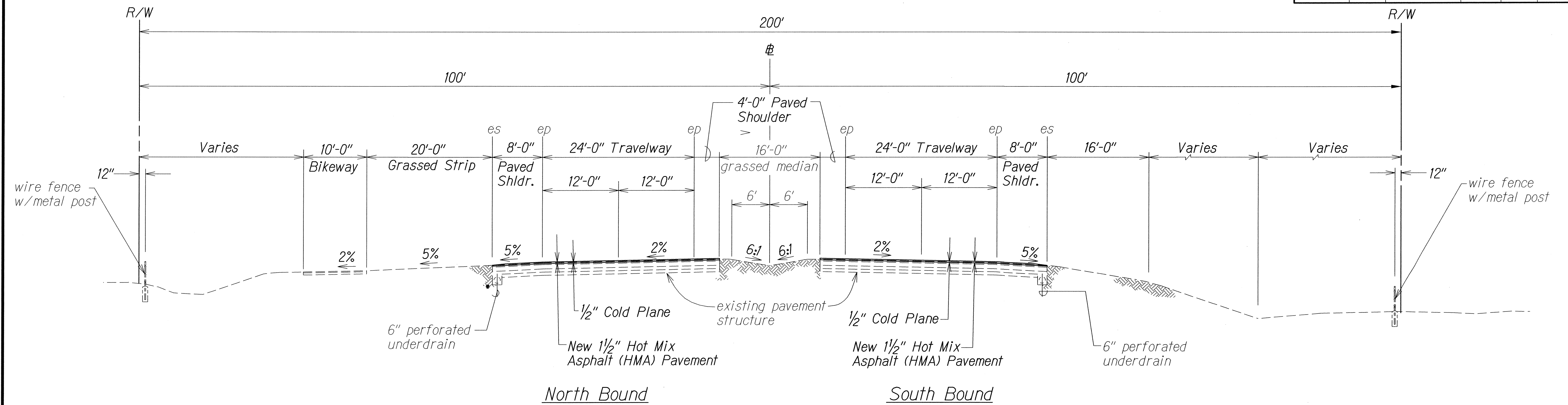
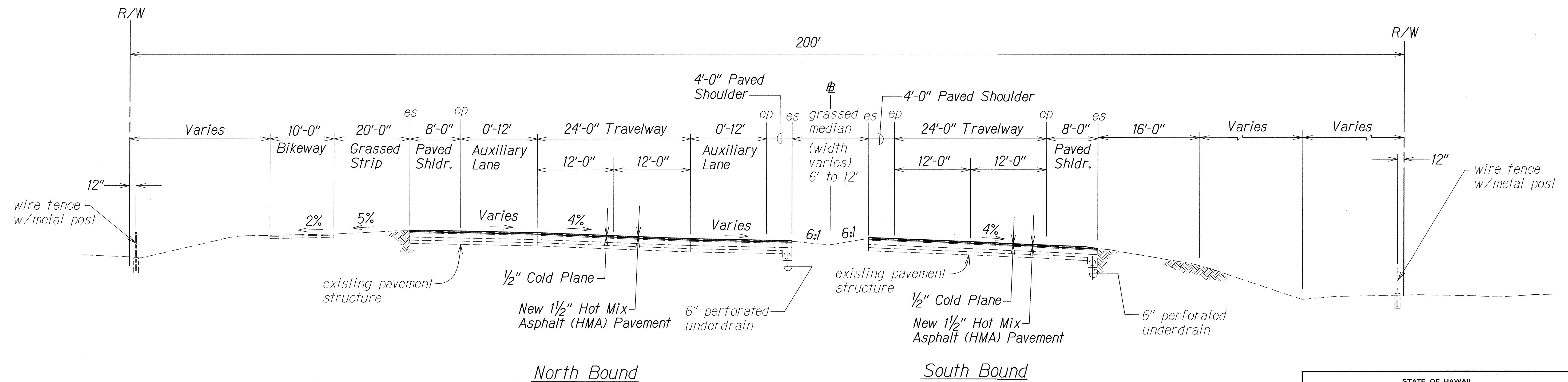


FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(008)	2014	6	32



TYPICAL SECTION
Scale: 1/8" = 1'-0"



TYPICAL SECTION ON SUPERELEVATED SECTION
Scale: 1/8" = 1'-0"

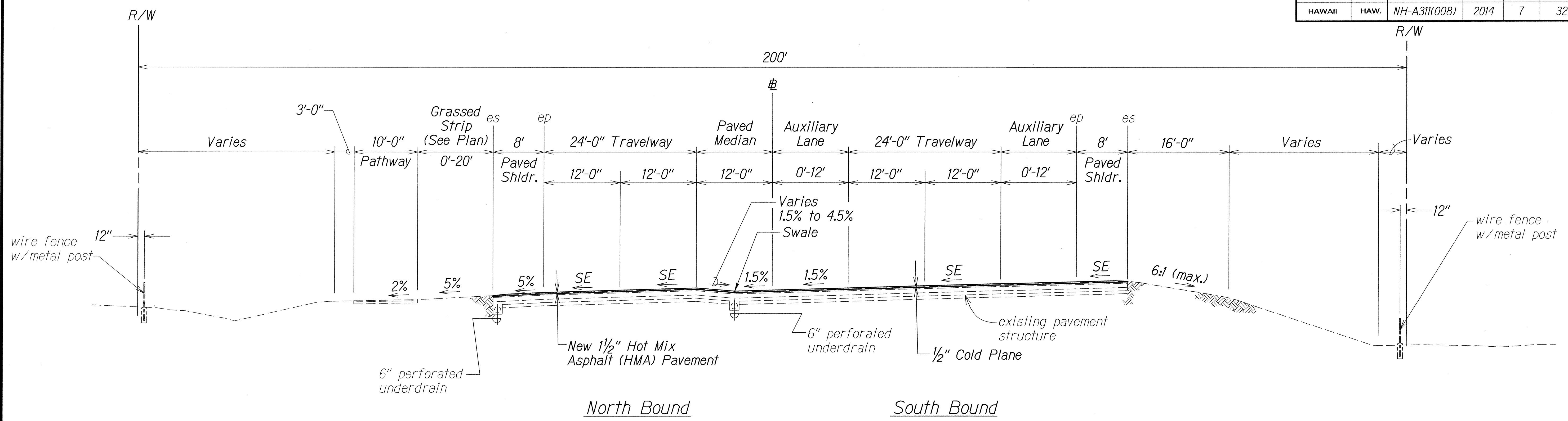
NOTES:

1. Apply tack coat to all cold planed surfaces prior to placement of Hot Mix Asphalt Pavement.

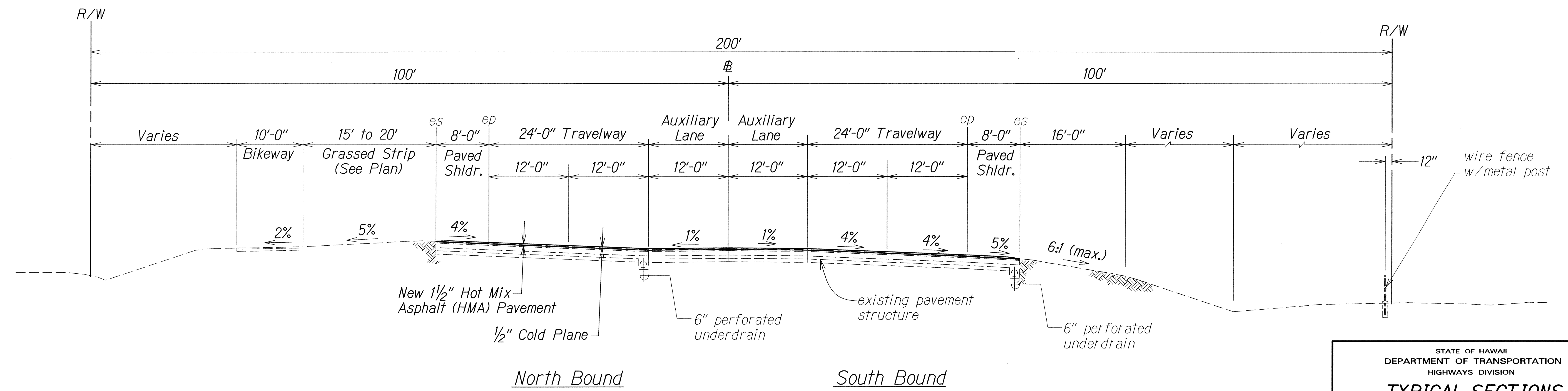
SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
DATE	
CHECKED BY	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL SECTIONS
RTE 311 MOKULELE HIGHWAY PAVEMENT PREVENTIVE MAINTENANCE Kuihelani Highway to Maui Humane Society Federal-Aid Project No. NH-A311(008)
Scale: As Shown Date: January, 2014
SHEET No. 1 OF 4 SHEETS

FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(008)	2014	7	32



TYPICAL SUPERELEVATED SECTION AT INTERSECTION - MOKULELE HIGHWAY
Scale: 1/8" = 1'-0"



TYPICAL SECTION - MOKULELE HIGHWAY
STA. 30+60± TO # STA. 31+50±
Scale: 1/8" = 1'-0"

- NOTES:**
1. Apply tack coat to all cold planed surfaces prior to placement of Hot Mix Asphalt Pavement.

SURVEY PLOTTED BY	DATE
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

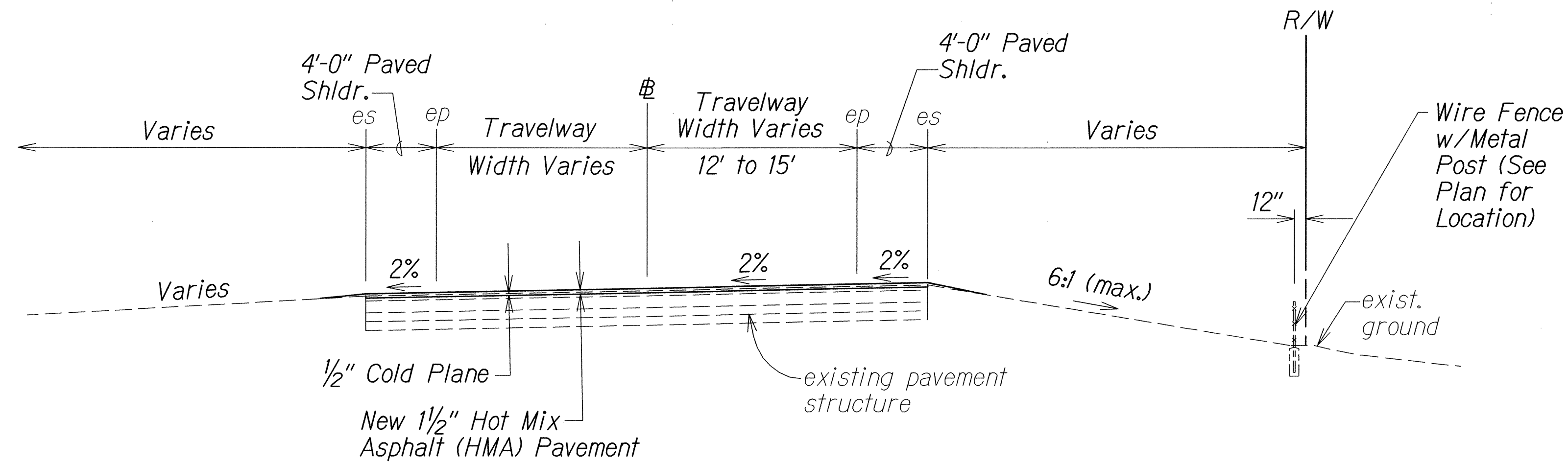
TYPICAL SECTIONS

RTE 311 MOKULELE HIGHWAY
PAVEMENT PREVENTIVE MAINTENANCE
Kuihelani Highway to Maui Humane Society
Federal-Aid Project No. NH-A311(008)

