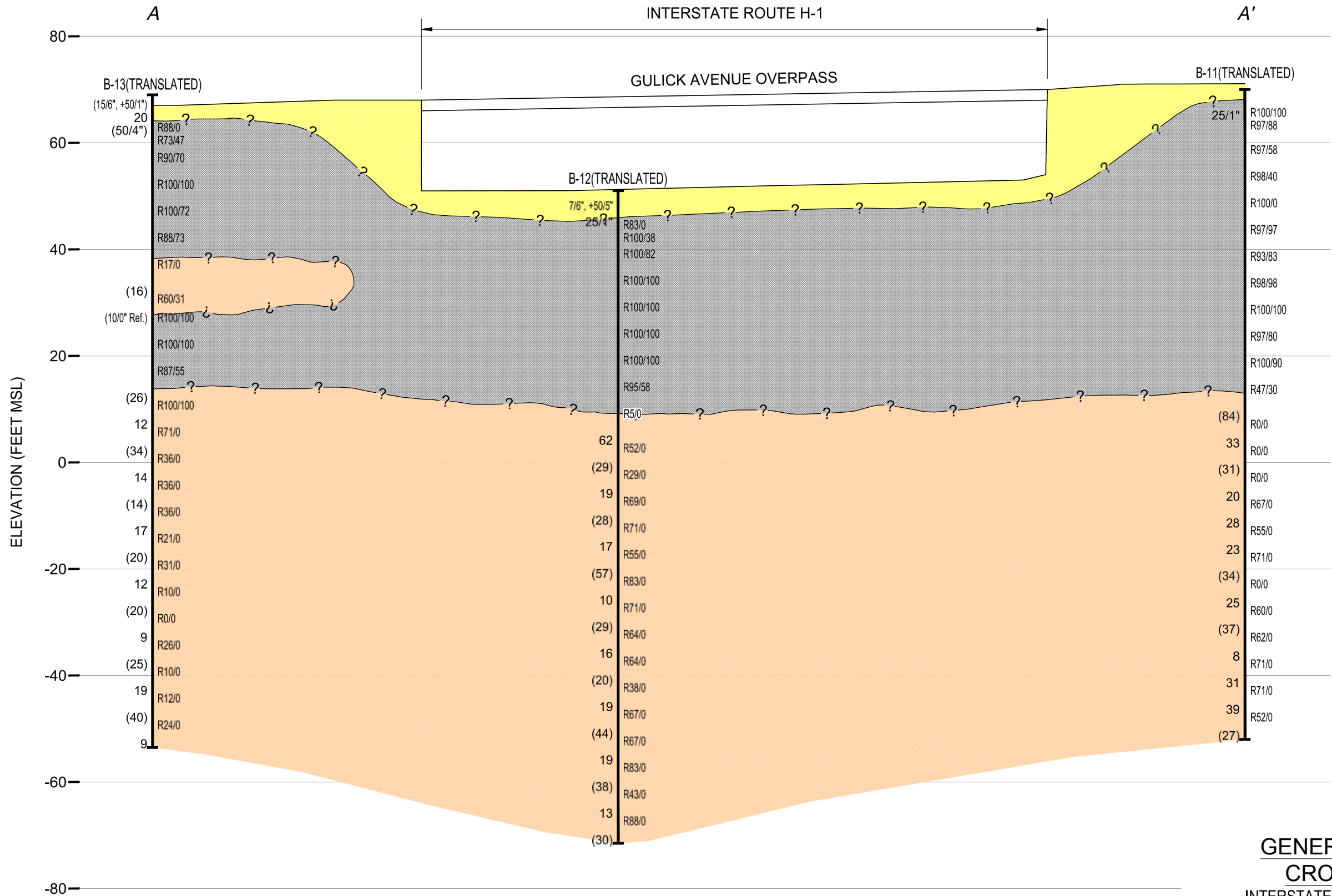


CAD User: HENRY File Last Updated: May 03, 2021 3:36:44pm Plot Date: May 03, 2021 - 3:40:07pm
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Plotter: DWG To PDF-Geo.pc3 Plotstyle: GEOLABS-Standard-Half.ctb



LEGEND:

- ▼ WATER TABLE MEASURED IN BORING
- 20 BLOW COUNT REQUIRED FOR 12 INCHES OF PENETRATION OF A 2-INCH O.D. STANDARD PENETRATION SAMPLER
- (20) BLOW COUNT REQUIRED FOR 12 INCHES OF PENETRATION OF A 3-INCH O.D. MODIFIED CALIFORNIA SAMPLER
- R100/50 REC/RQD VALUES IN PERCENT
- FILL
- BASALT FORMATION
- OLDER ALLUVIUM

NOTE: THE CONDITIONS ILLUSTRATED ARE BASED ON OUR BORINGS AND GEOLOGICAL INTERPRETATIONS. WHILE THESE ARE BELIEVED TO BE GENERALLY CORRECT, THE CONDITIONS MAY VARY LOCALLY FROM THOSE INDICATED.



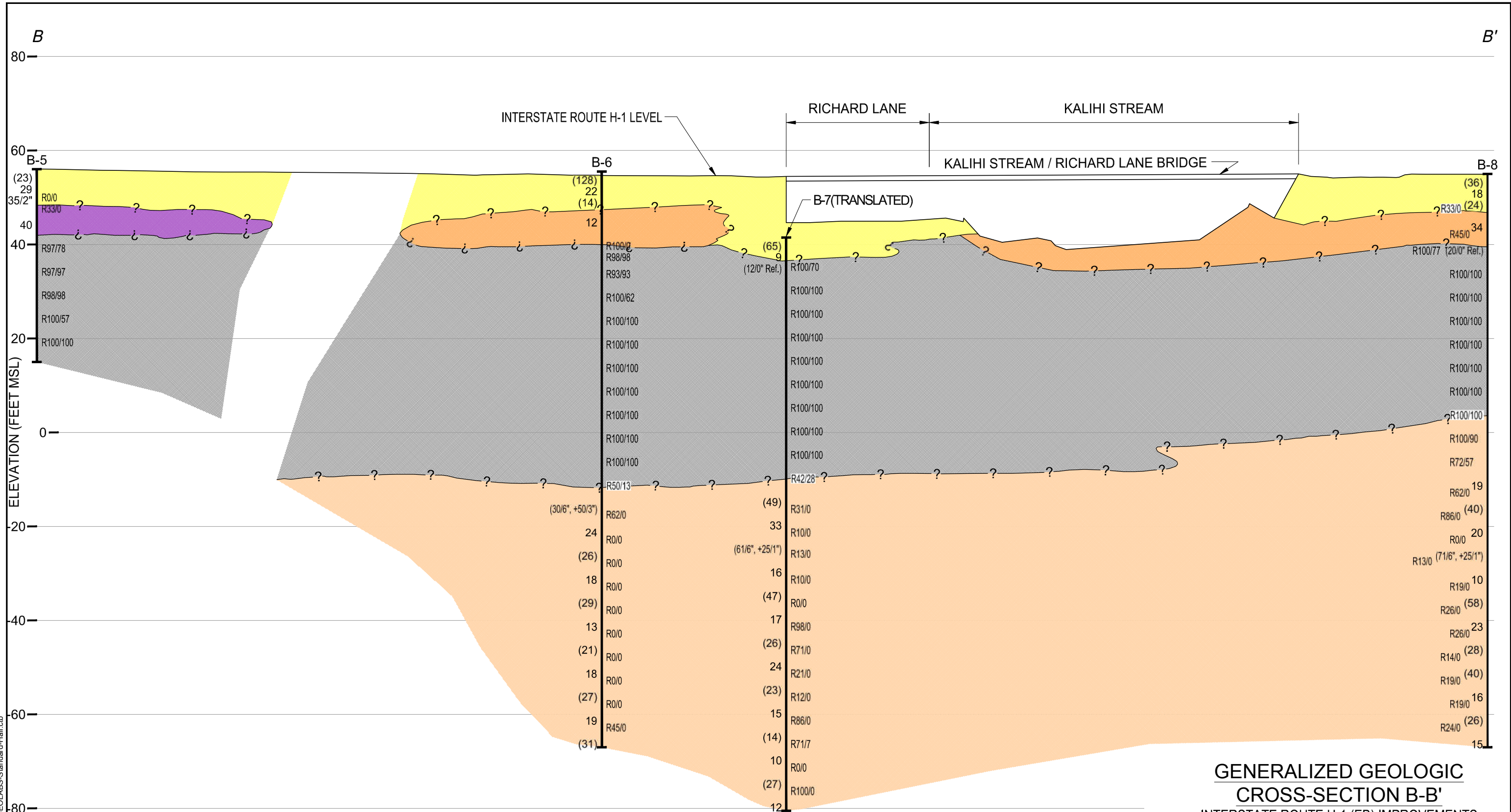
**GENERALIZED GEOLOGIC
CROSS-SECTION A-A'**

INTERSTATE ROUTE H-1 (EB) IMPROVEMENTS
OLA LANE OVERPASS TO KALIHI STREET INTERCHANGE
HONOLULU, OAHU, HAWAII

GEOLABS, INC.
Geotechnical Engineering

DATE JANUARY 2021	DRAWN BY HYC	PLATE 4.1
SCALE 1" = 20'	W.O. 8049-00 & 10(B)	

CAD User: HENRY File Last Updated: May 03, 2021 3:36:44pm Plot Date: May 03, 2021 - 3:43:13pm
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Plotter: DWG To PDF-Geo.pc3 Plotstyle: GEOLABS-Standard-Half.ctb



LEGEND:

- ▼ WATER TABLE MEASURED IN BORING
- 20 BLOW COUNT REQUIRED FOR 12 INCHES OF PENETRATION OF A 2-INCH O.D. STANDARD PENETRATION SAMPLER
- (20) BLOW COUNT REQUIRED FOR 12 INCHES OF PENETRATION OF A 3-INCH O.D. MODIFIED CALIFORNIA SAMPLER
- R100/50 REC/RQD VALUES IN PERCENT

NOTE: THE CONDITIONS ILLUSTRATED ARE BASED ON OUR BORINGS AND GEOLOGICAL INTERPRETATIONS. WHILE THESE ARE BELIEVED TO BE GENERALLY CORRECT, THE CONDITIONS MAY VARY LOCALLY FROM THOSE INDICATED.

