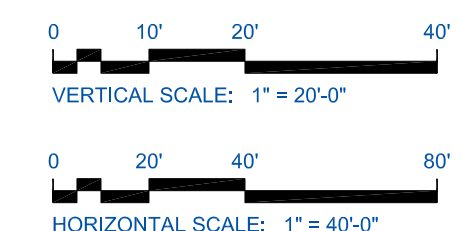


TRANSECT: T-3
 PROFILE SCALE:
 Horizontal: 1"=40'
 Vertical: 1"=20'

EXPLANATION

<p>Artificial Fill:</p> <ul style="list-style-type: none"> Af Fill <p>Alluvial Fan and Fluvial Deposits:</p> <ul style="list-style-type: none"> Qf/Qfo Younger or Older Alluvial Fan Deposits Qfo Older Alluvial Fan Deposits (Undifferentiated) - Alluvial Fan Deposits, May Include Fluvial and Estuarine Deposits of Limited Thickness and/or Limited/Uncertain Lateral Extent Qfof Older Fluvial Deposits - Fluvial Deposits of Significant Thickness and Lateral Extent Qfob Basal Alluvial Fan Unit - Poorly Sorted Deposits with Variable Calcium Carbonate, Typically Overlies Basal Estuarine Unit <p>Estuarine Deposits:</p> <ul style="list-style-type: none"> Qe Estuarine Deposits (Undifferentiated) - Includes Variable Sediments Deposited Within Estuarine Environment, Primarily Fine Grained Deposits with Coarser Grained Interbeds, Typically Well Sorted, May Include Fan and Fluvial Deposits of Limited Thickness and/or Limited/Uncertain Lateral Extent Qef Estuarine Deposits (Fine Grained) - Primarily Silts and Clays, Frequently Laminated/Varved Qeb Basal Estuarine Unit - Primarily Thickly Bedded Clays and Silts with Variable Calcium Carbonate, Typically Overlies San Pedro Formation <p>Lakewood Formation (Marine Deposits):</p> <ul style="list-style-type: none"> Qlwgr Gravels and Gravelly Sands Qlwsp Primarily Poorly Graded Sands Qlwsm Primarily Fine Silty Sands, Some Sandy Silts Qlwc Clays and Silts <p>San Pedro Formation (Marine Deposits):</p> <ul style="list-style-type: none"> Qspgr Gravels and Gravelly Sands Qspsp Primarily Poorly Graded Sands Qspsm Primarily Fine Silty Sands, Some Sandy Silts Qspcl Primarily Clays and Silts 	<p>Notes:</p> <ol style="list-style-type: none"> ① Fracture, Dips 70°-90°, Infilled With Sand and Silt from Above and Calcium Carbonate (Possible Fault) ② Fault, Dips 70°, 1 Inch Shear Zone ③ Sheared Clay/Silt Bed ④ Marker Bed M_2 Not Observed in T3-B5, Possibly Occurs in Non-Recovery Zone at 35.0 to 36.5 feet ⑤ Possible Fault, 1 Inch Thick Clay Gouge, Dips 30°-40° ⑥ Possible Fault, Dips 60°-65°, Gravel Above, Sand Below Calcium Carbonate-Rich Clay/Silt Bed ⑦ Possible Fault, Dips 60°-65°, Some Possible Fan Deposits, Undifferentiated Due to Extensive Faulting ⑧ <p>Marker Beds:</p> <ul style="list-style-type: none"> M_A Gravelly Bed M_B Bed Containing Shell Fragments M_C Thin (1 to 2 Inch) Oxidized Silt/Clay Bed M_D Gravelly Bed M_E Thin (<1 foot) Manganese Oxide-Rich Bed M_F Bed Containing Shell Fragments M_G Paleosol Overlying Lakewood Formation 	<p>Symbols & Graphics:</p> <ul style="list-style-type: none"> --- Approximate Geologic Bedding Contact Interpretation Based on CPT Data - - - ? Approximate Geologic Contact, Queried Where Uncertain - - - ? Approximate Fault Location ~ ~ ~ Sheared Clay/Silt ~ ~ ~ Groundwater Measured During Drilling ~ ~ ~ Groundwater Encountered During Drilling ~ ~ ~ Approximate Seismic P-Wave Shot Point Location Projected to Transect Line T2-B10/T2-B9 Transect & Boring Identification & Location T2-C41/T2-E-C34 Transect & CPT Identification & Location <p>Notes:</p> <ul style="list-style-type: none"> * Projection of Boring/CPT Noted Unless Within 10 Feet of Transect. * Orientation of Faults Are Generally Not Well Constrained. Actual Orientations May Vary From Those Shown. * Fault Dips Measured Where Observed in Core Samples, Direction of Dips Were Not Obtained. <p>CPT Data:</p> <p>Sleeve Stress Tip Stress</p>
---	---	--



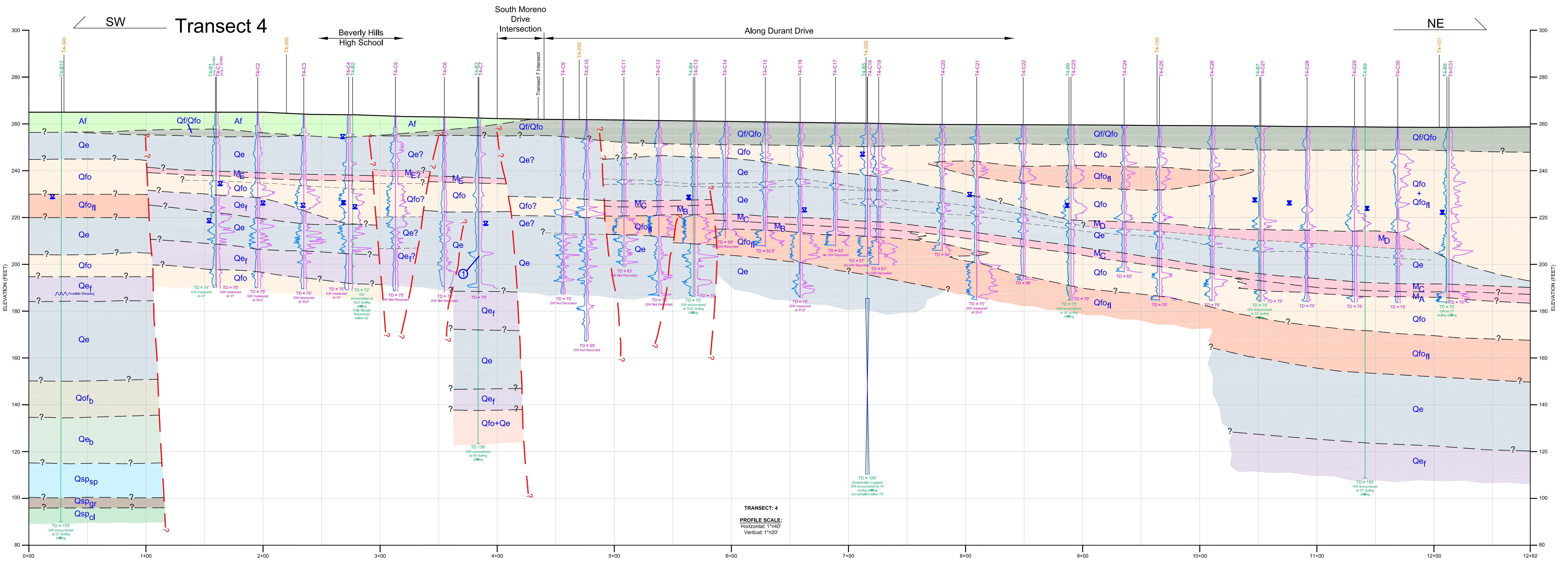
AMEC Environment & Infrastructure
 2525 Wilshire Blvd, Suite 1000, Los Angeles, CA 90061
 Phone: (310) 880-0000 Fax: (310) 880-0008

Geologic Section

TRANSECT 3
 Century City, Los Angeles,
 California

Job: 4853-10-1061
 Date: 10/14/2011
 Scale: 1" = 40' H, 1" = 20' V
 Drawn: V. Nguyen
 Check: M. Williams
 Title: R. Mullis
 Date: 10/14/2011

Path: C:\Users\j101581\Desktop\Projects\4853-10-1061\Drawings\4853-10-1061_T3-1-40.dwg [3/1/2011 10:51:11 AM]



TRANSECT: 4
 PROFILE SCALE:
 Horizontal: 1"=40'
 Vertical: 1"=20'

EXPLANATION

- Artificial Fill:**
- Af** Fill
- Alluvial Fan and Fluvial Deposits:**
- Qf/Qfo** Younger or Older Alluvial Fan Deposits
 - Qfo** Older Alluvial Fan Deposits (Undifferentiated) - Alluvial Fan Deposits, May Include Fluvial and Estuarine Deposits of Limited Thickness and/or Limited/Uncertain Lateral Extent
 - QfoII** Older Fluvial Deposits - Fluvial Deposits of Significant Thickness and Lateral Extent
 - QfoI** Basal Alluvial Fan Unit - Poorly Sorted Deposits With Variable Calcium Carbonate, Typically Overlies Basal Estuarine Unit
- Estuarine Deposits:**
- Qe** Estuarine Deposits (Undifferentiated) - Includes Variable Sediments Deposited Within Estuarine Environment, Primarily Fine Grained Deposits with Coarser Grained Interbeds, Typically Well Sorted, May Include Fan and Fluvial Deposits of Limited Thickness and/or Limited/Uncertain Lateral Extent
 - Qef** Estuarine Deposits (Fine Grained) - Primarily Silts and Clays, Frequently Laminated/Varved
 - Qep** Basal Estuarine Unit - Primarily Thickly Bedded Clays and Silts with Variable Calcium Carbonate, Typically Overlies San Pedro Formation
- Lakewood Formation (Marine Deposits):**
- Qlwgr** Gravels and Gravelly Sands
 - Qlws** Primarily Poorly Graded Sands
 - QlwsM** Primarily Fine Silty Sands, Some Sandy Silts
 - Qlwc** Clays and Silts
- San Pedro Formation (Marine Deposits):**
- Qspgr** Gravels and Gravelly Sands
 - Qsp** Primarily Poorly Graded Sands
 - QspM** Primarily Fine Silty Sands, Some Sandy Silts
 - QspCl** Primarily Clays and Silts

