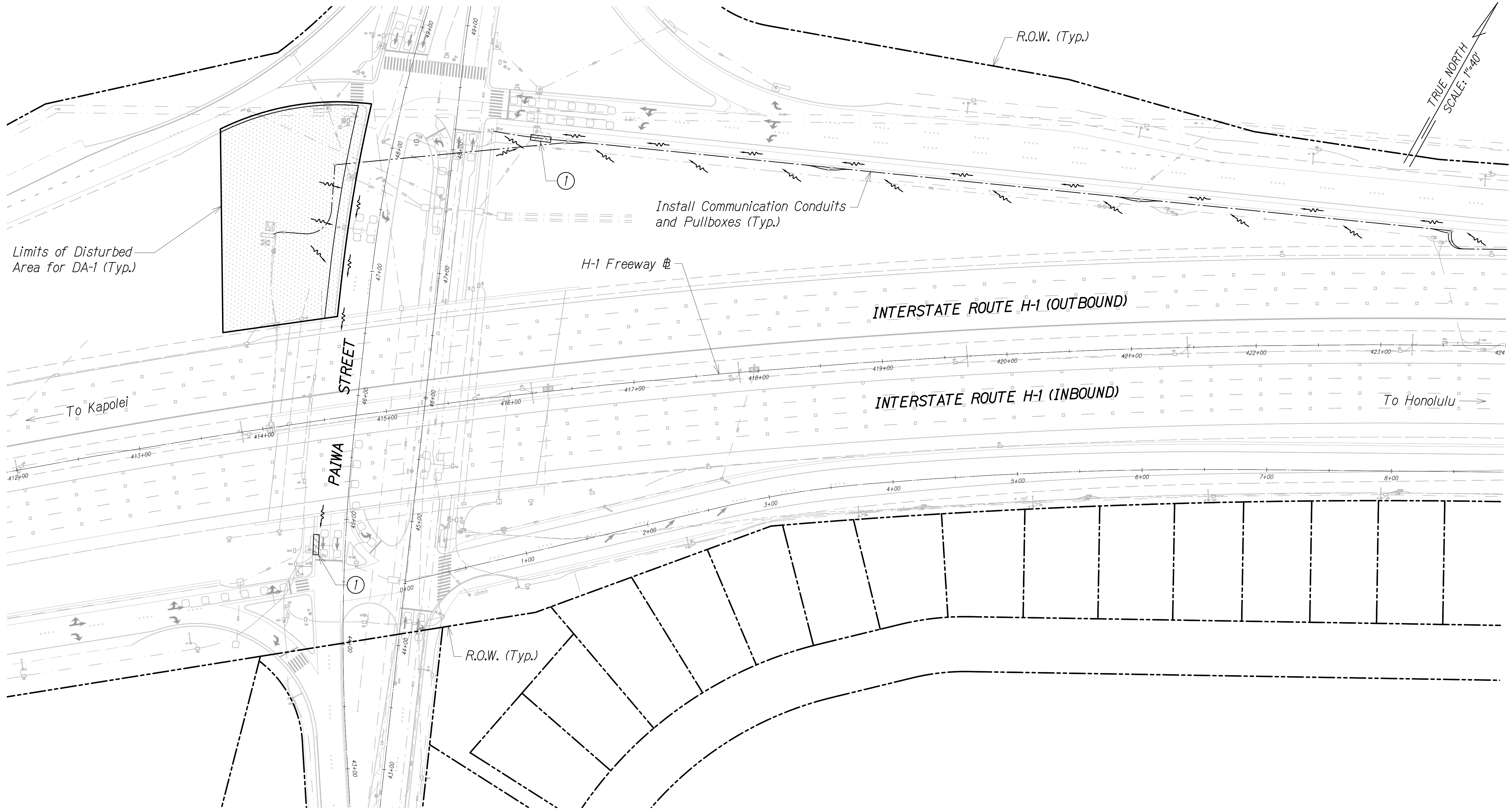




Attachment A-2

Site and BMP Plans- Form C

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\04-SITE AND BMP PLAN - 1.DWG



LEGEND:

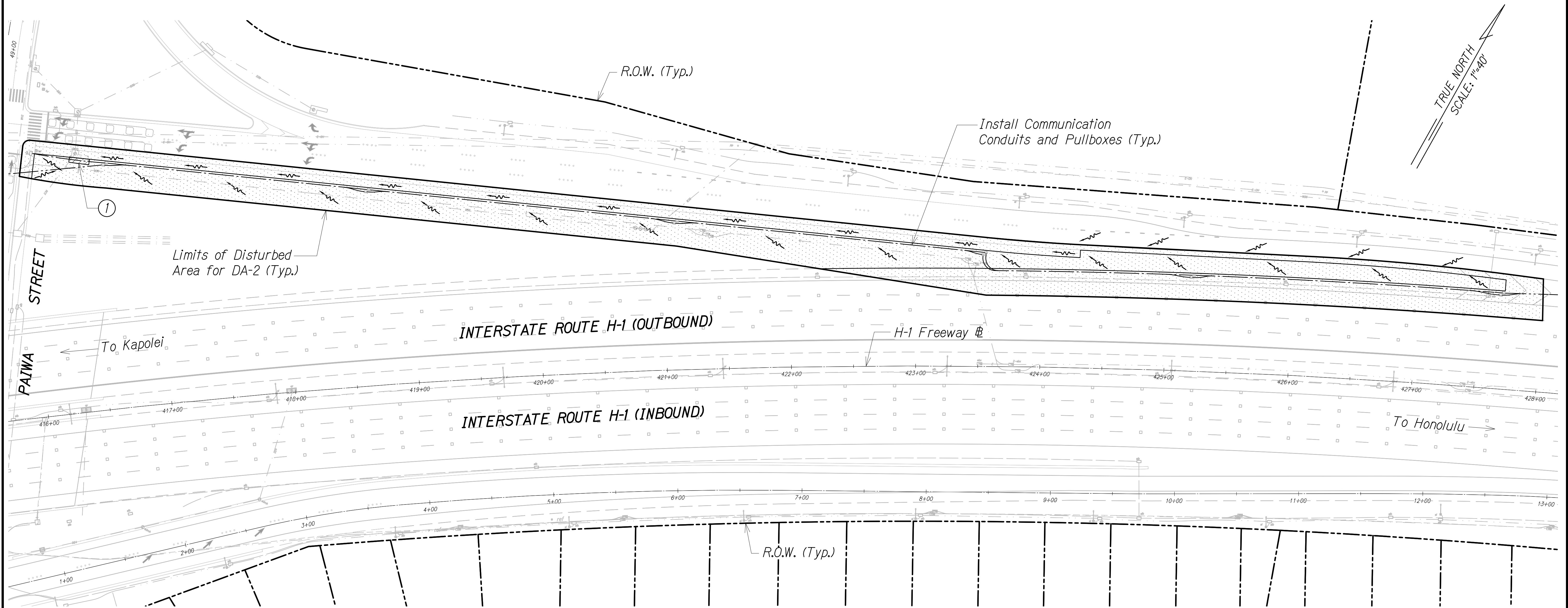
- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

FREEWAY MANAGEMENT SYSTEM, PHASE 3, UNIT 1 FEDERAL AID PROJECT NO. NH-0300(152)	AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII	EXHIBIT
	SITE AND BMP PLAN DA-1 (STA. 413+50 TO STA. 415+00)	04

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\05-SITE AND BMP PLAN - 2.DWG



LEGEND:

