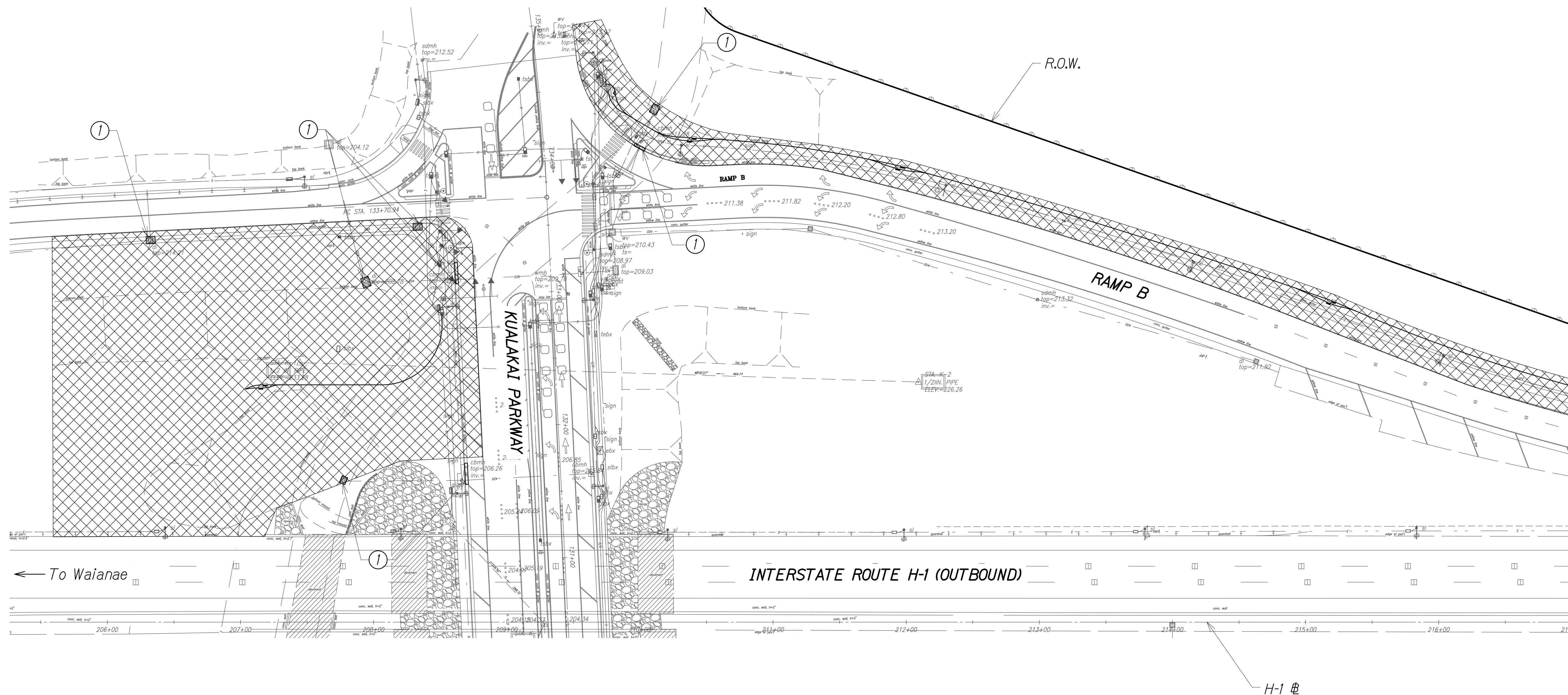


TRUE NORTH
SCALE : 1" = 40'



MATCH LINE INTERSTATE H-1 @ STA. 217+00
For Continuation, See Exhibit 33

LEGEND:



Disturbed Area



Temporary Sediment Barrier

Notes:

①

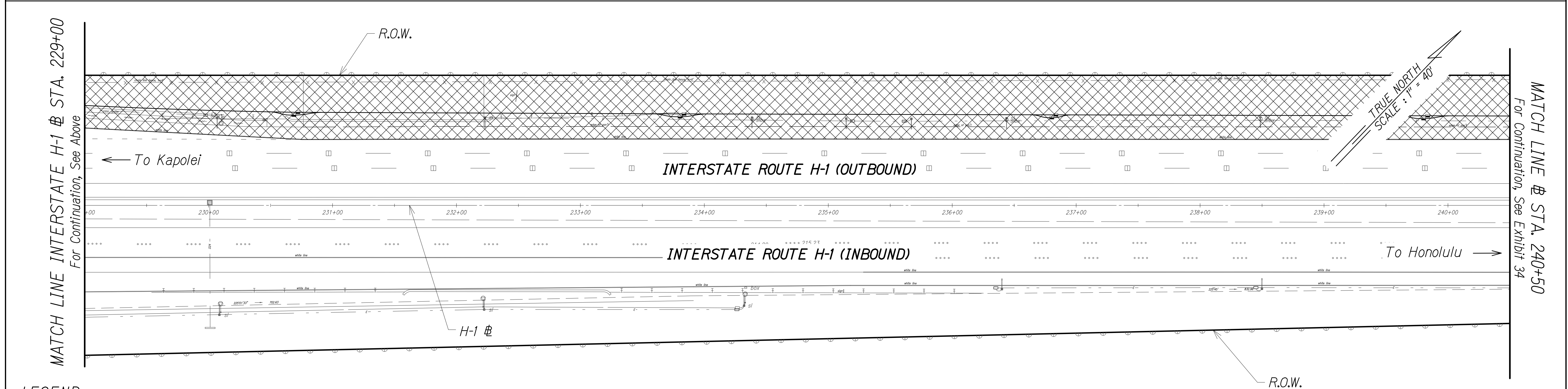
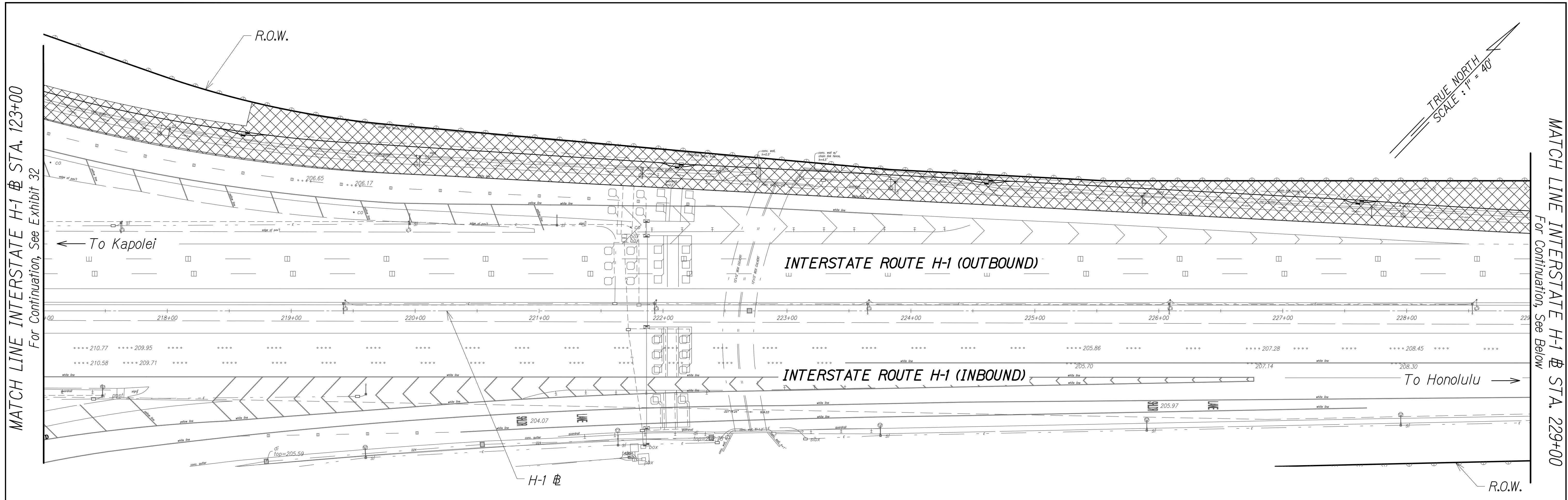
Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 48 for details.

