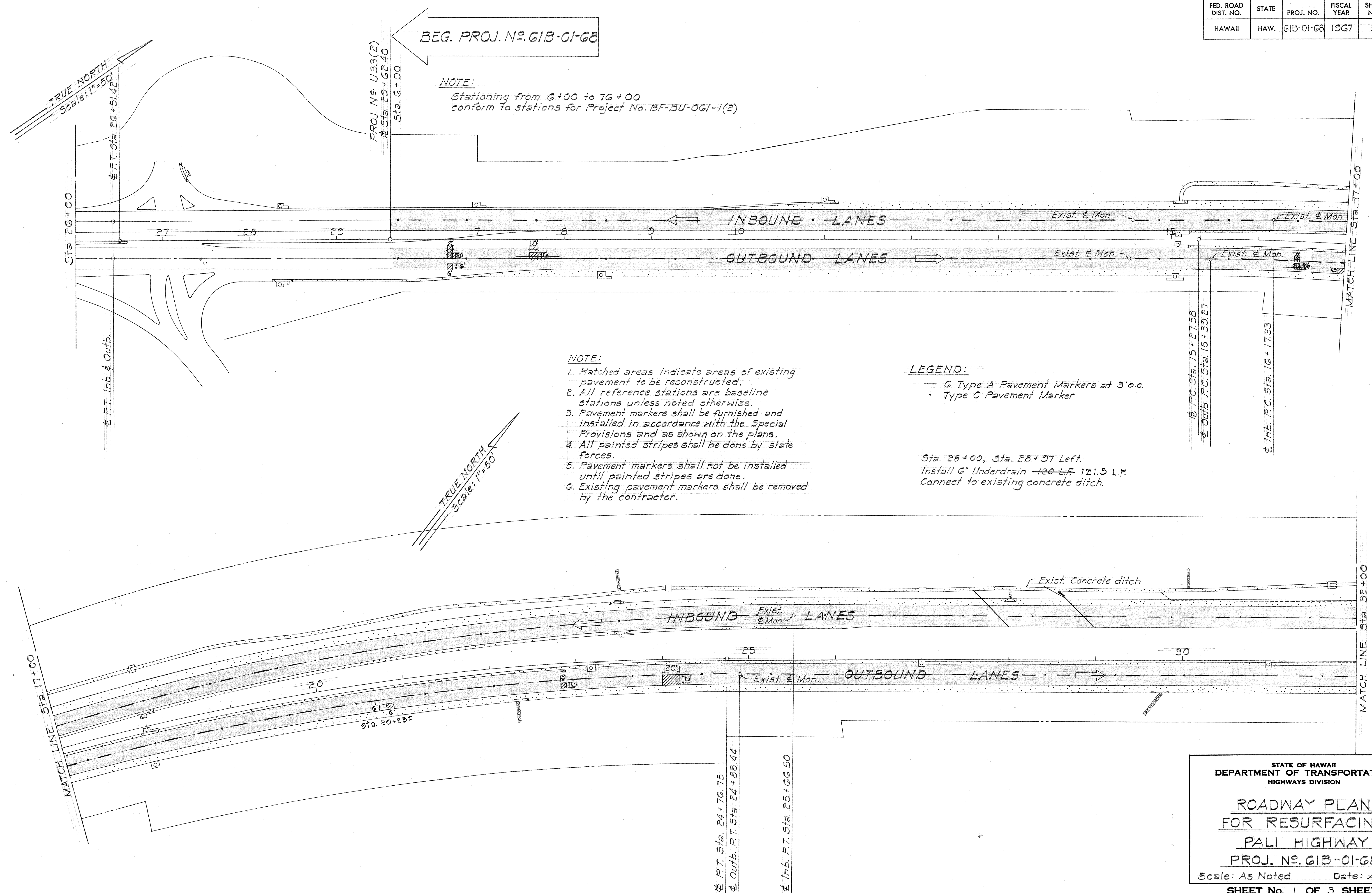


FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61B-01-68	1967	3	6



BEG. PROJ. NO. 61B-01-68

NOTE:
Stationing from 6+00 to 76+00
conform to stations for Project No. BF-BU-061-1(2)

- NOTE:
1. Hatched areas indicate areas of existing pavement to be reconstructed.
 2. All reference stations are baseline stations unless noted otherwise.
 3. Pavement markers shall be furnished and installed in accordance with the Special Provisions and as shown on the plans.
 4. All painted stripes shall be done by state forces.
 5. Pavement markers shall not be installed until painted stripes are done.
 6. Existing pavement markers shall be removed by the contractor.

