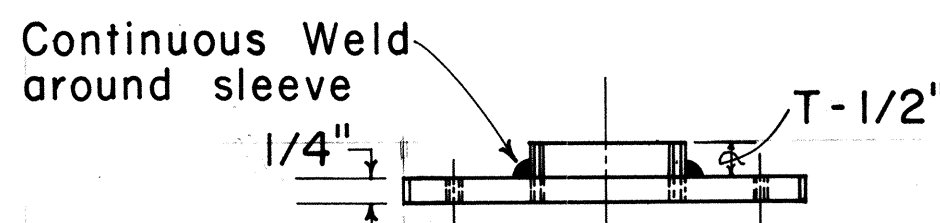


GENERAL NOTES:

1. The entire roadway area within the project limits shall be resurfaced with 1 1/2" of "Asphalt Concrete Pavement, Mix No. V" unless otherwise directed by the Engineer.
2. Reinforcing fabric shall be placed on Ala Moana Blvd. through traffic lanes including median intersection areas except for reconstruction areas.
3. All holes, cracks, and wheel ruts shall be filled and compacted with Asphalt Concrete Mix No. V prior to resurfacing. This work to be paid for under Item No. 401.0500 Asphalt Concrete Pavement, Mix No. V.
4. Smooth riding transition as directed by the Engineer shall be provided at the beginning and end of the project and all paved roadway connections.
5. The depth of excavation for reconstruction shall be 5-inches. The excavated areas shall be reconstructed with Asphalt Concrete Base prior to resurfacing.
6. The exact limits of the reconstruction areas will be determined in the field by the Engineer.
7. The Contractor shall remove and dispose all existing raised pavement markers in the resurfacing areas prior to applying reinforcing fabric and to laying of Asphalt Concrete overlay. This work shall be considered incidental to the various contract items and shall not be paid for separately.
8. Existing Centerline Monuments shall be preserved as shown on this sheet.
9. Epoxy used for the preservation of C Monuments shall be of the type approved by the Engineer.
10. Frame and Cover of existing C&C Street Survey Monuments shall be raised to new grade. This work shall be considered incidental to the various contract items and shall not be paid for separately.
11. The Contractor shall adjust all existing Manholes, Frames and Covers. The Contractor shall give advance notice to the Utility Agencies or Companies as indicated below prior to any paving operations:
 - a. Board of Water Supply, Field Operation Division seven (7) days by calling 548-6162 or 548-5220
 - b. Waste Water Management Division, Construction Section seven (7) days by calling 523-4344
 - c. All other applicable Utility Agencies or Companies 24 hours.
12. The Contractor shall notify the Mass Transit Line, Inc., Customer and Public Relations Office at 537-9224 seven (7) days prior to any paving operations.
13. Unless otherwise specified, all materials and construction of water system facilities and appurtenances shall be in accordance with the STANDARD SPECIFICATION FOR ROAD AND BRIDGE CONSTRUCTION, dated 1976, as amended, of the Hawaii Highways Division, Department of Transportation.
14. The existence and location of underground utilities, manholes and structures as shown on the plans are from the latest available data but is not guaranteed as to the accuracy or the encountering of other obstacles during the course of the work. The Contractor shall be responsible and shall pay for all damages to existing utilities resulting from his operations.
15. Unless otherwise specified, all work performed on the sewer system facilities shall be in accordance with the City and County of Honolulu "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" dated May 1975, and the latest Department of Public Works "STANDARD DETAILS FOR PUBLIC WORKS CONSTRUCTION" dated August 1976 and the revised ordinances of Honolulu, 1978, as amended.
16. Deactivation of all traffic detectors shall be accomplished by the City and County of Honolulu, DOT's Traffic Signal Section, contact Carl Hagihara at 523-4261 one (1) week in advance for this service. Once deactivated, the contractor must reconstruct if required, pave, and install new loop detectors within five (5) consecutive calendar days.
17. The Contractor shall be responsible for obtaining written clearance from and notifying Gasco, Inc. five (5) working days before starting any excavation work near its gas lines.
18. Locating and identifying existing buried manholes shall not be paid for separately but shall be considered incidental to Item No. 604.4010 - Adjusting Manhole Frame and Cover.
19. The Contractor shall be responsible for keeping the fabric adhered to the roadway; any outset of edge separation due to wind forces shall be immediately countered by placing weights or nailing / tacking the fabric edges. All work and materials necessary to complete this remedial work shall not be paid for separately but shall be considered incidental to Item No. 311.0000 - Pavement Reinforcing Fabric.
20. Resurfacing transition to existing thoroughfare shall be effected with a taper of 16 feet per inch of pavement thickness.
21. If at the end of a work day the full travelway or total width of roadway is not paved, the Contractor shall pave the longitudinal pavement drop between lane passes of paver with a 4:1 slope transition. Prior to resume paving the 4:1 slope transition shall be removed. This work shall be considered incidental to Item No. 401.0500 - Asphalt Concrete Pavement, Mix No. V.



