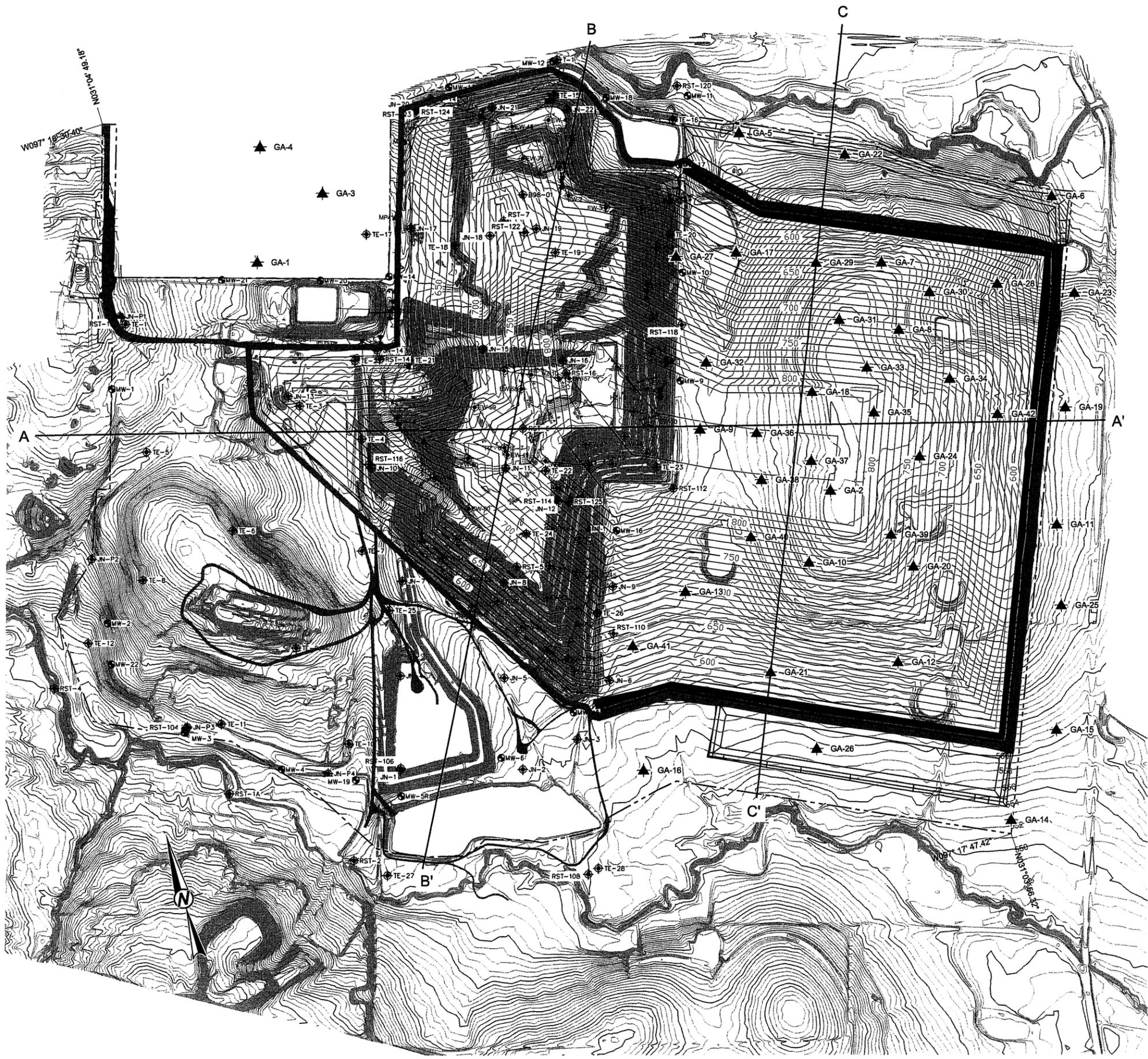


**RESPONSE 40**

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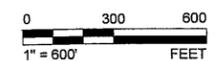