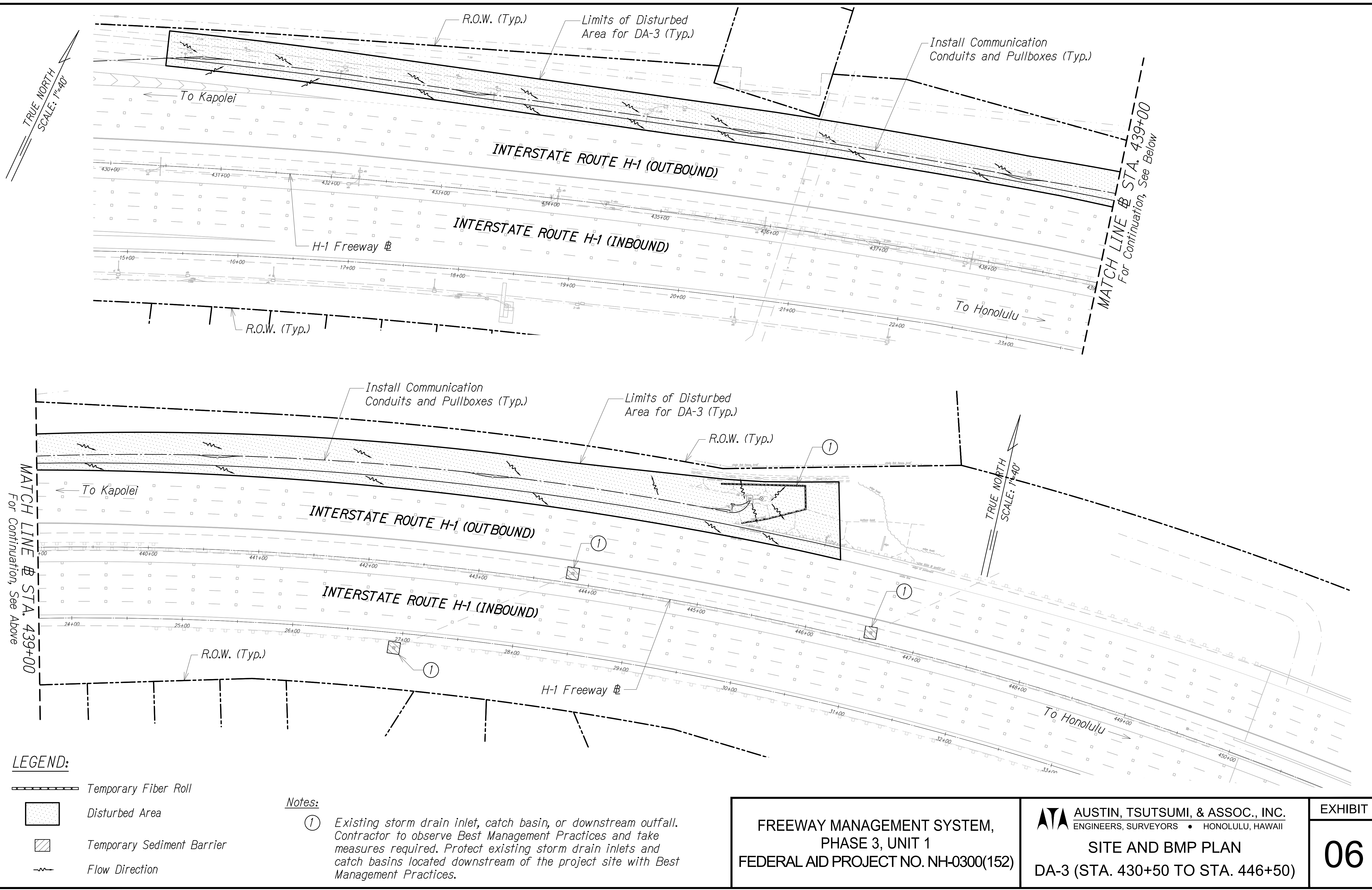
- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

FREEWAY MANAGEMENT SYSTEM, PHASE 3, UNIT 1 FEDERAL AID PROJECT NO. NH-0300(152)	AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII	EXHIBIT
	SITE AND BMP PLAN DA-2 (STA. 416+00 TO STA. 428+00)	05

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\06-SITE AND BMP PLAN - 3.DWG



FREeway MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
SITE AND BMP PLAN
DA-3 (STA. 430+50 TO STA. 446+50)

EXHIBIT
06

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\07-SITE AND BMP PLAN - 4.DWG

LEGEND:

- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

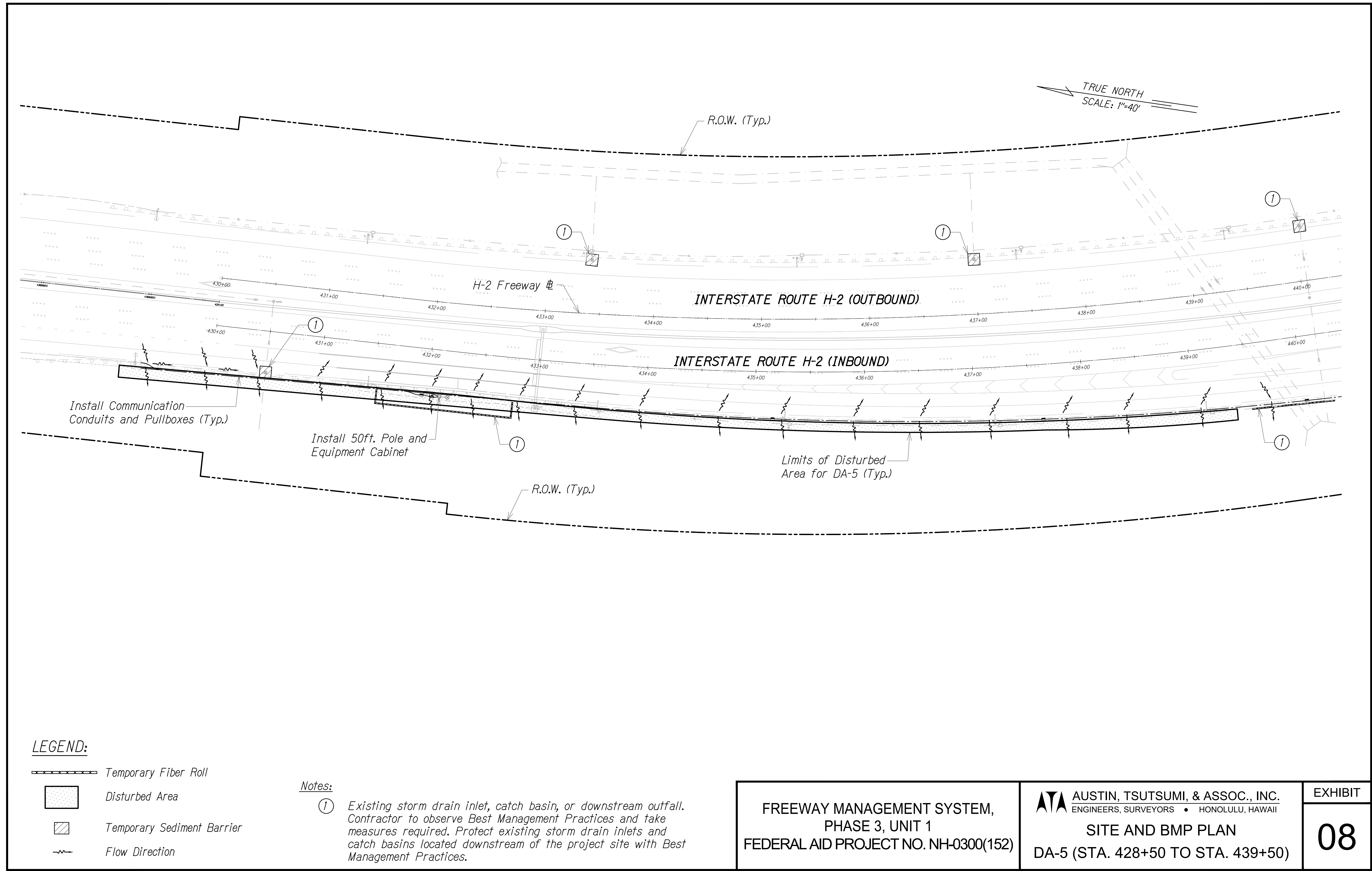
FREEWAY MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
SITE AND BMP PLAN
DA-4 (STA. 391+50 TO STA. 402+50)

EXHIBIT

07

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\08-SITE AND BMP PLAN - 5.DWG



LEGEND:

- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

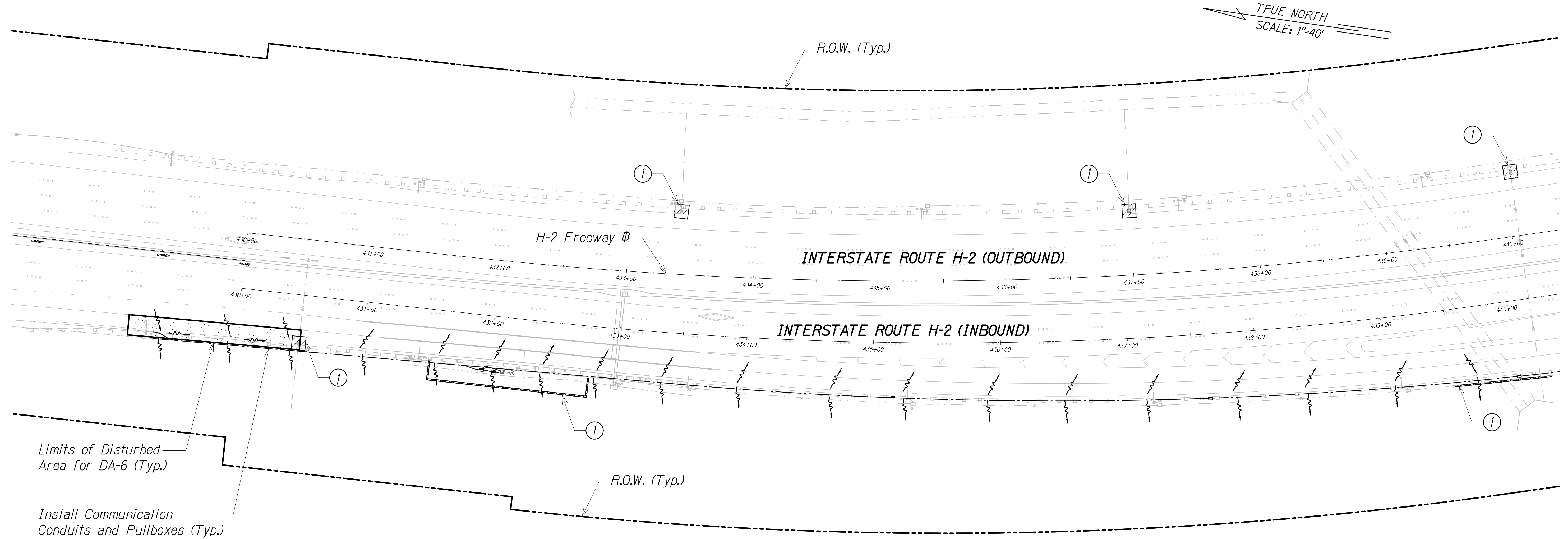
Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