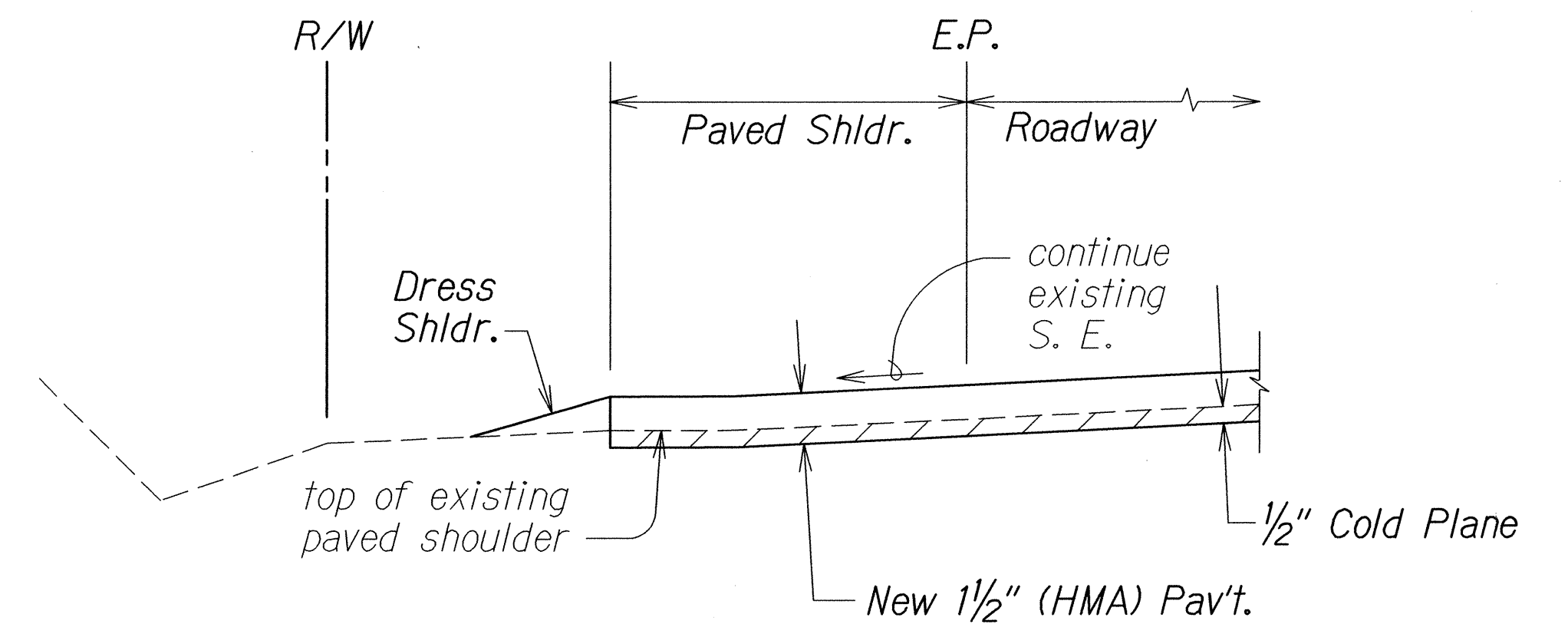
Scale: As Shown Date: January, 2014

SHEET No. 2 OF 4 SHEETS

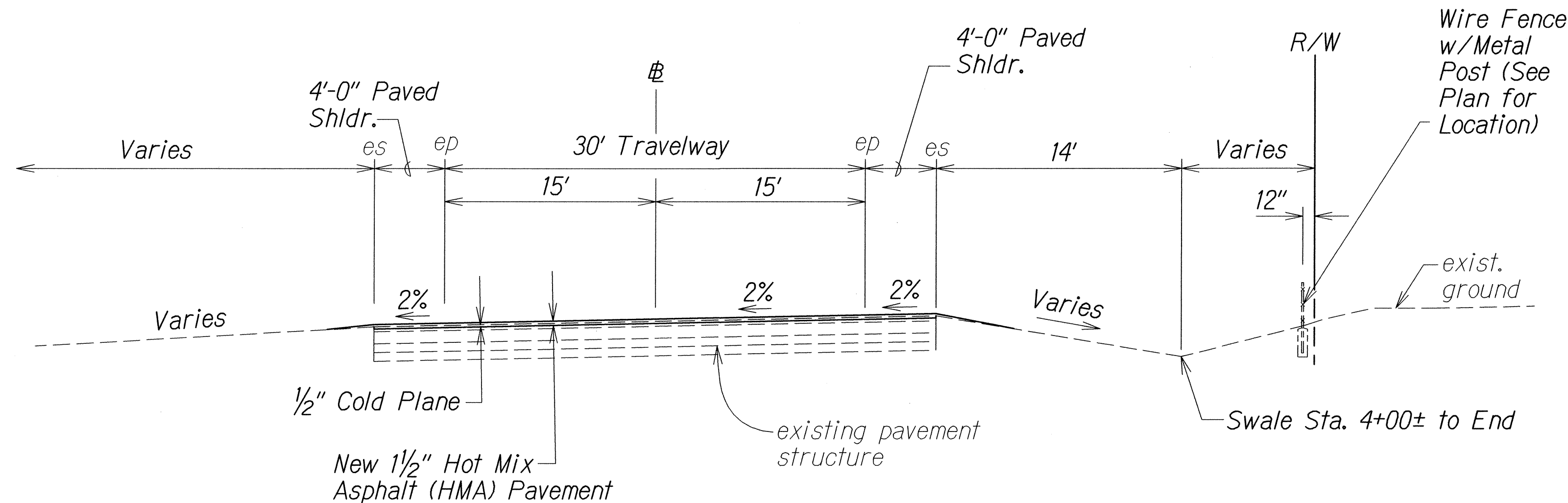
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(008)	2014	8	32