- LEGEND**
- PERMIT BOUNDARY
  - 750 — MAJOR CONTOUR - FINAL COVER
  - MINOR CONTOUR - FINAL COVER
  - MAJOR CONTOUR - EXISTING TOPOGRAPHY
  - MINOR CONTOUR - EXISTING TOPOGRAPHY
  - ▲ GA-21 GOLDER BOREHOLE
  - MW-21 EXISTING MONITORING WELL
  - ⊕ JN-21 NON-GOLDER BOREHOLE (RST-21, JN-21 AND TE-21)

- NOTES**
- NON-GOLDER BORINGS ARE FROM RUST E&I (1999) PREVIOUS PERMIT.
  - TOPOGRAPHY INSIDE EXPANSION AREA COMPILED BY PHOTOGRAMMETRIC METHODS FROM AERIAL PHOTOGRAPHY DATED MARCH 6, 2015.

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**GOLDER ASSOCIATES INC.**  
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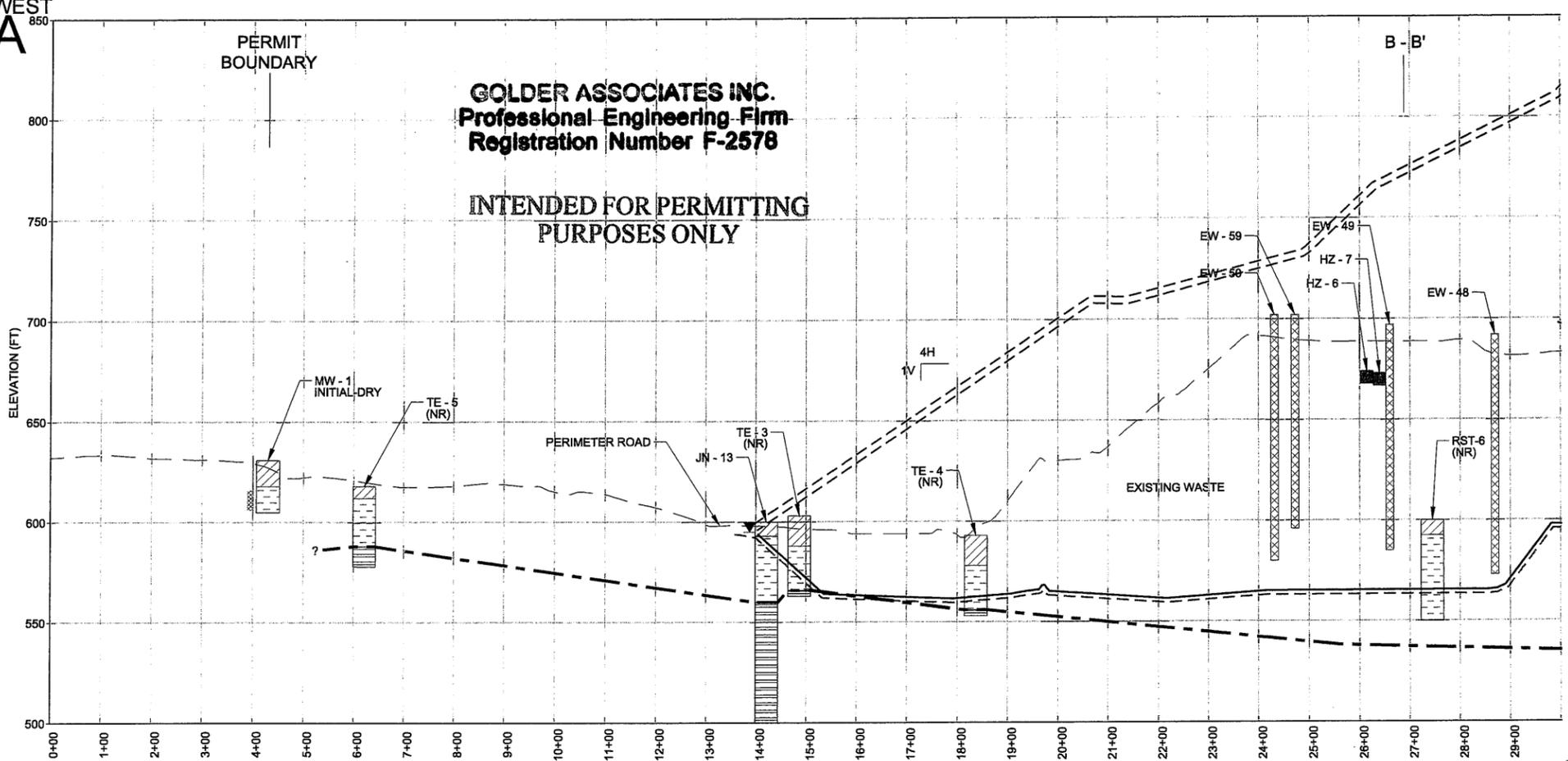
PROJECT	PERMIT AMENDMENT APPLICATION MSW 692B	CLIENT	CITY OF TEMPLE	CONSULTANT	Golder Associates
	TEMPLE RECYCLING AND DISPOSAL FACILITY				HOUSTON 500 CENTURY PLAZA DR., SUITE 190 HOUSTON, TX 77073 USA (281) 821-6868 www.golder.com
TITLE	FILL CROSS SECTIONS LOCATION MAP				
PROJECT NO.	1400336				
APPLICATION SECTION	III Attachment 3				
REV.	3 of 18	FIGURE			
0		III-3-3.1			