- Marker Beds:**
- MA** Distinct Alluvial Fan Bed Underlying Marker Bed MC
 - MB** Distinct Alluvial Fan Bed Underlying Marker Bed MC
 - MC** Distinct Clay/Silt Bed Overlying Alluvial Fan and Fluvial Deposits, Possible Weak Soil Development
 - MD** Distinct Clay/Silt Bed
 - ME** Distinct Clay/Silt Bed Overlying Alluvial Fan Deposits, Possible Weak Soil Development

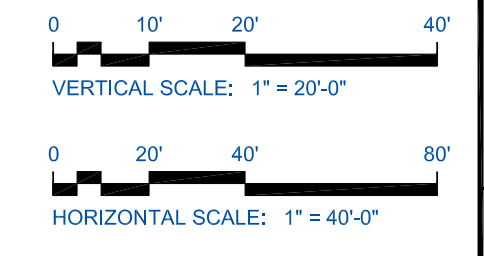
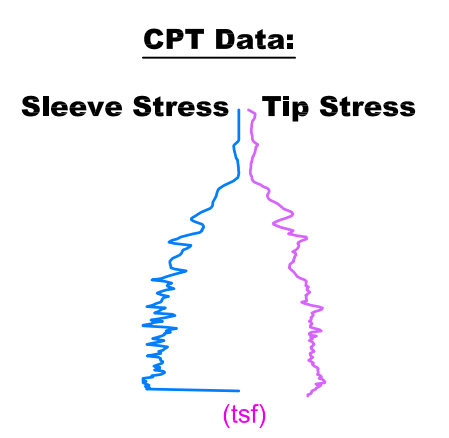
- Symbols & Graphics:**
- Approximate Geologic Bedding Contact Interpretation Based on CPT Data
 - - - ? Approximate Geologic Contact, Queried Where Uncertain
 - - - ? Approximate Fault Location
 - ~ ~ ~ Sheared Clay/Silt
 - ~ ~ ~ Groundwater Measured During Drilling
 - ~ ~ ~ Groundwater Encountered During Drilling
 - ~ ~ ~ Approximate Seismic P-Wave Shot Point Location Projected to Transect Line
 - T2-B10/T2-B9 Transect & Boring Identification & Location
 - T2-C41/T2E-C34 Transect & CPT Identification & Location

Notes:

- * Projection of Boring/CPT Noted Unless Within 10 Feet of Transect.
- * Orientation of Faults Are Generally Not Well Constrained. Actual Orientations May Vary From Those Shown.
- * Fault Dips Measured Where Observed in Core Samples, Direction of Dips Were Not Obtained.

Notes:

- ① Shear Zone, Numerous Steep, Irregular Shears, Generally Dip 60°-80° (Possible Fault)



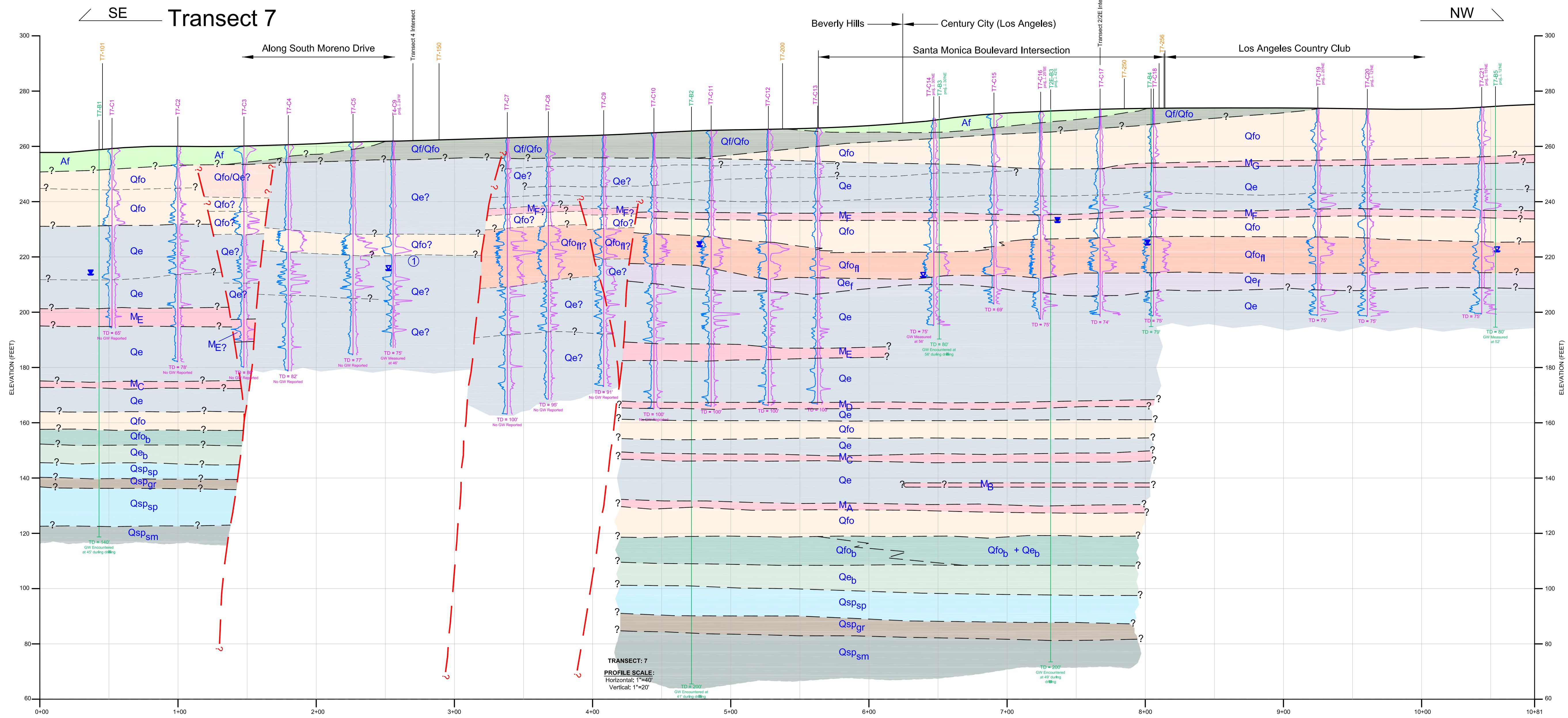
AMEC Environment & Infrastructure
 3925 E. Beverly Avenue, Los Angeles, California 90040
 Phone: (310) 994-2000 Fax: (310) 994-2001

Geologic Section

TRANSECT 4
 Century City, Los Angeles,
 California

JOB: 4953-10-1561	7
CLIENT: AMEC	
SCALE: 1" = 20' H, 1" = 40' V	
DATE: 10/14/2011	

Path: C:\4953_Geotech\2010101561_Memo_Weasdale_Extension\CAD\DWG\FaultProfiles\2011-10-04_FinalProfile-4.dwg
 Date: October 14, 2011 11:32:59am By: rmpguyen



EXPLANATION

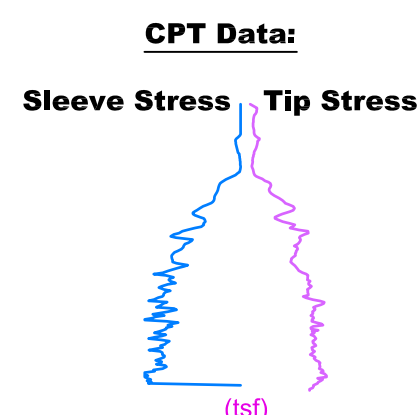
- Artificial Fill:**
- Af** FILL
- Alluvial Fan and Fluvial Deposits:**
- Qf/Qfo** Younger or Older Alluvial Fan Deposits
 - Qfo** Older Alluvial Fan Deposits (Undifferentiated) - Alluvial Fan Deposits, May Include Fluvial and Estuarine Deposits of Limited Thickness and/or Limited/Uncertain Lateral Extent
 - Qfofl** Older Fluvial Deposits - Fluvial Deposits of Significant Thickness and Lateral Extent
 - Qfob** Basal Alluvial Fan Unit - Poorly Sorted Deposits With Variable Calcium Carbonate, Typically Overlies Basal Estuarine Unit
- Estuarine Deposits:**
- Qe** Estuarine Deposits (Undifferentiated) - Includes Variable Sediments Deposited Within Estuarine Environment, Primarily Fine Grained Deposits with Coarser Grained Interbeds, Typically Well Sorted, May Include Fan and Fluvial Deposits of Limited Thickness and/or Limited/Uncertain Lateral Extent
 - Qef** Estuarine Deposits (Fine Grained) - Primarily Silts and Clays, Frequently Laminated/Varved
 - Qeb** Basal Estuarine Unit - Primarily Thickly Bedded Clays and Silts with Variable Calcium Carbonate, Typically Overlies San Pedro Formation
- Lakewood Formation (Marine Deposits):**
- Qlwgr** Gravels and Gravelly Sands
 - Qlwsp** Primarily Poorly Graded Sands
 - Qlwsml** Primarily Fine Silty Sands, Some Sandy Silts
 - Qlwcj** Clays and Silts
- San Pedro Formation (Marine Deposits):**
- Qspgr** Gravels and Gravelly Sands
 - Qspsp** Primarily Poorly Graded Sands
 - Qspsm** Primarily Fine Silty Sands, Some Sandy Silts
 - Qspcl** Primarily Clays and Silts

- Marker Beds:**
- M_A** Distinct Clay/Silt Bed Overlying Fan Deposits, Possible Weak Soil Development, Equivalent to Marker Bed M_A of Transect 2/E Profile
 - M_B** Distinct Dark Gray Clay/Silt Bed, Equivalent to Marker Bed M_B of Transect 2/E Profile
 - M_C** Distinct Gravelly Bed Within Estuarine Deposits, Equivalent to Marker Bed M_C of Transect 2/E Profile
 - M_D** Distinct Dark Gray Clay/Silt Bed, Equivalent to Marker Bed M_D of Transect 2/E Profile
 - M_E** Distinct Clay/Silt Bed with Calcium Carbonate
 - M_F** Distinct Clay/Silt Bed Overlying Fan Deposits, Possible Weak Soil Development.
 - M_G** Distinct Clay/Silt Bed Overlying Estuarine Deposits, Possible Weak Soil Development

- Symbols & Graphics:**
- Approximate Geologic Bedding Contact Interpretation Based on CPT Data
 - - - Approximate Geologic Contact, Queried Where Uncertain
 - - - ? Approximate Fault Location
 - ~ Sheared Clay/Silt
 - ~ Groundwater Measured During Drilling
 - ~ Groundwater Encountered During Drilling
 - ~ Approximate Seismic P-Wave Shot Point Location Projected to Transect Line
 - T2-B10/T2-B9 Transect & Boring Identification & Location
 - T2-C41/T2-E-C34 Transect & CPT Identification & Location

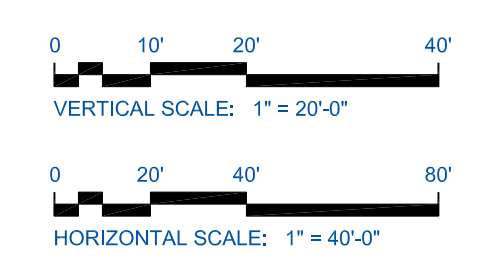
Notes:

- * Projection of Boring/CPT Noted Unless Within 10 Feet of Transect.
- * Orientation of Faults Are Generally Not Well Constrained. Actual Orientations May Vary From Those Shown.
- * Fault Dips Measured Where Observed in Core Samples, Direction of Dips Were Not Obtained.