TYPICAL SECTION - KAHULUI INDUSTRIAL PARK OFF RAMP
± STA. 0+00± TO ± STA. 5+26±
 Scale: 3/16" = 1'-0"



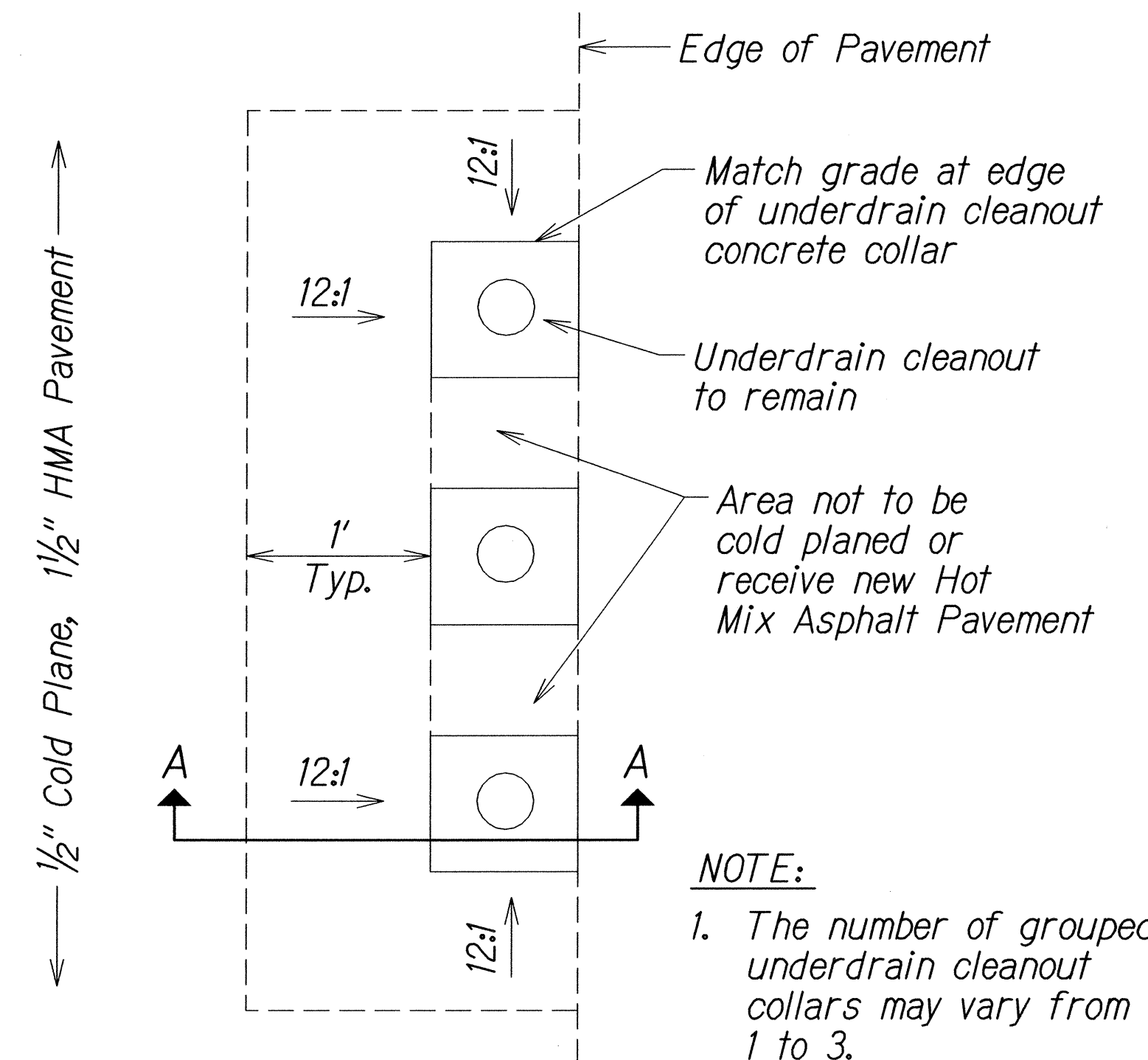
RESURFACING AT PAVED SHOULDERS DETAIL
 Not To Scale



TYPICAL SECTION - KAHULUI INDUSTRIAL PARK OFF RAMP
± STA. 5+26± TO ± STA. 8+00±
 Scale: 3/16" = 1'-0"

NOTES:

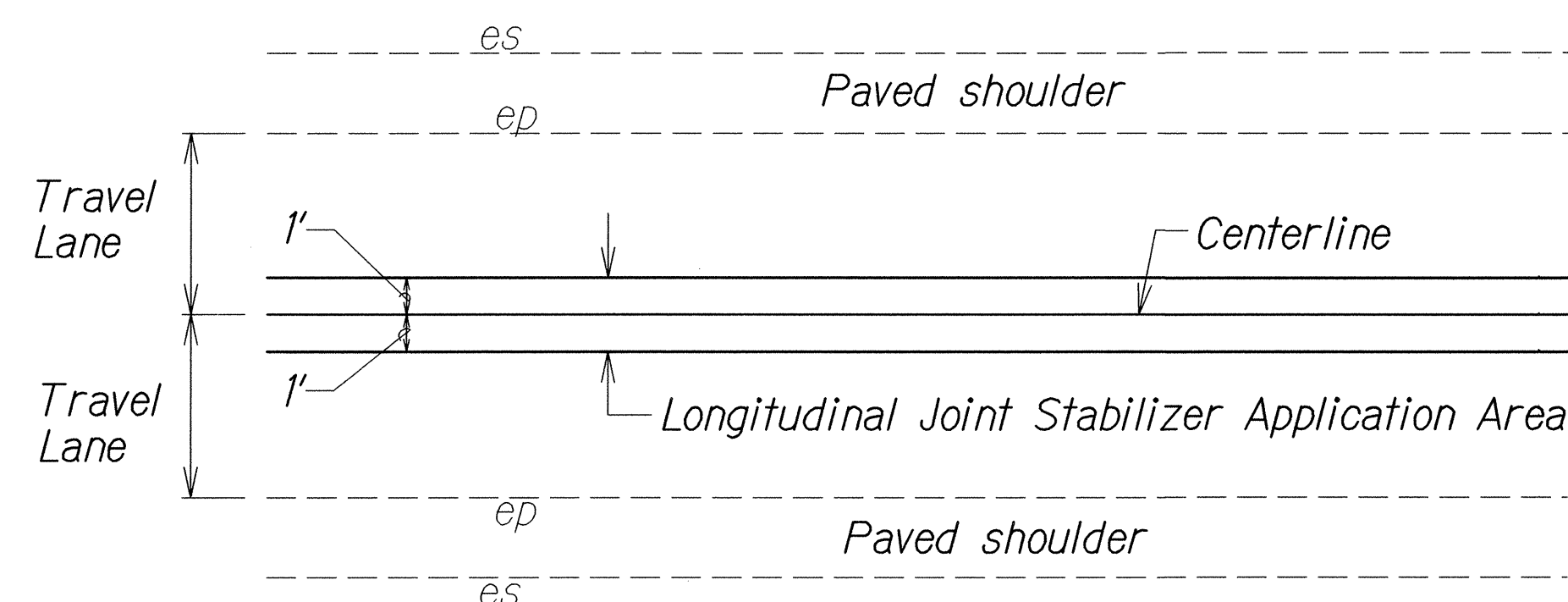
1. Apply tack coat to all cold planed surfaces prior to placement of Hot Mix Asphalt Pavement.



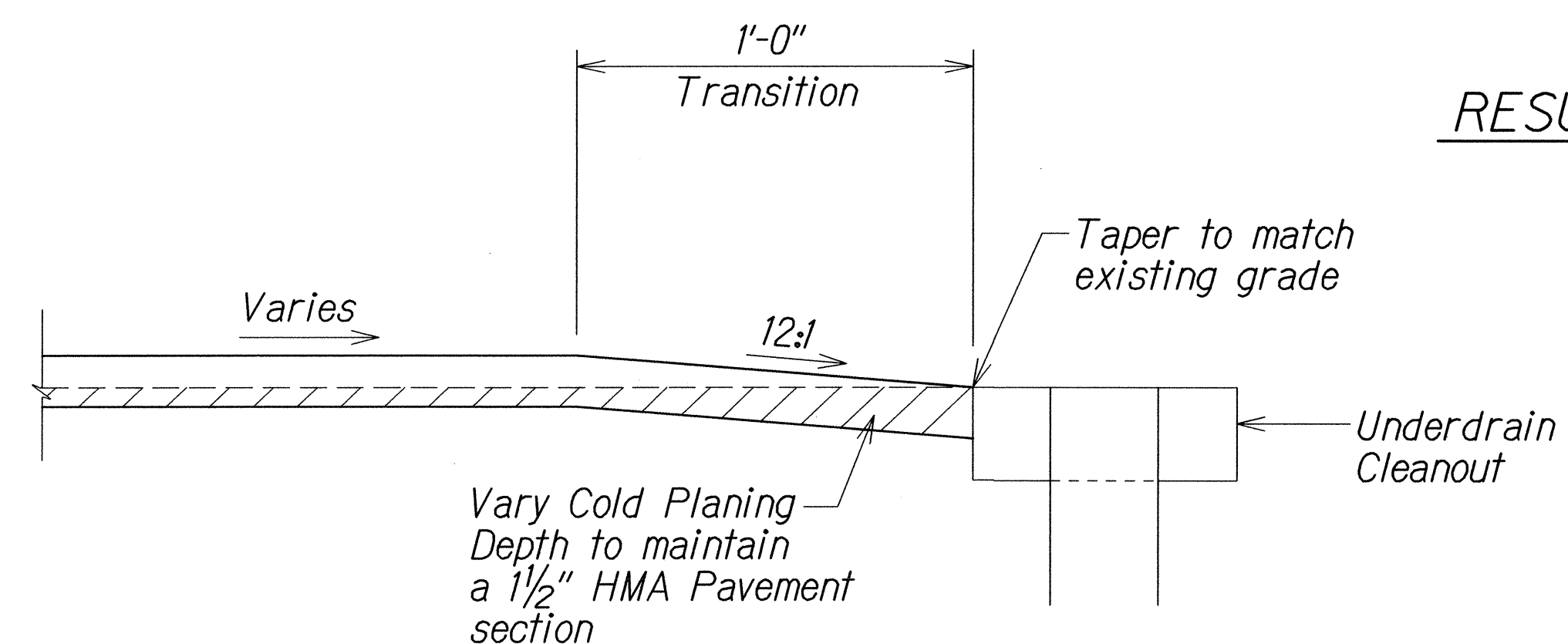
NOTE:

1. The number of grouped underdrain cleanout collars may vary from 1 to 3.

RESURFACING AROUND UNDERDRAIN CLEANOUT COLLARS
 Not To Scale



TYPICAL SECTION FOR LONGITUDINAL JOINT STABILIZER
 Not To Scale

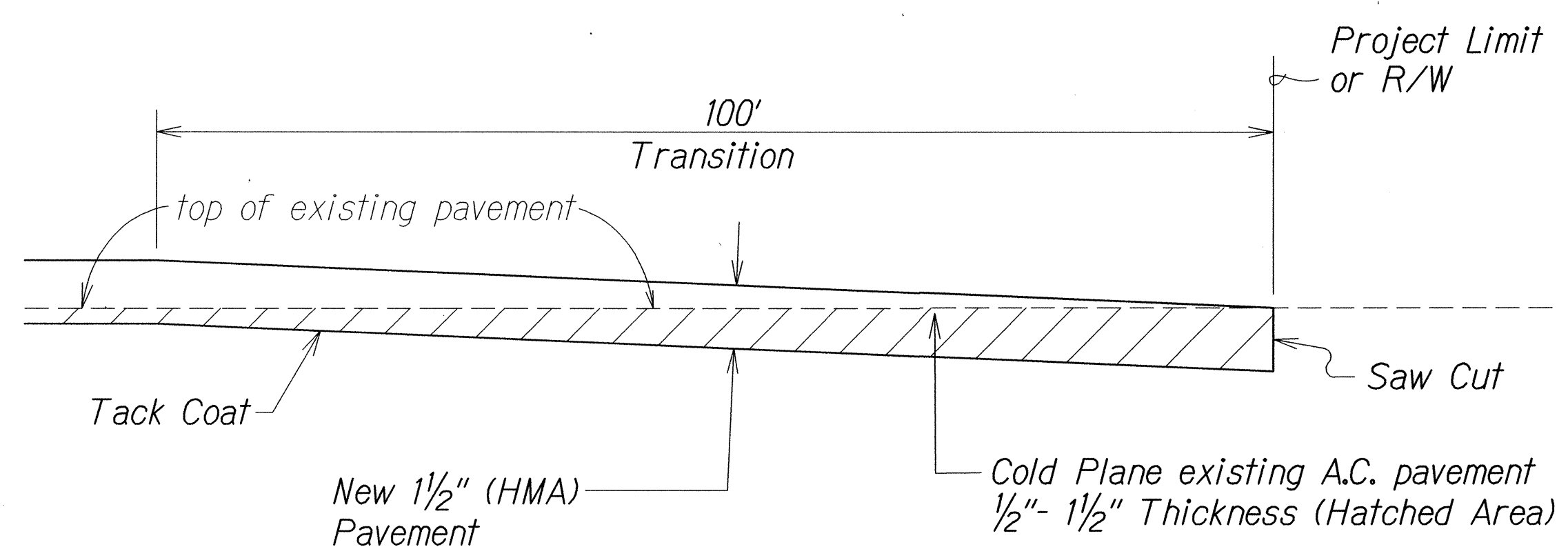


SECTION A-A
 Not to Scale

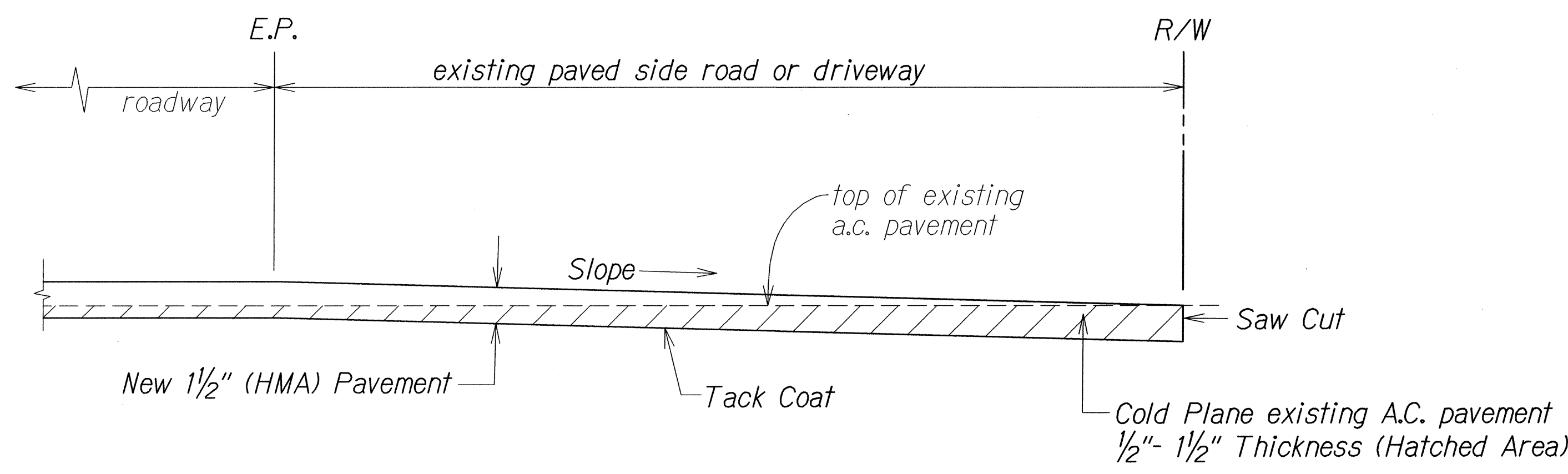
SURVEY PLOTTED BY	DATE
DRAWN BY	
TRACED BY	
NOTED BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
CHECKED BY	

