Part III Attachment III-D Appendix III-D.1

## SITE LAYOUT FIGURES

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



Initial Submittal March 2015 Revised September 2015 Revised November 2015

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

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



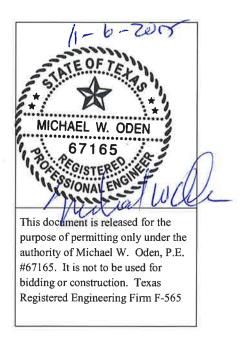
12005 Ford Rd, Suite 600 Dallas, TX 75234

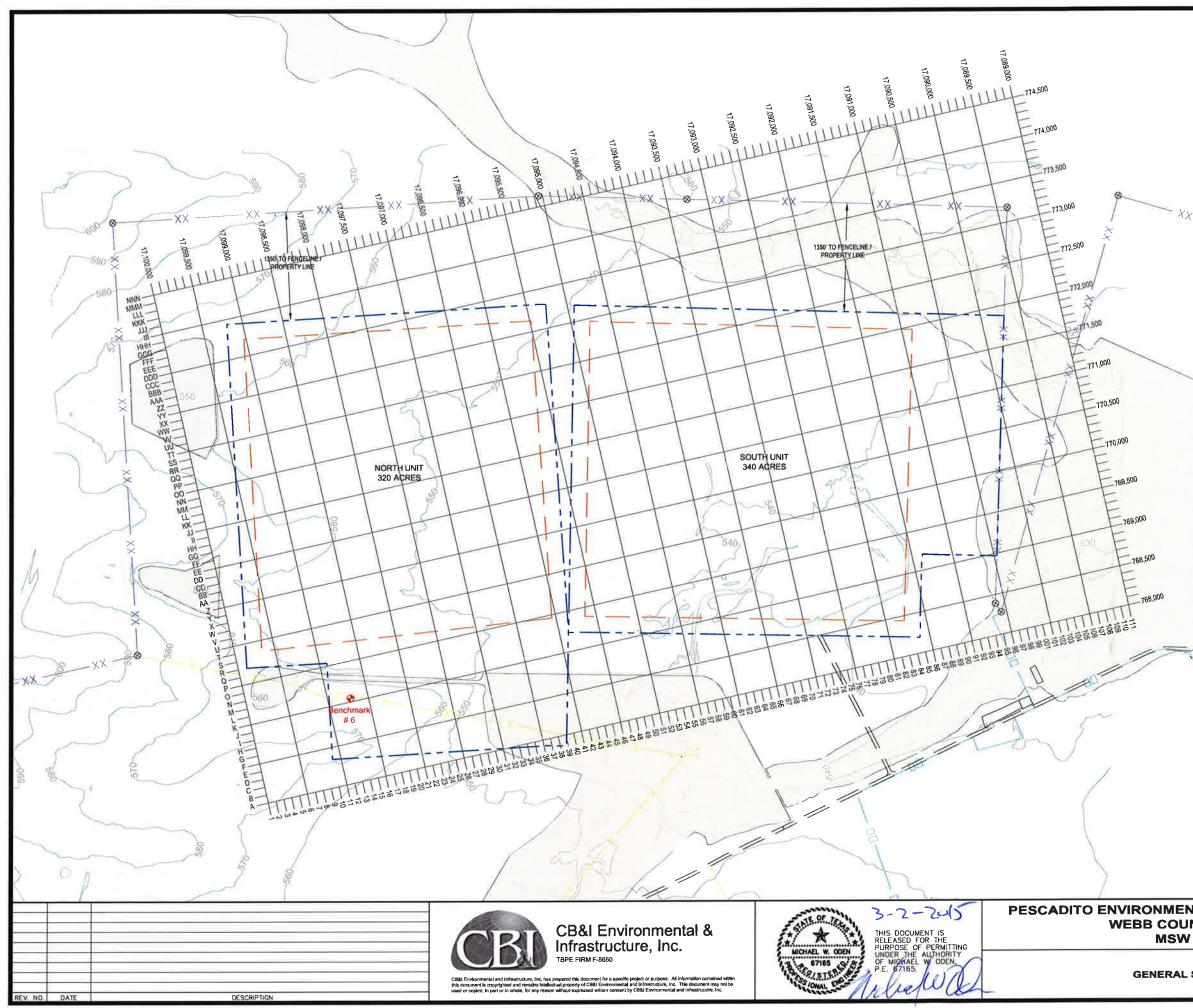