1" IF THIS MEASUREMENT DOES NOT MATCH WHAT IS SHOWN, THE SHEET SIZE HAS BEEN MODIFIED FROM: ANS B

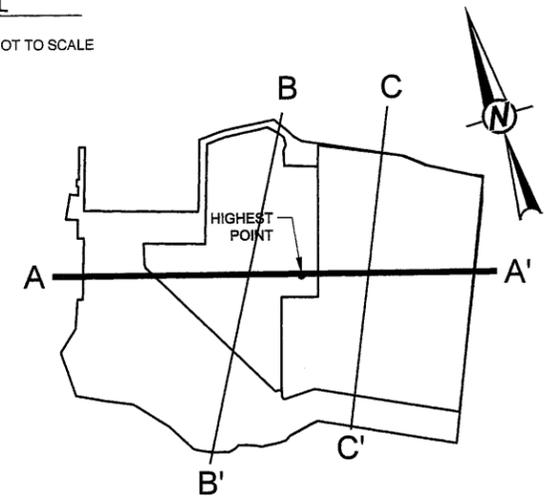
WEST  
A

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DETAIL  
KEY MAP  
SCALE: NOT TO SCALE

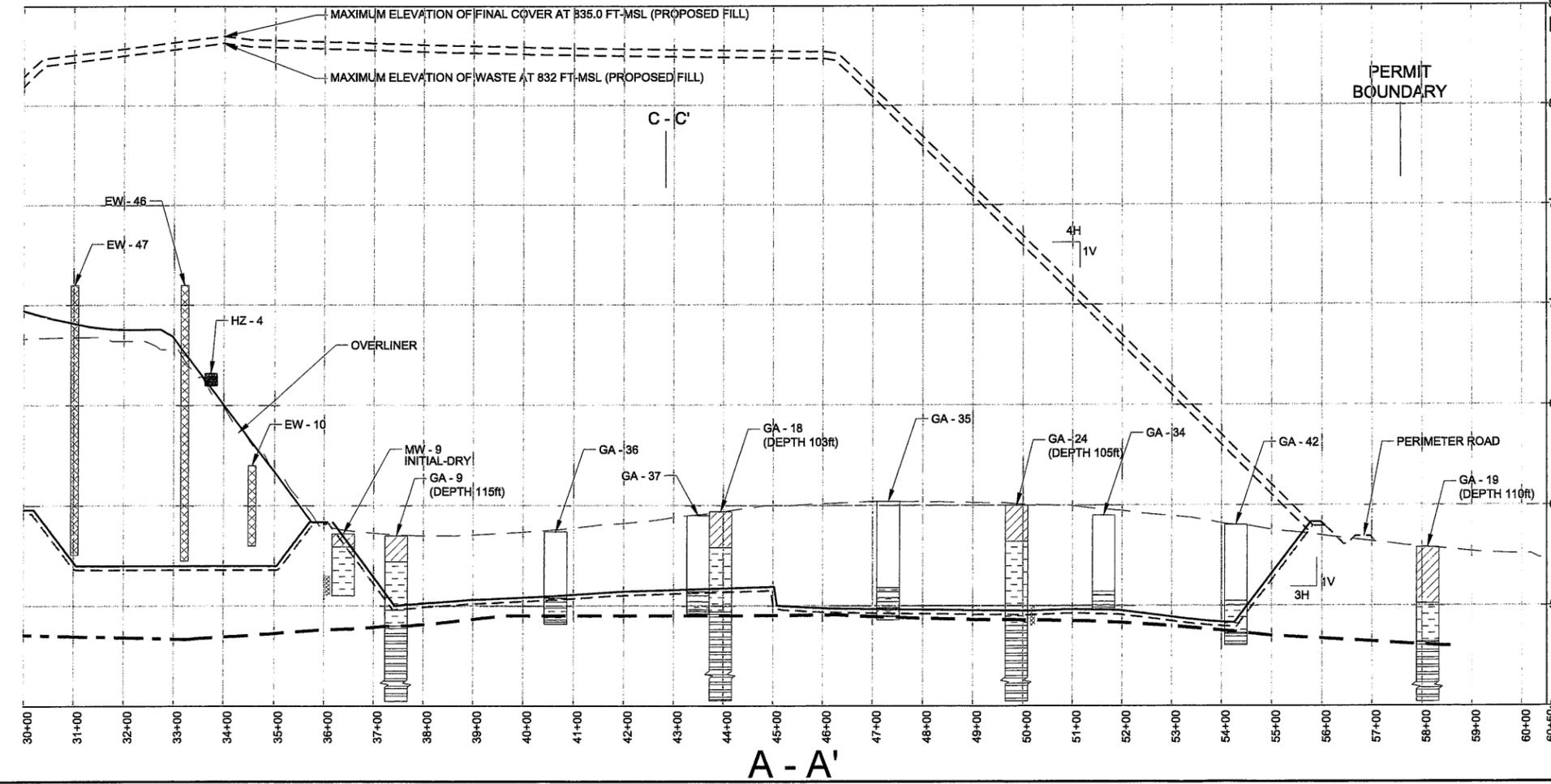


LEGEND

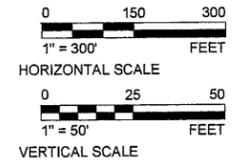
---	FINAL COVER	[Hatched Box]	RESIDUAL CLAY
---	EXISTING TOPOGRAPHY	[Dashed Box]	WEATHERED CLAYSTONE
---	CLAY GRADE	[Horizontal Lines Box]	UNWEATHERED CLAYSTONE
---	EXCAVATION GRADE	[White Box]	NO DATA
---	UNWEATHERED/WEATHERED INTERFACE	▼	STATIC WATER LEVEL
---	UNWEATHERED/WEATHERED INFERRED BY OTHERS	▽	INITIAL WATER LEVEL
[Cross-hatched Box]	SCREENED INTERVAL	HZ - 3	HORIZONTAL GAS WELL
GA - 3	GOLDER BORING (NOTE 3 AND 4)	EW - 3	GAS WELL
TE - 3	TRINITY ENGINEERING BORING	45ft	
JN - 3	JONES AND NEUSE BORING	---	?
RST - 3	RUST ENVIRONMENT & INFRASTRUCTURE BORING		END DATA FOR UNWEATHERED/WEATHERED INFERRED BY OTHERS
MW - 3	MONITORING WELL	NR	GROUNDWATER LEVEL NOT RECORDED