**FREEWAY MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)**

AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII	EXHIBIT
	08

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\09-SITE AND BMP PLAN - 6.DWG



LEGEND:

- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

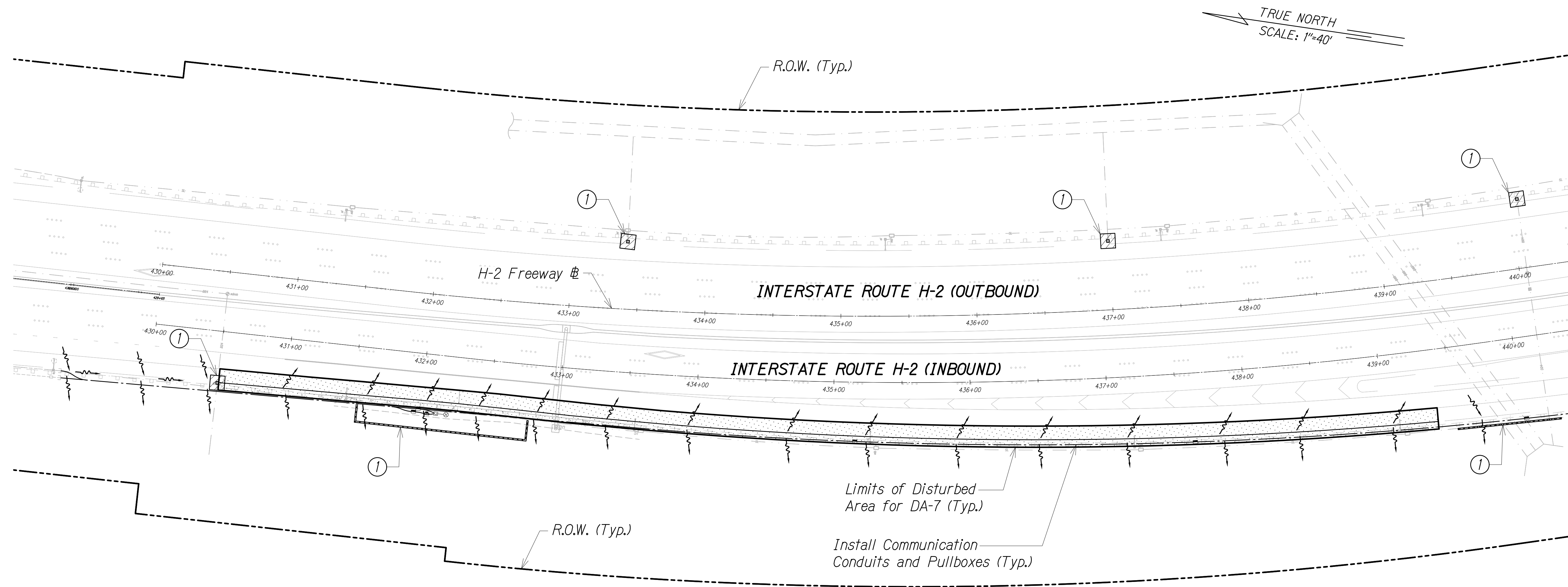
FREeway MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
SITE AND BMP PLAN
DA-6 (STA. 428+50 TO STA. 430+50)

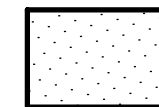
EXHIBIT

09

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\10-SITE AND BMP PLAN - 7.DWG



LEGEND:

-  Temporary Fiber Roll
-  Disturbed Area
-  Temporary Sediment Barrier
-  Flow Direction

Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

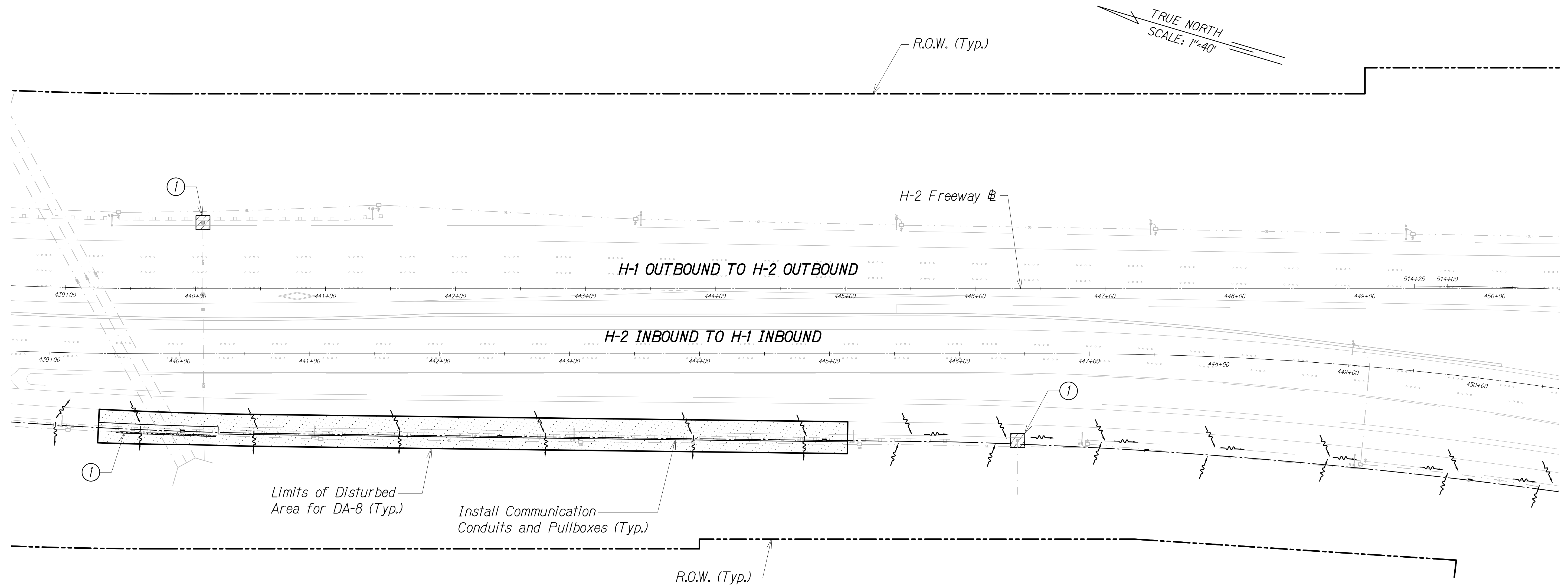
FREEWAY MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
SITE AND BMP PLAN
DA-7 (STA. 430+50 TO STA. 439+50)

EXHIBIT

10

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\11-SITE AND BMP PLAN - 8.DWG



LEGEND:

- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

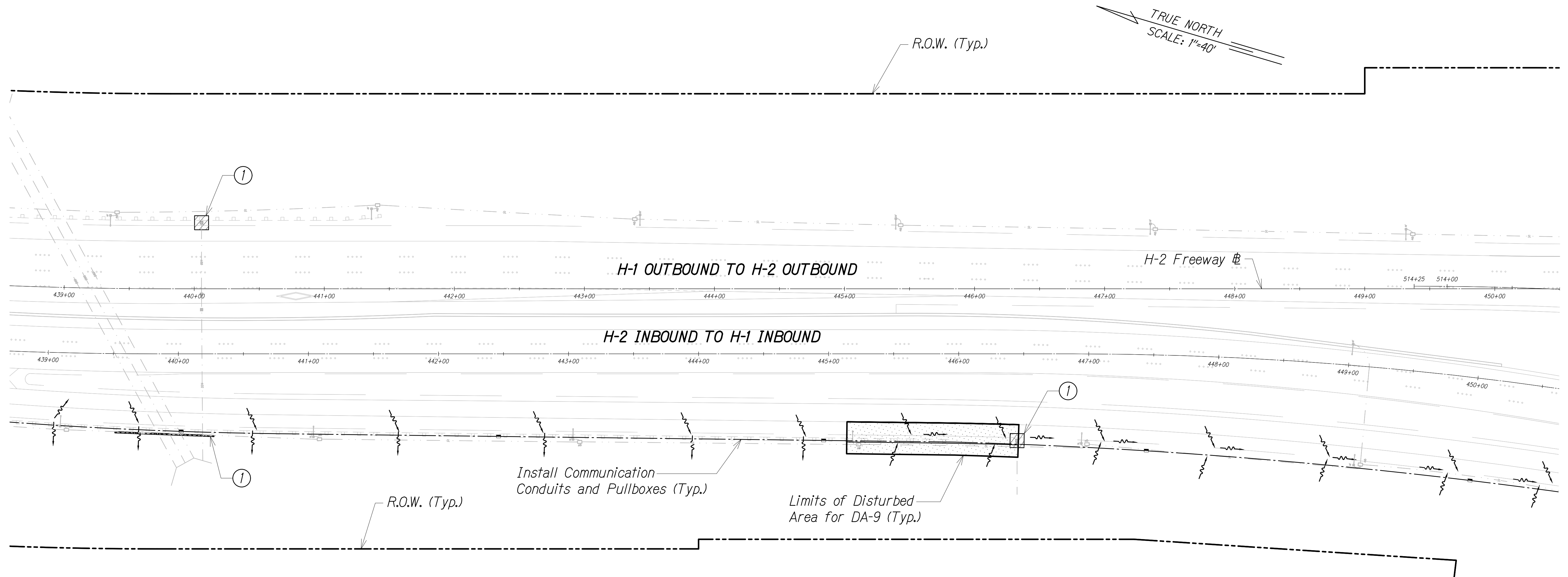
FREeway MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
SITE AND BMP PLAN
DA-8 (STA. 439+50 TO STA. 445+00)

EXHIBIT

11

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\12-SITE AND BMP PLAN - 9.DWG



LEGEND:

- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

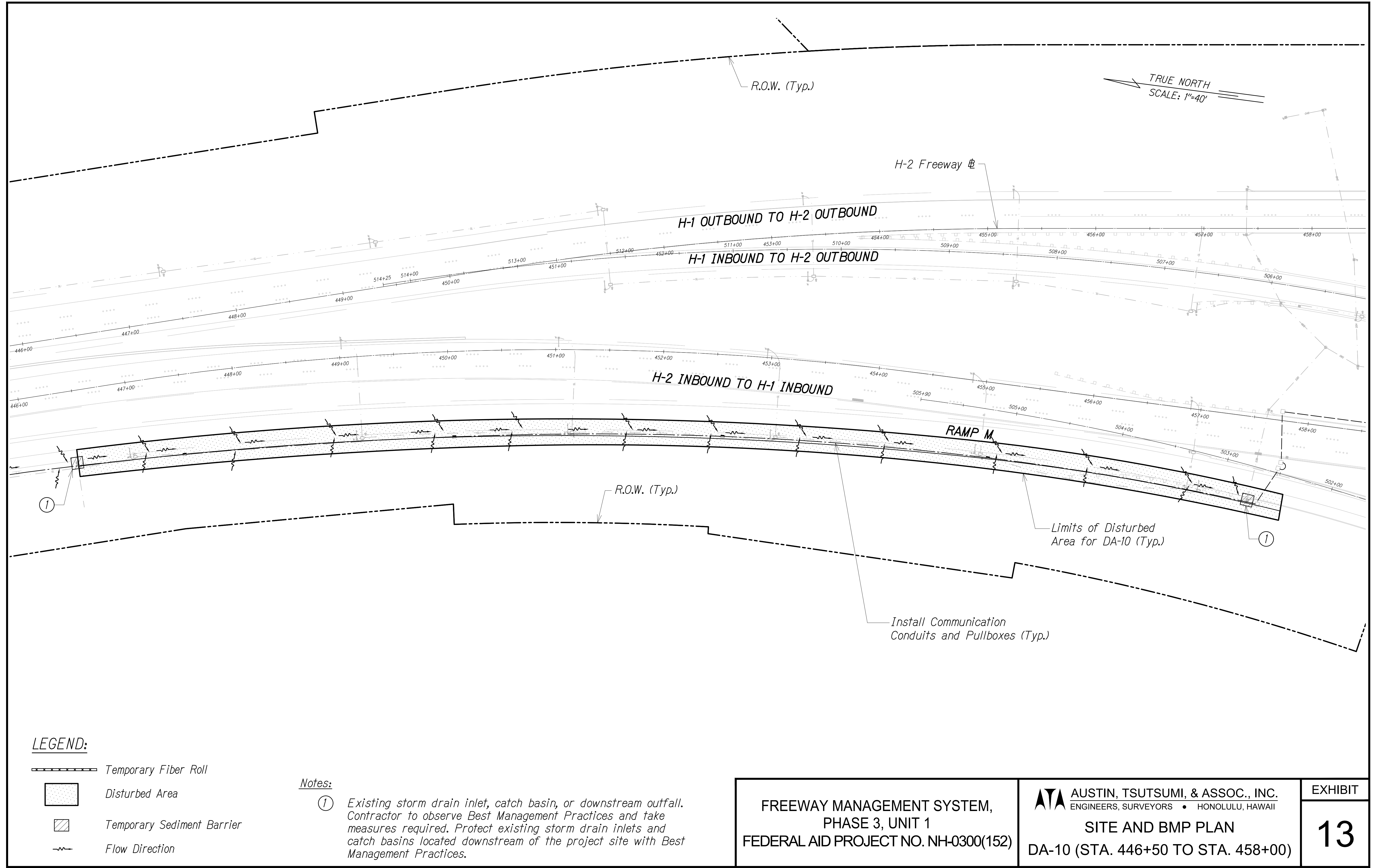
FREeway MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
SITE AND BMP PLAN
DA-9 (STA. 445+00 TO STA. 446+50)

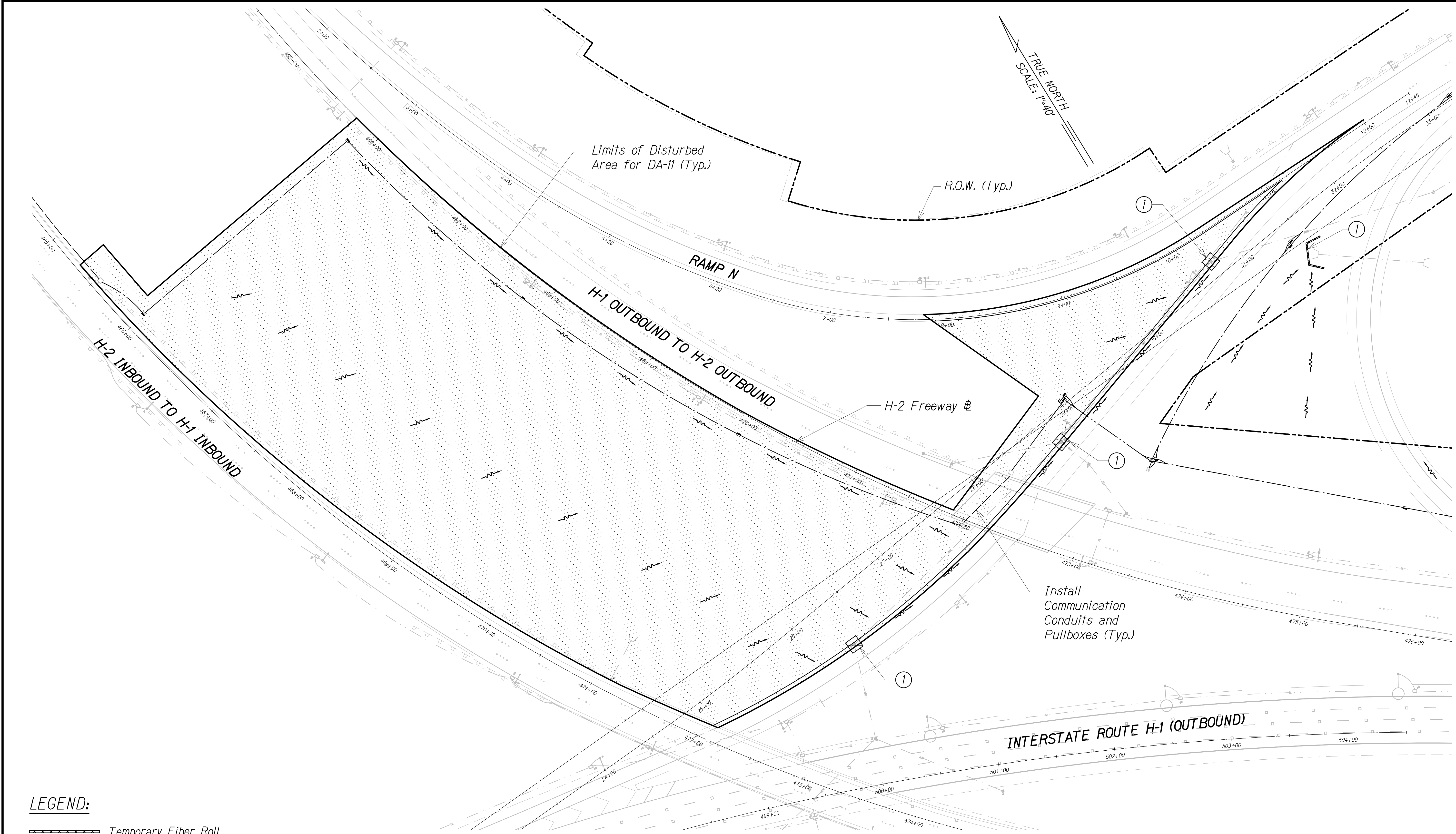
EXHIBIT

12

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\13-SITE AND BMP PLAN - 10.DWG