**FREEWAY MANAGEMENT SYSTEM,
PHASE 2
FEDERAL AID PROJECT NO. NH-0300(160)**

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
**DISTURBED AREAS
KUALAKAI VMS & KUALAKAI CCTV - 1**

EXHIBIT

31



LEGEND:



Disturbed Area



Temporary Sediment Barrier

Notes:

①

Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 48 for details.

**FREEWAY MANAGEMENT SYSTEM,
PHASE 2
FEDERAL AID PROJECT NO. NH-0300(160)**

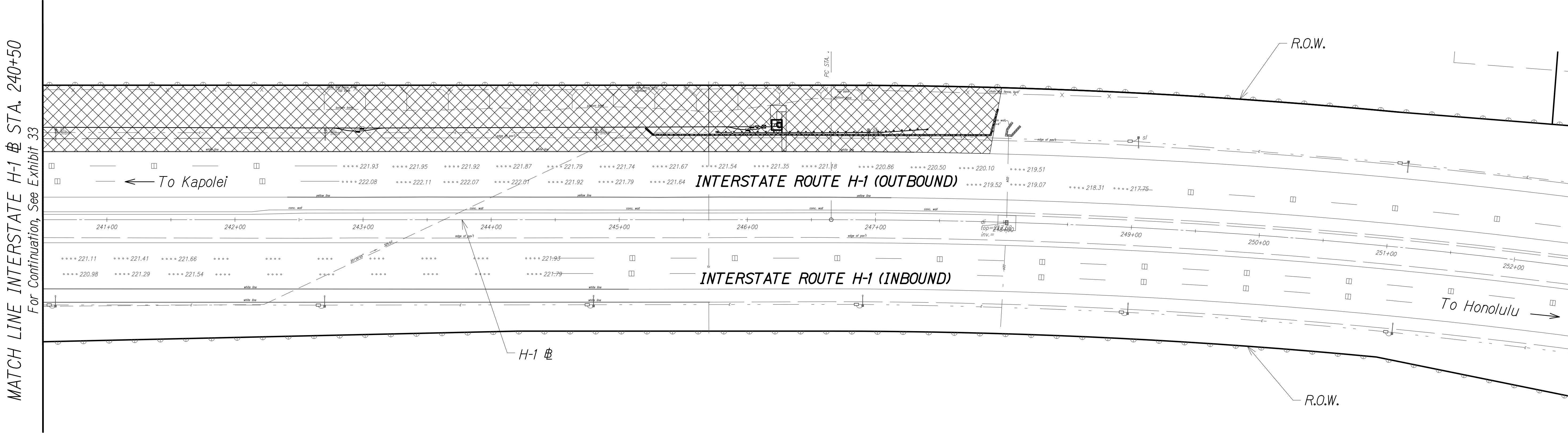
AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII

**DISTURBED AREAS
KUALAKAI VMS & KUALAKAI CCTV - 2**

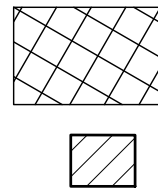
EXHIBIT

32

TRUE NORTH
SCALE : 1" = 40'



LEGEND:



Disturbed Area

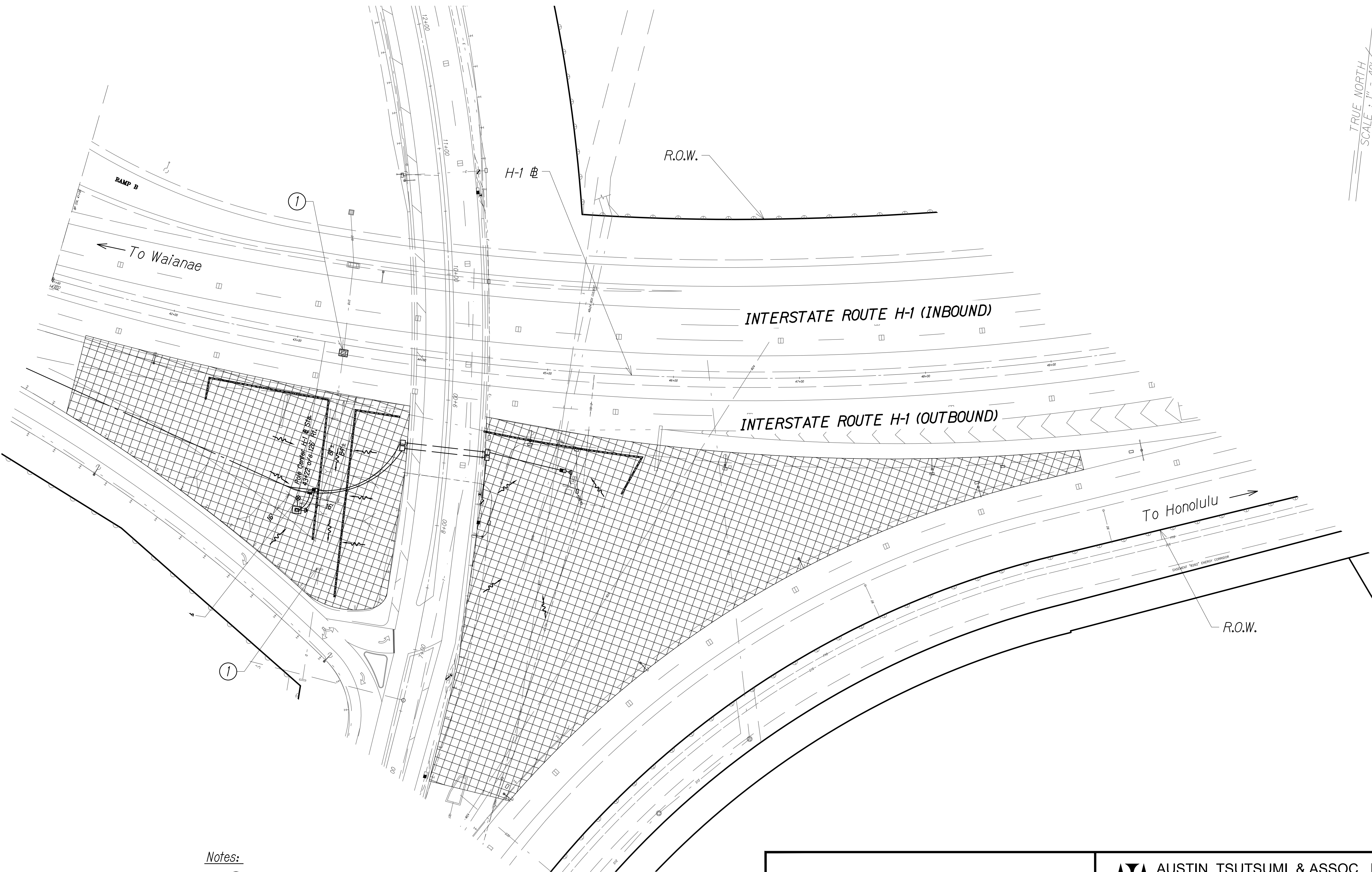
Temporary Sediment Barrier

Notes:

①

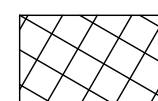
Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 48 for details.

FREEWAY MANAGEMENT SYSTEM, PHASE 2 FEDERAL AID PROJECT NO. NH-0300(160)	AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII	EXHIBIT
	DISTURBED AREAS	
	KUALAKAI VMS & KUALAKAI CCTV - 3	33



TRUE NORTH
SCALE : 1" = 40'

LEGEND:



Disturbed Area



Temporary Sediment Barrier

Notes:

①

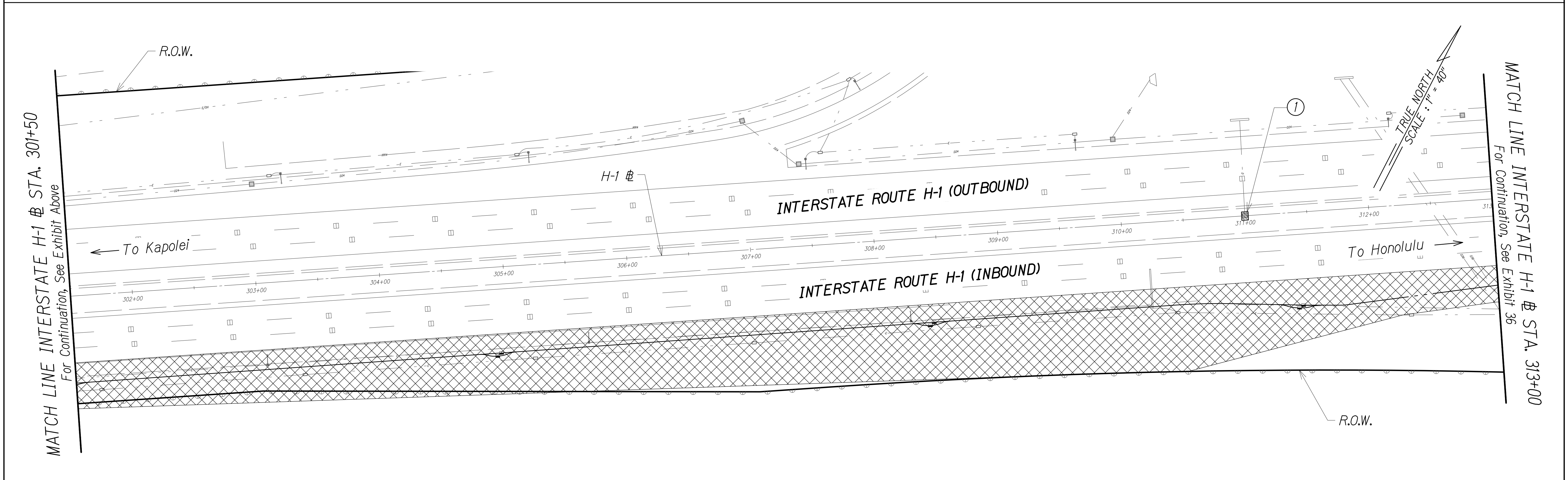
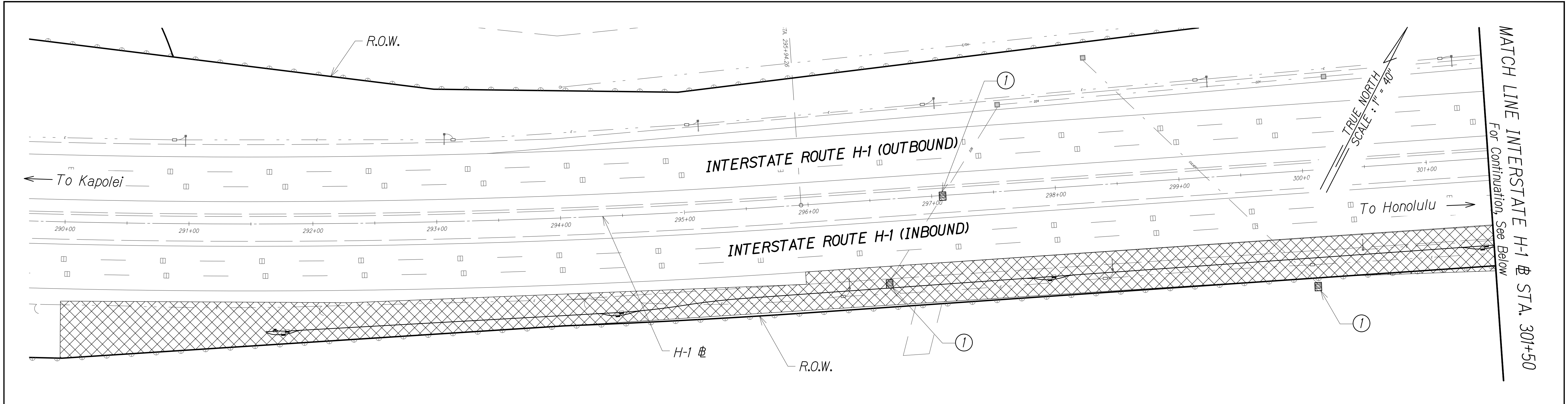
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**FREEWAY MANAGEMENT SYSTEM,
PHASE 2
FEDERAL AID PROJECT NO. NH-0300(160)**