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TYPICAL SECTIONS
RTE 311 MOKULELE HIGHWAY PAVEMENT PREVENTIVE MAINTENANCE Kuihelani Highway to Maui Humane Society Federal-Aid Project No. NH-A311(008)
Scale: As Shown Date: January, 2014
SHEET No. 3 OF 4 SHEETS

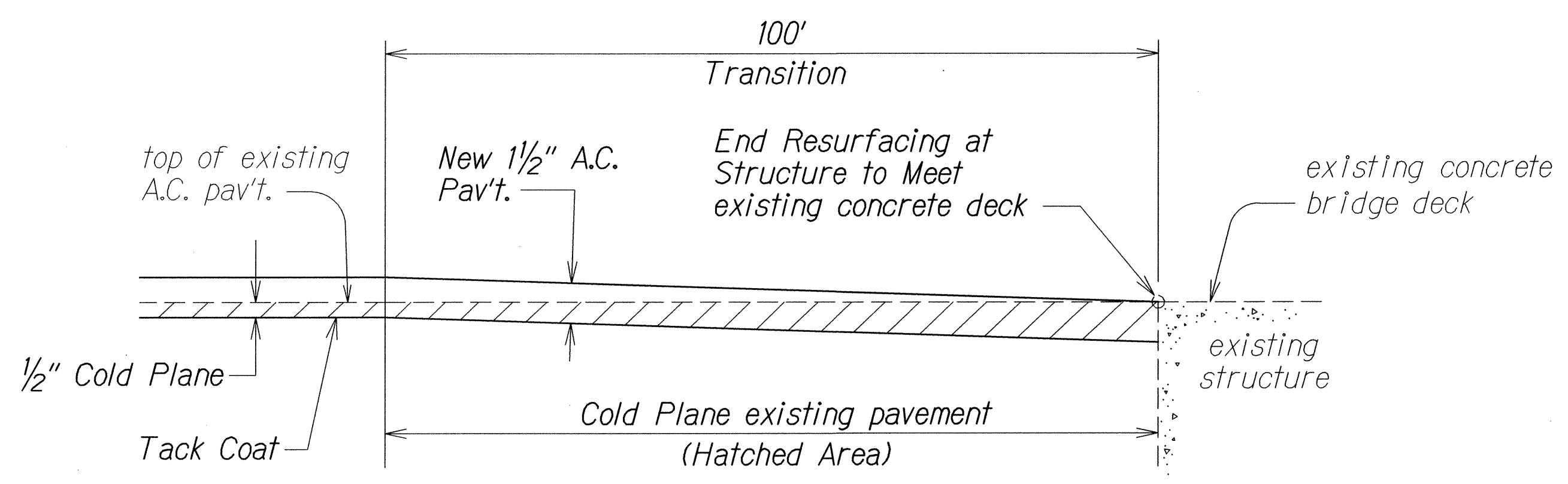
FED. ROAD DIST. NO.	STATE	FED. AID PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	NH-A311(008)	2014	9	32



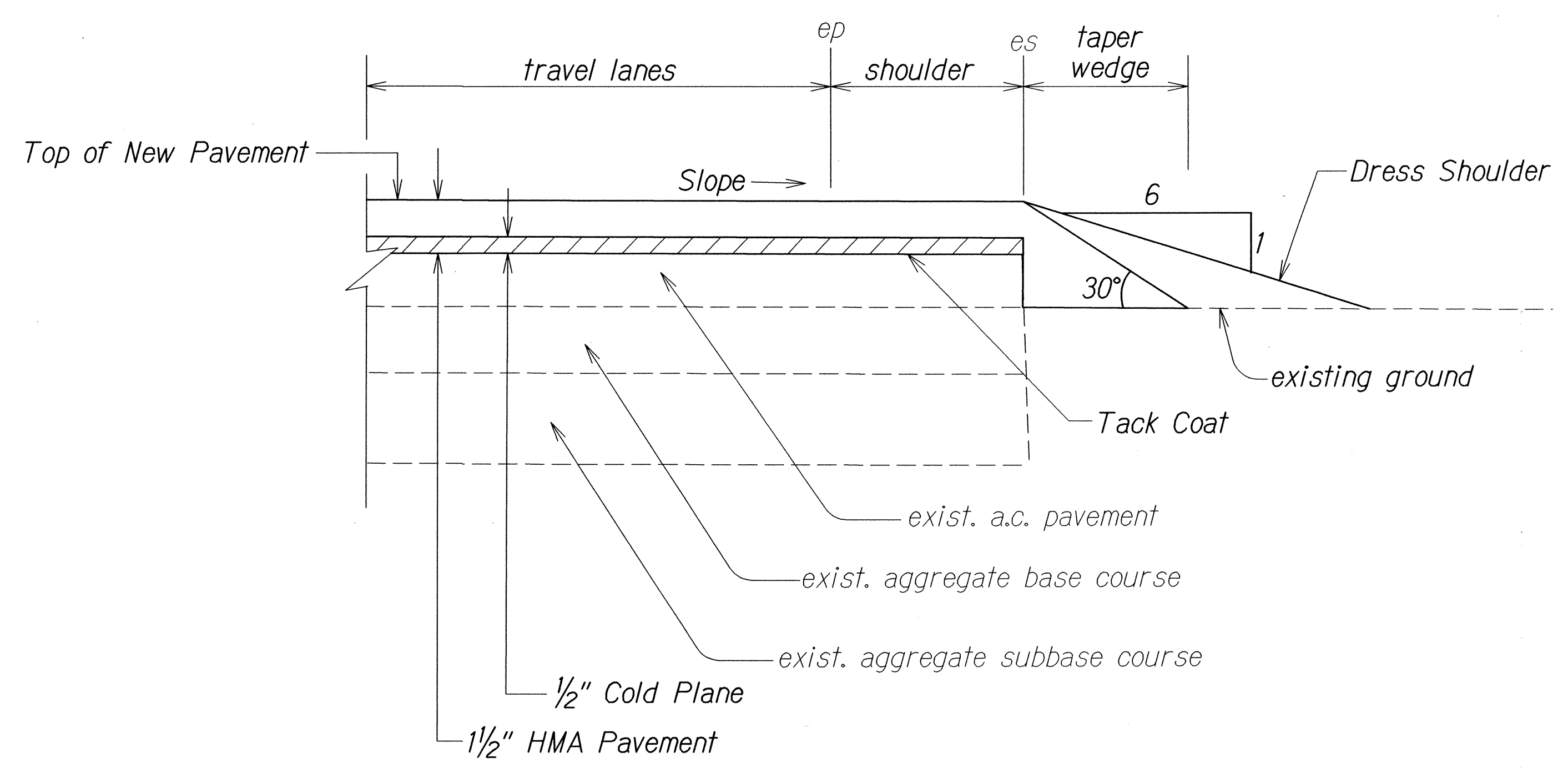
COLD PLANED TRANSITION TO EXISTING A.C. PAVEMENT DETAIL
BEGIN AND END OF PROJECT
 Not To Scale