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## LEGEND

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GATE

PERMIT BOUNDARY

WASTE BOUNDARY

ROAD

PROPERTY LINE AND FENCE

FENCE

8' HOG FENCE

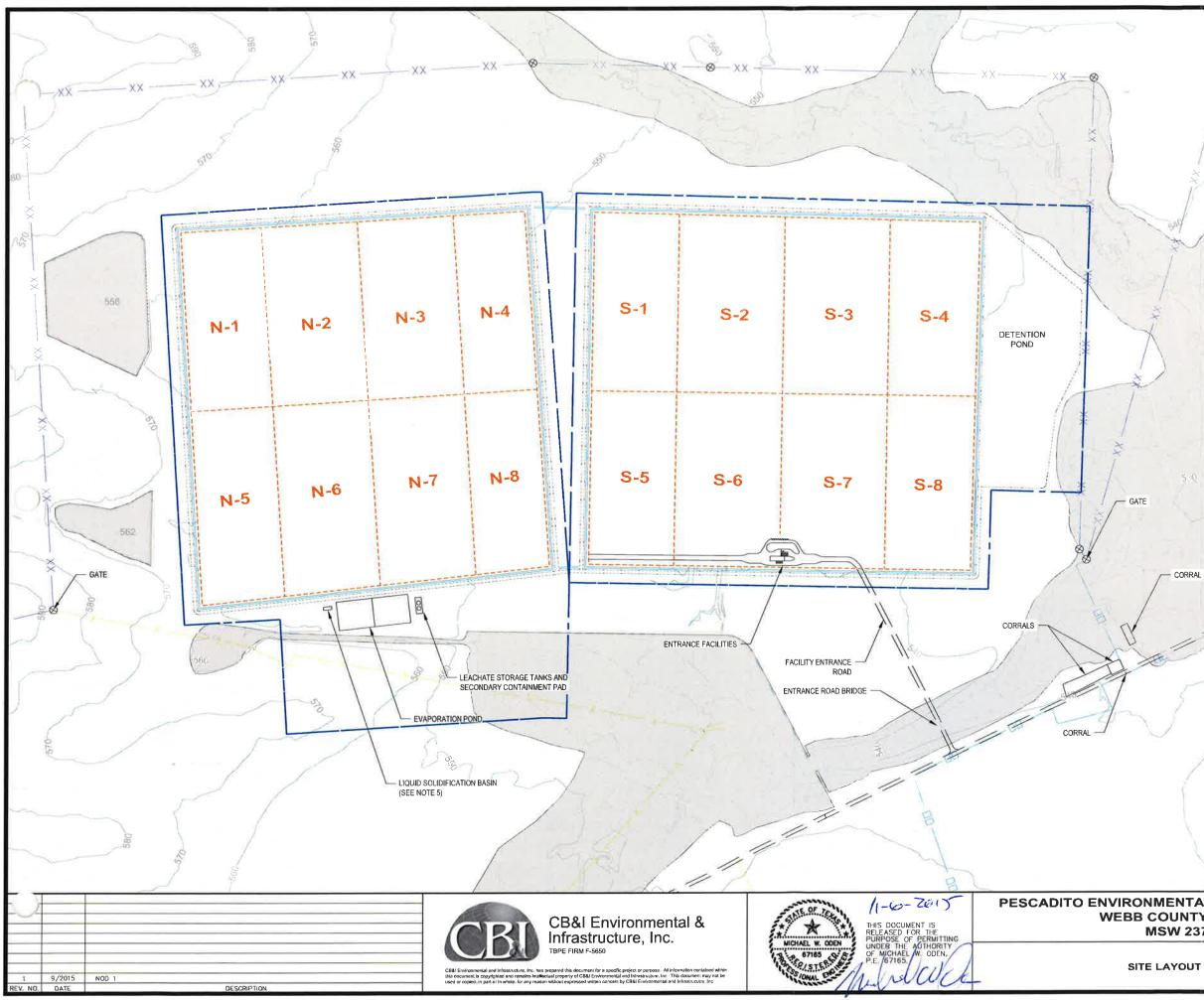
CLOMR 100-YEAR FLOODPLAIN

BENCHMARK -NORTHING: 17,098,720.52 FT -EASTING: 769,044.16 FT -ELEVATION: 565.54 FT

#### NOTES

- 1. EXISTING CONTOURS DEVELOPED FROM SITE AERIAL TOPOGRAPHIC SURVEY BY DALLAS AERIAL SURVEYS ON FEBRUARY 15, 2010.
- 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. GRID BASED ON NAD83 TEXAS STATE PLANE SOUTH ZONE (US FOOT) COORDINATE SYSTEM.

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ITAL RESOURCE CENTER	PROJ. NO.:	148866	DATE: MARCH 2015
NTY, TEXAS 2374	DESIGNED BY:	-	DRAWING NO.
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SITE PLAN	CHECKED BY:	RDS	D.1-1
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PERMIT BOUNDARY