NOTES

1. THE INITIAL WATER LEVEL IS THAT LEVEL AT THE TIME OF DRILLING AS REPORTED ON THE BORING LOG. THE STATIC WATER LEVEL IS THAT LEVEL SOMETIME AFTER DRILLING AS REPORTED ON THE BORING LOG.
2. NO TOE BERMS ARE PRESENT OR PROPOSED.
3. ALL THE GOLDER BORINGS (GA SERIES) WERE DRILLED VIA WET ROTARY METHOD WHERE WATER WAS USED DURING DRILLING, THEREFORE NO INITIAL WATER LEVEL WAS RECORDED. NO STATIC WATER LEVEL WAS RECORDED EITHER DUE TO THE SOIL CONDITIONS AND WATER LEVEL DID NOT EQUALIZE WITHIN 24 HOURS.
4. SOME OF THE GOLDER BORINGS (GA SERIES) WERE PERFORMED ONLY FOR THE PURPOSE OF IDENTIFYING THE WEATHERED/UNWEATHERED ROCK INTERFACE, THEREFORE, THE TOP CLAY LAYER (~40ft) WERE NOT LOGGED. THESE EXTRA BORINGS WERE NOT PART OF THE BORING PROPOSED IN THE TCEQ APPROVED SITE BORING PLAN.



EAST  
A'



PROJECT: PERMIT AMENDMENT APPLICATION MSW 692B  
 TEMPLE RECYCLING AND DISPOSAL FACILITY  
 BELL COUNTY, TEXAS

TITLE: FILL CROSS SECTION A - A'

PROJECT NO.: 1400336  
 APPLICATION SECTION III Attachment 3

REV. 0 4 of 18

FIGURE III-3-3.2

CLIENT: CITY OF TEMPLE

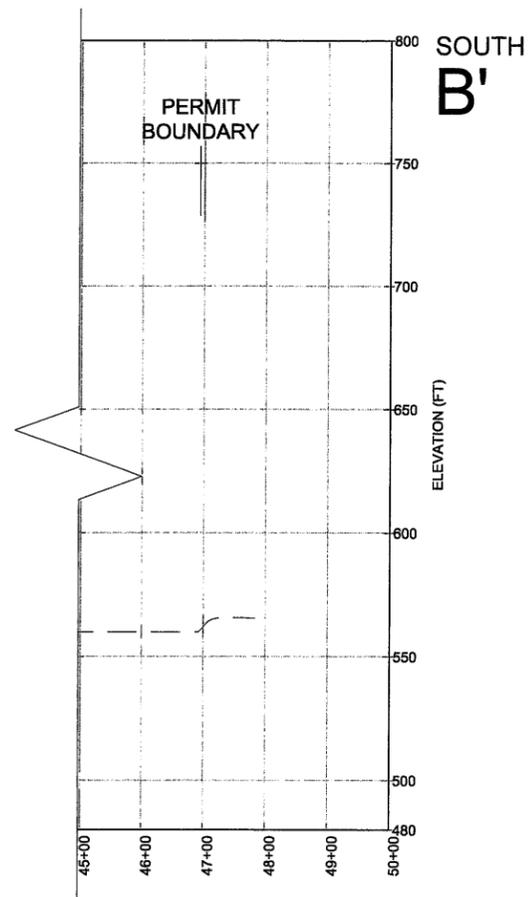
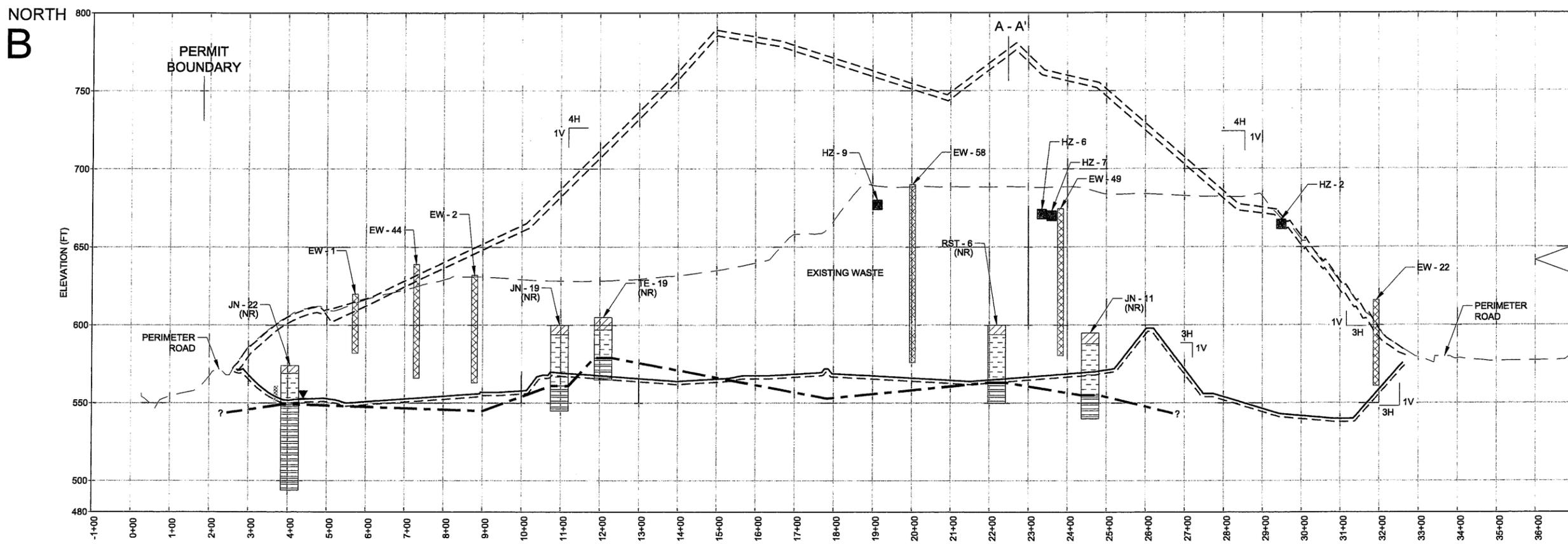
CONSULTANT: Golder Associates