- FILL
- SAPROLITE
- RECENT ALLUVIUM
- BASALT FORMATION
- OLDER ALLUVIUM



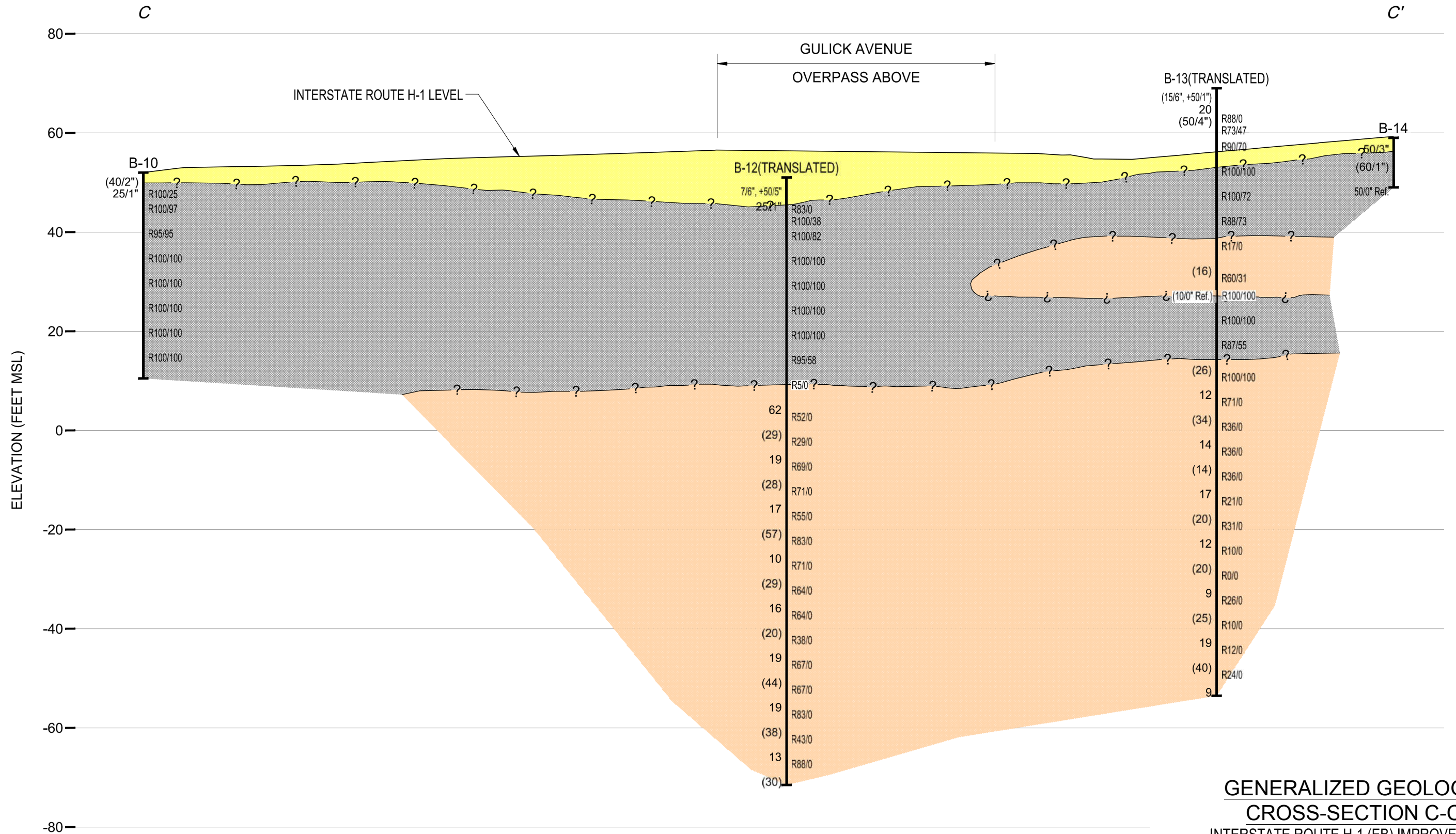
**GENERALIZED GEOLOGIC
CROSS-SECTION B-B'**


INTERSTATE ROUTE H-1 (EB) IMPROVEMENTS
OLA LANE OVERPASS TO KALIHI STREET INTERCHANGE
HONOLULU, OAHU, HAWAII

GEOLABS, INC.
Geotechnical Engineering

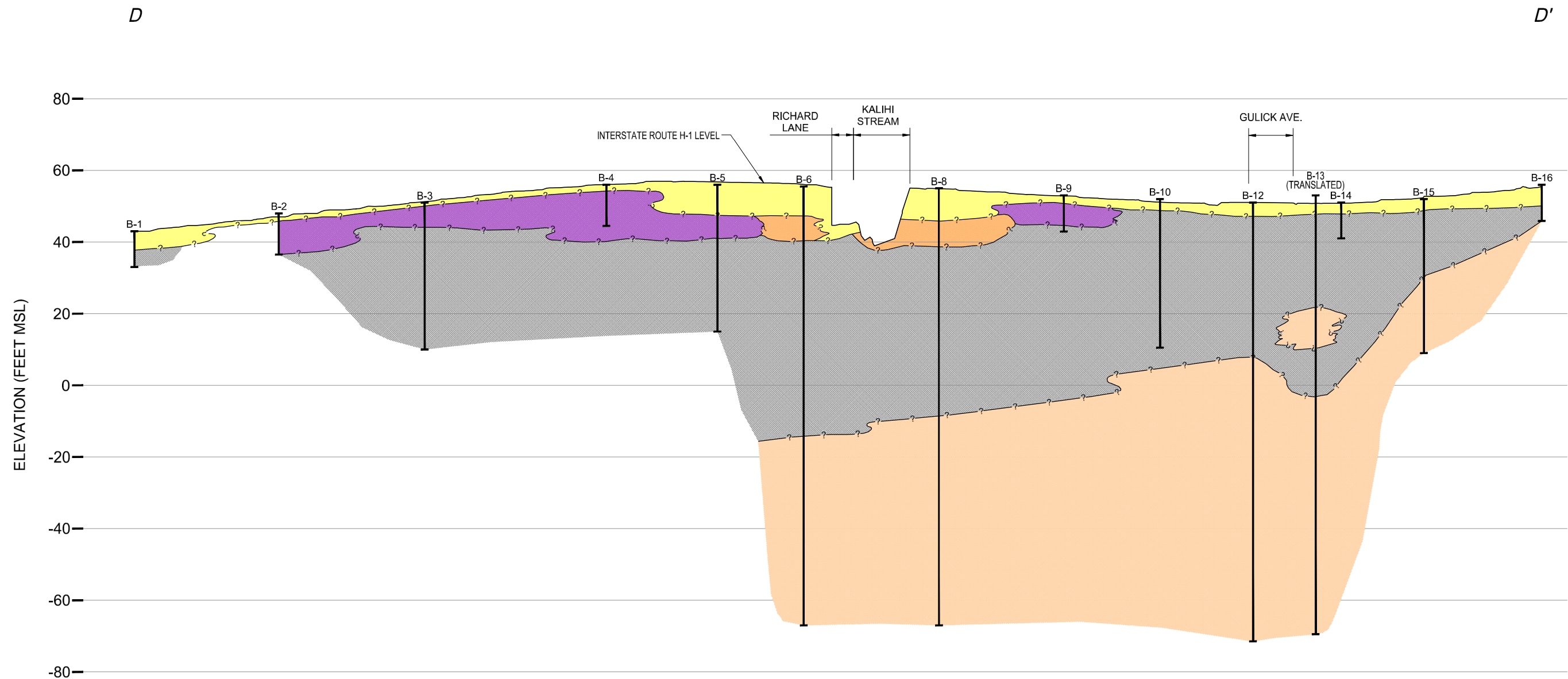
DATE JANUARY 2021	DRAWN BY HYC	PLATE 4.2
SCALE 1" = 20'	W.O. 8049-00 & 10(B)	

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Plotter: DWG To PDF-Geo.pc3 Plotstyle: GEOLABS-Standard-Half.ctb



		
GEOLABS, INC. Geotechnical Engineering		
DATE JANUARY 2021	DRAWN BY HYC	PLATE 4.3
SCALE 1" = 20'	W.O. 8049-00 & 10(B)	

CAD User: HENRY File Last Updated: May 03, 2021 3:36:44pm Plot Date: May 03, 2021 - 3:43:44pm
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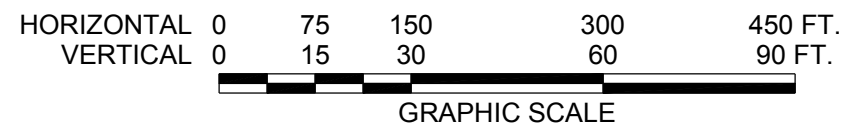