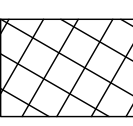
AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
**DISTURBED AREAS
PALAILAI CCTV**

EXHIBIT

34

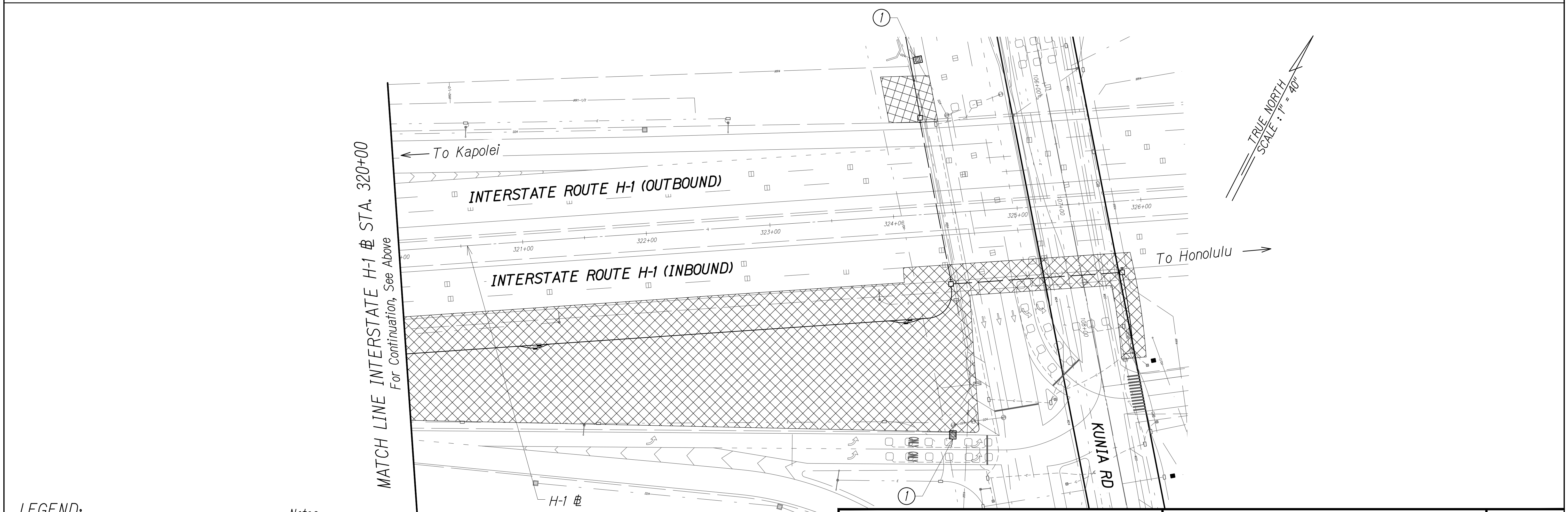
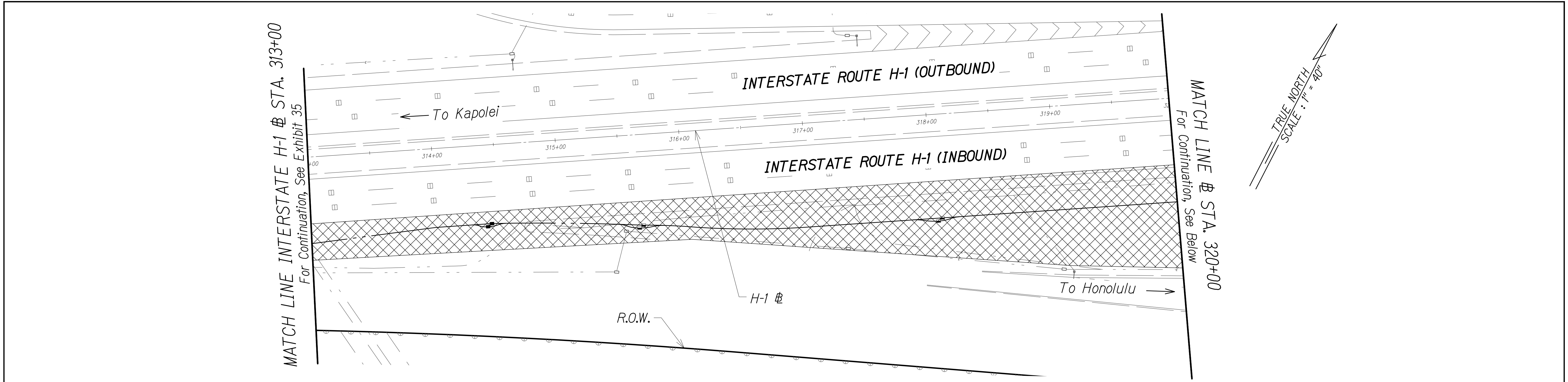


- LEGEND:**

 -  Disturbed Area
 -  Temporary Sediment Barrier
- Notes:**

 - ① Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 48 for details.

FREEWAY MANAGEMENT SYSTEM, PHASE 2 FEDERAL AID PROJECT NO. NH-0300(160)	AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII	EXHIBIT
	DISTURBED AREAS KUNIA WEST CCTV - 1	35



LEGEND:

Disturbed Area

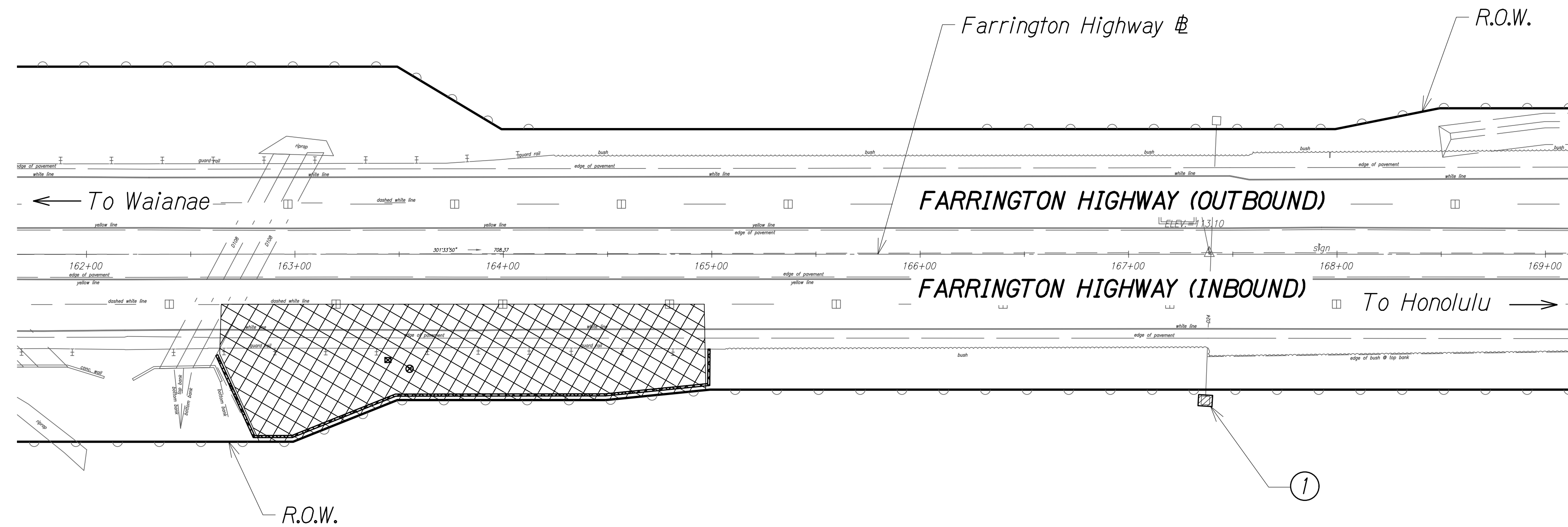
Temporary Sediment Barrier

Notes:

① Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 48 for details.

FREEWAY MANAGEMENT SYSTEM, PHASE 2 FEDERAL AID PROJECT NO. NH-0300(160)	AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII	EXHIBIT 36
DISTURBED AREAS KUNIA WEST CCTV - 2		

TRUE NORTH
SCALE: 1" = 40'



LEGEND:



Disturbed Area



Temporary Sediment Barrier

Notes:

①

Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 48 for details.

**FREEWAY MANAGEMENT SYSTEM,
PHASE 2
FEDERAL AID PROJECT NO. NH-0300(160)**



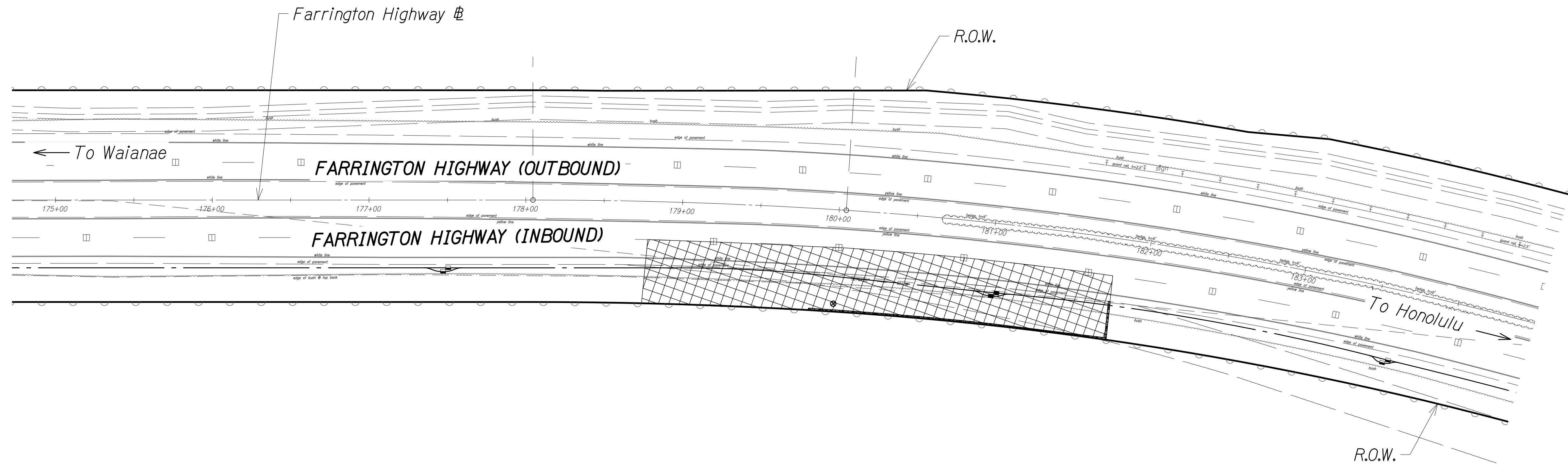
AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII

**DISTURBED AREAS
SPEED READER LOCATION 3**

EXHIBIT

37

TRUE NORTH
SCALE : 1" = 40'



LEGEND:



Disturbed Area



Temporary Sediment Barrier

Notes:

①

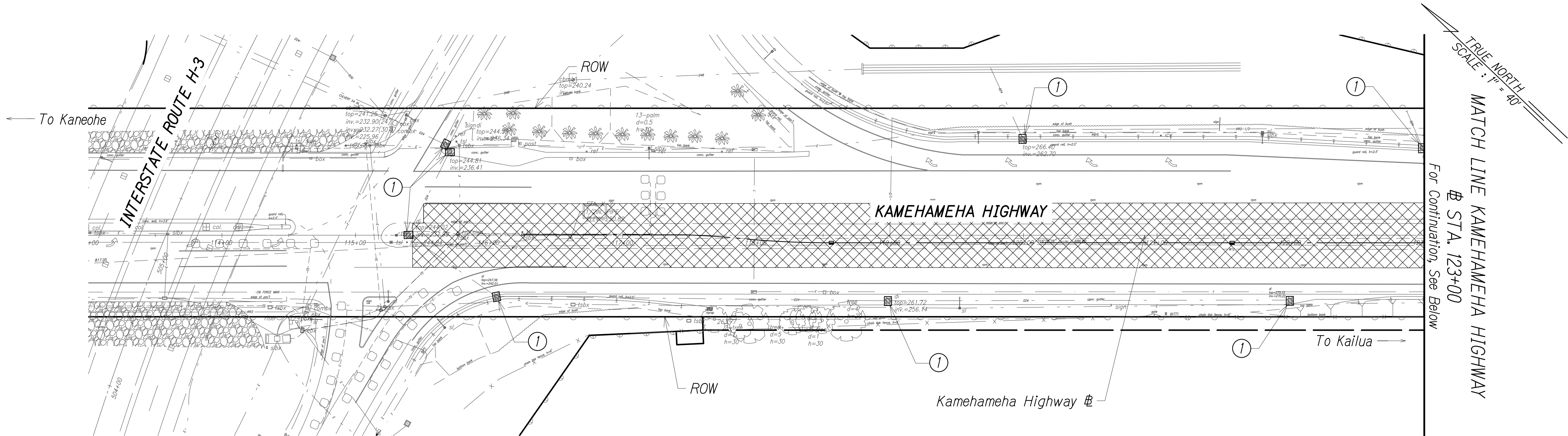
Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 56 for details.