- LEGEND:
- G Type A Pavement Markers at 3' o.c.
 - Type C Pavement Marker

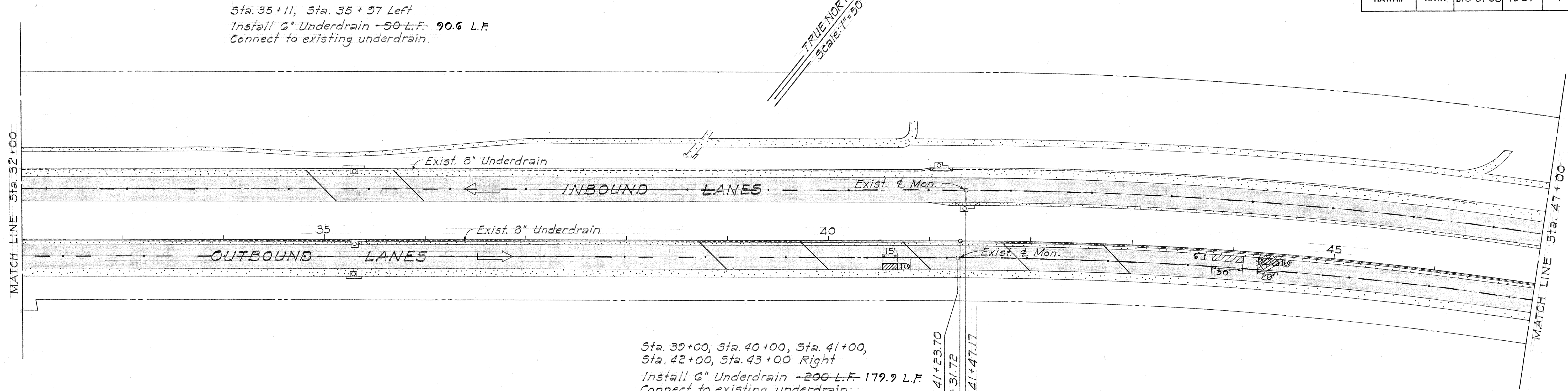
Sta. 28+00, Sta. 28+27 Left.
Install 6" Underdrain 120 L.F. 121.5 L.F.
Connect to existing concrete ditch.

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

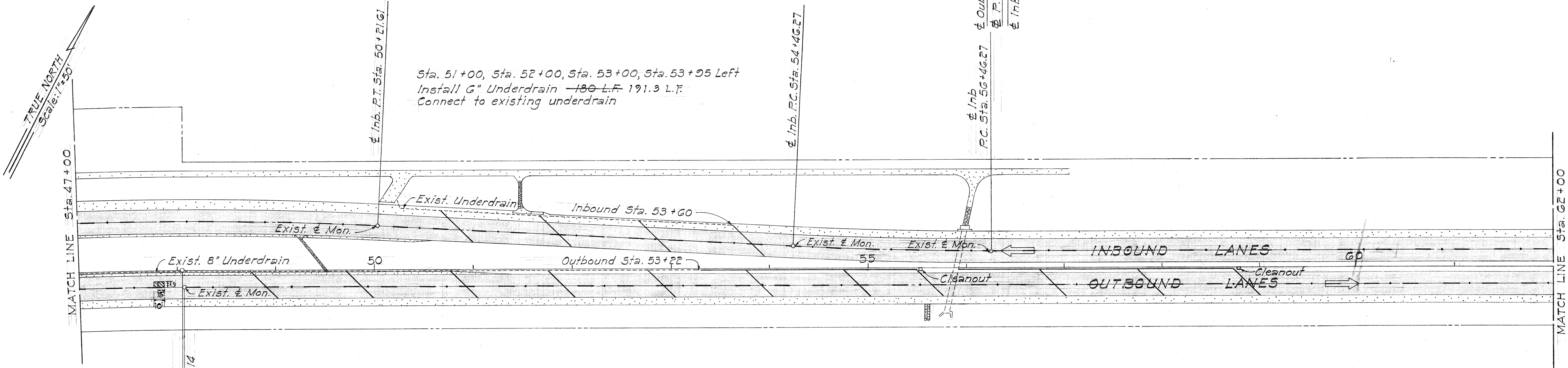
ROADWAY PLAN
FOR RESURFACING
PALI HIGHWAY
PROJ. NO. 61B-01-68
Scale: As Noted Date: Aug. 1967
SHEET No. 1 OF 3 SHEETS