LEGEND:

- ▼ WATER TABLE MEASURED IN BORING
- 20 BLOW COUNT REQUIRED FOR 12 INCHES OF PENETRATION OF A 2-INCH O.D. STANDARD PENETRATION SAMPLER
- (20) BLOW COUNT REQUIRED FOR 12 INCHES OF PENETRATION OF A 3-INCH O.D. MODIFIED CALIFORNIA SAMPLER
- R100/50 REC/RQD VALUES IN PERCENT

NOTE: THE CONDITIONS ILLUSTRATED ARE BASED ON OUR BORINGS AND GEOLOGICAL INTERPRETATIONS. WHILE THESE ARE BELIEVED TO BE GENERALLY CORRECT, THE CONDITIONS MAY VARY LOCALLY FROM THOSE INDICATED.

- FILL
- SAPROLITE
- RECENT ALLUVIUM
- BASALT FORMATION
- OLDER ALLUVIUM



GENERALIZED GEOLOGIC CROSS-SECTION D-D'
INTERSTATE ROUTE H-1 (EB) IMPROVEMENTS
OLA LANE OVERPASS TO KALIHI STREET INTERCHANGE
HONOLULU, OAHU, HAWAII

GEOLABS, INC.
Geotechnical Engineering

DATE FEBRUARY 2021	DRAWN BY HYC	PLATE 4.4
SCALE HORIZ: 1" = 150' VERT: 1" = 30'	W.O. 8049-00 & 10(B)	