HOUSTON 500 CENTURY PLAZA DR., SUITE 190  
 HOUSTON, TX 77073  
 USA  
 (281) 821-6868  
 www.golder.com

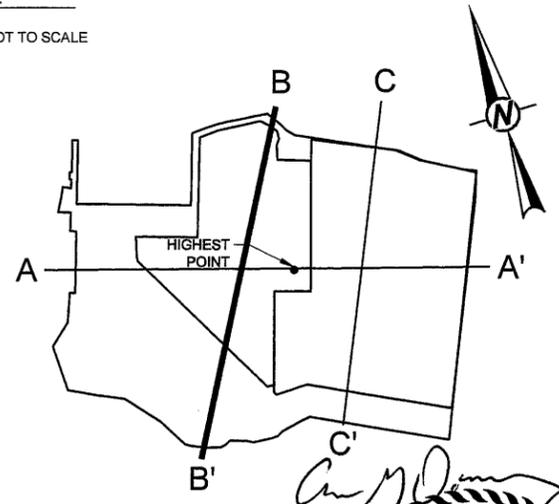
1 2016-12 RESPONSE TO 1ST NOD MX TNB MX CGD  
 0 2016-06-10 INITIAL SUBMITTAL DMW TNB JBF CGD  
 REV. YYYY-MM-DD DESCRIPTION DESIGNED PREPARED REVIEWED APPROVED

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# B - B'

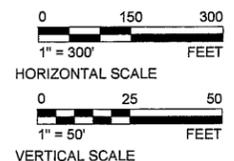


**DETAIL**  
KEY MAP  
SCALE: NOT TO SCALE



LEGEND	
---	FINAL COVER
---	EXISTING TOPOGRAPHY
---	CLAY GRADE
---	EXCAVATION GRADE
---	UNWEATHERED/WEATHERED INTERFACE
---	UNWEATHERED/WEATHERED INFERRED BY OTHERS
---	SCREENED INTERVAL
GA - 3	GOLDER BORING (NOTE 3)
TE - 3	TRINITY ENGINEERING BORING
JN - 3	JONES AND NEUSE BORING
RST - 3	RUST ENVIRONMENT & INFRASTRUCTURE BORING
[Hatched Box]	RESIDUAL CLAY
[Dashed Box]	WEATHERED CLAYSTONE
[Horizontal Lines Box]	UNWEATHERED CLAYSTONE
[White Box]	NO DATA
▼	STATIC WATER LEVEL
▽	INITIAL WATER LEVEL
■	HORIZONTAL GAS WELL
⊗	GAS WELL
---	END DATA FOR UNWEATHERED/WEATHERED INFERRED BY OTHERS
---	GROUNDWATER LEVEL NOT RECORDED

