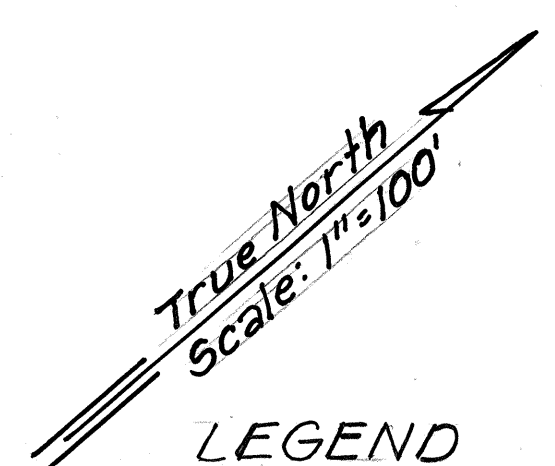
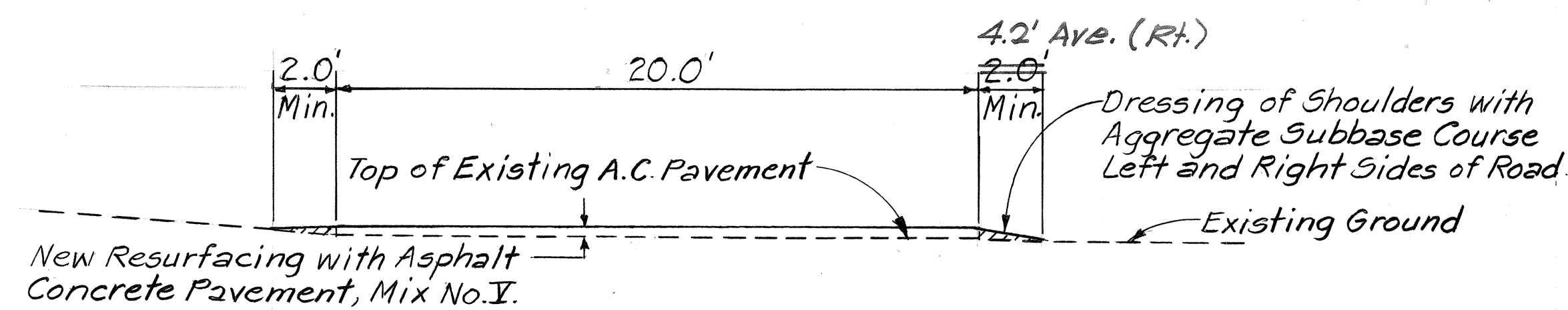
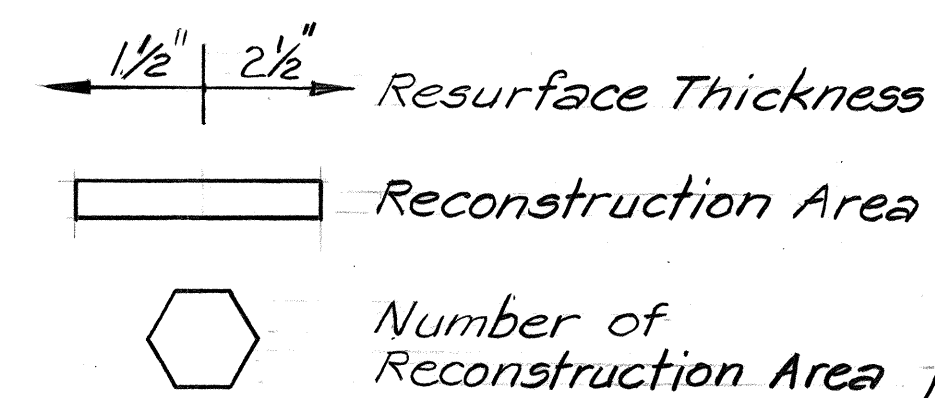