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LEGEND:

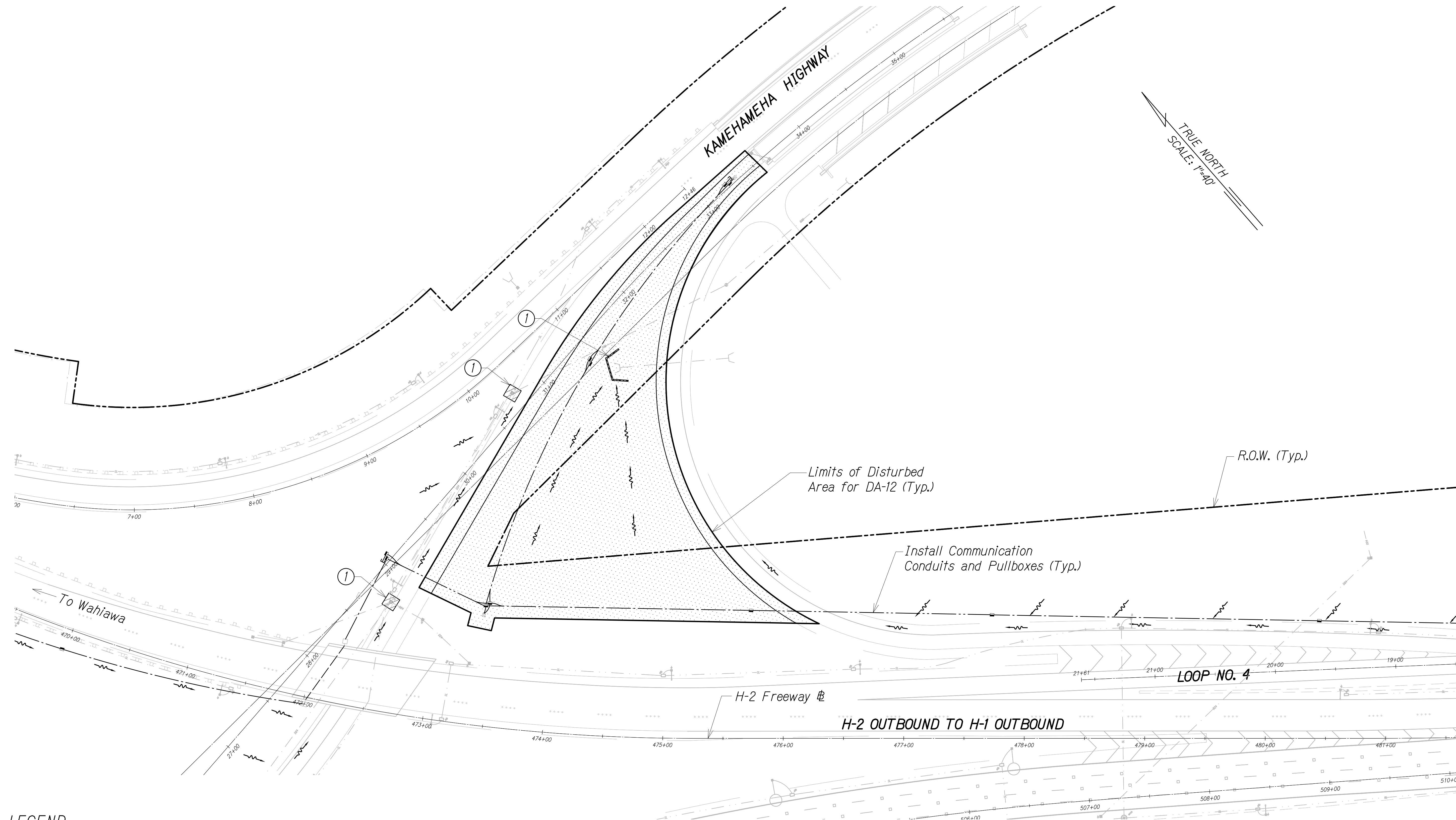
- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

FREEWAY MANAGEMENT SYSTEM, PHASE 3, UNIT 1 FEDERAL AID PROJECT NO. NH-0300(152)	AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII	EXHIBIT
	SITE AND BMP PLAN DA-11 (STA. 465+00 TO STA. 473+00)	14

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\15-SITE AND BMP PLAN - 12.DWG



LEGEND:

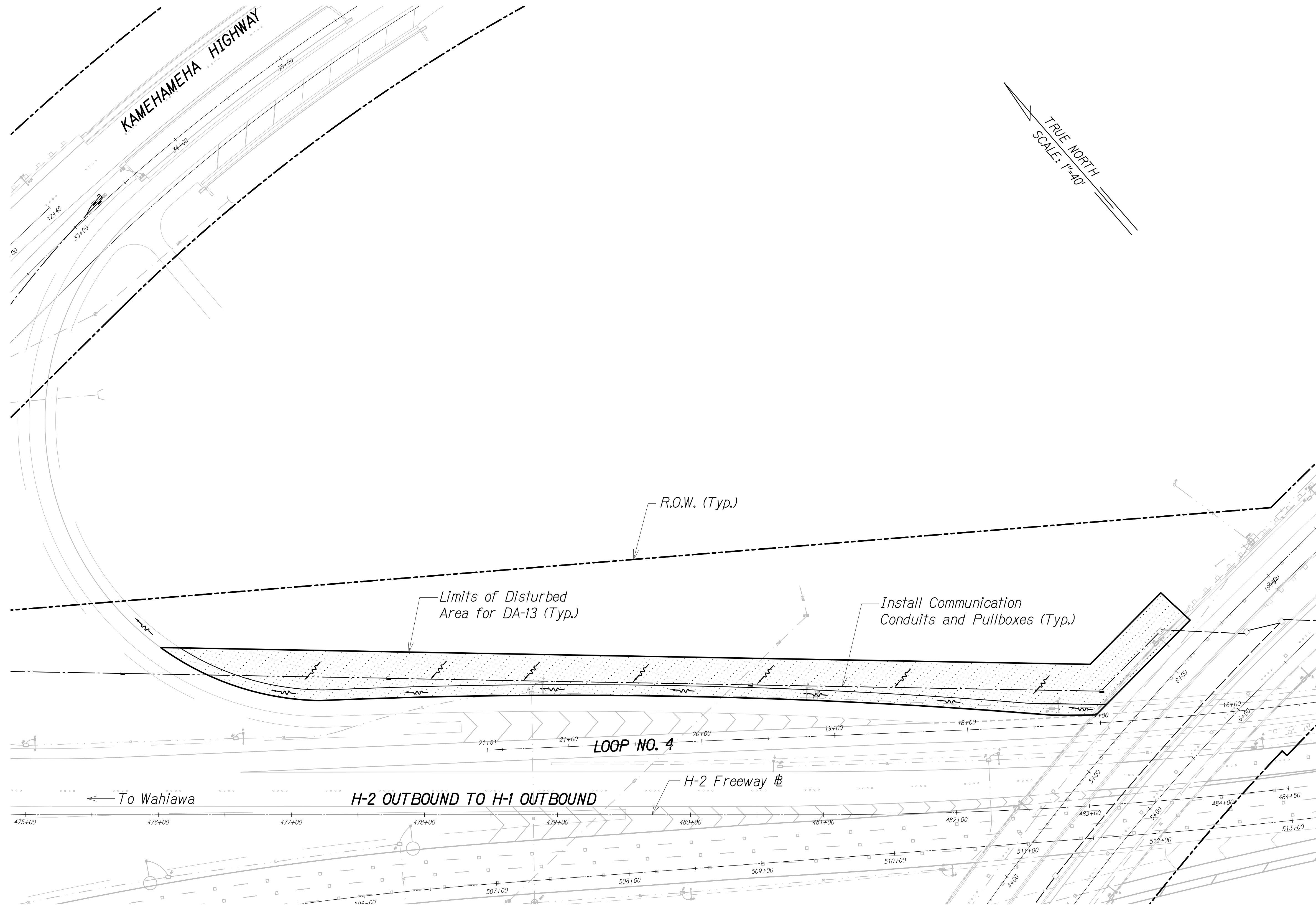
- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