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

FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61B-01-68	1967	4	6



Sta. 39+00, Sta. 40+00, Sta. 41+00,
Sta. 42+00, Sta. 43+00 Right
Install 6" Underdrain -200 L.F. 179.9 L.F.
Connect to existing underdrain



Sta. 51+00, Sta. 52+00, Sta. 53+00, Sta. 53+25 Left
Install 6" Underdrain -180 L.F. 191.3 L.F.
Connect to existing underdrain

Sta. 49+00, Sta. 50+00, Sta. 51+00
Sta. 52+00, Sta. 53+00 Right
Install 6" Underdrain -200 L.F. 187.4 L.F.
Connect to existing underdrain

Sta. 53+30 to Sta. 55+50 Right
Install 6" Longitudinal Underdrain -220 L.F.
Connect to existing underdrain
Construct cleanout

Sta. 55+25 to Sta. 58+75 Right
Install 6" Longitudinal Underdrain -280 L.F. 281.2 L.F.
Connect to existing box culvert

Sta. 54+00, Sta. 55+00, Sta. 55+75 Right
Install 6" Lateral Underdrain -120 L.F. 105.1 L.F.
Connect to new longitudinal underdrain

Sta. 57+00, Sta. 58+00, Sta. 59+00 Right
Install 6" Lateral Underdrain -120 L.F. 102 L.F.
Connect to new longitudinal underdrain

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

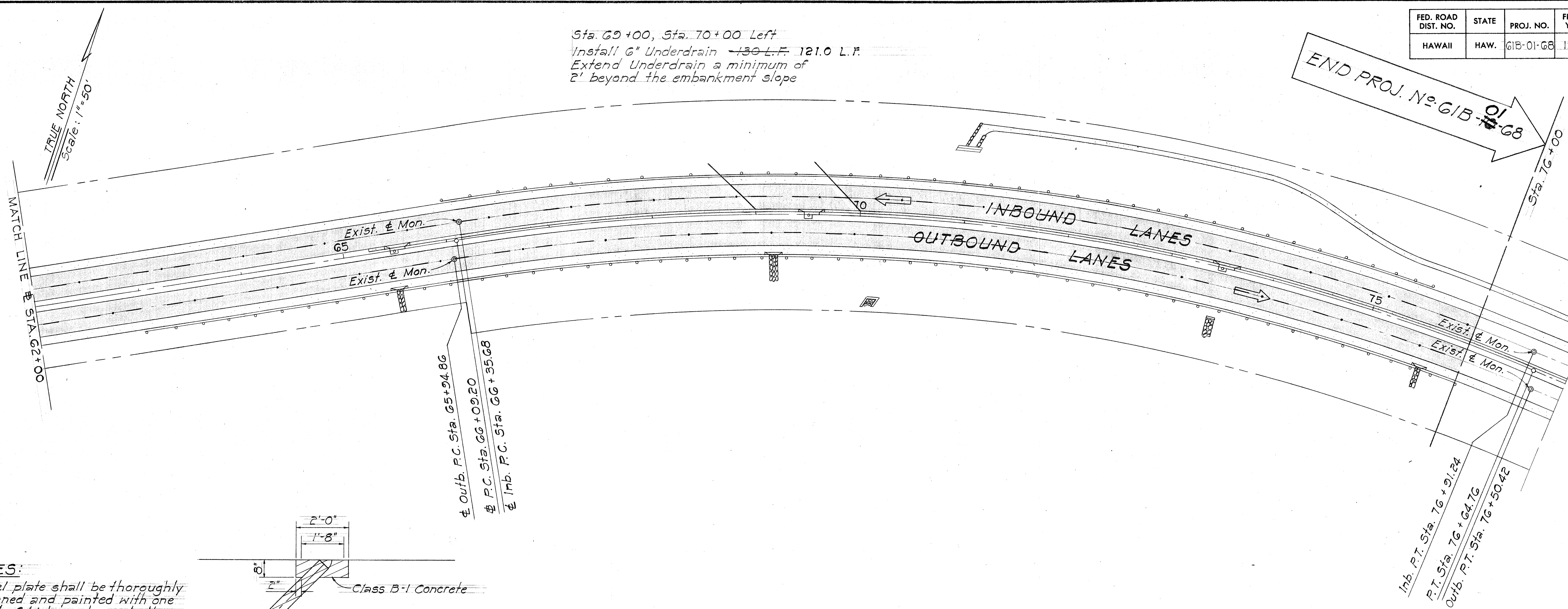
ROADWAY PLAN
FOR RESURFACING
PALI HIGHWAY
PROJ. No. 61B-01-68
Scale: As Noted Date: Aug. 1967
SHEET No. 2 OF 3 SHEETS