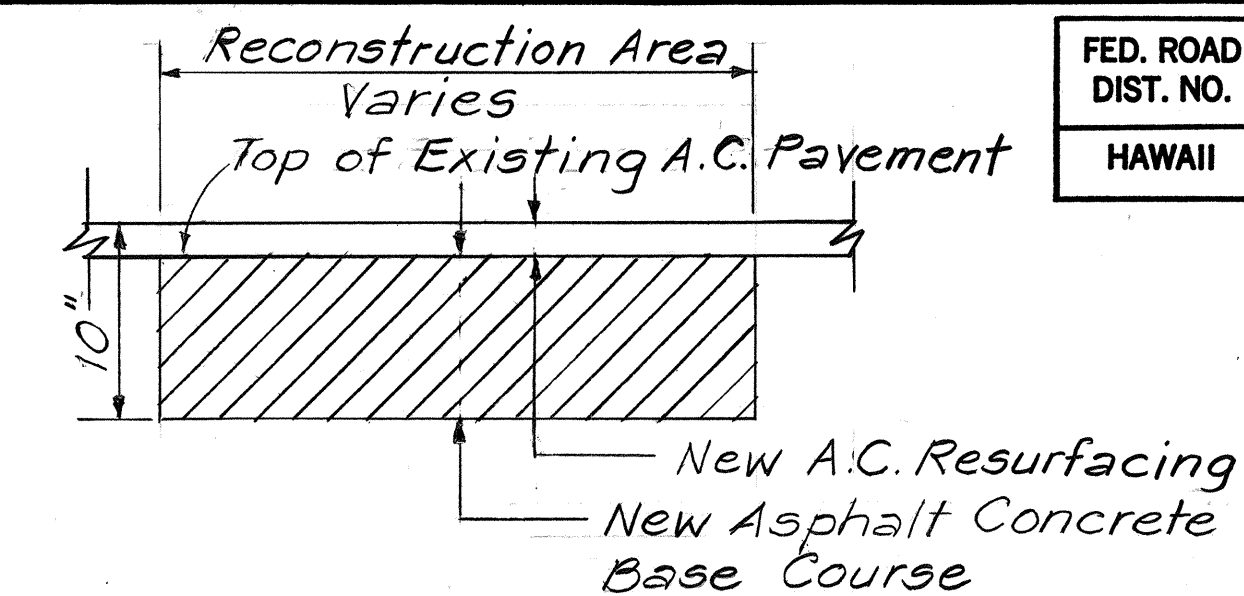
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	3800A-01-81M	1981	2	3



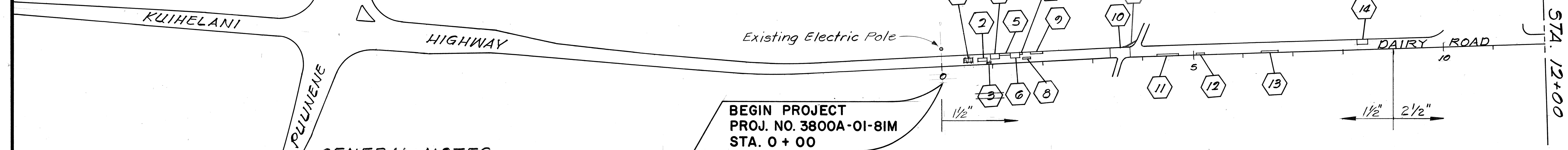
LEGEND



TYPICAL DAIRY ROAD SECTION
Scale: 1/4" = 1'-0"