FREEWAY MANAGEMENT SYSTEM, PHASE 3, UNIT 1 FEDERAL AID PROJECT NO. NH-0300(152)	AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII	EXHIBIT
	SITE AND BMP PLAN	15
	DA-12 (STA. 473+00 TO STA. 476+50)	

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\16-SITE AND BMP PLAN - 13.DWG



LEGEND:

- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

**FREEWAY MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)**

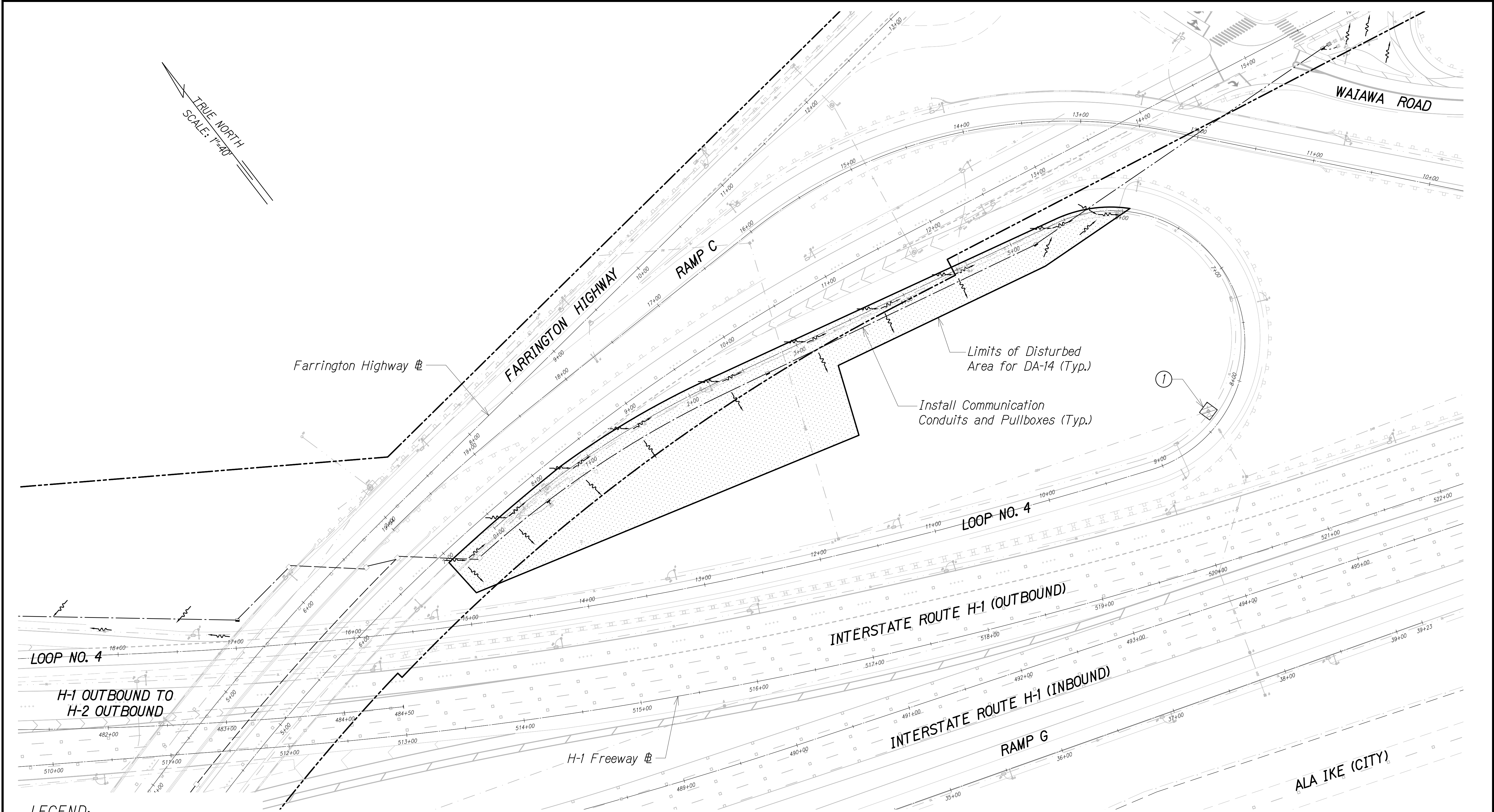
AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII

**SITE AND BMP PLAN
DA-13 (STA. 476+00 TO STA. 484+00)**

EXHIBIT

16

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\17-SITE AND BMP PLAN - 14.DWG

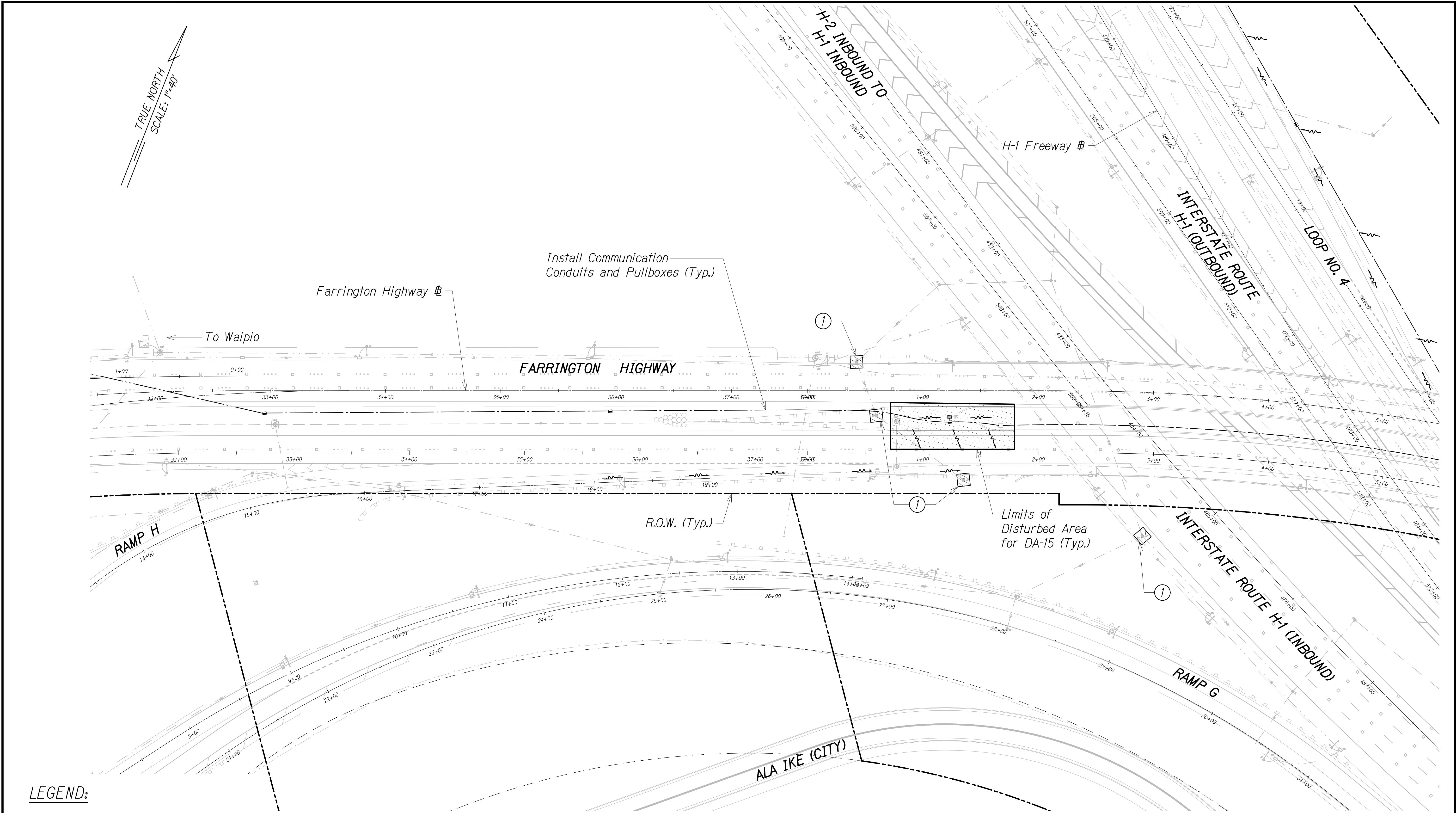


FREEWAY MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
SITE AND BMP PLAN
DA-14 (STA. 7+00 TO STA. 13+50)