Notes:

- ① Stratigraphic Interpretation in this Area Based Largely on Correlation With Transect 4



amec

AMEC Environment & Infrastructure
3000 E. Street Avenue, Los Angeles, California 90004
Phone: (213) 886-2000 Fax: (213) 886-2001

Geologic Section

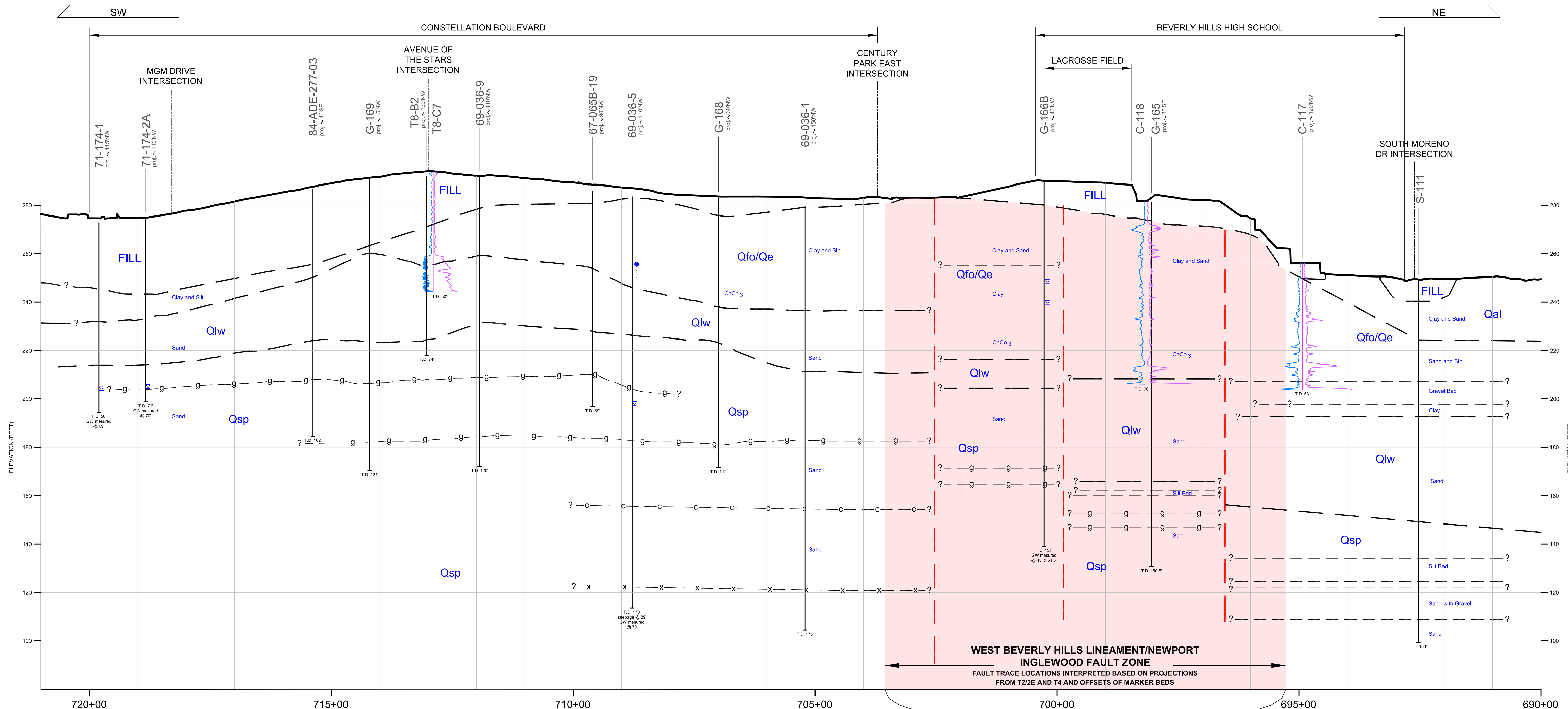
JOB: 4953-10-1561
SYNO: 4953-10-1561
SCALE: 1" = 20' H: 1"=40'
DRAWN: V. Nguyen
CHECKED: M. Williams, M. Farn
DATE: 10/14/2015

TRANSECT 7
Century City, Los Angeles,
California

8

PROJECT NO: 4953-10-1561

Path: G:\4953_Geotech\2010\10\1561_Metro_Westside_Extension\CADD\WG\Fault-Profiles\2011-10-04_Final\Profile-8-4953-10-1561_Fault-Profiles-T7.dwg [7] (1,430)
 Date: October 14, 2011 - 4:21 pm By: vnguyen



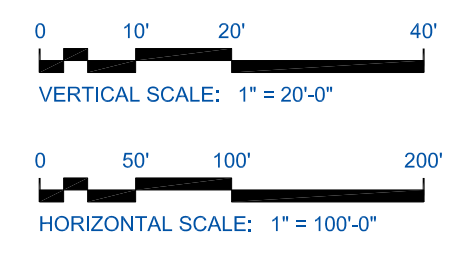
GEOLOGY EXPLANATION

Fill	Artificial Fill
Qfo/Qe	Older Alluvial Fan Deposits/Estuarine Deposits
Qlw	Lakewood Formation
Qsp	San Pedro Formation
c	Cemented Bed
x	Shell Bed
g	Gravel Bed
—	Geologic Contact
- - -	Approximate Fault Location
■	Beverly Hills Lineament/Newport Inglewood Fault Zone

CPT Data:

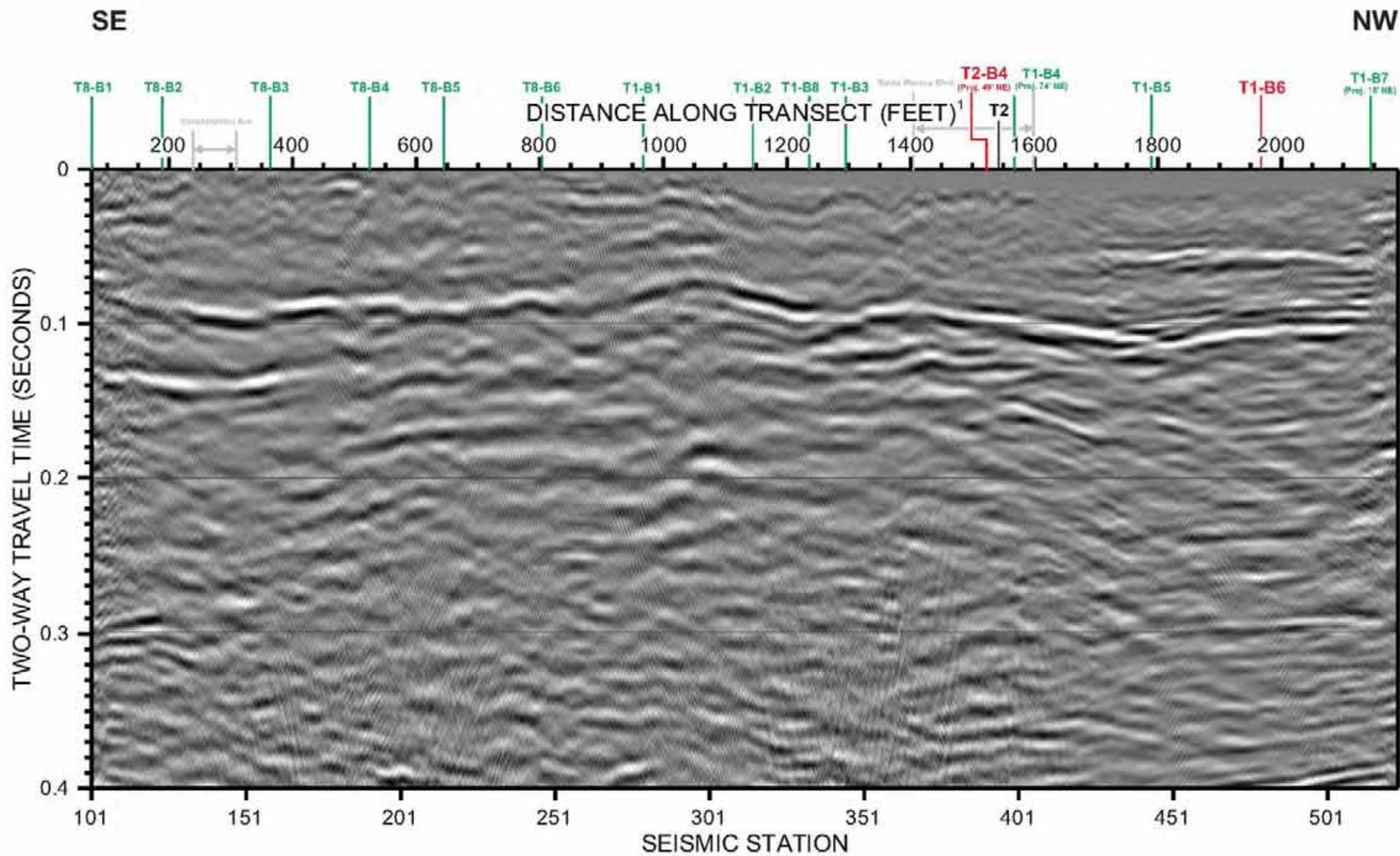
Sleeve Stress Tip Stress

NOTE: EXTENT OF POTENTIAL ZONE OF GROUND DEFORMATION DURING SEISMIC EVENT ON WEST BEVERLY HILLS LINEAMENT/NEWPORT-INGLEWOOD FAULT ZONE. LOCATION OF FAULT LINES WITHIN THIS AREA BASED ON PROJECTION OF FAULT TRACES FOUND FROM SEISMIC REFLECTION SURVEYS, CONTINUOUS CORE BOREHOLES AND CPT SOUNDINGS ON TRANSECT 2E (SANTA MONICA BLVD) AND TRANSECT 4 (DURANT DR) AND OFFSET OF STRATIGRAPHIC MARKER BEDS IDENTIFIED IN GEOTECHNICAL BOREHOLES.