WASTE UNIT BOUNDARY

DETENTION BASIN

PERIMETER STORMWATER DITCH

PERIMETER ACCESS ROAD

PROPERTY LINE AND FENCE

FENCE

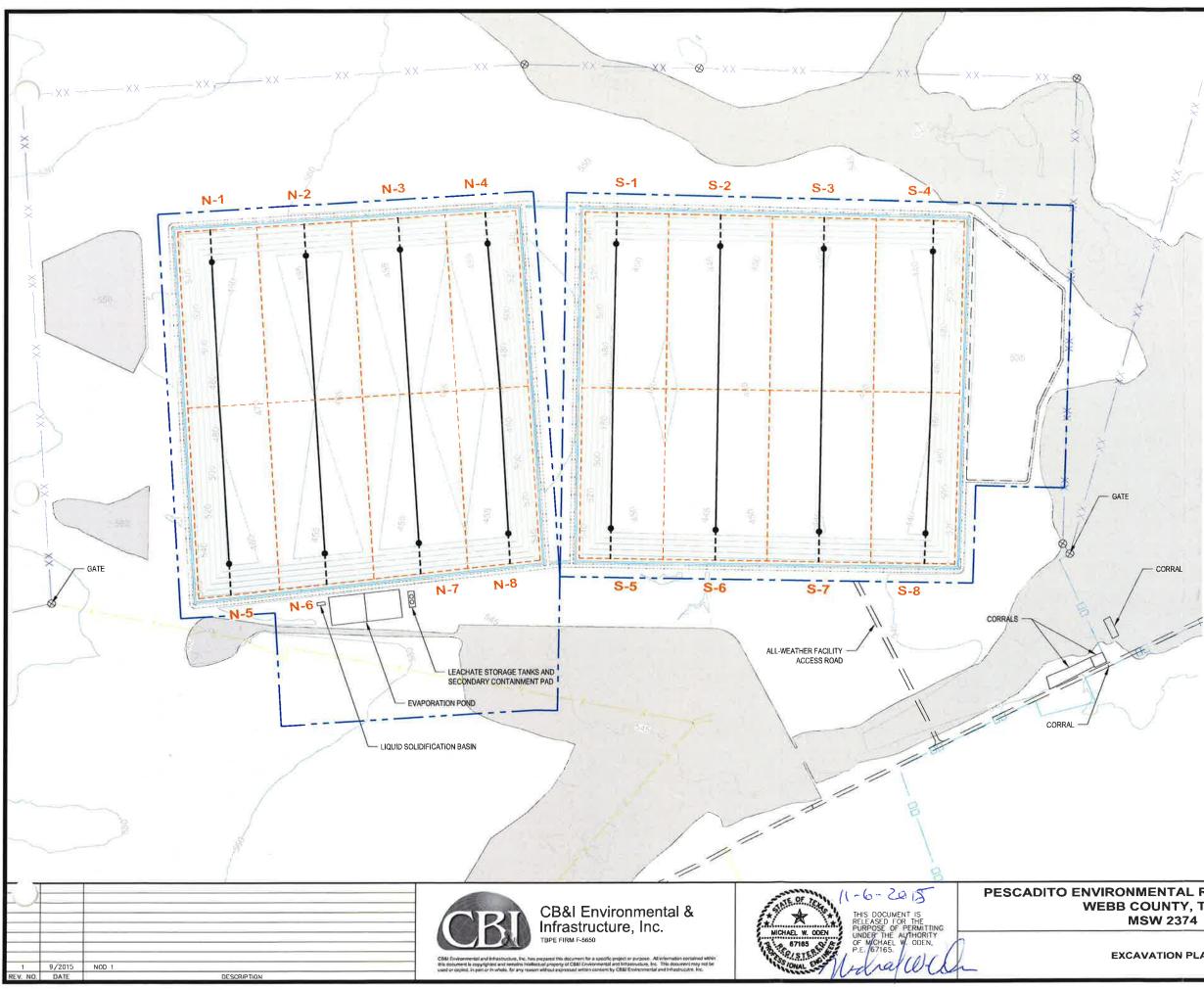
8' HOG FENCE

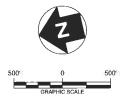
CLOMR 100-YEAR FLOODPLAIN

#### NOTES

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- BOUNDARY AND IMPROVEMENT SURVEY DEVELOPED BY MEIJA 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. LIQUID SOLIDIFICATION BASIN MAY BE IN THIS LOCATION OR IN AREAS WHERE WASTE HAS BEEN PLACED, REFER TO DRAWING III-B,1-7 FOR SOLIDIFICATION BASIN DETAIL.
- 6. ALL FACILITIES MAY NOT BE CONSTRUCTED AT THE SAME TIME.
- 7. ENTRANCE FACILITIES TO BE RELOCATED OR WASTE UNITS MODIFIED TO REDUCE AREA AT TIME OF COMPLETING CELLS S-5 TO S-8.
- ALL CELLS ARE DESIGNATED TO RECEIVE CLASS 1 WASTE. EACH CELL HAS A DEDICATED LEACHATE COLLECTION AND REMOVAL SYSTEM.