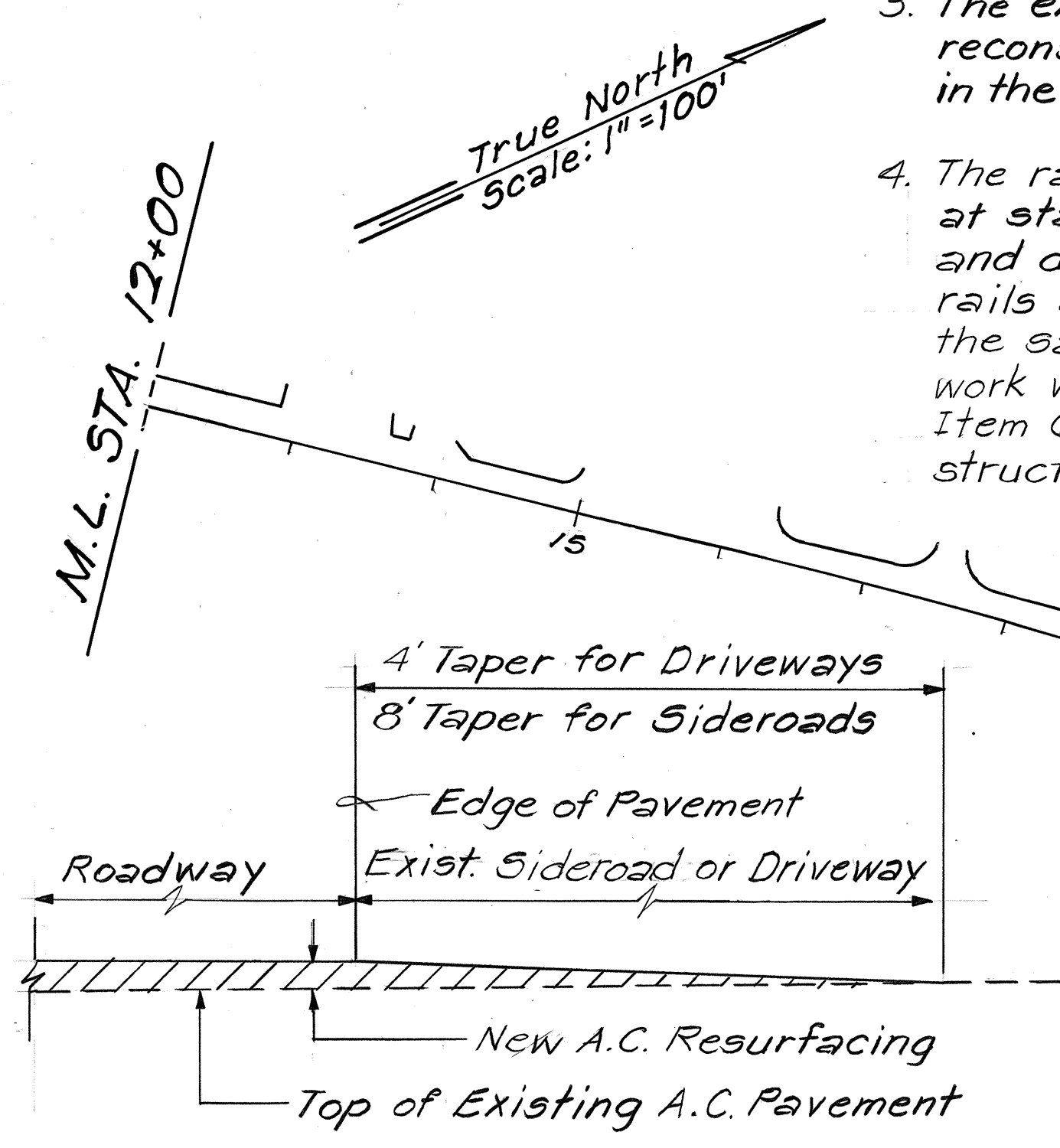
TYPICAL SECTION RECONSTRUCTION AREA
Scale: 1" = 1'-0"



