<u>NEW</u>	LEGEND	<u>EXISTING</u>		<u>TRAFFI</u>
	Type "A" pullbox Type "B" pullbox		1.	All traffic s traffic sign
	HandHole Group (HHG)		2.	A solid #8 E Cost shall b
	Existing pullbox Traffic signal conduits (underground)		3.	A solid #6 t equipment g
	Existing traffic signal facilities to be removed	XXX>	4.	Conduits and contractor w
			5.	The contrac
			6.	All work for revisions of "Standard F as shown or
			7.	Traffic Sigi for Structui "Design Crit
			8.	All splicing
			9.	Furnishing separately b the conduit L considered in required.
			10.	All cable and
			11.	Unless other
			12.	The contract to commencir
			13.	While modify, until the new
			14.	The contract shall be inci
			15.	All traffic side to the second

<u>C SIGNAL NOTES</u>

signal controller equipment shall be completely wired in the cabinet and shall control the nals as called for in the plans.

bare copper wire shall be pulled with the traffic control cable for equipment ground. be incidental to the installation of the control cable.

bare copper wire shall be pulled with the power cable servicing the Controller cabinet for round. Cost shall be incidental to the installation of the power cable.

nd pullbox locations as shown on the plans are schematic. They may be modified by the with the approval of the engineer.

ctor shall install the controller and cabinet in the indicated location.

r the installation or modification of the traffic signal system shall conform to the latest f the "Hawaii Standard Specifications for Road and Bridge Construction, 2005" and the Plans" of the State of Hawaii, Department of Transportation, Highways Division, 2008 and on these drawings.

nal Standards shall conform to "4.0 Modifications to AASHTO Standard Specifications ral Supports for Highway Signs, Luminaires and Traffic Signals" as noted in HDOT iteria for Bridges and Structures", March 1, 2013.

shall be done in the pullboxes.

and installing the conduit stubouts (pullboxes to edge of pavement) will not be paid for but shall be considered incidental to the various contract items. The concrete jacket for by-pass detail shown on State Standard Plan TE-36 shall not be paid for separately but ncidental to the various contract items. The engineer shall determine if a concrete jacket is

elements for grounding shall be new.

wise specified, all conduits shall be concrete encased PVC schedule 40.

ctor shall notify the Department of Transportation, Kauai District, three (3) working days prior ing work on the traffic signal system (Phone: 241-3000).

ving the existing traffic signal systems, the contract shall keep the existing system operational v traffic signal system can be put into service.

tor shall salvage all existing heads, standards, and cables not used in the new system. Cost idental to the various contract items.

signal hardware removed from the intersection shall be stockpiled and delivered to a location by the Engineer.

CONSTRUCTION NOTES

- for clarification.
- prior to construction and installation.
- the motoring public.
- permit free and safe passage of public traffic.



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1. Locations of existing underground structures and utilities such as pipe-lines, conduits, cables, etc., shown on plans are approximate only. It is not the intent of these plans to show the exact location of all underground utilities and structures. It is the responsibility of the contractor to verify the locations of all existing utilities with the respective owners. Existing utilities damaged by the contractor shall be repaired by the contractor at his own cost.

2. The contractor shall verify and check all dimensions and details shown on the drawings prior to the start of construction. Any discrepancy shall be immediately brought to the attention of the engineer

3. The contractor shall notify all agencies to verify, tone and locate their existing utilities within the project area prior to excavating. The contractor shall coordinate all work.

4. The locations of the new traffic signal standards, traffic signal standards with mast-arm, pedestrian push buttons, traffic controller, pullboxes, conduits and loop detectors shall be staked out in the field by the contractor and approval of the locations shall be obtained from the engineer

5. All traffic signal work shall conform to the requirements of the "Manual on Uniform Traffic Control Devices for Streets and Highways, 2009 Edition", Federal Highway Administration (2009) as amended.