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

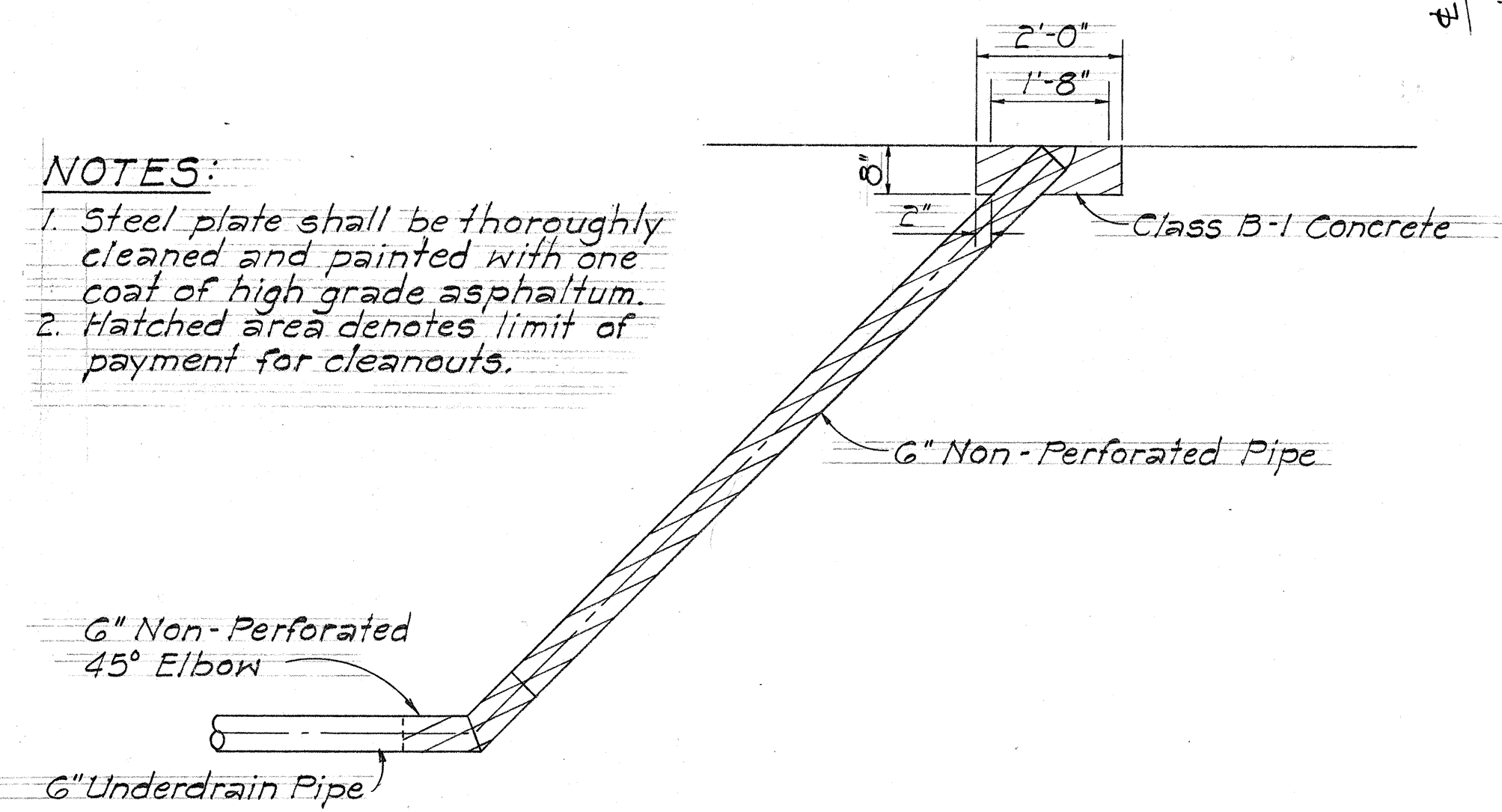
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	61B-01-68	1967	5	6