EXHIBIT
17

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\18-SITE AND BMP PLAN - 15.DWG



LEGEND:

- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

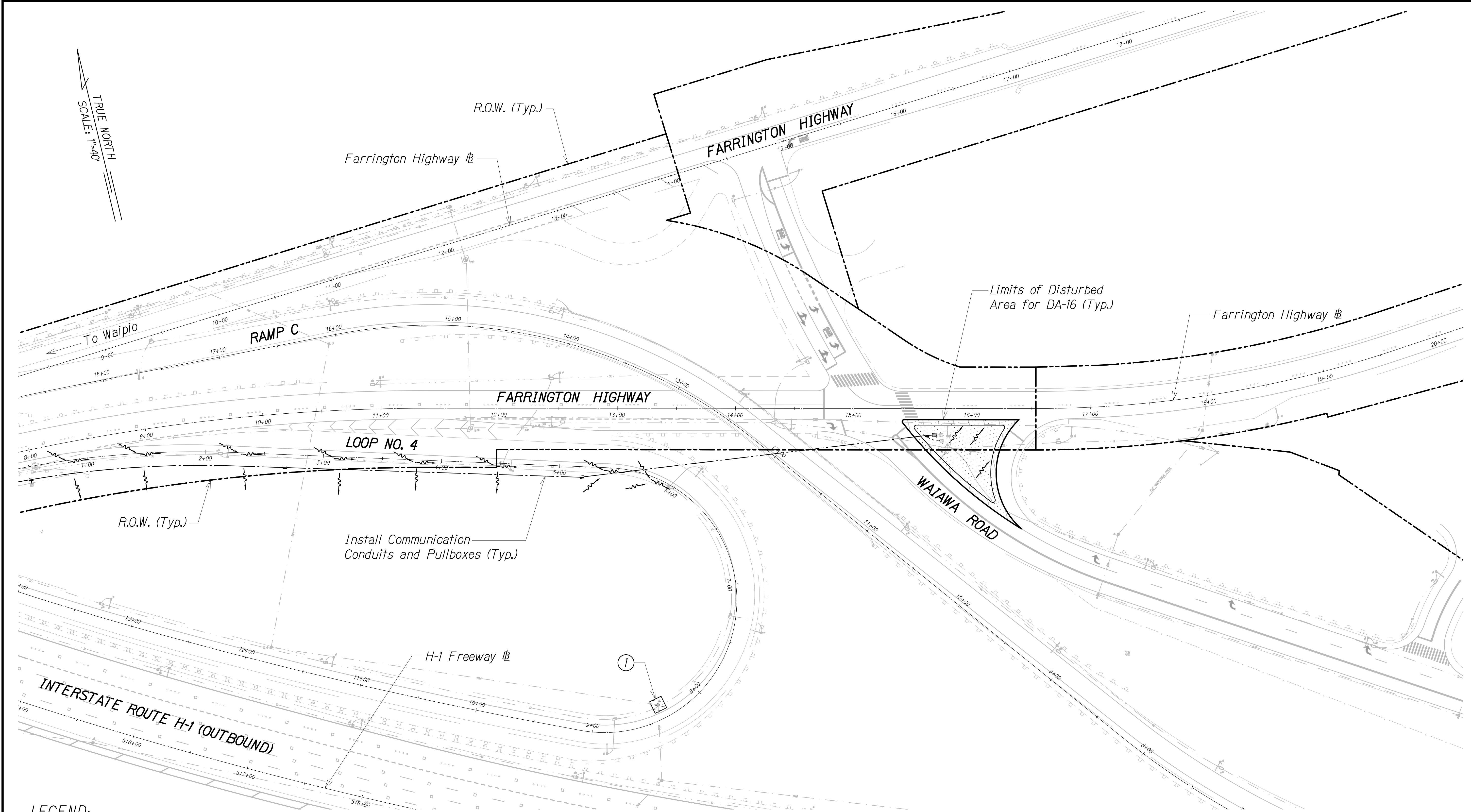
- 1 Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

FREEWAY MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
SITE AND BMP PLAN
DA-15 (STA. 0+50 TO STA. 2+00)

EXHIBIT
18

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\19-SITE AND BMP PLAN - 16.DWG



LEGEND:

- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

FREeway MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)

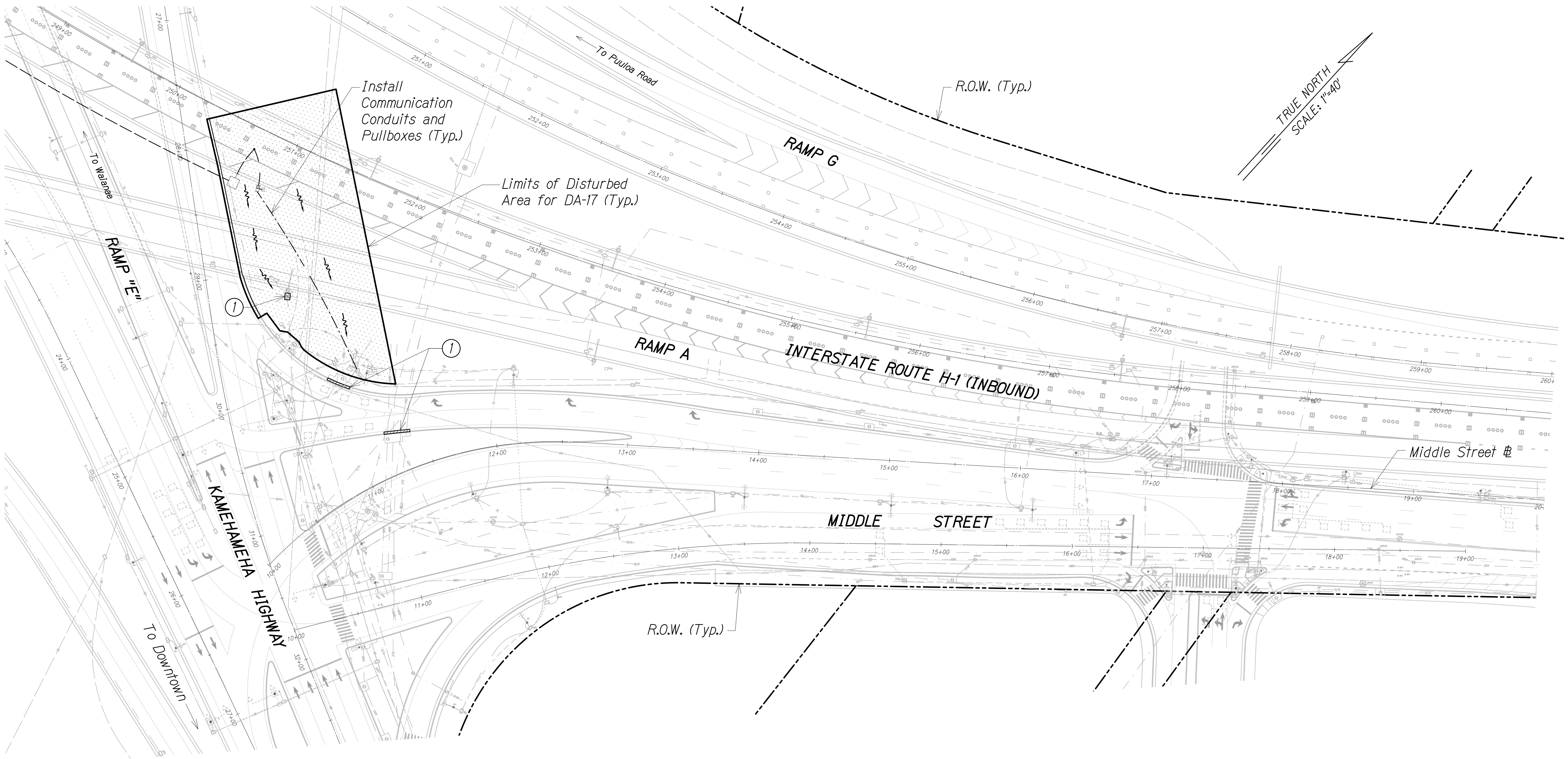


AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII

SITE AND BMP PLAN
DA-16 (STA. 15+00 TO STA. 16+50)

EXHIBIT
19

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\20-SITE AND BMP PLAN - 17.DWG



LEGEND:

- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

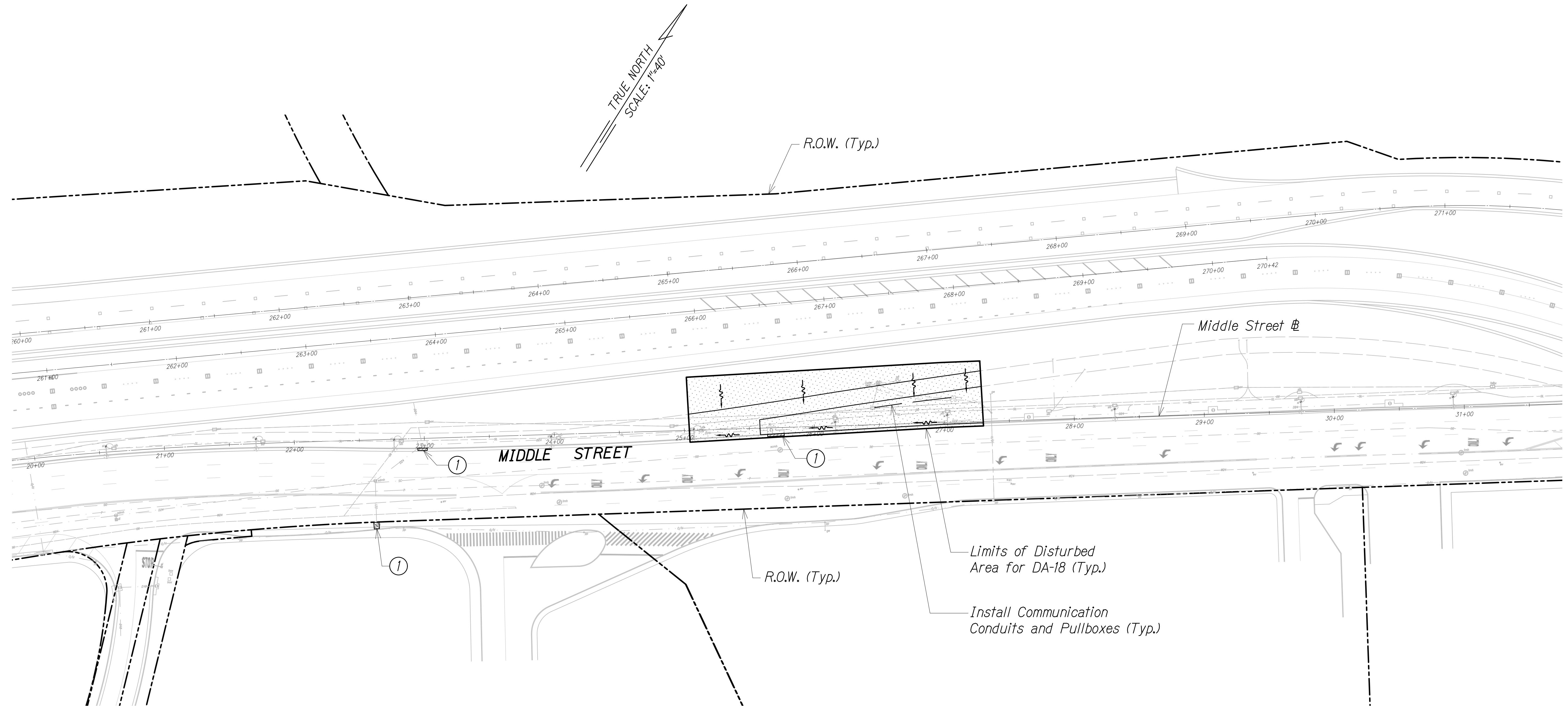
- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

FREEWAY MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
SITE AND BMP PLAN
DA-17 (STA. 10+00 TO STA. 12+00)

EXHIBIT
20

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\21-SITE AND BMP PLAN - 18.DWG



LEGEND:

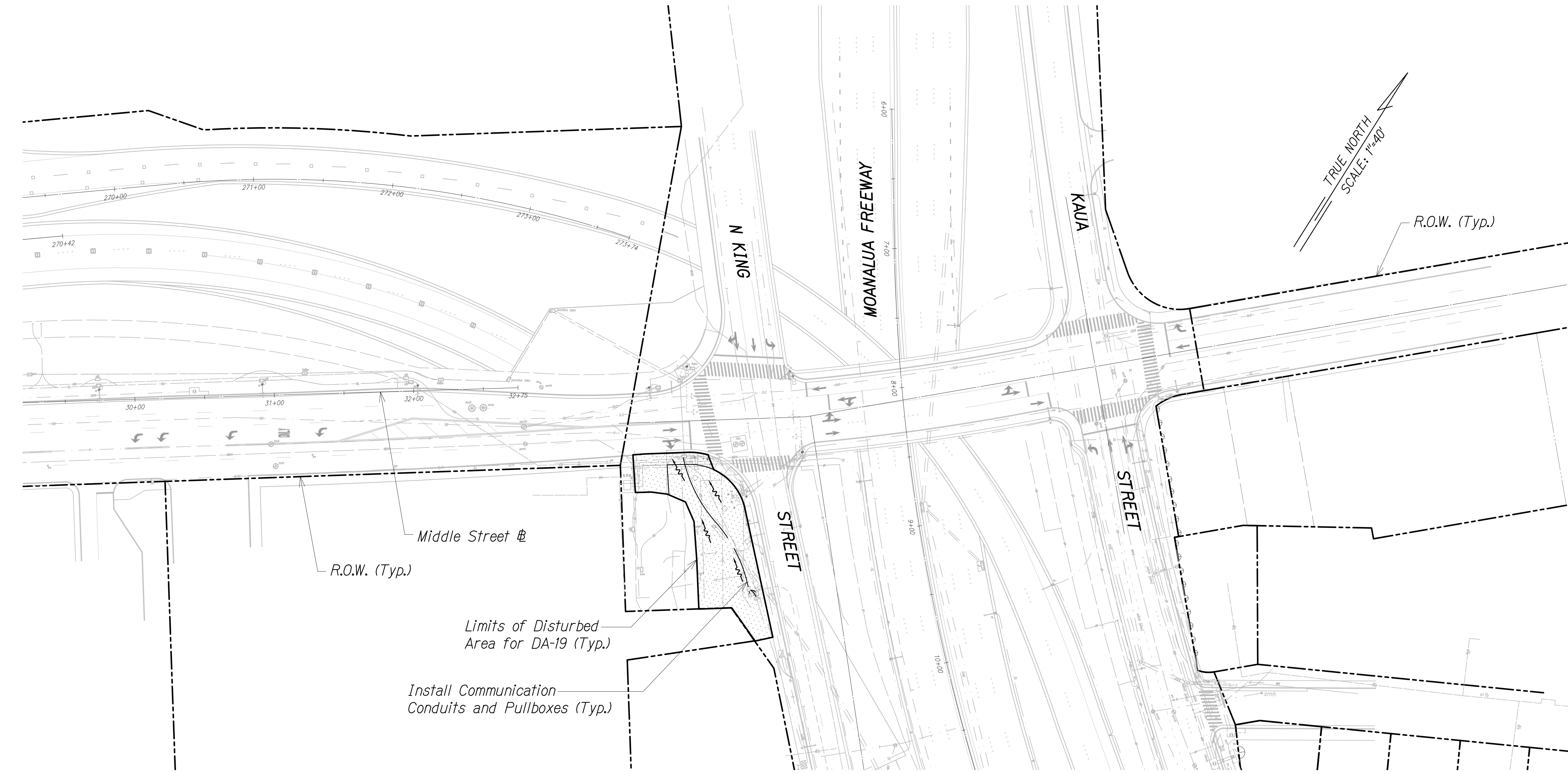
- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- ① Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

FREEWAY MANAGEMENT SYSTEM, PHASE 3, UNIT 1 FEDERAL AID PROJECT NO. NH-0300(152)	AUSTIN, TSUTSUMI, & ASSOC., INC. ENGINEERS, SURVEYORS • HONOLULU, HAWAII	EXHIBIT
	SITE AND BMP PLAN DA-18 (STA. 25+00 TO STA. 27+50)	21

FN: Z:\2019\19-890.1 (19-201 FMS PHASE 3_FP 1 UNIT 1) NK-ZEY\NPDES\EXHIBITS\1_SITE PLANS\22-SITE AND BMP PLAN - 19.DWG



LEGEND:

- Temporary Fiber Roll
- Disturbed Area
- Temporary Sediment Barrier
- Flow Direction

Notes:

- Existing storm drain inlet, catch basin, or downstream outfall. Contractor to observe Best Management Practices and take measures required. Protect existing storm drain inlets and catch basins located downstream of the project site with Best Management Practices.

**FREeway MANAGEMENT SYSTEM,
PHASE 3, UNIT 1
FEDERAL AID PROJECT NO. NH-0300(152)**

AUSTIN, TSUTSUMI, & ASSOC., INC.
ENGINEERS, SURVEYORS • HONOLULU, HAWAII
**SITE AND BMP PLAN
DA-19 (CABINET SITE)**

**EXHIBIT
22**