T = New Resurfacing Thickness

PLATE ELEVATION

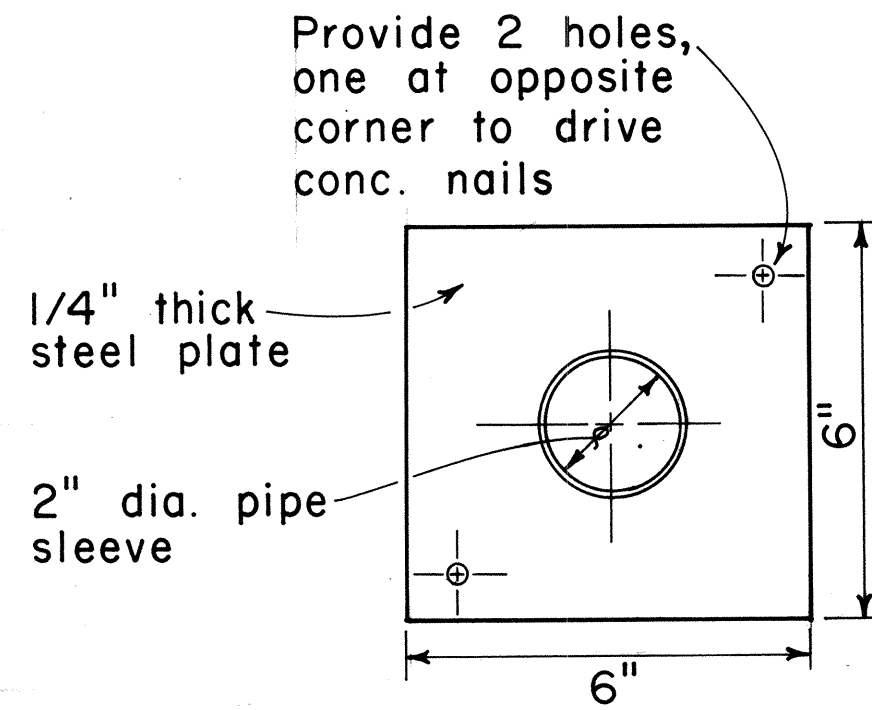
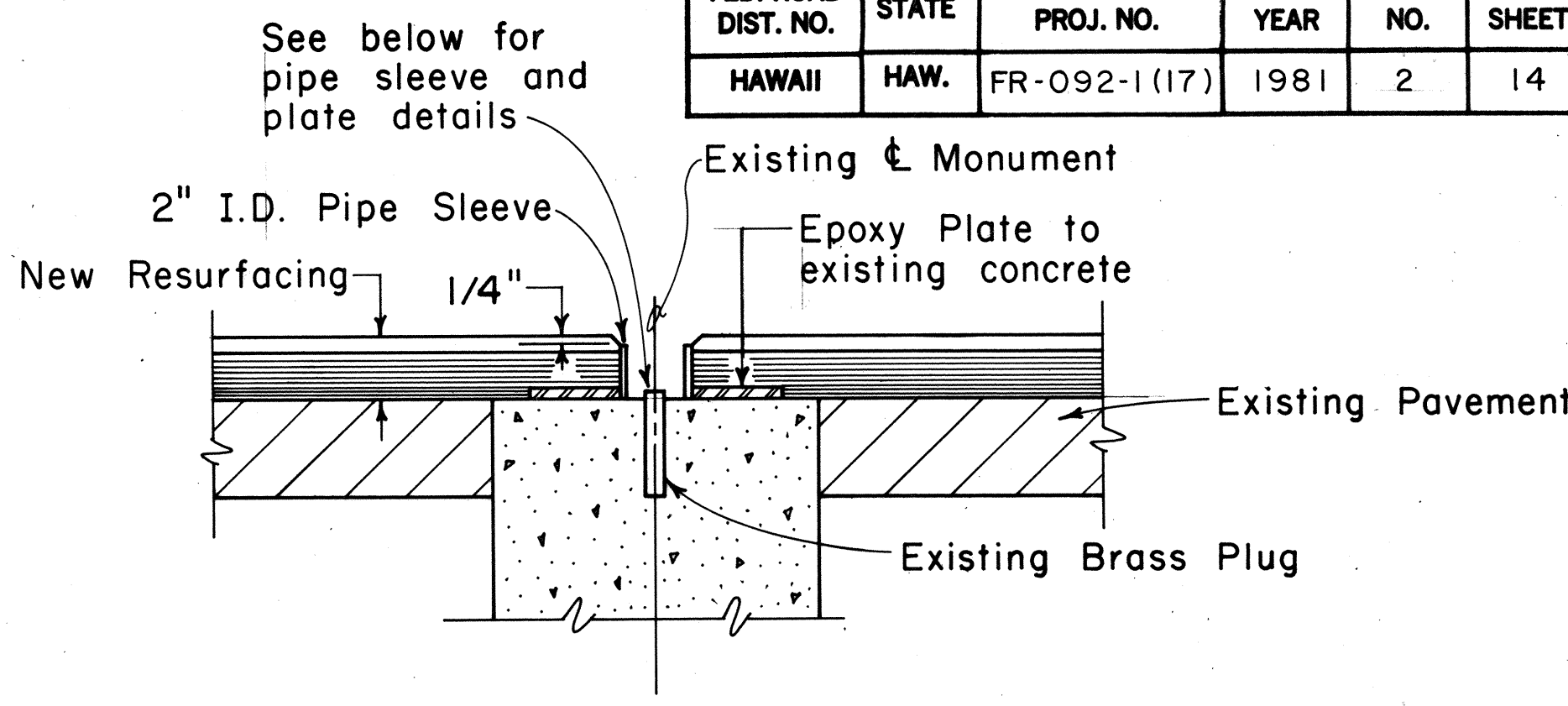