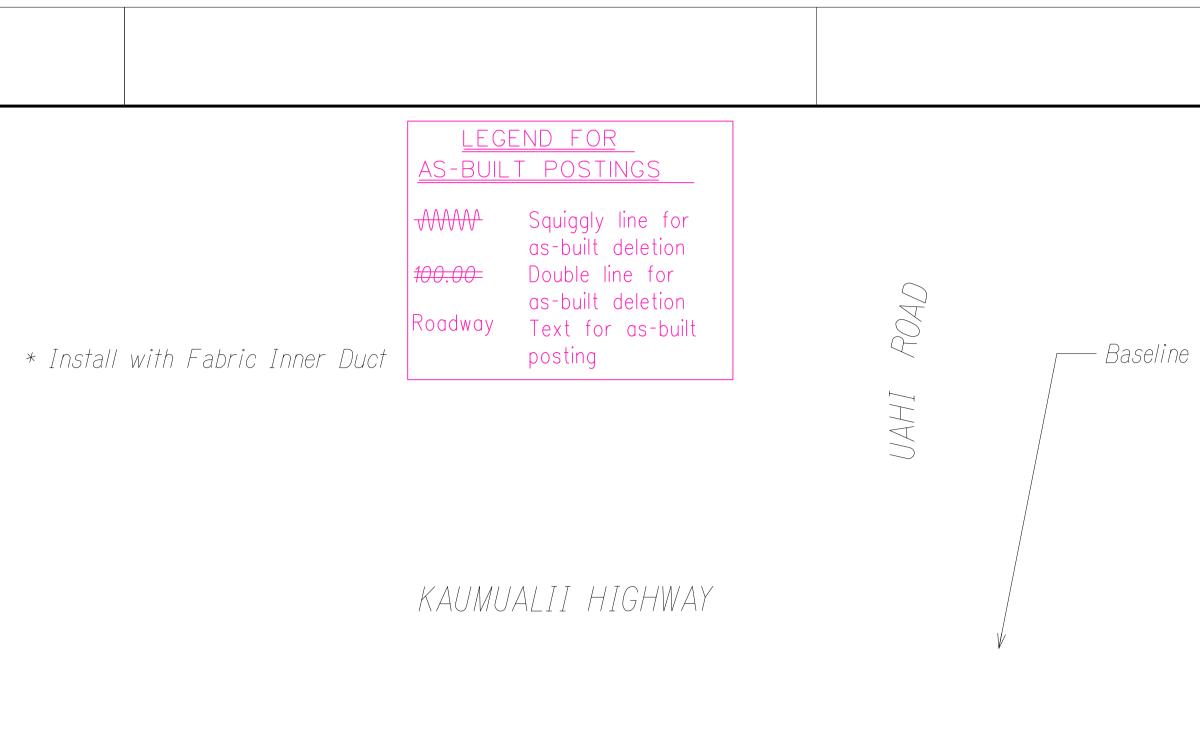
6. Maintenance of traffic through the construction area shall be in accordance with Part VI of the "Manual on Uniform Traffic Control Devices for Streets and Highways, 2009 Edition", Federal Highway Administration (2009) as amended and as specified in the special provisions. The contractor shall furnish and maintain adequate barricades, blinkers, construction signs, etc., for the safety of

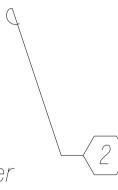
7. At the end of each day's work, the contractor shall remove all equipment and other obstruction to

	<u>IND FOR</u> F POSTINGS
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Roadway	as-built deletion Text for as-built posting

	STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
	TRAFFIC SIGNAL
	NOTES AND LEGEND
HIS WORK WAS PREPARED BY ME DR UNDER MY SUPERVISION AND	<u>LIHUE MILL BRIDGE - PHASE 3</u>
CONSTRUCTION OF THIS PROJECT VILL BE UNDER MY OBSERVATION.	<u>INTERCONNECT & INTELLIGENT</u>
April 30, 2016	<u>TRANSPORTATION SYSTEM DUCTLINE</u> Scale: AS NOTED Date: March 2015
GNATURE EXPIRATION DATE OF THE LICENSE	SHEET No. TS-1 OF 6 SHEETS