	Geologic Section	
	PROJECT NO. 4953-10-1561	CONSTELLATION PROFILE
	DATE: 10/14/2011	WEST BEVERLY HILLS LINEAMENT/NEWPORT INGLEWOOD FAULT ZONE PROFILE ALONG CONSTELLATION BOULEVARD ALTERNATIVE STATION 690+00 TO 720+00
	PLATE NO. 9	Century City, Los Angeles, California

Date: 10/14/2011 10:15:56 AM; Memo: Westside_Extension/CND/DCP/FaultProfiles/2011-10-04_FaultProfiles.dwg (Profile 140) [2]
 Date: October 14, 2011 - 8:51 AM; By: mnguyen



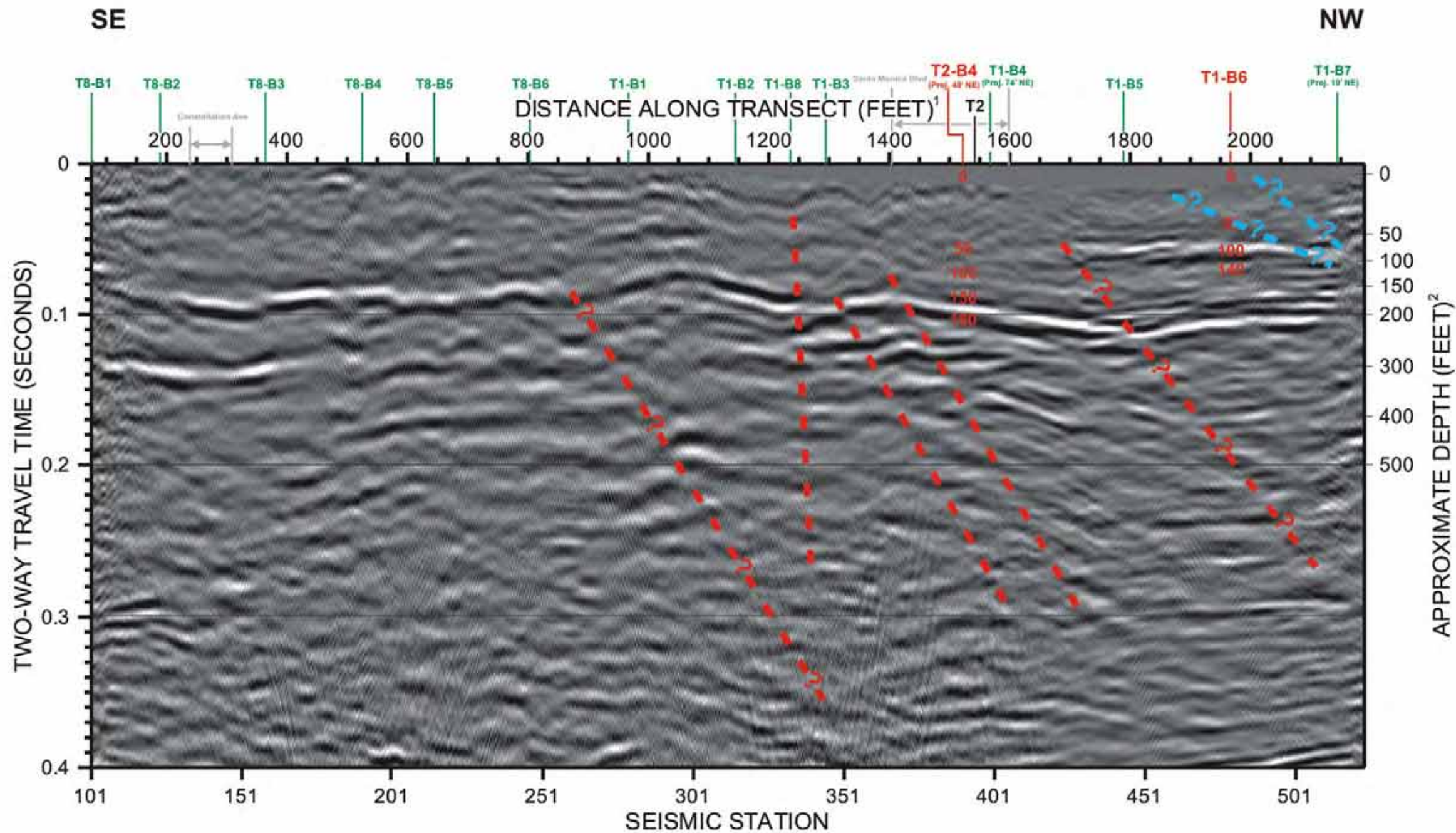
LEGEND

- T2-B4**
(Proj. 49' NE) — P-S Logging Borehole Location
- T1-B4**
(Proj. 74' NE) — Borehole Location
- T2** — Line Intersection
- State Street — Street Intersection

Note:
1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.

Project #	10500
Date:	SEPT 8, 2011
Drawn By:	DALRYMPLE
Approved By:	<i>Anthony Mota</i>
File:	C:\GV\PROJECTS\10500\F7.cir

<p>FIGURE 7 TRANSECT 1 - P-WAVE SEISMIC SECTION WITHOUT INTERPRETATION</p>
<p>MTA-WESTSIDE EXTENSION AVE OF THE STARS LOS ANGELES, CALIFORNIA</p>
<p>PREPARED FOR AMEC ENVIRONMENT & INFRASTRUCTURE</p>



LEGEND

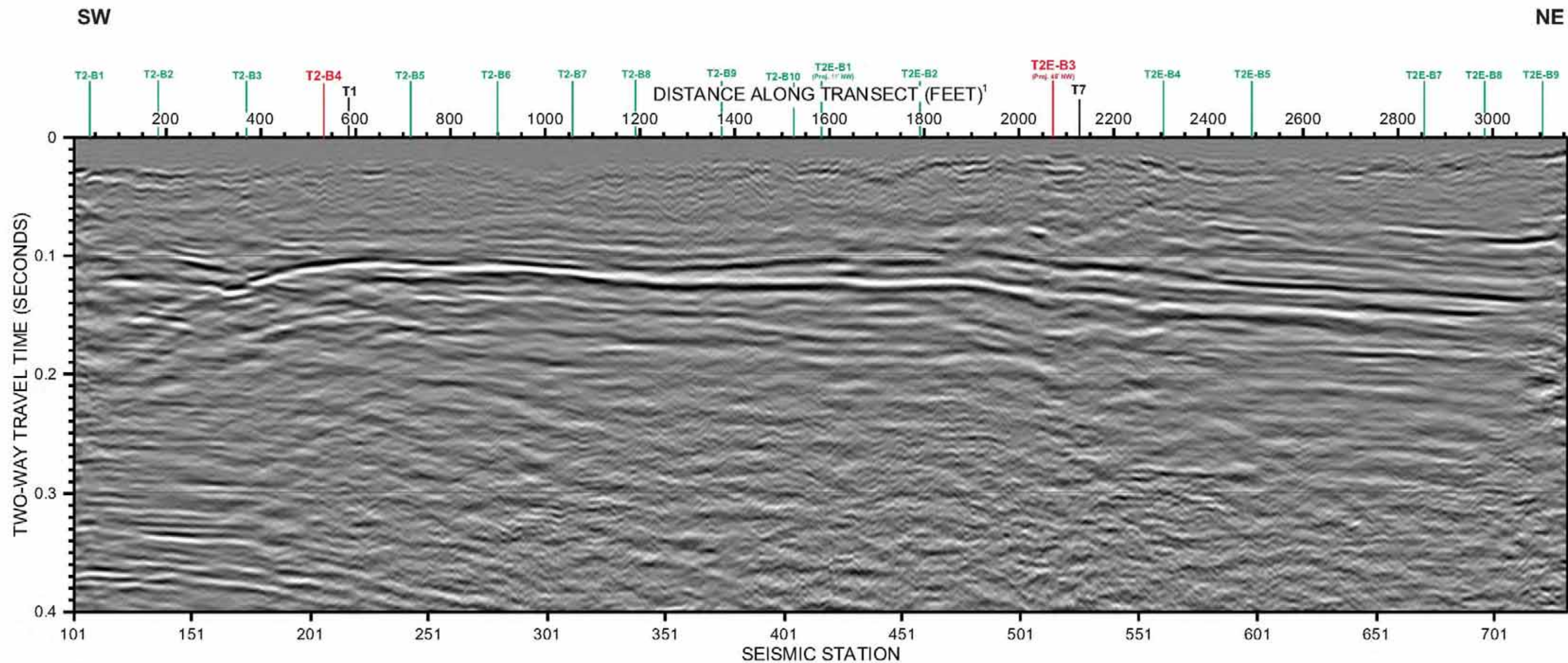
- T2-B4
(Proj. 48' NE) P-S Logging Borehole Location and Estimated Depths
- T1-B4
(Proj. 74' NE) Borehole Location
- T2 Seismic Line Intersection
- Santa Monica Blvd Street Intersection
- - ? Fault Inferred on Basis of Reflector Truncations, Vertical Offsets of Major Reflectors, and/or Significant Lateral Changes in Reflector Amplitude (dashed where approximate, queried where uncertain)
- - ? Possible Fault Identified on Geologic Cross Section but Inconclusive on Seismic Section

Note:
 1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.
 2. Depths are approximate and may vary by 20%.