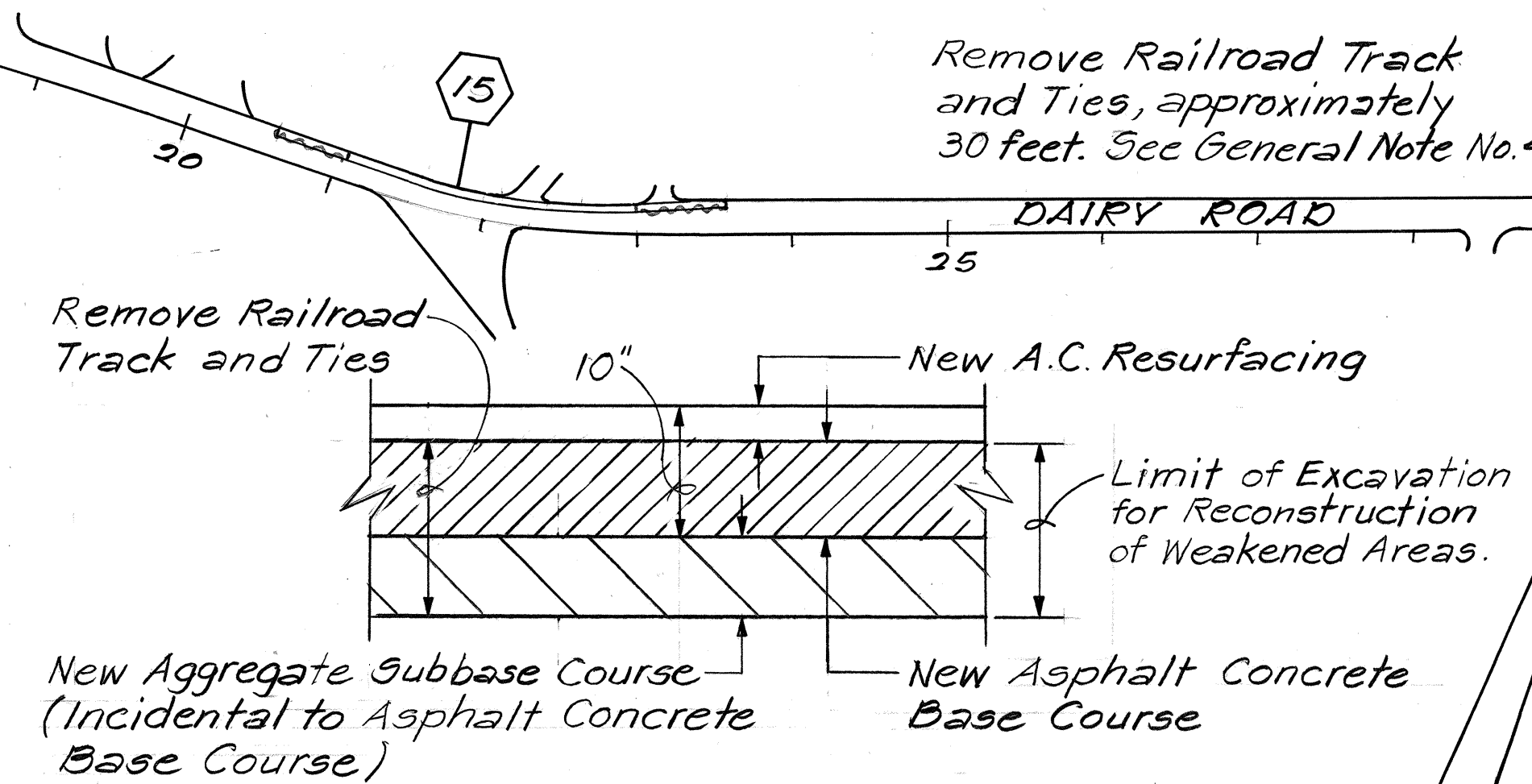
GENERAL NOTES

- Dairy Road shall be resurfaced with Asphalt Concrete Pavement, Mix No. II to the thickness shown, unless otherwise directed by the Engineer.
- Provide smooth transitions at connections to existing pavement.
- The exact locations and limits of the reconstruction areas will be determined in the field by the Engineer.
- The railroad track crossing Dairy Road at station 29+45 shall be removed and disposed of by the Contractor. The rails shall be neat cut at both ends to the satisfaction of the Engineer. This work will be considered incidental to Item 651.0100 "Excavation for Reconstruction of Weakened Areas".
- Before resurfacing, the Contractor shall remove the existing raised pavement markers. This work will be considered incidental to Item No. 401.0500 "Asphalt Concrete Pavement, Mix No. II".
- The Contractor shall dress the shoulders two feet on both sides of the road unless otherwise directed by the Engineer.
- The Contractor shall taper the new A.C. resurfacing at driveway and sideroad connections as shown on the plans unless otherwise directed by the Engineer.
- The Contractor's attention is directed to Subsection 107.13 "Public Convenience and Safety" of the Special Provisions Concerning peak hours of traffic.
- Pavement markings shall be installed as follows:
 - Center line: 4 inch double yellow stripe with Type "D" Pavement Markers 20 feet o.c.
 - Edge of Pavement striping: 4 inch stripe in accordance with Standard Detail Sheet DT-300.
- The Contractor shall reference all existing pavement markings prior to the reconstruction and resurfacing work.
- Final placement of the Pavement Markings shall be as approved by the Engineer.