**FREEWAY MANAGEMENT SYSTEM,
PHASE 2
FEDERAL AID PROJECT NO. NH-0300(160)**

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
**DISTURBED AREAS
SPEED READER LOCATION 4**

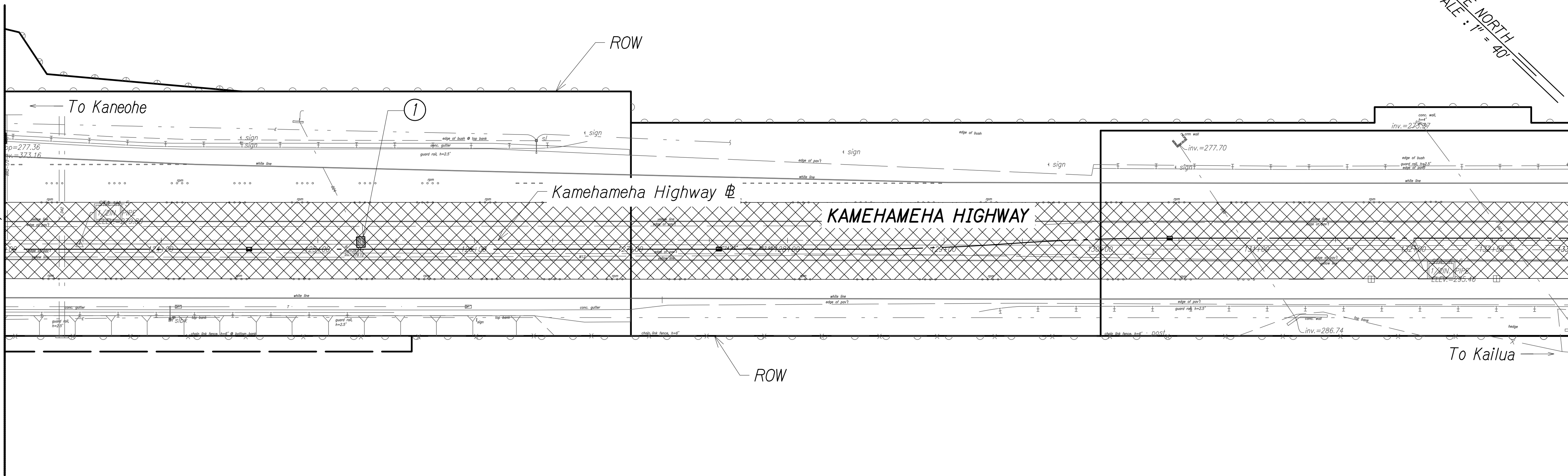
EXHIBIT

38



MATCH LINE KAMEHAMEHA HIGHWAY
STA. 123+00

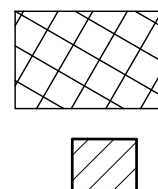
For Continuation, See Above



For Continuation, See Exhibit 39

MATCH LINE KAMEHAMEHA HIGHWAY
STA. 133+00

LEGEND:



Disturbed Area

Temporary Sediment Barrier

Notes:

①

Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 48 for details.

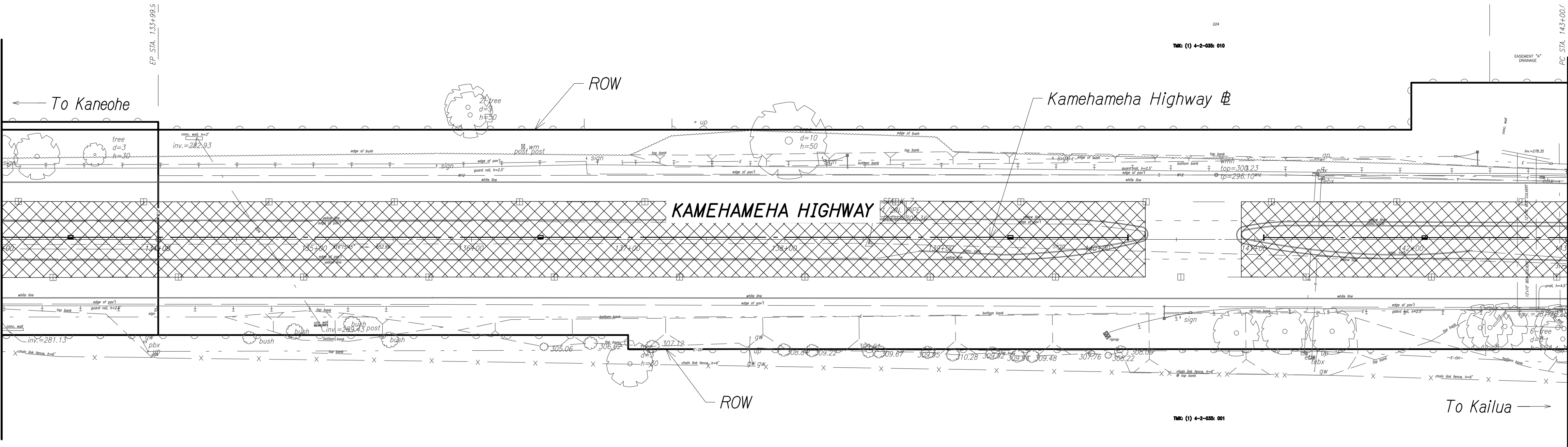
**FREEWAY MANAGEMENT SYSTEM,
PHASE 2
FEDERAL AID PROJECT NO. NH-0300(160)**

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
**DISTURBED AREAS
KAMEHAMEHA CONDUIT - 1**