Project # 10500
 Date: rev OCT 14, 2011
 Drawn By: DALRYMPLE
 Approved By: *Avery J. Mota*
 File C:\GV\PROJECTS\10500\F10.cdr

FIGURE 10
 TRANSECT 1 - P-WAVE SEISMIC SECTION
 WITH INTERPRETATION
 MTA-WESTSIDE EXTENSION
 AVE OF THE STARS
 LOS ANGELES, CALIFORNIA
 PREPARED FOR
 AMEC ENVIRONMENT & INFRASTRUCTURE



LEGEND

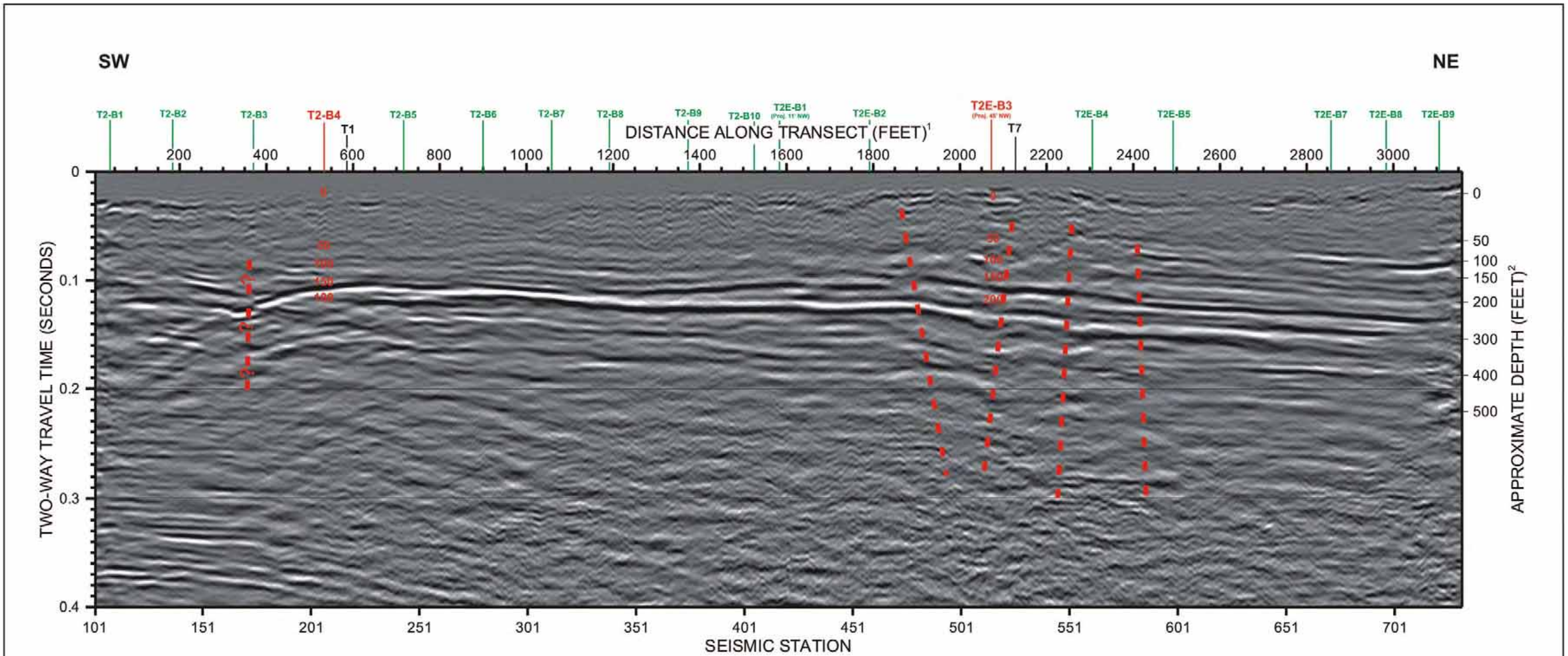
- T2E-B3
(Proj. 45' NW) P-S Logging Borehole Location
- T2E-B1
(Proj. 11' NW) Borehole Location
- T1** — Line Intersection

Note:
1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.



Project # 10500
Date: SEPT 8, 2011
Drawn By: DALRYMPLE
Approved By: *[Signature]*
File: C:\CV\PROJECTS\10500\F14.cdf

FIGURE 14
TRANSECT 2 - P-WAVE SEISMIC SECTION
WITHOUT INTERPRETATION
MTA-WESTSIDE EXTENSION
SANTA MONICA BLVD
LOS ANGELES, CALIFORNIA
PREPARED FOR
AMEC ENVIRONMENT & INFRASTRUCTURE



LEGEND

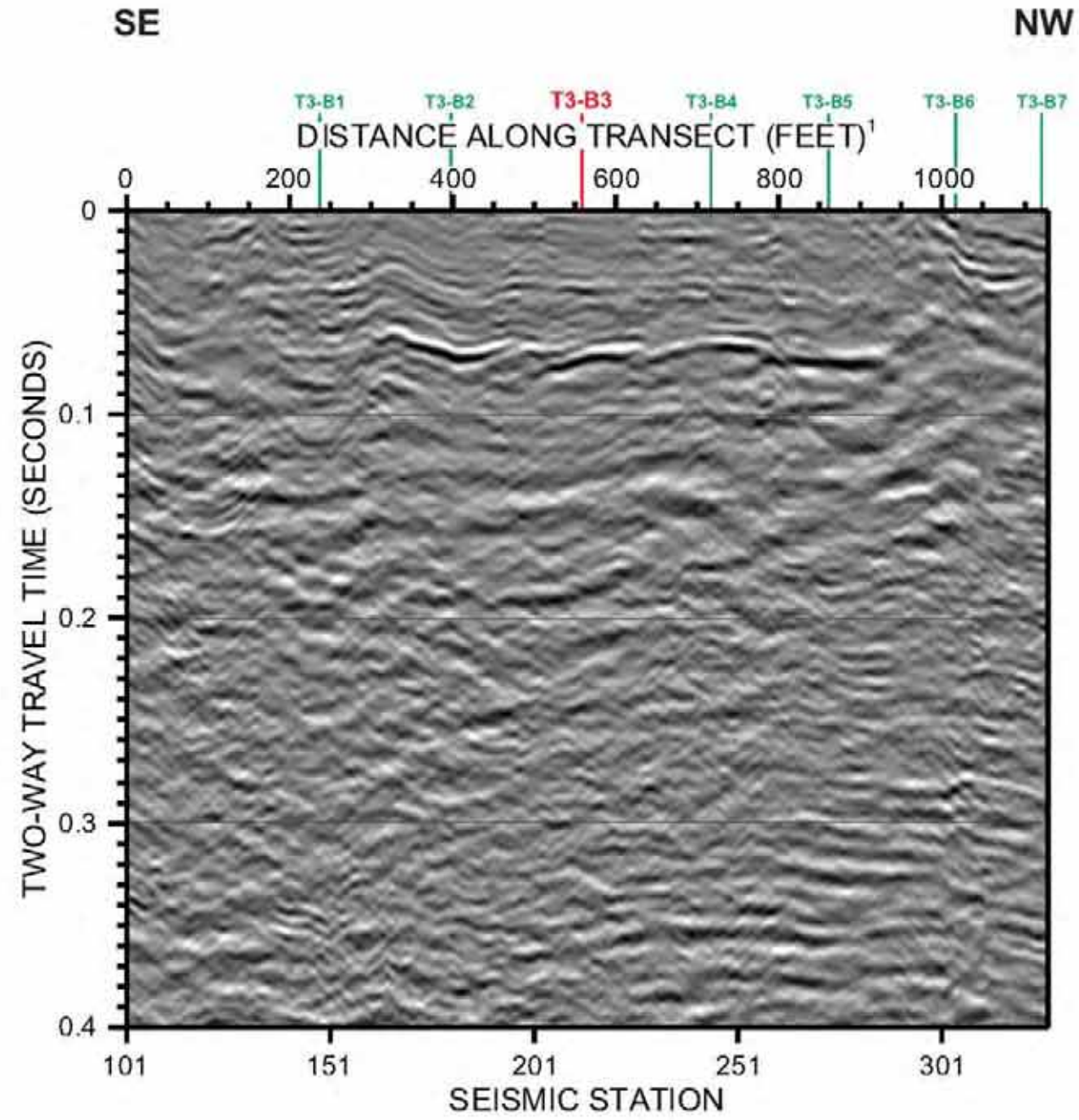
- T2E-B3
(Proj. 45' NW) P-S Logging Borehole Location and Estimated Depths
- T2E-B1
(Proj. 11' NW) Borehole Location
- T1 Seismic Line Intersection
- Santa Monica Blvd Street Intersection
- - - ? Fault Inferred on Basis of Reflector Truncations, Vertical Offsets of Major Reflectors, and/or Significant Lateral Changes in Reflector Amplitude (dashed where approximate, queried where uncertain)

Note:
 1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.
 2. Depths are approximate and may vary by 20%.



Project # 10500
 Date: rev OCT 14, 2011
 Drawn By: DALRYMPLE
 Approved By: *Anthony M...*
 File C:\GVPROJECTS\10500\F18.cdr

FIGURE 18
 TRANSECT 2 - P-WAVE SEISMIC SECTION WITH INTERPRETATION
 MTA-WESTSIDE EXTENSION
 SANTA MONICA BLVD
 LOS ANGELES, CALIFORNIA
 PREPARED FOR
 AMEC ENVIRONMENT & INFRASTRUCTURE



