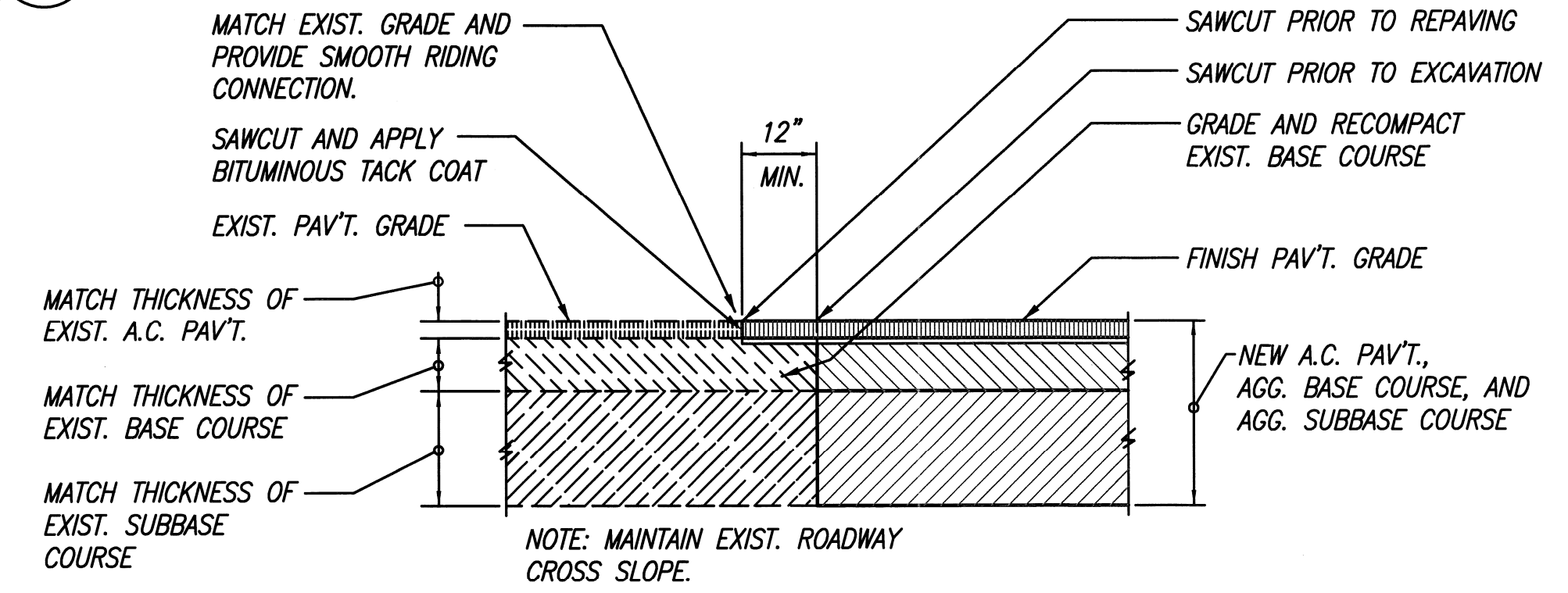
Initials Y:\2009\59-026 Laloipua Village-4 Working Folder\06 - 59-026 (Addendum-1) Typ Road Sections and Details.dwg 10:40am - Tue, 05/21/13



KEYNOTE

1) WHERE EXISTING SUBGRADE IS UNSUITABLE (AS DETERMINED BY DHHL'S GEOTECHNICAL ENGINEER), OVEREXCAVATE 6 INCHES AND REPLACE SUBGRADE AS DIRECTED BY THE ENGINEER. TO BE PAID FOR UNDER ITEM "DHHL FIELD DIRECTED CHANGES."

2) PLACE 4" AGGREGATE BASE COURSE UNDER CURB AND GUTTER. COMPACT SUBGRADE, TYPICAL.



NOTE:

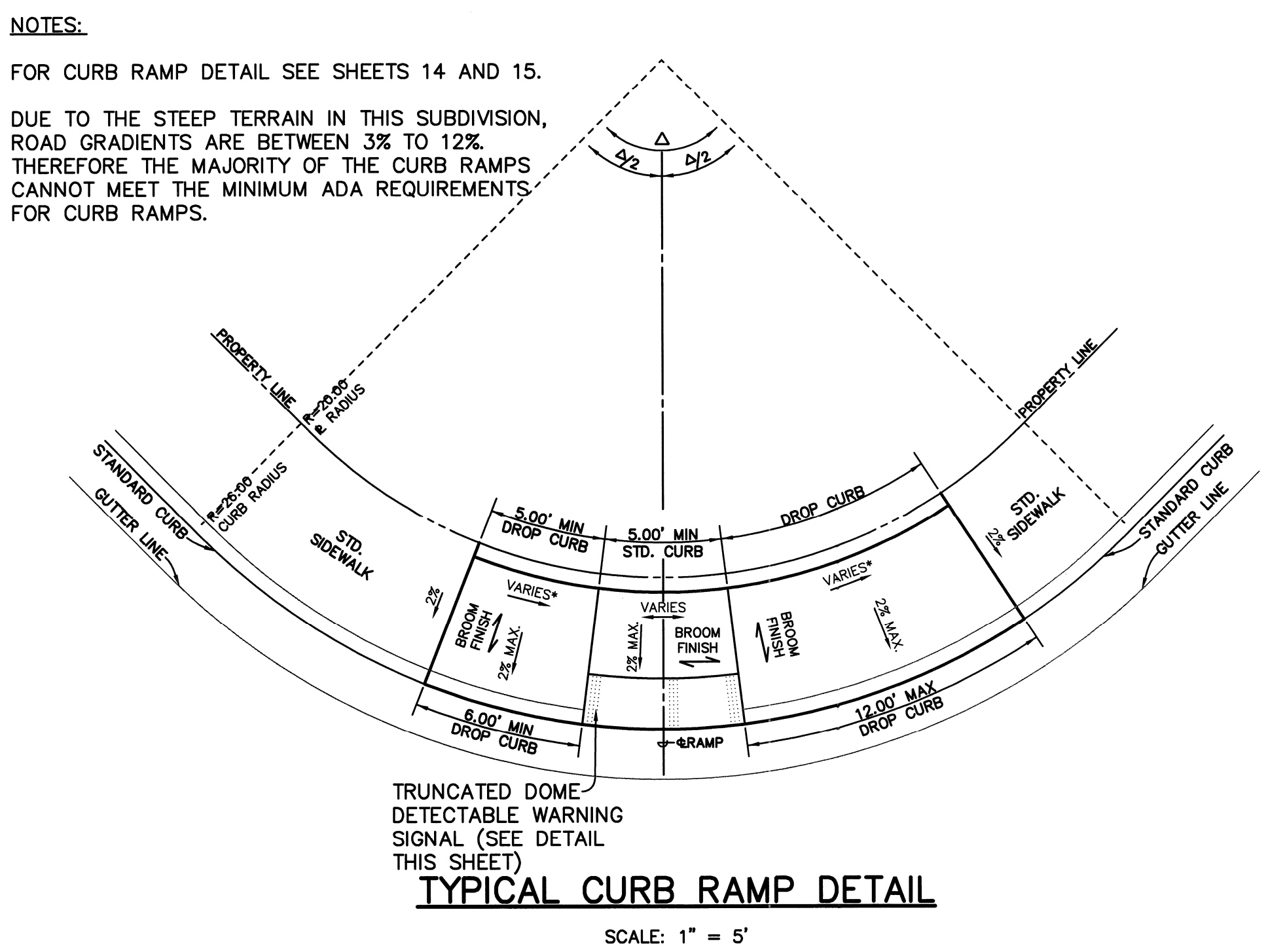
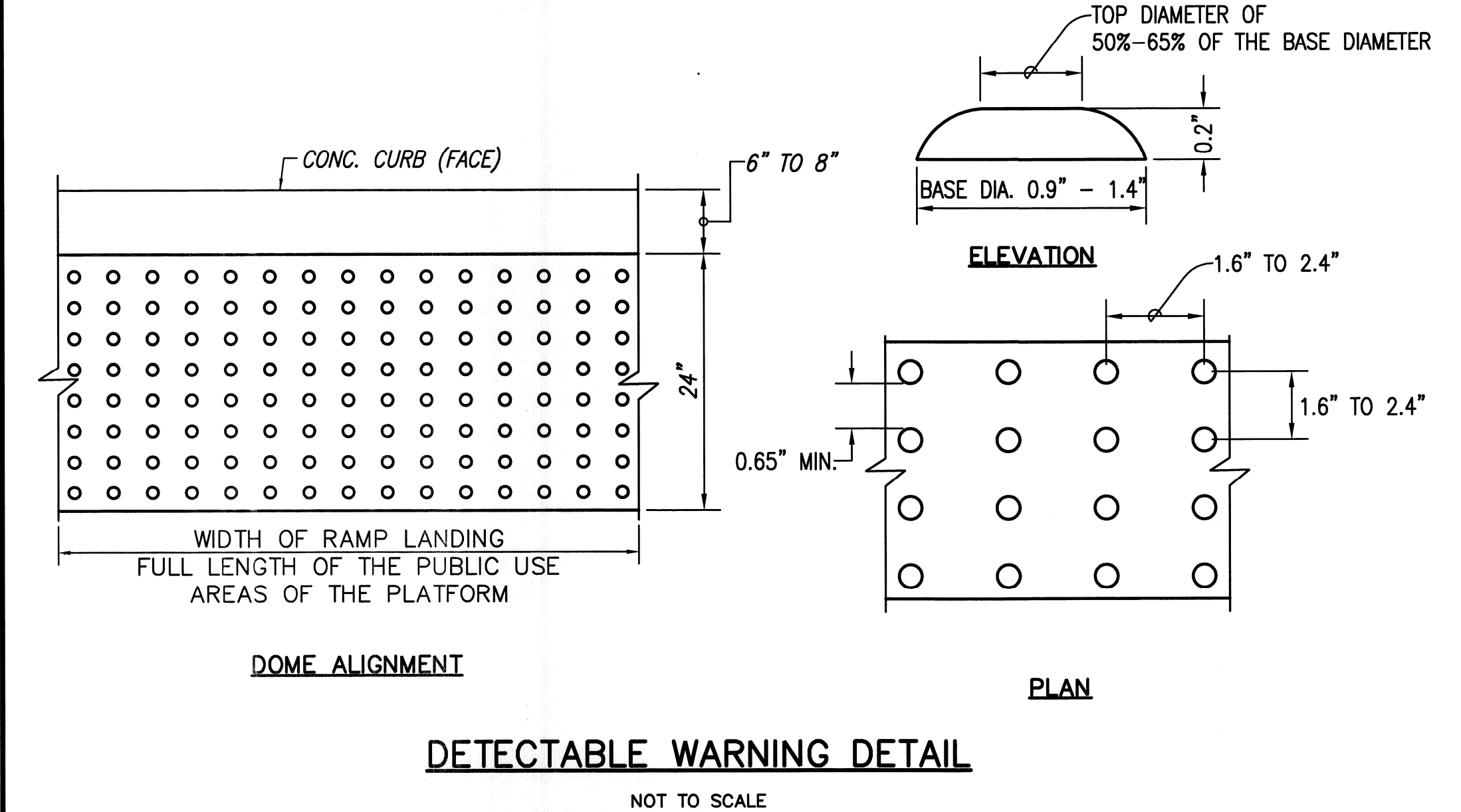
1. DETECTABLE WARNINGS SHALL COMPLY WITH THE 2004 AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (2004 ADAAG) BELOW:

*ADAAG 705.1 GENERAL. DETECTABLE WARNINGS SHALL CONSIST OF A SURFACE OF TRUNCATED DOMES AND SHALL COMPLY WITH 705.

*ADAAG 705.1.1 DOME SIZE. TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A BASE DIAMETER OF 0.9 INCHES MINIMUM AND 1.4 INCHES MAXIMUM, A TOP DIAMETER OF 50% OF THE BASE DIAMETER MINIMUM TO 65% OF THE BASE DIAMETER MAXIMUM, AND A HEIGHT OF 0.2 INCHES.

*ADAAG 705.1.2 DOME SPACING. TRUNCATED DOMES IN A DETECTABLE WARNING SURFACE SHALL HAVE A CENTER-TO-CENTER SPACING OF 1.6 INCHES MINIMUM AND 2.4 INCHES MAXIMUM, AND A BASE-TO-BASE SPACING OF 0.65 INCHES MINIMUM, MEASURED BETWEEN THE MOST ADJACENT DOMES ON A SQUARE GRID.

*ADAAG 705.1.3 CONTRAST. DETECTABLE WARNING SURFACES SHALL CONTRAST VISUALLY WITH ADJACENT WALKING SURFACES EITHER LIGHT-ON-DARK, OR DARK-ON-LIGHT.



NOTES:

1. SEE TABLE 300-1, PAGE 302-3, WATER SYSTEM STANDARDS DATED 2002

2. LOCAL MATERIAL MAY BE USED OUTSIDE SHOULDER AREA

3. SEE TABLE 100-3, PAGE 102-4, WATER SYSTEM STANDARDS DATED 2002

TYPICAL TRENCH & PAVEMENT REPAIR SECTION
SCALE: 1" = 1'-0"

REVISION	DATE	DESCRIPTION	MADE BY	APPROVED
△	5/24/13	ADDENDUM NO. 1: REVISED TYPICAL SECTION	ESH, INC.	

DEPARTMENT OF HAWAIIAN HOME LANDS
LA'I'ŌPUA VILLAGE 4
PHASE 1 - 'ĀKAU
TAX MAP KEY: (3) 7-4-21:10 & POR. 12
KAILUA-KONA, NORTH KONA, HAWAII

TYPICAL ROAD SECTIONS AND MISCELLANEOUS DETAILS

Approved: _____
COUNTY ENGINEER, DPW, COUNTY OF HAWAII DATE _____
ENGINEERS SURVEYORS HAWAII, INC.
1320 NORTH SCHOOL ST.
HONOLULU, HAWAII 96817

ERIC N. S. HEE
LICENSED PROFESSIONAL ENGINEER
No. 5292-C
HAWAII, U.S.A.

THIS WORK WAS PREPARED BY ME OR UNDER MY SUPERVISION AND CONSTRUCTION OF THIS PROJECT WILL BE UNDER MY OBSERVATION. (OBSERVATION OF CONSTRUCTION) SHALL BE AS DEFINED IN CHAPTER 115, RULES OF THE BOARD OF PROFESSIONAL ENGINEERS, ARCHITECTS AND SURVEYORS, STATE OF HAWAII, SUBCHAPTER 1, SECTION 16-115-2, DEFINITIONS, EFFECTIVE 08/29/94.

Engineers Surveyors Hawaii, Inc.
(Lic. Exp. 4-30-2014)

SHEET 6 OF 46 SHEETS