PLATE PLAN

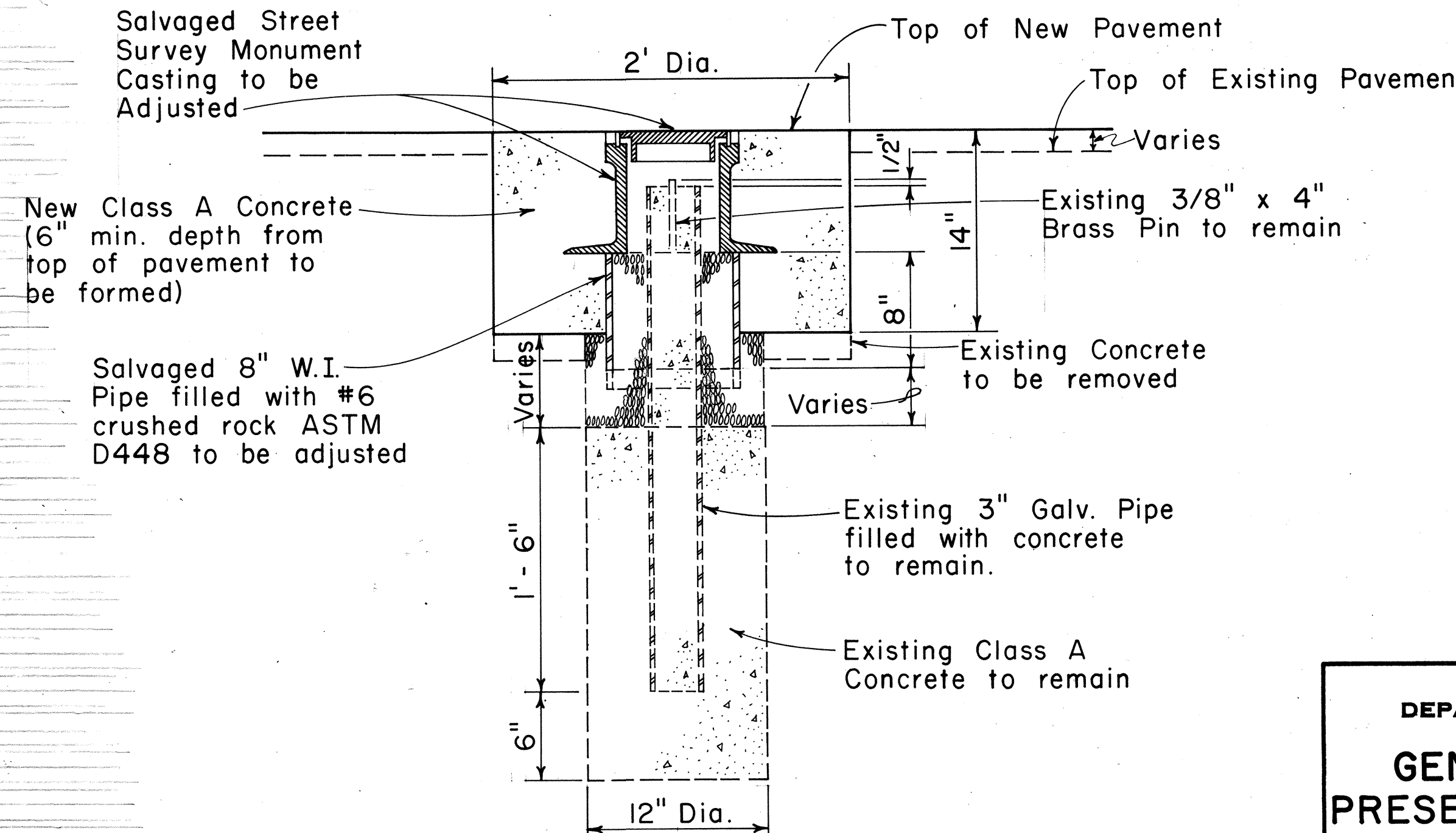


SECTION THRU MONUMENT

NOTE:

Adjustment of Centerline Monuments shall not be paid for separately, but shall be considered incidental to the various contract items.

DETAILS FOR PRESERVING & MONUMENT
Not to Scale



TYPICAL STREET SURVEY
MONUMENT ADJUSTMENT

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

STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION
**GENERAL NOTES AND
PRESERVING & ADJUSTMENT
OF MONUMENTS**
ALA MOANA BLVD. RESURFACING
Ena Road to Kalakaua Avenue
F.A. PROJECT NO. FR-092-1(17)
Scale as noted
SHEET No. 1 OF 1 SHEETS

DATE	
SURVEY PLOTTED BY	
DRAWN BY	
DESIGNED BY	
QUANTITIES BY	
CHECKED BY	
ORIGINAL PLAN	
NOTE BOOK	
NO.	