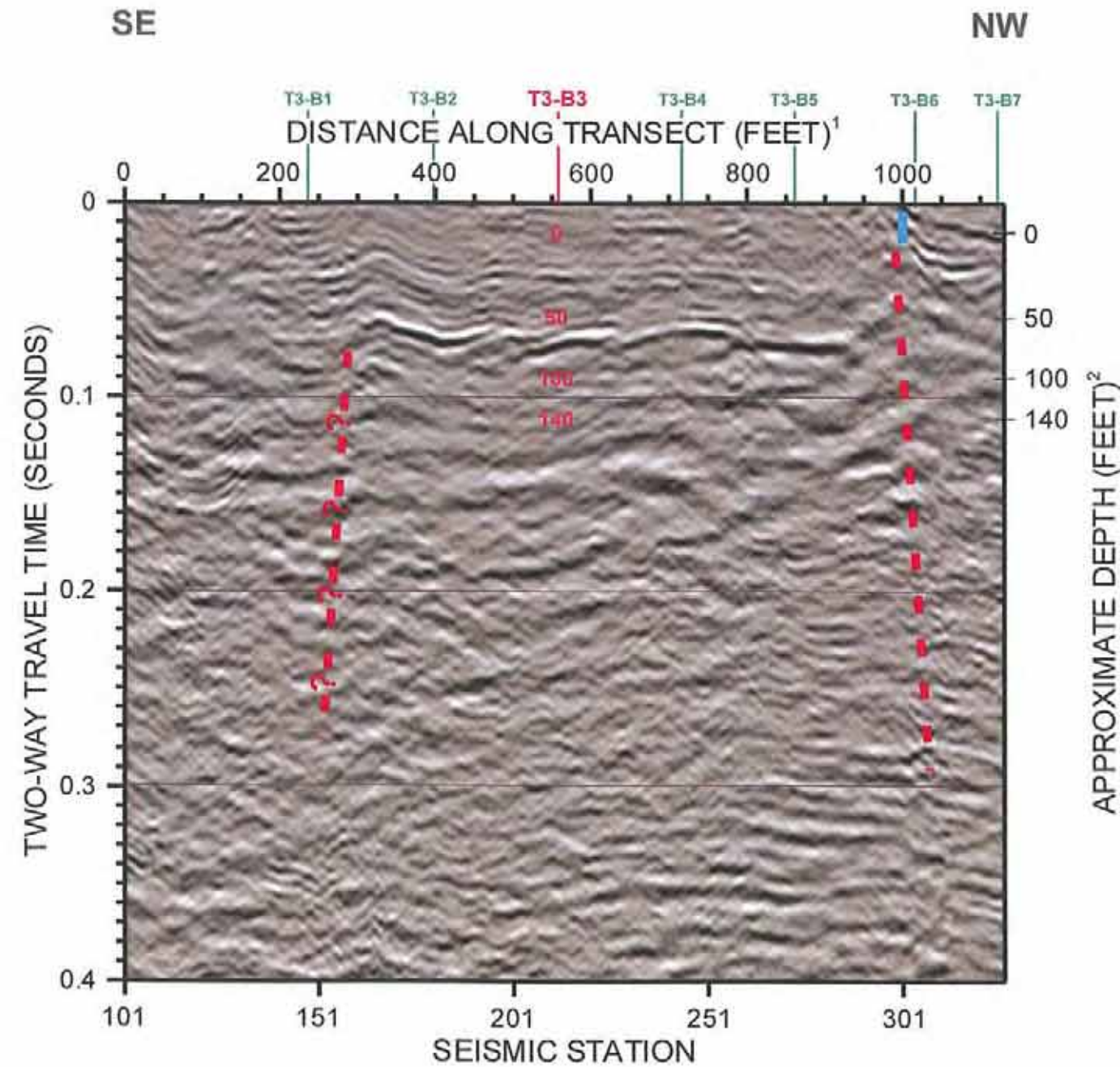
LEGEND

- T3-B3 — P-S Logging Borehole Location
- T3-B2 — Borehole Location

Note:
 1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.

GEoVision <i>geophysical services</i>	
Project #	10500
Date:	SEPT 8, 2011
Drawn By:	DALRYMPLE
Approved By:	<i>Autry Moten</i>
File C:\GVPROJECTS\10500\F22.ccr	

FIGURE 22 TRANSECT 3 - P-WAVE SEISMIC SECTION WITHOUT INTERPRETATION
MTA-WESTSIDE EXTENSION CENTURY PARK WEST LOS ANGELES, CALIFORNIA
PREPARED FOR AMEC ENVIRONMENT & INFRASTRUCTURE

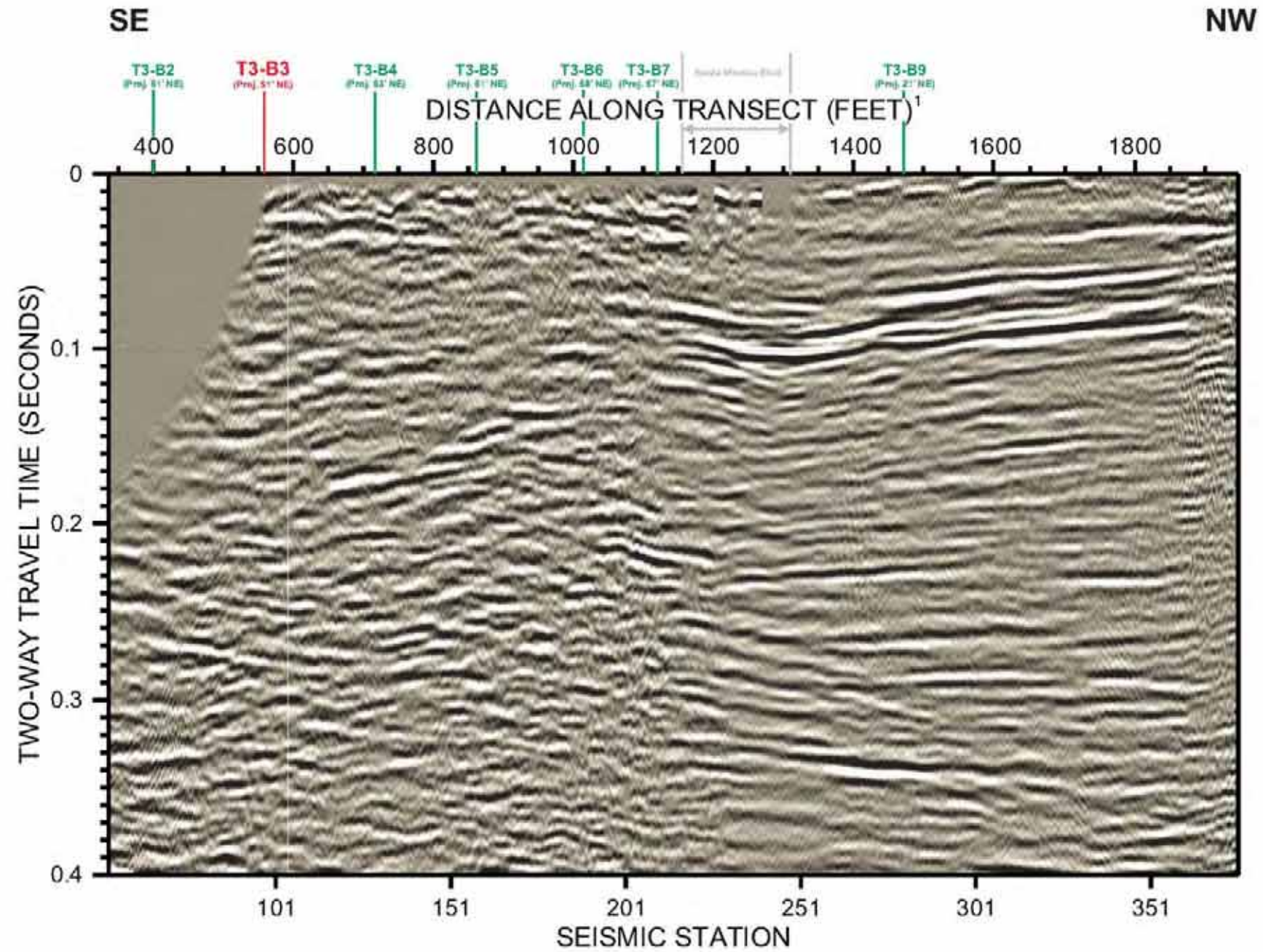


LEGEND

- T3-B3** P-S Logging Borehole Location and Estimated Depths
- T3-B2** Borehole Location
- - ?** Fault Inferred on Basis of Reflector Truncations, Vertical Offsets of Major Reflectors, and/or Significant Lateral Changes in Reflector Amplitude (dashed where approximate, queried where uncertain)
- |** Significant Groundwater Barrier

Note:
 1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.
 2. Depths are approximate and may vary by 20%.
 3. Depths not applicable on the NW side of the groundwater barrier. See report for details.

	<p>FIGURE 25 TRANSECT 3 - P-WAVE SEISMIC SECTION WITH INTERPRETATION</p>
	<p>MTA-WESTSIDE EXTENSION CENTURY PARK WEST LOS ANGELES, CALIFORNIA</p>
	<p>PREPARED FOR AMEC ENVIRONMENT & INFRASTRUCTURE</p>
	<p>Project # 10500 Date: rev OCT 14, 2011 Drawn By: DALRYMPLE Approved By: <i>[Signature]</i> File C:\GV\PROJECTS\10500\F25.cdr</p>

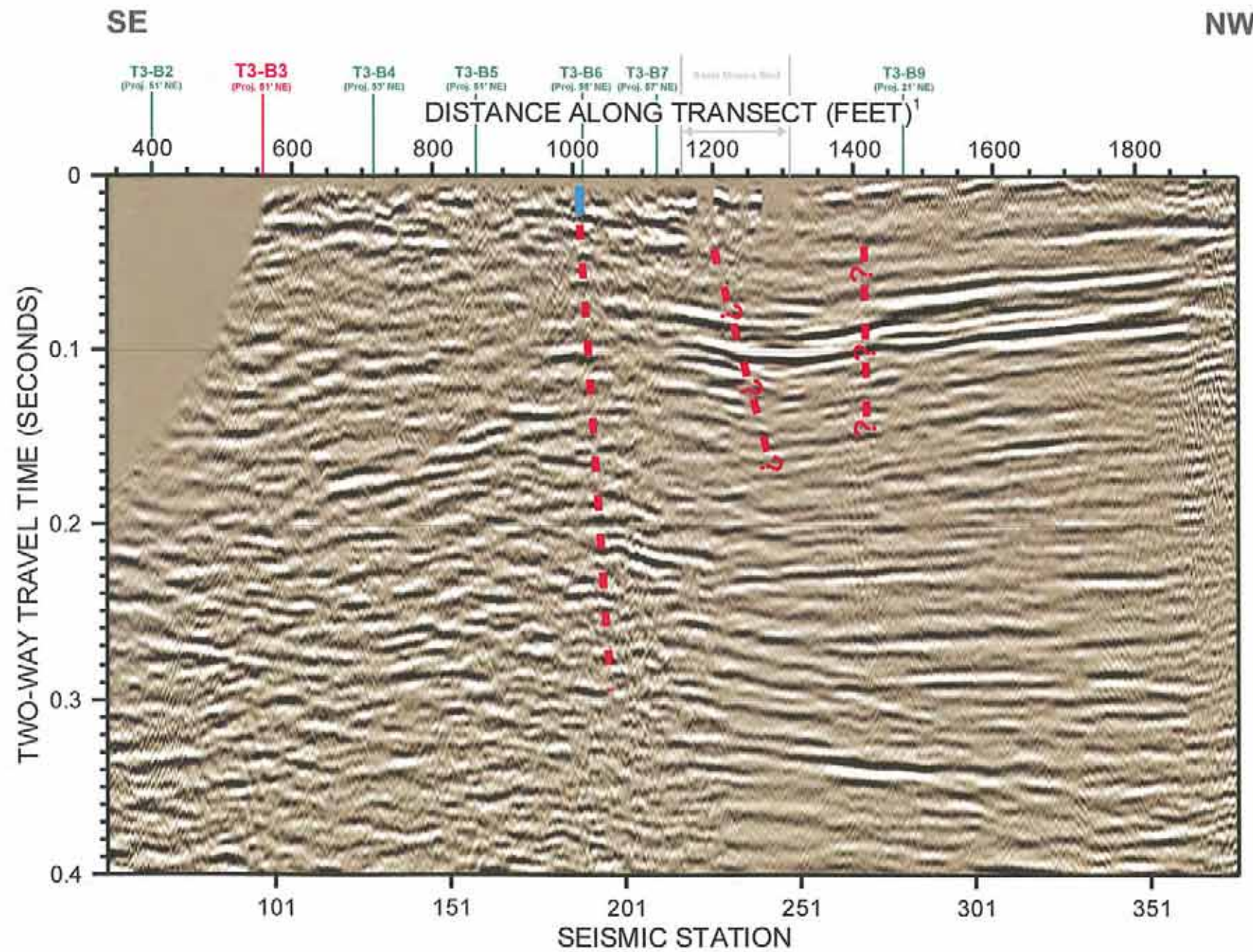


LEGEND

- T3-B3
(Proj. 51' NE) — P-S Logging Borehole Location
- T3-B2
(Proj. 51' NE) — Borehole Location
- Street Intersection

Note:
1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.

