

**Part III
Attachment III-D
Appendix III-D.3**

LANDFILL DESIGN AND DETAILS

**Pescadito Environmental Resource Center
MSW No. 2374
Webb County, Texas**

PESCADITO
ENVIRONMENTAL RESOURCE CENTER

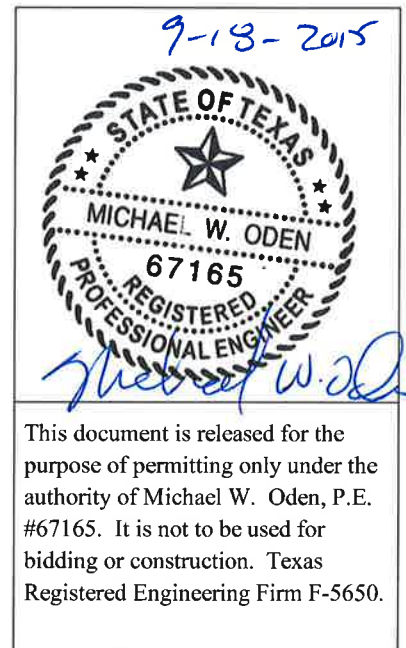
**Initial Submittal March 2015
Revised September 2015**

**Prepared for:
Rancho Viejo Waste Management, LLC
1116 Calle del Norte
Laredo, TX 78041**

**Prepared by:
CB&I Environmental and
Infrastructure, Inc.**



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Dallas, TX 75234**




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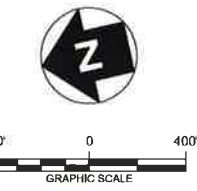
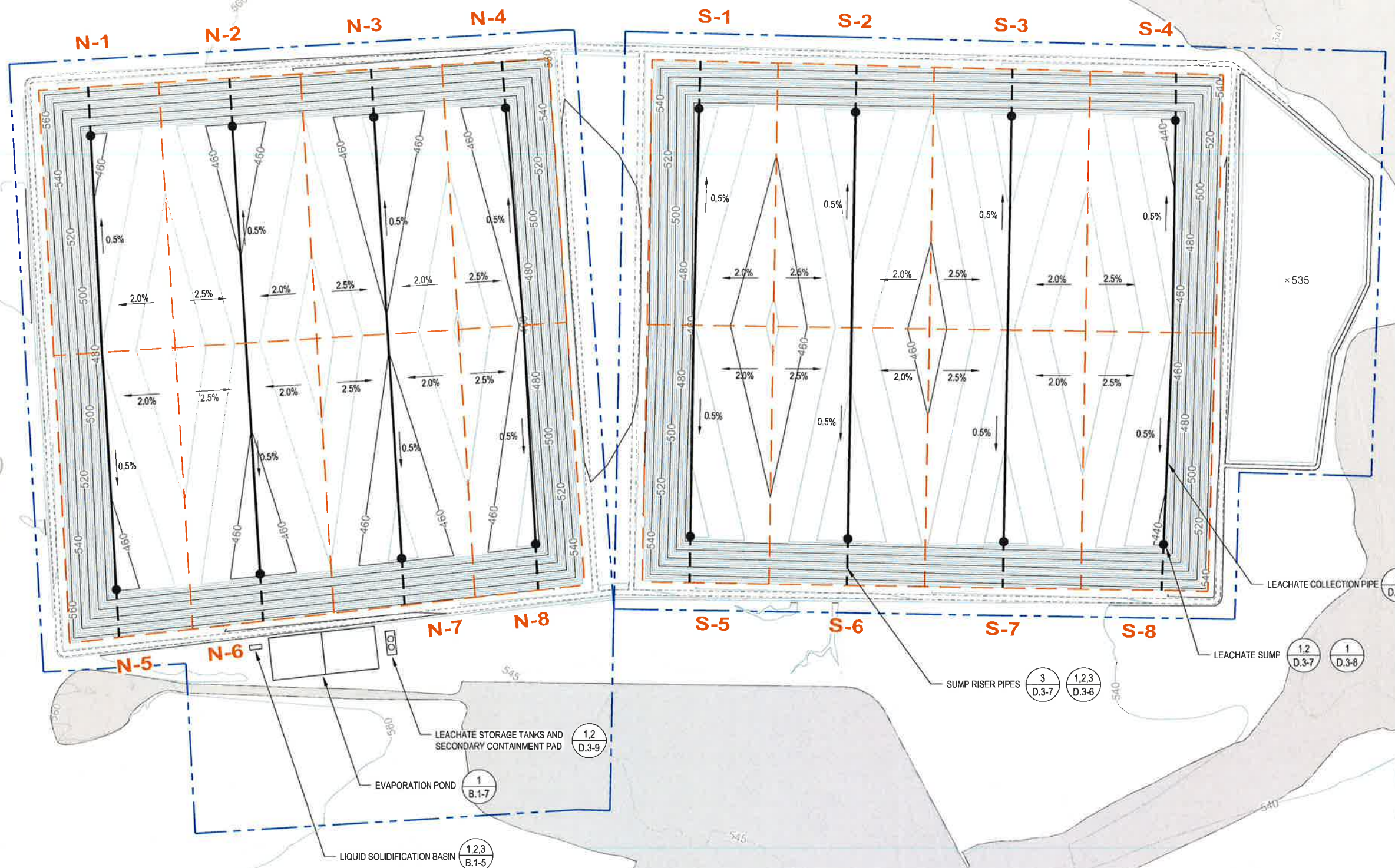
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9-18-2015



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- LEGEND**
- PERMIT BOUNDARY
 - WASTE UNIT BOUNDARY
 - PERIMETER ACCESS ROAD
 - 500 TOP OF LINER ELEVATION
 - CLOMR 100-YEAR FLOODPLAIN
 - LEACHATE COLLECTION PIPE
 - LEACHATE SUMP LOCATION
 - LEACHATE SUMP RISER PIPES

- NOTES**
1. EXISTING CONTOURS DEVELOPED FROM SITE AERIAL TOPOGRAPHIC SURVEY BY DALLAS AERIAL SURVEYS ON FEBRUARY 15, 2010.
 2. BOUNDARY AND IMPROVEMENT SURVEY DEVELOPED BY MEJIA ENGINEERING COMPANY ON AUGUST 15, 2011 AND JUNE 9, 2014.
 3. FOR CLARITY, NOT ALL SITE FEATURES MAY BE SHOWN.
 4. THE NEED FOR FLEXIBILITY TO ACCOMMODATE ADJUSTMENTS AND MODIFICATIONS IS ANTICIPATED CONSIDERING THE SIZE, COMPLEXITY, AND LIFE OF THE PROJECT.
 5. NOT ALL FACILITIES WILL BE CONSTRUCTED AT THE SAME TIME.
 6. ALL CELLS ARE DESIGNATED TO RECEIVE CLASS 1 WASTE. EACH CELL HAS A DEDICATED LEACHATE COLLECTION AND REMOVAL SYSTEM.

REV. NO.	DATE	DESCRIPTION
1	9/2015	NOD 1

CBI CB&I Environmental & Infrastructure, Inc.
 TBPE FIRM F-5650



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9-18-2015

**PESCADITO ENVIRONMENTAL RESOURCE CENTER
 WEBB COUNTY, TEXAS
 MSW 2374**

LEACHATE COLLECTION SYSTEM PLAN

PROJ. NO.:	148866	DATE:	APRIL 2015
DESIGNED BY:	-	DRAWING NO.:	III D.3-5
DRAWN BY:	MTE		5 OF 11 SHEETS
CHECKED BY:	RDS		
APPROVED BY:	MWO		