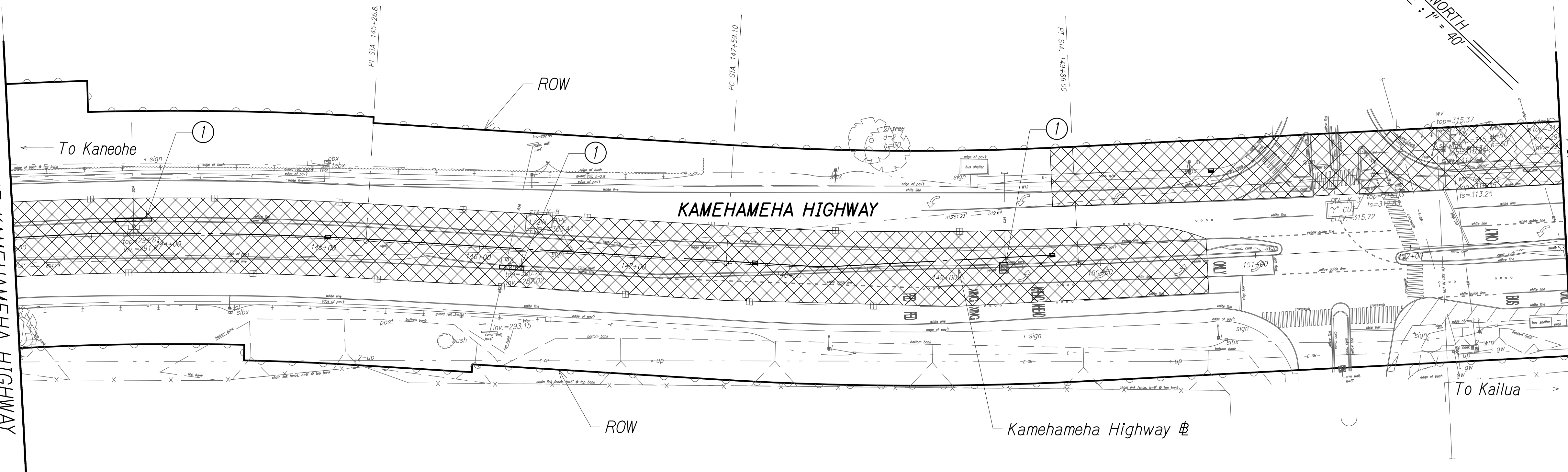
EXHIBIT

39

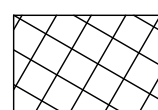
MATCH LINE @ STA. 133+00
For Continuation, See Exhibit 38



MATCH LINE KAMEHAMEHA HIGHWAY
@ STA. 143+00
For Continuation, See Above



LEGEND:



Disturbed Area



Temporary Sediment Barrier

Notes:

①

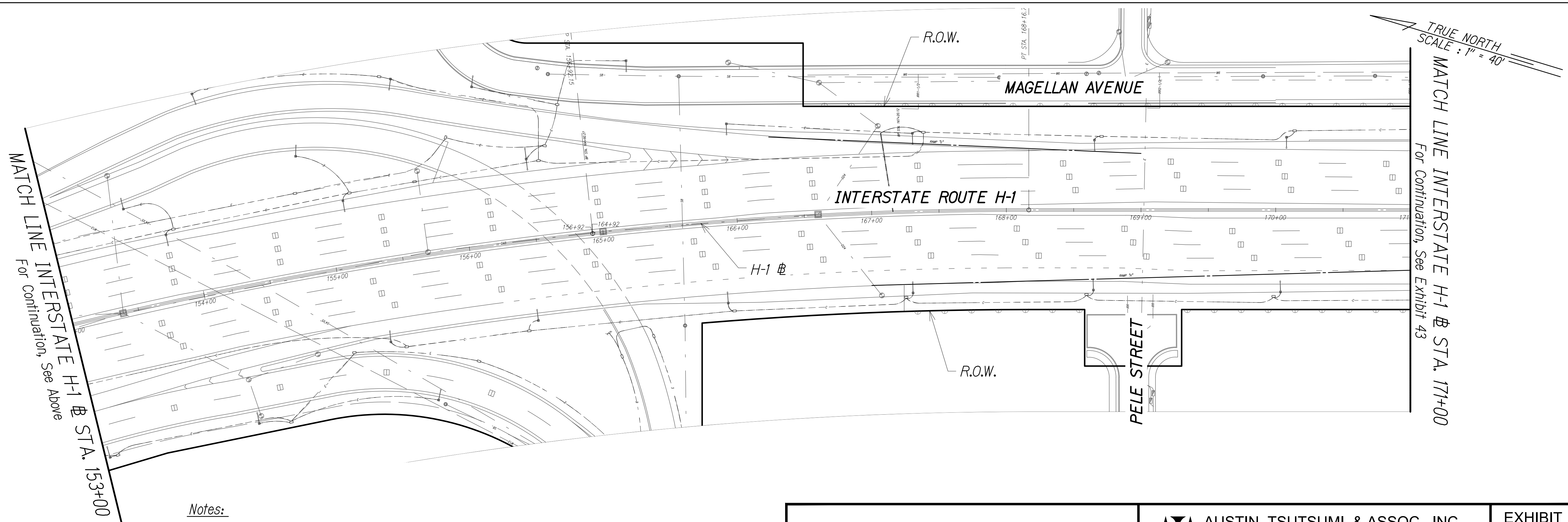
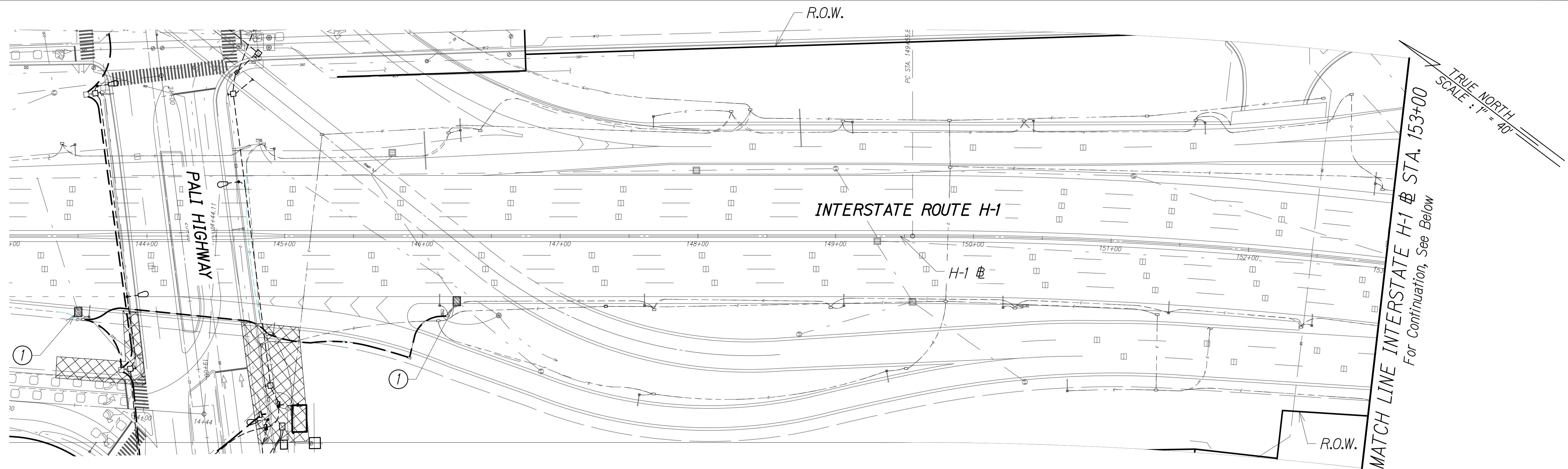
Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 48 for details.