- NOTES**
1. THE INITIAL WATER LEVEL IS THAT LEVEL AT THE TIME OF DRILLING AS REPORTED ON THE BORING LOG. THE STATIC WATER LEVEL IS THAT LEVEL SOMETIME AFTER DRILLING AS REPORTED ON THE BORING LOG.
  2. NO TOE BERMS ARE PRESENT OR PROPOSED.
  3. ALL THE GOLDER BORINGS (GA SERIES) WERE DRILLED VIA WET ROTARY METHOD WHERE WATER WAS USED DURING DRILLING, THEREFORE NO INITIAL WATER LEVEL WAS RECORDED. NO STATIC WATER LEVEL WAS RECORDED EITHER DUE TO THE SOIL CONDITIONS AND WATER LEVEL DID NOT EQUALIZE WITHIN 24 HOURS.



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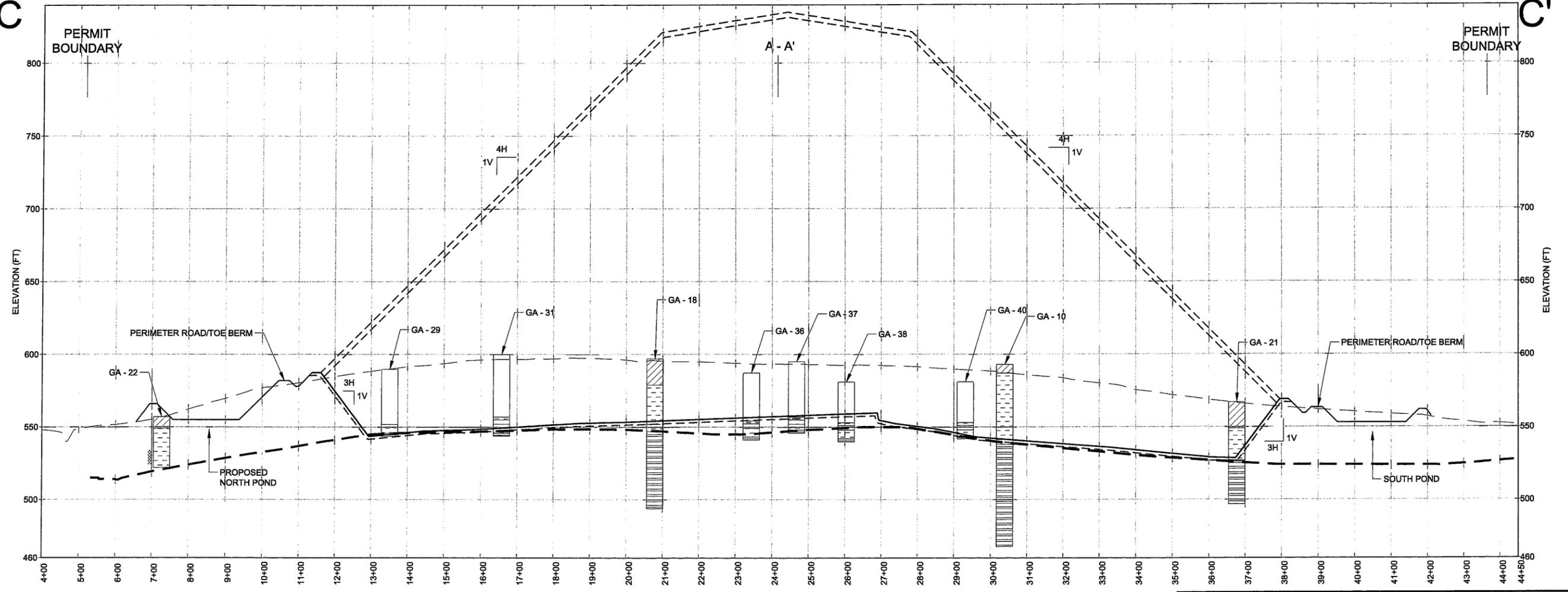
PROJECT	PERMIT AMENDMENT APPLICATION MSW 692B
TITLE	FILL CROSS SECTION B - B'
CLIENT	CITY OF TEMPLE
CONSULTANT	Golder Associates
CONTRACT	500 CENTURY PLAZA DR., SUITE 190 HOUSTON, TX 77073 USA
REV.	0 2016-06-10 INITIAL SUBMITTAL
	1 2016-12 RESPONSE TO 1ST NOD MX
FIGURE	III-3-3.3
PROJECT NO.	1400336
APPLICATION SECTION	III Attachment 3
REV.	0 5 of 18
DESIGNED	PREPARED
REVIEWED	APPROVED