	FIGURE 29 9464 LINE 1 - P-WAVE SEISMIC SECTION WITHOUT INTERPRETATION
	MTA-WESTSIDE EXTENSION CENTURY PARK WEST LOS ANGELES, CALIFORNIA
	PREPARED FOR AMEC ENVIRONMENT & INFRASTRUCTURE
Project # 10500 Date: SEPT 15, 2011 Drawn By: DALRYMPLE Approved By: <i>Avery J. Mota</i> File: C:\GV\PROJECTS\110500\F29.ccr	



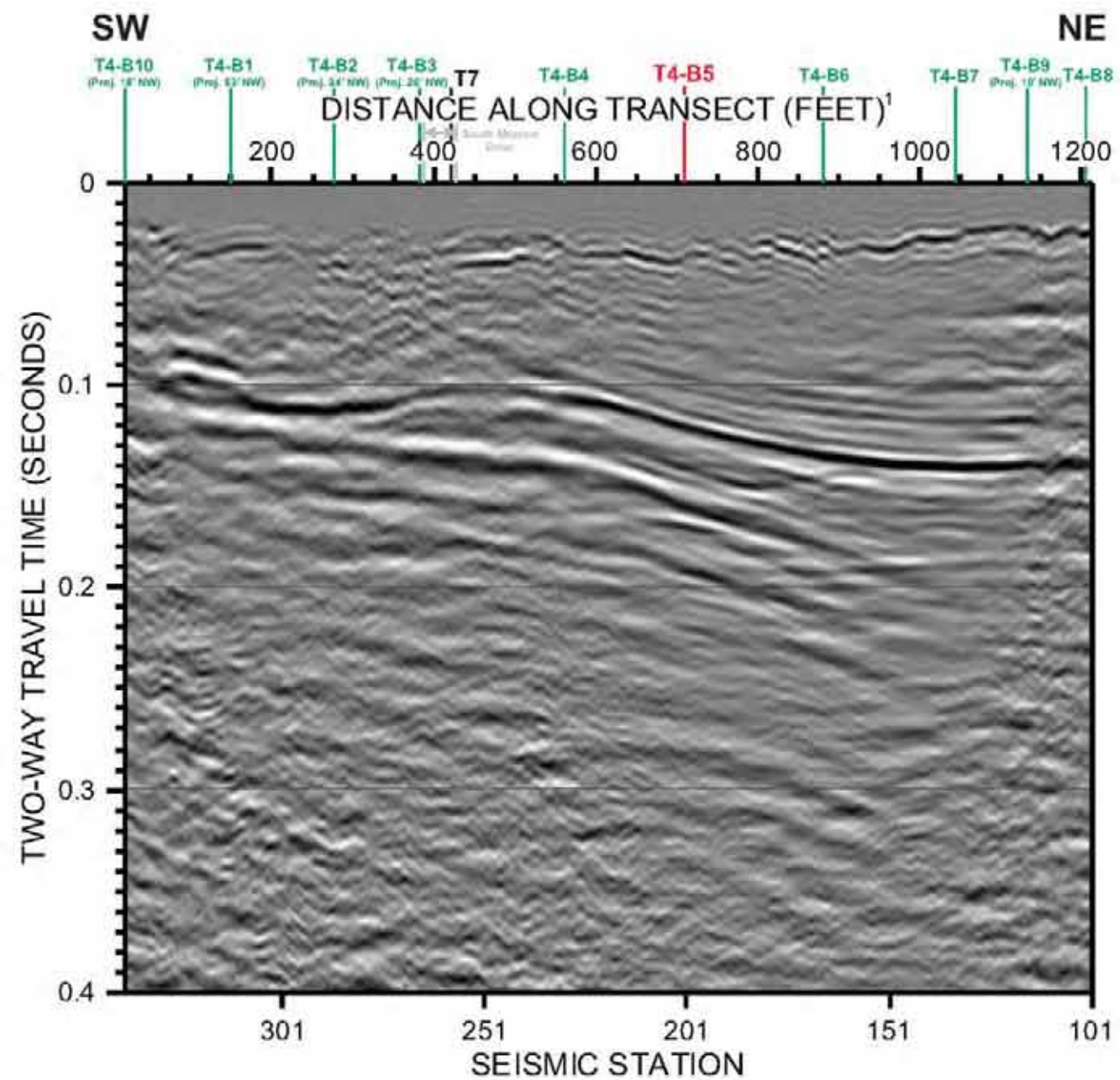
LEGEND

- T3-B3 P-S Logging Borehole Location and Estimated Depths
- T2-B2 Borehole Location
- - ? Fault Inferred on Basis of Reflector Truncations, Vertical Offsets of Major Reflectors, and/or Significant Lateral Changes in Reflector Amplitude (dashed where approximate, queried where uncertain)
- | Significant Groundwater Barrier

Note:
 1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.
 2. Depths not applicable on the NW side of the groundwater barrier. See report for details.

GEOS <i>geophysical services</i>	
Project #	10500
Date:	rev OCT 14, 2011
Drawn By:	DALRYMPLE
Approved By:	<i>Anthony Martin</i>
File: C:\GV\PROJECTS\10500\F31.cdr	

FIGURE 31 9464 LINE 1 - P-WAVE SEISMIC SECTION WITH INTERPRETATION	
MTA-WESTSIDE EXTENSION CENTURY PARK WEST LOS ANGELES, CALIFORNIA	
PREPARED FOR AMEC ENVIRONMENT & INFRASTRUCTURE	

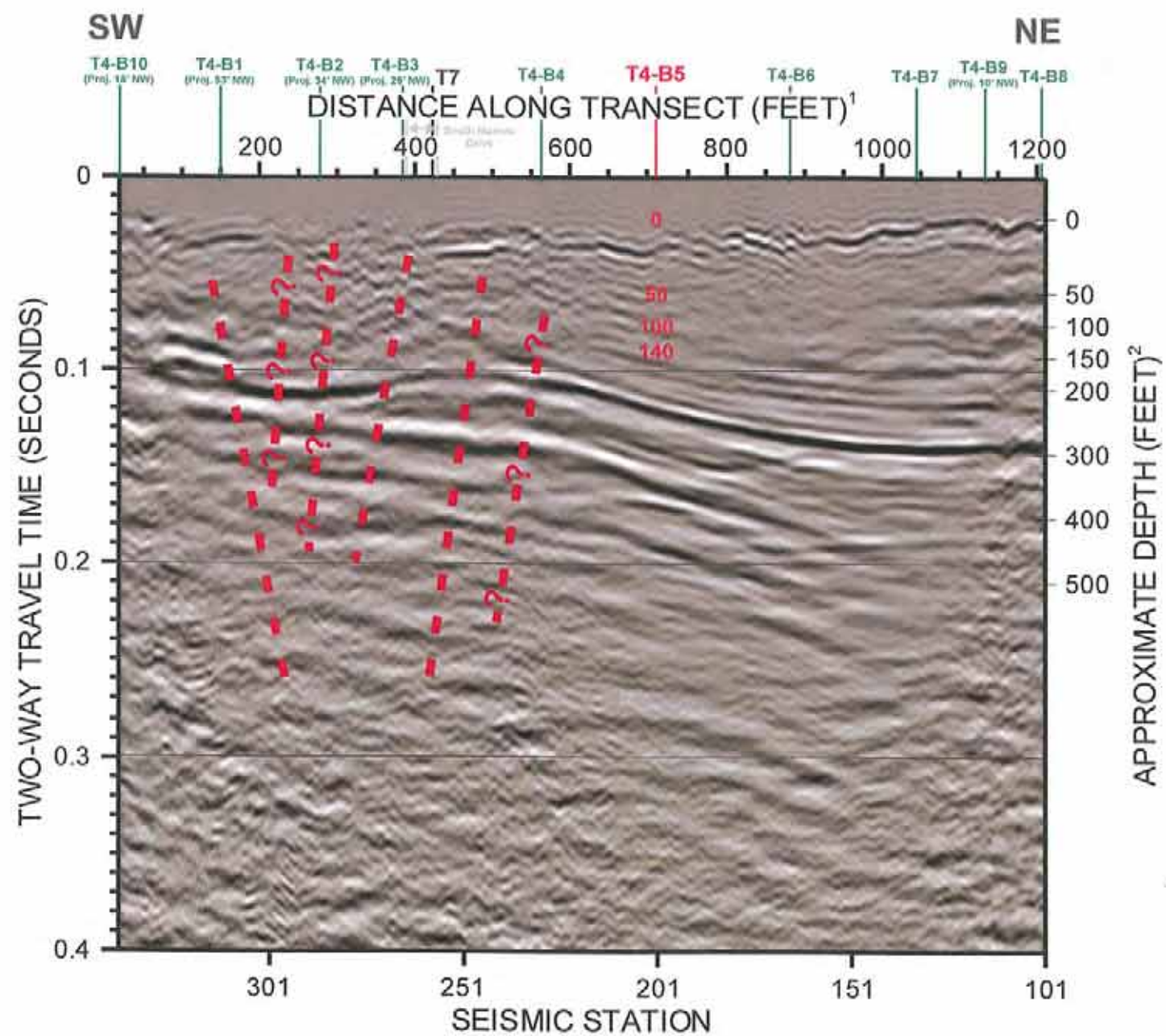


LEGEND

- T4-B5 P-S Logging Borehole Location
- T4-B1 Borehole Location
- T7 Line Intersection
- Street Intersection

Note:
 1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.