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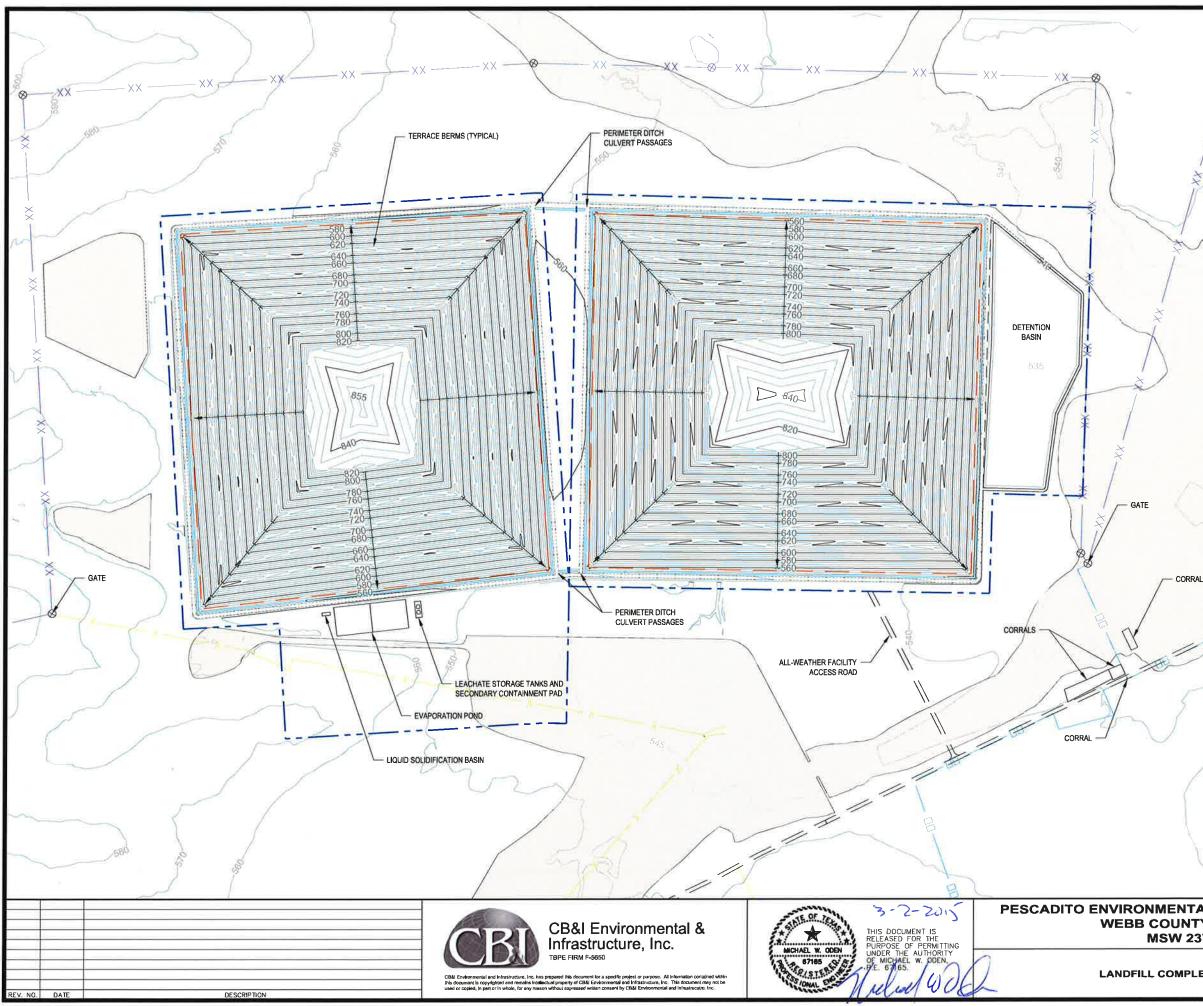
#### LEGEND

	PERMIT BOUNDARY
	WASTE UNIT BOUNDARY
	DETENTION BASIN
	PERIMETER DITCH
	PERIMETER ACCESS ROAD
XX	PROPERTY LINE AND FENCE
	FENCE
00	8' HOG FENCE
500	EXCAVATION ELEVATION
	CLOMR 100-YEAR FLOODPLAIN
	LEACHATE COLLECTION PIPE
٠	LEACHATE SUMP LOCATION
	LEACHATE SUMP RISER PIPES



- 1. EXISTING CONTOURS DEVELOPED FROM SITE AERIAL TOPOGRAPHIC SURVEY BY DALLAS AERIAL SURVEYS ON FEBRUARY 15, 2010.
- 2. BOUNDARY AND IMPROVEMENT SURVEY DEVELOPED BY MEIJA 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. EXCAVATION CONTOURS SHOWN REPRESENT BOTTOM OF THE 3' LINER FOR CLASS I CELLS. CELLS TO RECEIVE ONLY MUNICIPAL SOLID WASTE MAY HAVE 2' LINER.
- 6. SEE SHEET III-D.3-1 FOR TOP OF LINER ELEVATIONS.
- 7. ALL CELLS ARE DESIGNATED TO RECEIVE CLASS 1 WASTE, EACH CELL HAS A DEDICATED LEACHATE COLLECTION AND REMOVAL SYSTEM.