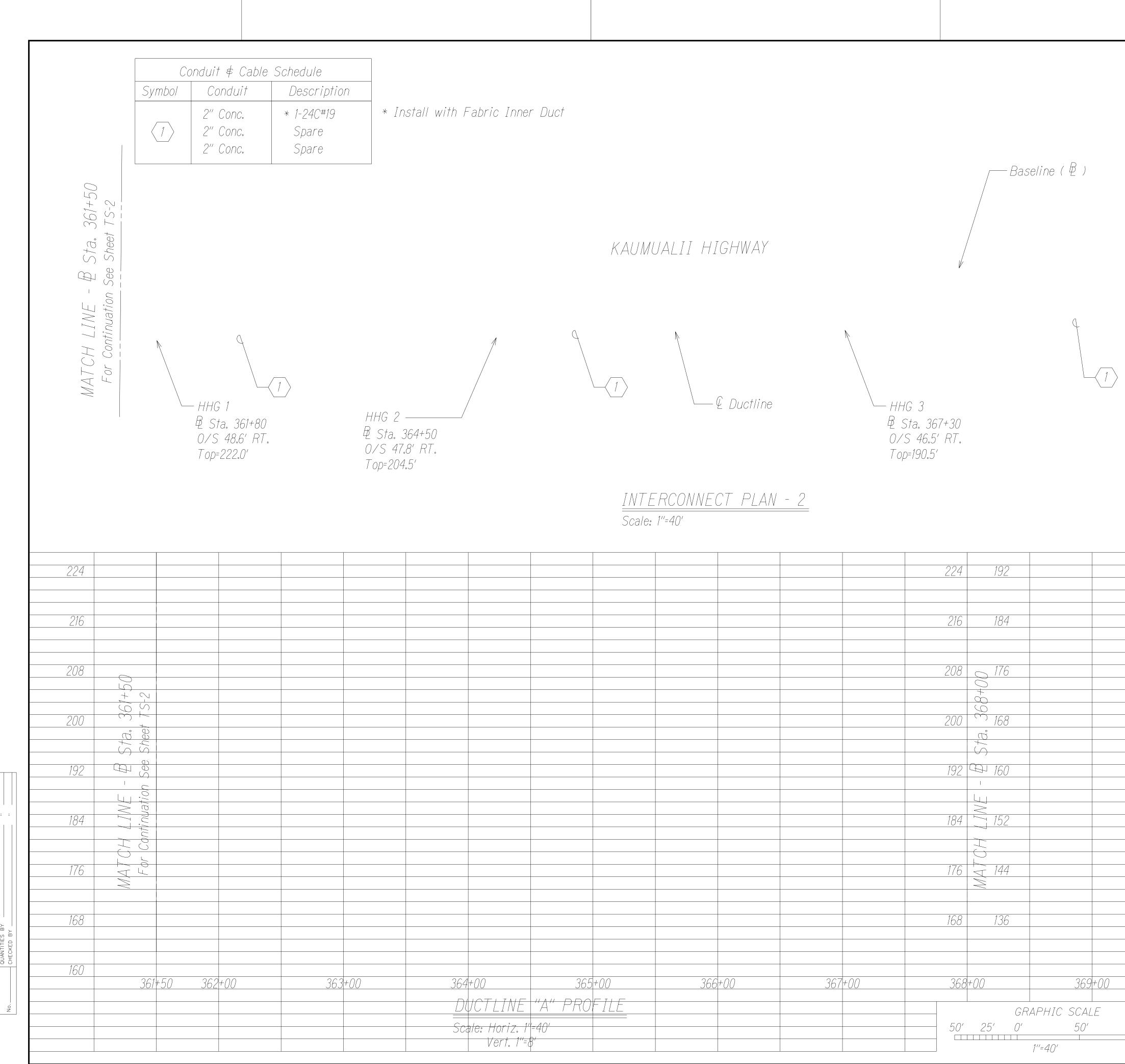
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			Conduit Description		<u>AS-BUILT POSTINGS</u>		
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		$\langle 2 \rangle$	Exist. 