COLD PLANED TRANSITION TO EXISTING PAVED SIDE ROAD DETAIL
 Not To Scale

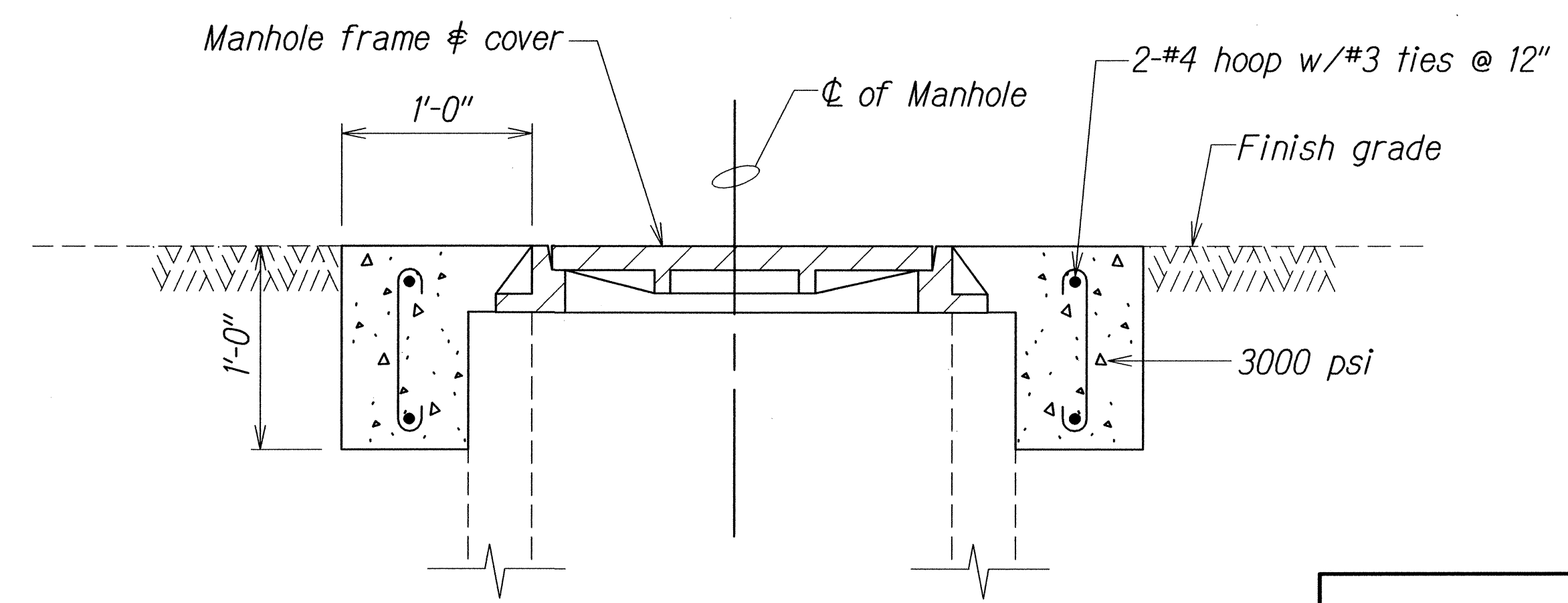


COLD PLANED TRANSITION AT STRUCTURE
 Not to Scale



Note: Contractor shall mount a device directly on the paver screed extension to provide a 30° beveled shoulder edge.

TYPICAL PAVEMENT EDGE DETAIL
 Not To Scale



DETAIL - CONCRETE COLLAR FOR AJUSTMENTS OF MANHOLES AND VALVE BOX
 Not To Scale

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

TYPICAL SECTIONS & DETAILS
RTE 311 MOKULELE HIGHWAY
PAVEMENT PREVENTIVE MAINTENANCE
Kuihelani Highway to Maui Humane Society
Federal-Aid Project No. NH-A311(008)
Scale: As Shown Date: January, 2014
SHEET No. 4 OF 4 SHEETS

SURVEY PLOTTED BY	DATE
DRAWN BY	7/12
TRACED BY	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	
ORIGINAL	
PLAN	
NOTE BOOK	
QUANTITIES BY	
CHECKED BY	