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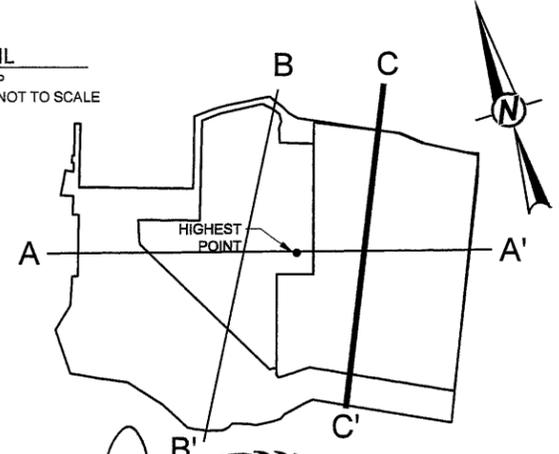
NORTH

# C - C'

SOUTH



**DETAIL**  
KEY MAP  
SCALE: NOT TO SCALE

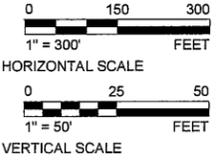


### LEGEND

---	FINAL COVER		RESIDUAL CLAY
---	EXISTING TOPOGRAPHY		WEATHERED CLAYSTONE
---	CLAY GRADE		UNWEATHERED CLAYSTONE
---	EXCAVATION GRADE		NO DATA
---	UNWEATHERED/WEATHERED INTERFACE		STATIC WATER LEVEL
---	UNWEATHERED/WEATHERED INFERRED BY OTHERS		INITIAL WATER LEVEL
	SCREENED INTERVAL		HZ - 3 HORIZONTAL GAS WELL
	GOLDER BORING (NOTE 2 AND 3)		EW - 3 GAS WELL

### NOTES

1. THE INITIAL WATER LEVEL IS THAT LEVEL AT THE TIME OF DRILLING AS REPORTED ON THE BORING LOG. THE STATIC WATER LEVEL IS THAT LEVEL SOMETIME AFTER DRILLING AS REPORTED ON THE BORING LOG.
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**GOLDER ASSOCIATES INC.**  
Professional Engineering Firm  
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INTENDED FOR PERMITTING  
PURPOSES ONLY



PROJECT: PERMIT AMENDMENT APPLICATION MSW 692B  
TEMPLE RECYCLING AND DISPOSAL FACILITY  
BELL COUNTY, TEXAS

TITLE: FILL CROSS SECTION C - C'

CLIENT: CITY OF TEMPLE

CONSULTANT: Golder Associates

HOUSTON 500 CENTURY PLAZA DR., SUITE 190  
HOUSTON, TX 77073  
USA  
(281) 821-6668  
www.golder.com

REV.	DATE	DESCRIPTION	DESIGNED	PREPARED	REVIEWED	APPROVED
1	2016-12	RESPONSE TO 1ST NOD MX	TNB	MX	CGD	
0	2016-06-10	INITIAL SUBMITTAL	DMW	TNB	JBF	CGD

APPLICATION SECTION III Attachment 3  
PROJECT NO. 1400336

REV. 0 6 of 18 FIGURE III-3.3.4

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