1-24C#19 Exist. Spare		100.00 Double line fo as-built deletic Roadway Text for as-b	on St	
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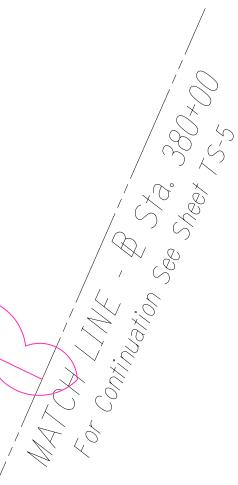
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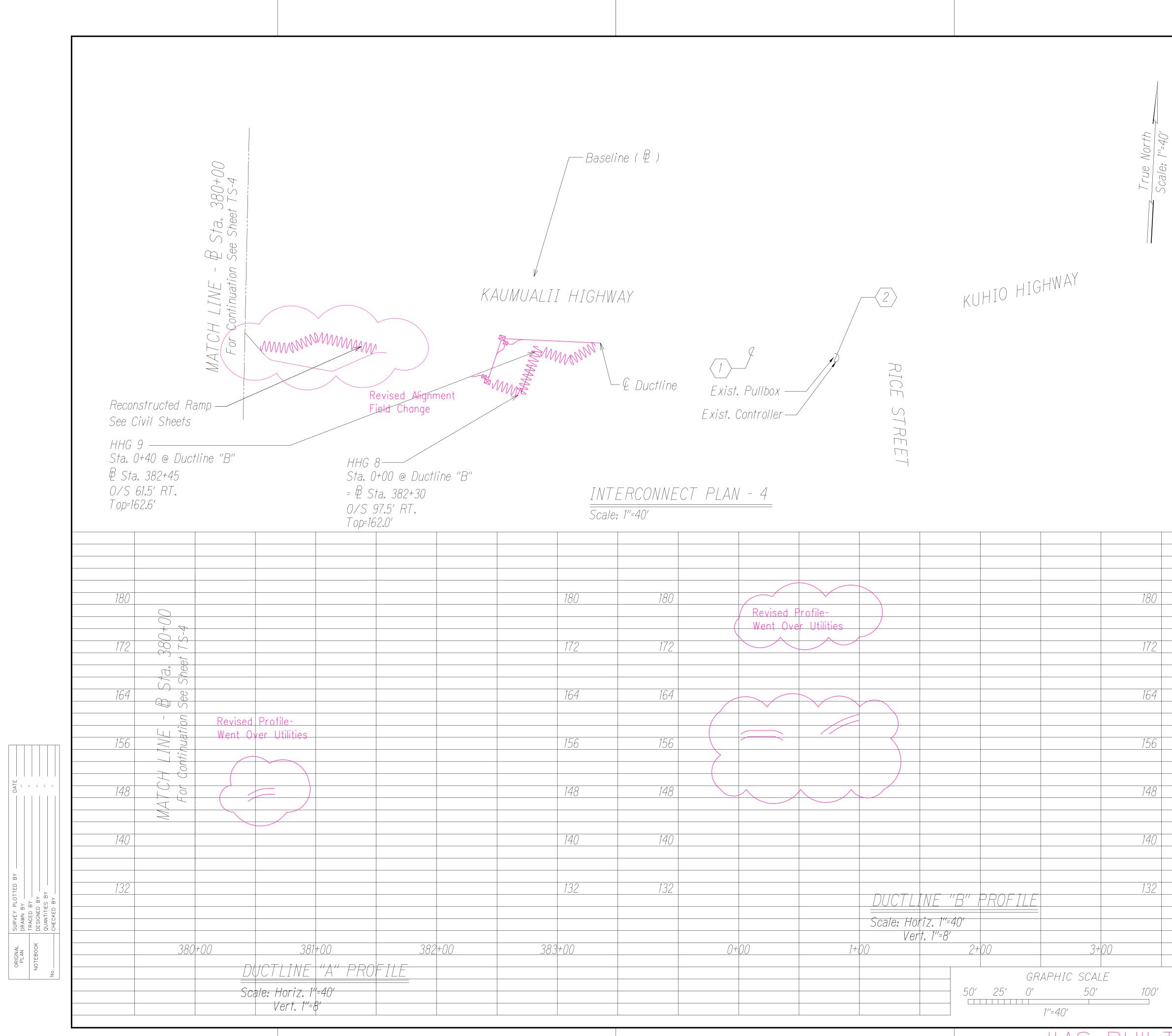
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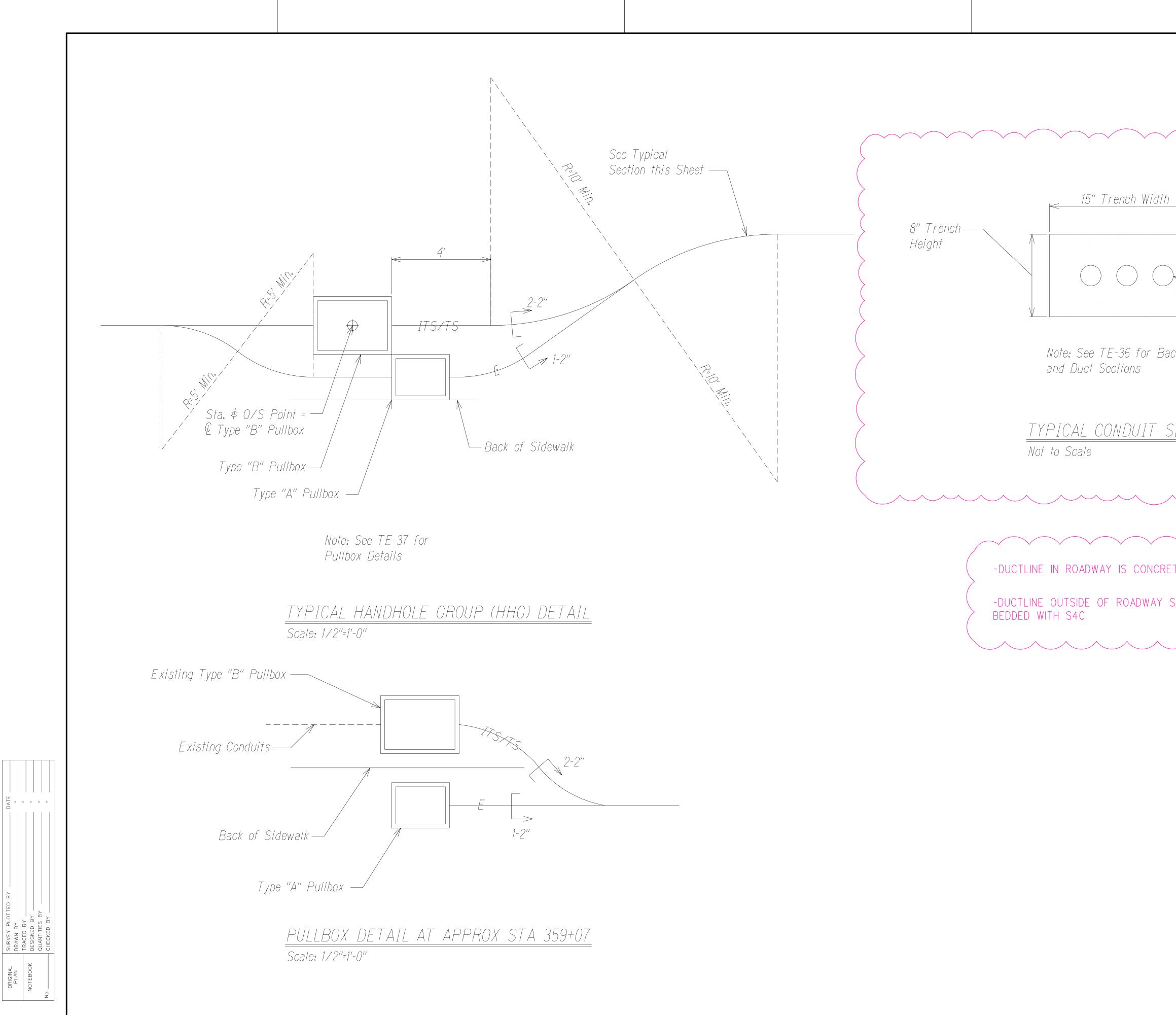
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