**FREEWAY MANAGEMENT SYSTEM,
PHASE 2
FEDERAL AID PROJECT NO. NH-0300(160)**

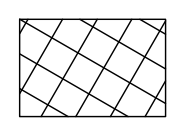
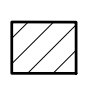
AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
**DISTURBED AREAS
KAMEHAMEHA CONDUIT - 2**

EXHIBIT

40



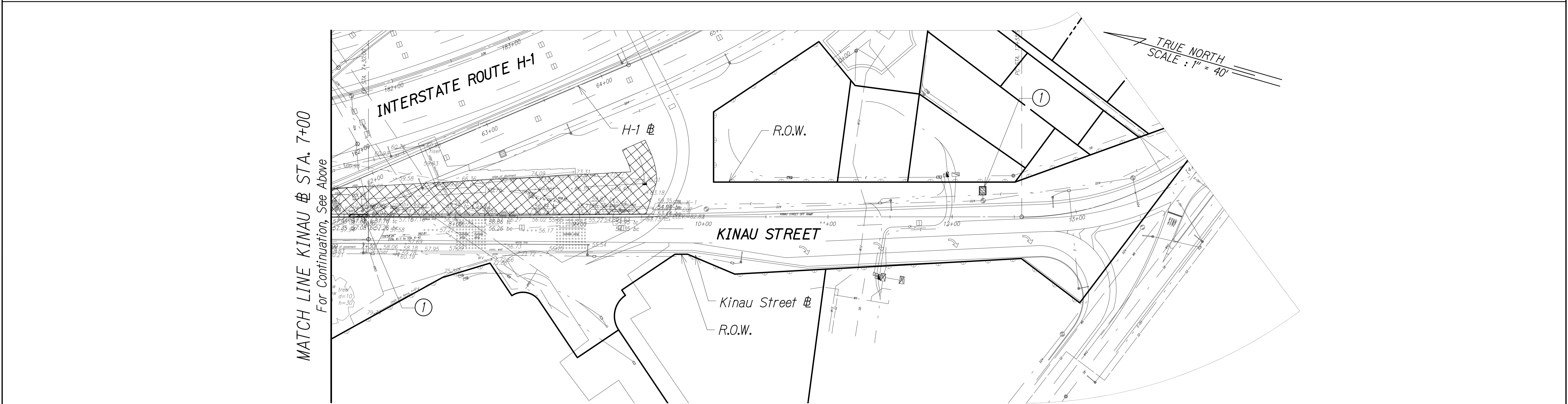
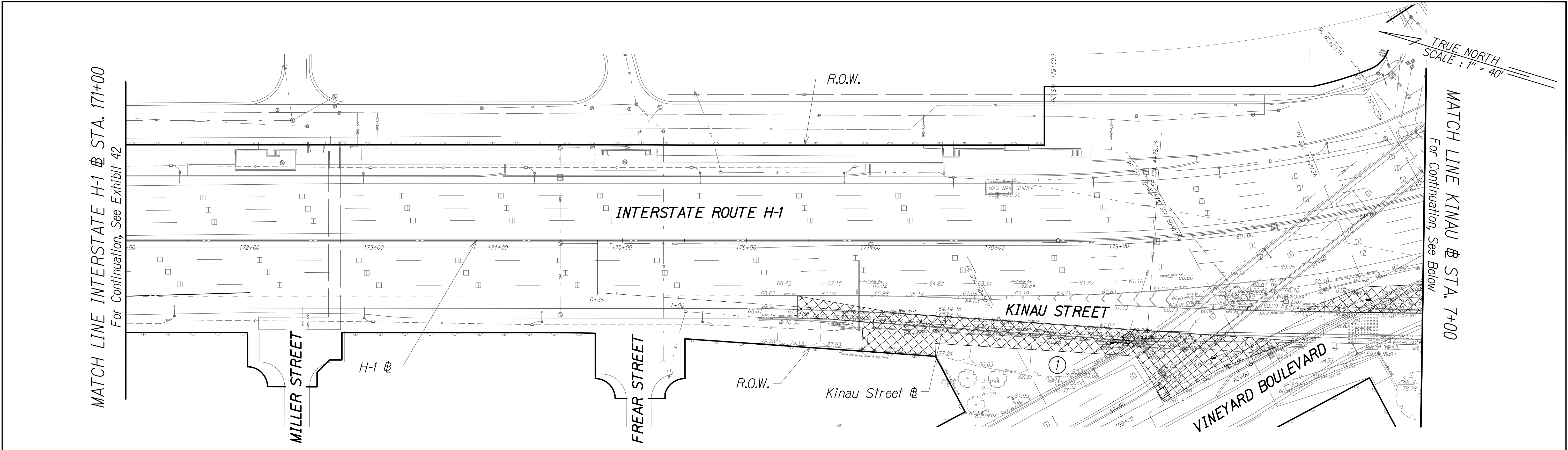
LEGEND:

-  Disturbed Area
-  Temporary Sediment Barrier

Notes:

- ① Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 48 for details.

FREEWAY MANAGEMENT SYSTEM, PHASE 2 FEDERAL AID PROJECT NO. NH-0300(160)	AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII DISTURBED AREAS KINAU CONDUIT - 1	EXHIBIT 43
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LEGEND:

-  Disturbed Area
-  Temporary Sediment Barrier

Notes:

- ① Exist. storm drain inlet or catch basin. Contractor to observe Best Management Practices and take measures required. Protect exist. storm drain inlets and catch basins located downstream of the project site with Best Management Practices. See Exhibit 48 for details.

FREEWAY MANAGEMENT SYSTEM, PHASE 2 FEDERAL AID PROJECT NO. NH-0300(160)	AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII DISTURBED AREAS KINAU CONDUIT - 2	EXHIBIT 44