END PROJ. NO. 61B-01-68

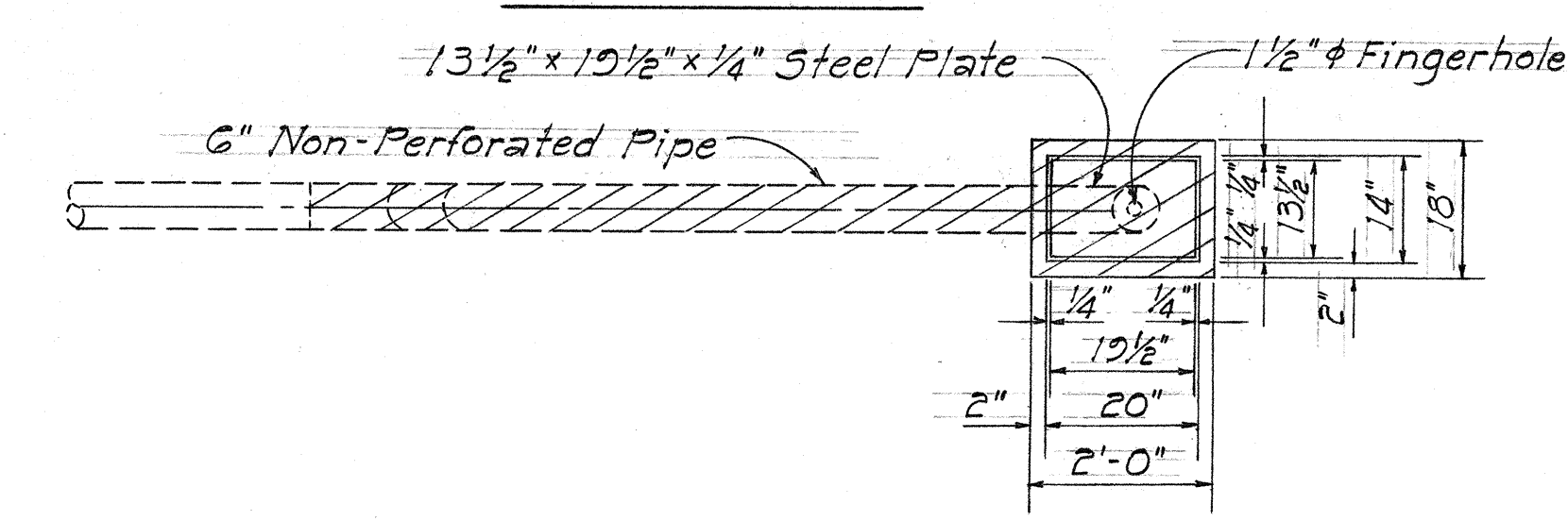
Sta. 62+00, Sta. 70+00 Left
Install 6" Underdrain 130 L.F. 121.0 L.F.
Extend Underdrain a minimum of
2' beyond the embankment slope



- NOTES:**
1. Steel plate shall be thoroughly cleaned and painted with one coat of high grade asphaltum.
 2. Hatched area denotes limit of payment for cleanouts.