	FIGURE 32 TRANSECT 4 - P-WAVE SEISMIC SECTION WITHOUT INTERPRETATION
	MTA-WESTSIDE EXTENSION DURANT DRIVE LOS ANGELES, CALIFORNIA
	PREPARED FOR AMEC ENVIRONMENT & INFRASTRUCTURE
	Project # 10500 Date: SEPT 15, 2011 Drawn By: DALRYMPLE Approved By: <i>Avery Moten</i> File C:\GV\PROJECTS\10500\F32.ccr

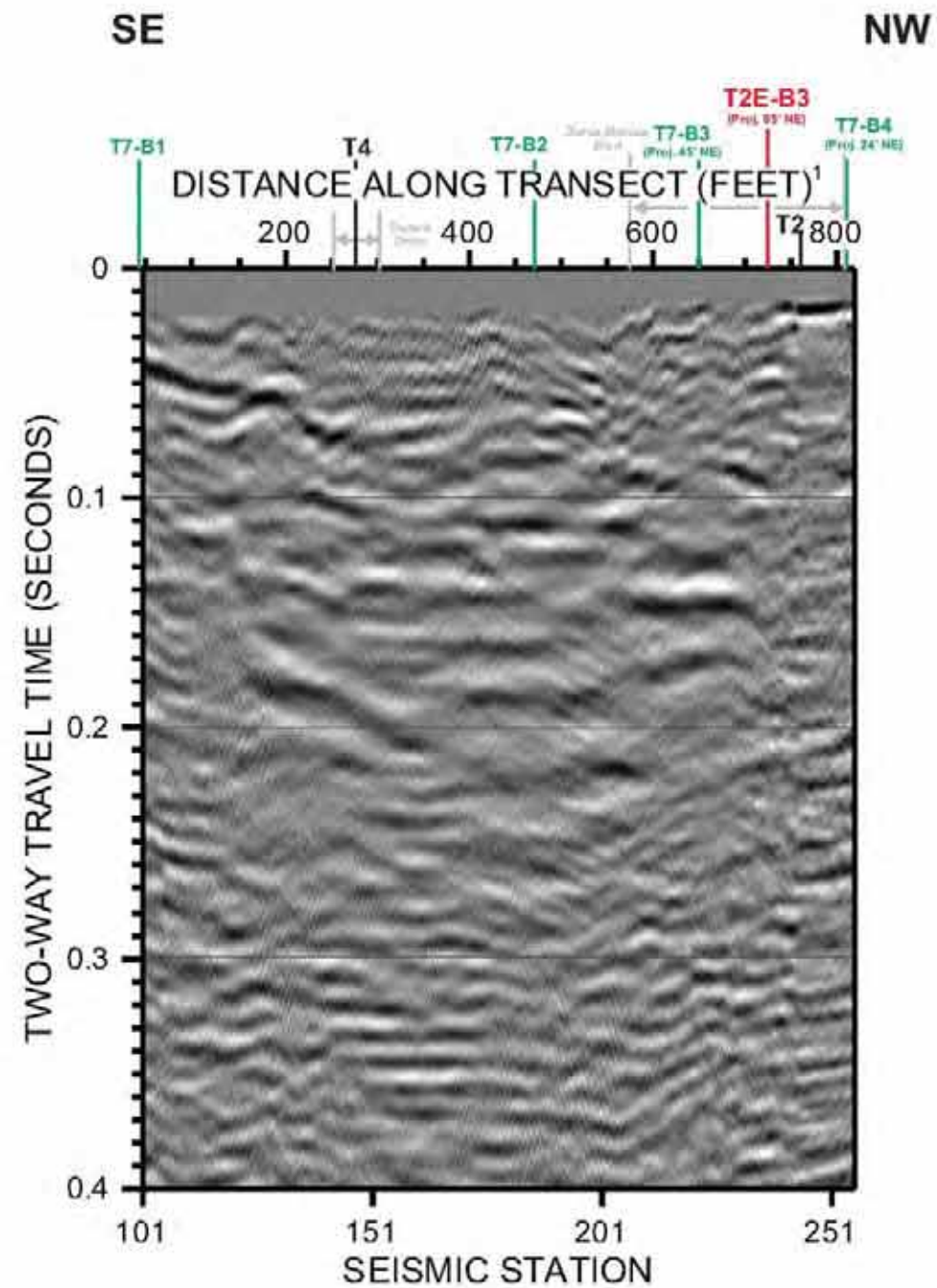


LEGEND

- T4-B5** P-S Logging Borehole Location with Estimated Depths
- T4-B1** Borehole Location
- T7** Line Intersection
- Street** Street Intersection
- - ?** Fault Inferred on Basis of Reflector Truncations, Vertical Offsets of Major Reflectors, and/or Significant Lateral Changes in Reflector Amplitude (dashed where approximate, queried where uncertain)

Note:
 1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.
 2. Depths are approximate and may vary by 20%.

	FIGURE 35 TRANSECT 4 - P-WAVE SEISMIC SECTION WITH INTERPRETATION
	MTA-WESTSIDE EXTENSION DURANT DRIVE LOS ANGELES, CALIFORNIA
	PREPARED FOR AMEC ENVIRONMENT & INFRASTRUCTURE
	Project # 10500 Date: rev OCT 14, 2011 Drawn By: DALRYMPLE Approved By: <i>Anthony Motta</i> File C:\GV\PROJECTS\10500\F35.cdr



LEGEND

- T2E-B3**
(Proj. 93' NE) — P-S Logging Borehole Location
- T7-B4**
(Proj. 24' NE) — Borehole Location
- T4** — Line Intersection
- Street Intersection

Note:
1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.

GEOVision
geophysical services

Project # 10500

Date: SEPT 15, 2011

Drawn By: DALRYMPLE

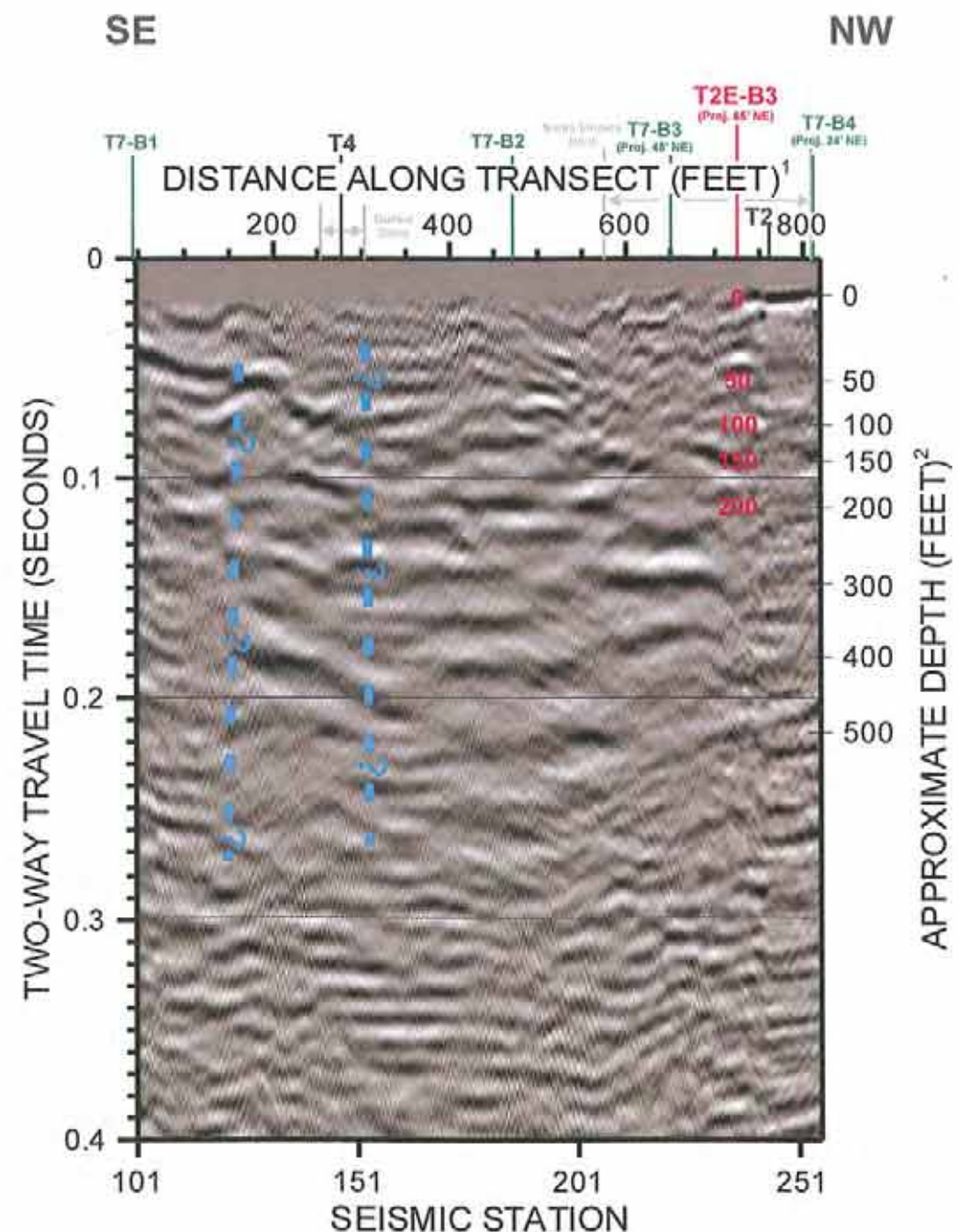
Approved By: *Anthony Mota*

File C:\GV\PROJECTS\10500\F39.csr

FIGURE 39
TRANSECT 7 - P-WAVE SEISMIC SECTION
WITHOUT INTERPRETATION

MTA-WESTSIDE EXTENSION
MORENO DRIVE
LOS ANGELES, CALIFORNIA

PREPARED FOR
AMEC ENVIRONMENT & INFRASTRUCTURE



LEGEND

- T2E-B3**
(Proj. 65' NE) P-S Logging Borehole Location and Estimated Depths
- T7-B4**
(Proj. 24' NE) Borehole Location
- T4** Line Intersection
- Street Intersection** Street Intersection
- ?** Possible Fault Identified on Geologic Cross Section but Inconclusive on Seismic Section

Note:
 1. Distances approximately tied to the geologic cross section where coincident with the seismic line. See report for details.
 2. Depths are approximate and may vary by 20%.

	FIGURE 41 TRANSECT 7 - P-WAVE SEISMIC SECTION WITH INTERPRETATION
	MTA-WESTSIDE EXTENSION MORENO DRIVE LOS ANGELES, CALIFORNIA
	PREPARED FOR AMEC ENVIRONMENT & INFRASTRUCTURE
	Project # 10500 Date: rev OC 14, 2011 Drawn By: DALRYMPLE Approved By: <i>Autry Moten</i> File C:\GVPROJECTS\10500\F41.cdr