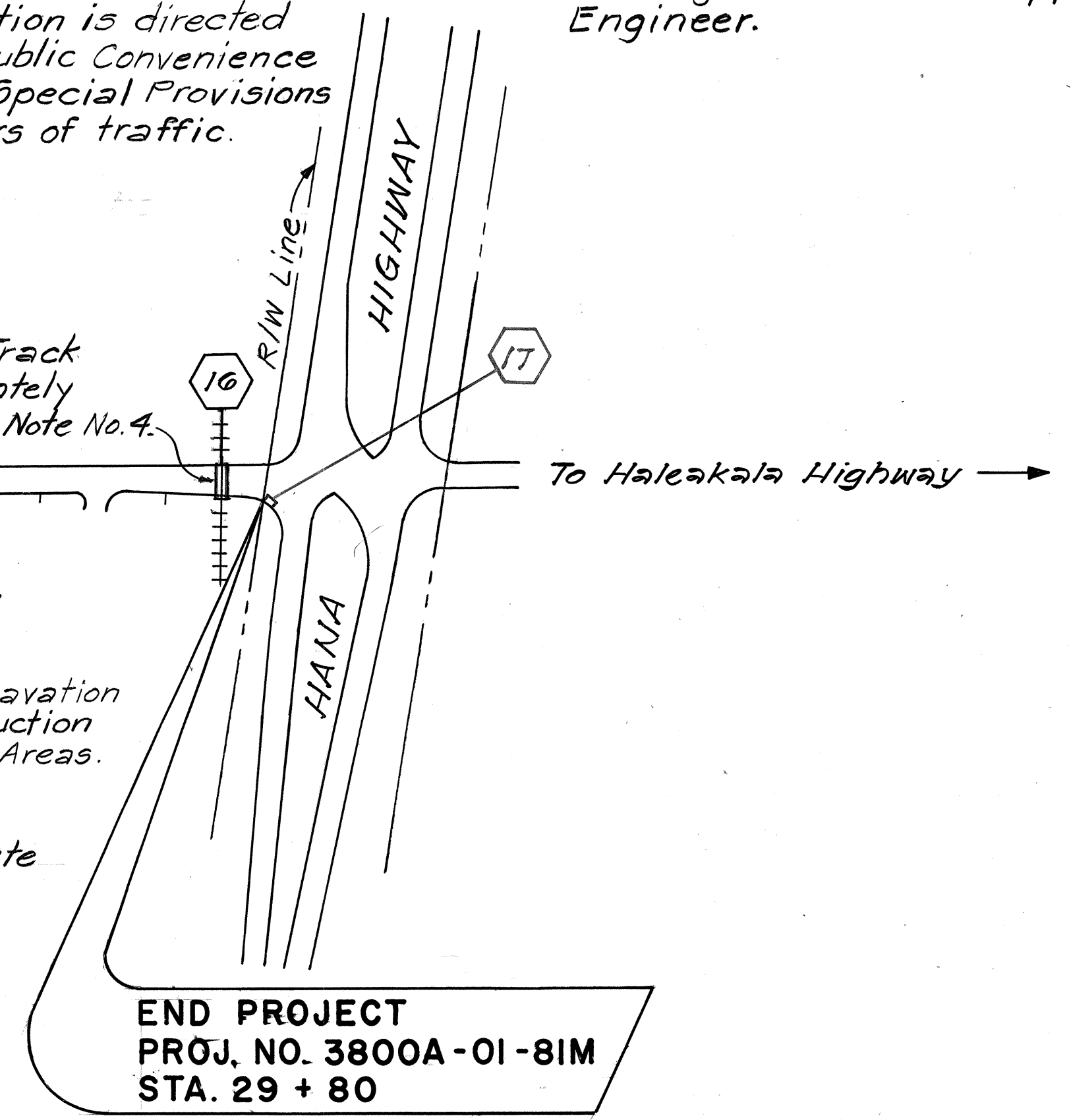
RECONSTRUCTION OF WEAKENED AREAS		
AREA	LENGTH X WIDTH (FEET)	AREA SQ. FT.
(+) 10A	30 x 4 Ave.	120
(2)	12 x 6	114
(3)	6 x 4	24
(4)	18 x 10	180
(5)	21 x 3	63
(6)	12 x 10	120
(7)	7 x 3	21
(8)	16 x 3	48
(9)	24 x 3	72
(10)	40 x 20	800
(11)	42 x 3	126
(12)	17 x 3	51
(13)	33 x 3	99
(14)	20 x 10	200
(15)	13 x 6	78
(16)	8 x 27	216
(17)	10 x 6	60
TOTAL		3,518



TYPICAL SECTION OF SIDEROAD AND DRIVEWAY CONNECTION
Scale: 1" = 1'-0"



RECONSTRUCTION DETAIL OF RAILROAD CROSSING AT STA. 29+45
Not to Scale



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
LAND TRANSPORTATION FACILITIES DIVISION

PLAN, GENERAL NOTES AND TYPICAL SECTION

KUIHELANI HIGHWAY RESURFACING
DAIRY ROAD SECTION
PROJ. NO. 3800A-01-81M

Scale: As Noted Date: Mar., 1981
SHEET NO. 1 OF 1 SHEETS