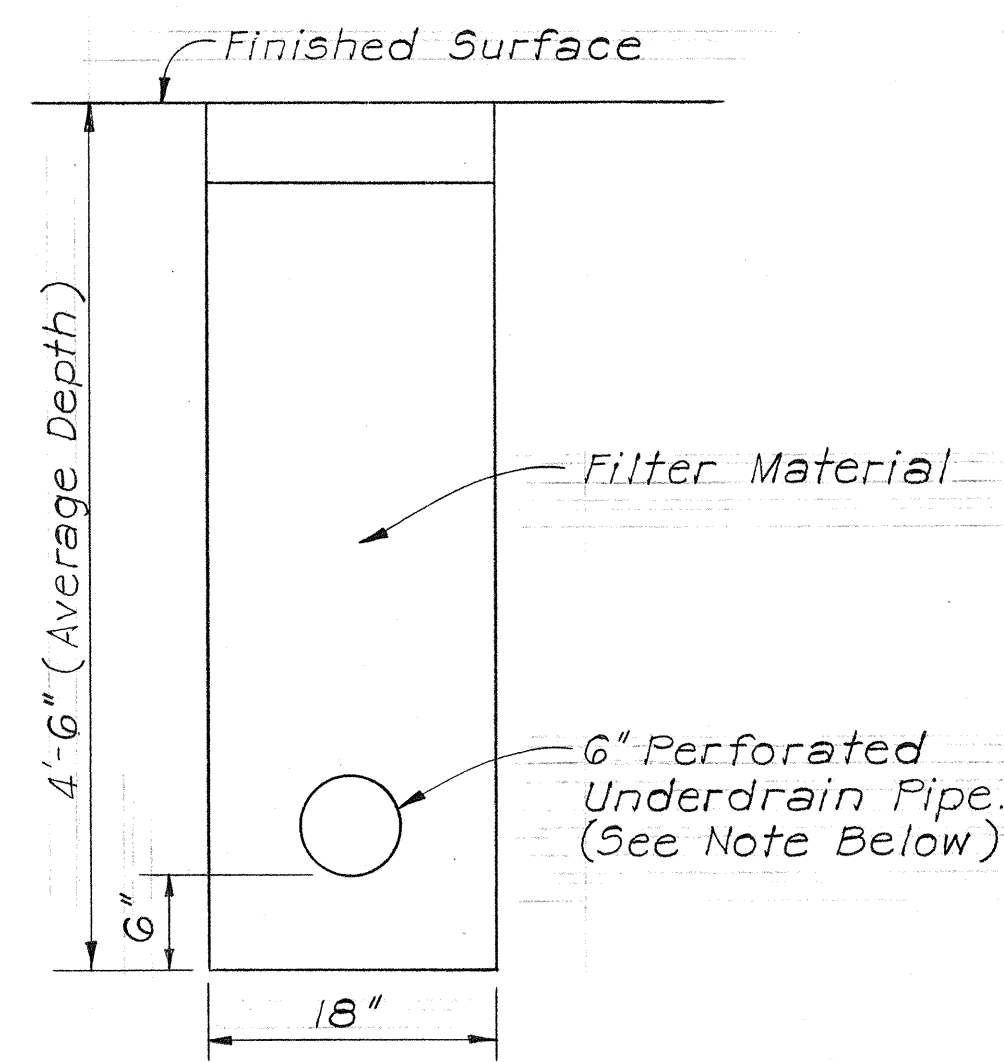
CLEANOUT AT END OF PIPE
ELEVATION



PLAN

DETAIL OF CLEANOUT FOR UNDERDRAIN

Scale: 1/2" = 1'-0"



Note: Plug upstream end with 2"x8"x8" red-wood block. Provide required fittings for the installation of new underdrain pipe and for the connection of the new underdrain pipe to the existing facilities. (Furnishing and installing the materials required and connecting to existing facilities shall be considered incidental to "6" Perforated Underdrain Pipe.")

UNDERDRAIN DETAIL

Scale: 1" = 1'-0"

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

ROADWAY PLAN
FOR RESURFACING
PALI HIGHWAY
PROJ. NO. 61B-01-68

Scale: As Noted Date: Aug. 1967

SHEET No. 3 OF 3 SHEETS