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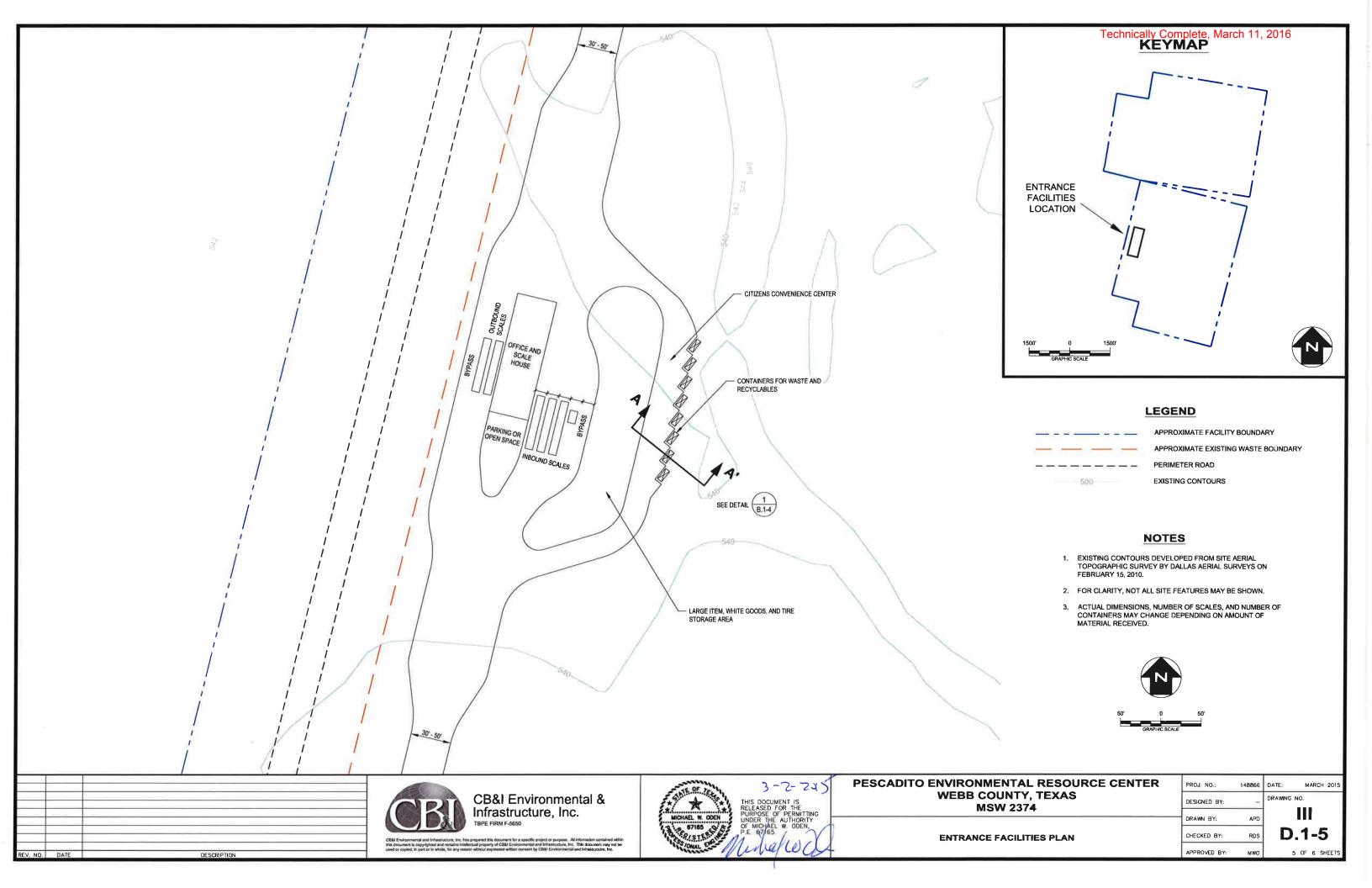
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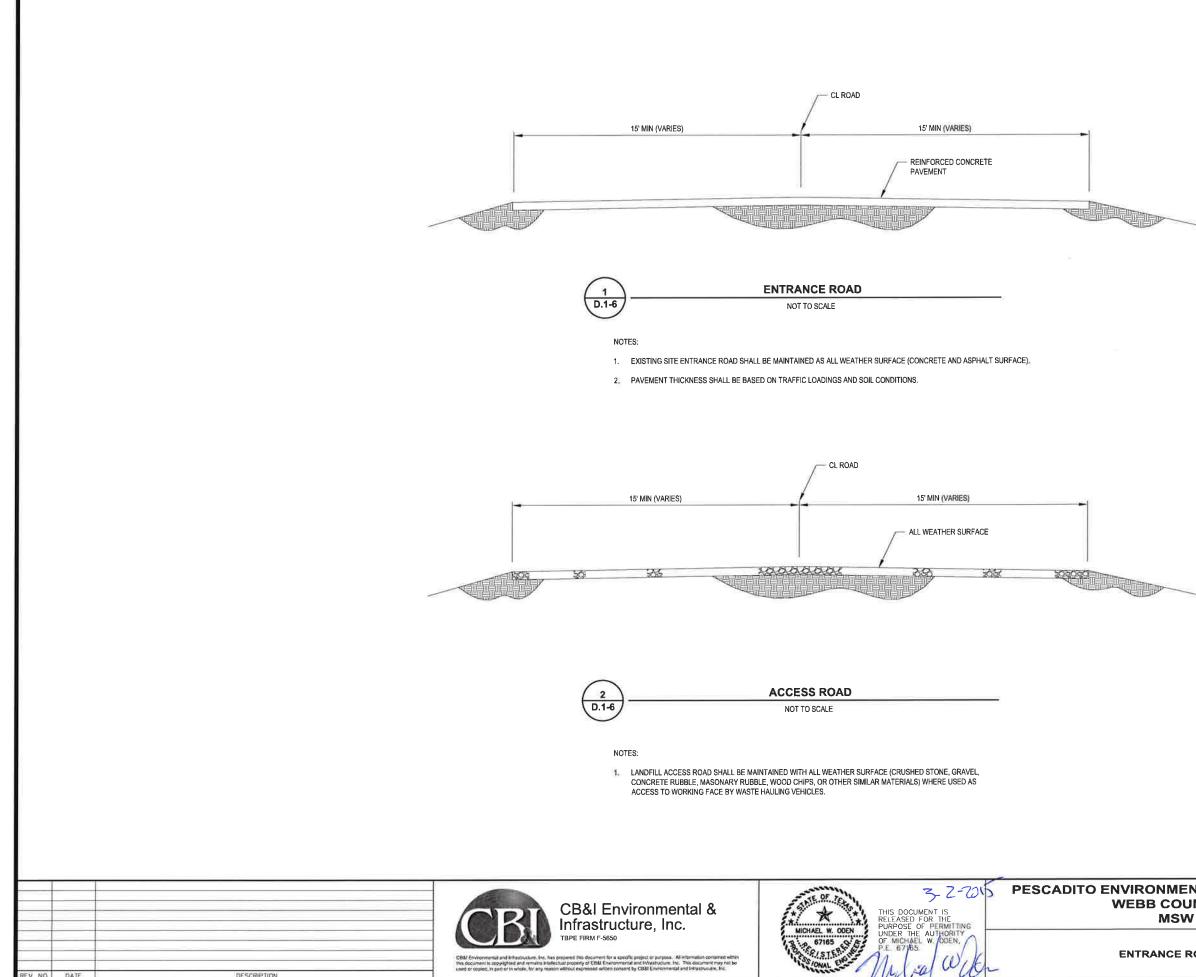
PERMIT BOUNDARY
WASTE BOUNDARY
DETENTION BASIN
PERIMETER DITCH
PERIMETER ACCESS ROAD
PROPERTY LINE AND EXISTING FENCE
EXISTING FENCE
EXISTING 8' HOG FENCE
DOWNCHUTE LOCATION
CLOMR 100-YEAR FLOODPLAIN

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- 5. AT COMPLETION, THE ENTRANCE FACILITIES WILL BE RELOCATED OR THE FINAL LANDFORM MODIFIED SO THEY CAN BE LEFT IN PLACE THROUGH A PERMIT MODIFICATION.
- 6. ALL FACILITIES MAY NOT BE CONSTRUCTED AT THE SAME TIME.

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