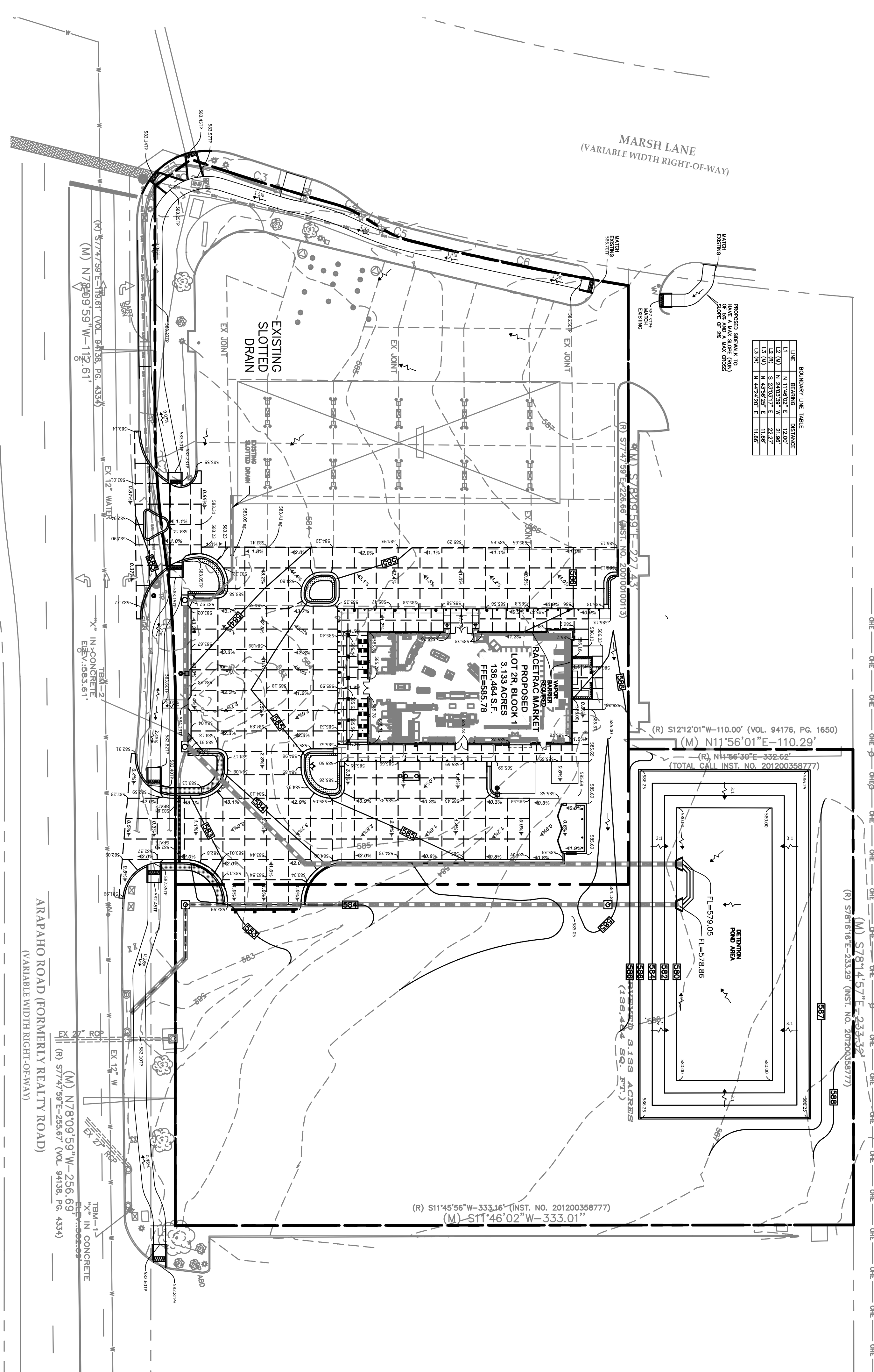


CURVE	DELTA	RADIUS	LENGTH
C1 (M)	89°32'54.00" W	74.00'	74.00'
C1 (M)	N 82°13'15" W	74.00'	74.00'
C1 (M)	DELTA	RADIUS	LENGTH
C1 (R)	CHORD BEARING	CHORD	CHORD
C1 (M)	N 81°17'17" W	74.00'	74.00'
C1 (M)	89°32'54.00" W	74.00'	74.00'
C2 (M)	CHORD BEARING	CHORD	CHORD
C2 (M)	DELTA	RADIUS	LENGTH
C2 (M)	89°32'54.00" W	74.00'	74.00'
C2 (M)	N 81°17'17" W	74.00'	74.00'
C2 (M)	DELTA	RADIUS	LENGTH
C2 (M)	89°32'54.00" W	74.00'	74.00'

CURVE	DELTA	RADIUS	LENGTH
C3 (M)	81°51'24" E	15.00'	15.00'
C3 (M)	N 20°00'00" E	15.00'	15.00'
C3 (M)	DELTA <td>RADIUS <td>LENGTH </td></td>	RADIUS <td>LENGTH </td>	LENGTH
C3 (R)	CHORD BEARING	CHORD	CHORD
C3 (M)	N 20°00'00" E	15.00'	15.00'
C3 (M)	81°51'24" E	15.00'	15.00'
C3 (M)	DELTA <td>RADIUS <td>LENGTH</td> </td>	RADIUS <td>LENGTH</td>	LENGTH
C3 (R)	CHORD BEARING	CHORD	CHORD
C3 (M)	81°51'24" E	15.00'	15.00'

CURVE	DELTA	RADIUS	LENGTH
C4 (M)	15°24'12" E	14.33'	14.33'
C4 (M)	DELTA <td>RADIUS <td>LENGTH</td> </td>	RADIUS <td>LENGTH</td>	LENGTH
C4 (R)	CHORD BEARING	CHORD	CHORD
C4 (M)	15°24'12" E	14.33'	14.33'

LINE	BEARING	DISTANCE
L1 (M)	N 11°46'00" E	10.00'
L2 (R)	S 23°03'17" E	22.72'
L3 (M)	N 43°26'20" E	11.86'
L3 (R)	N 43°26'20" E	11.86'



**BENCH MARK**

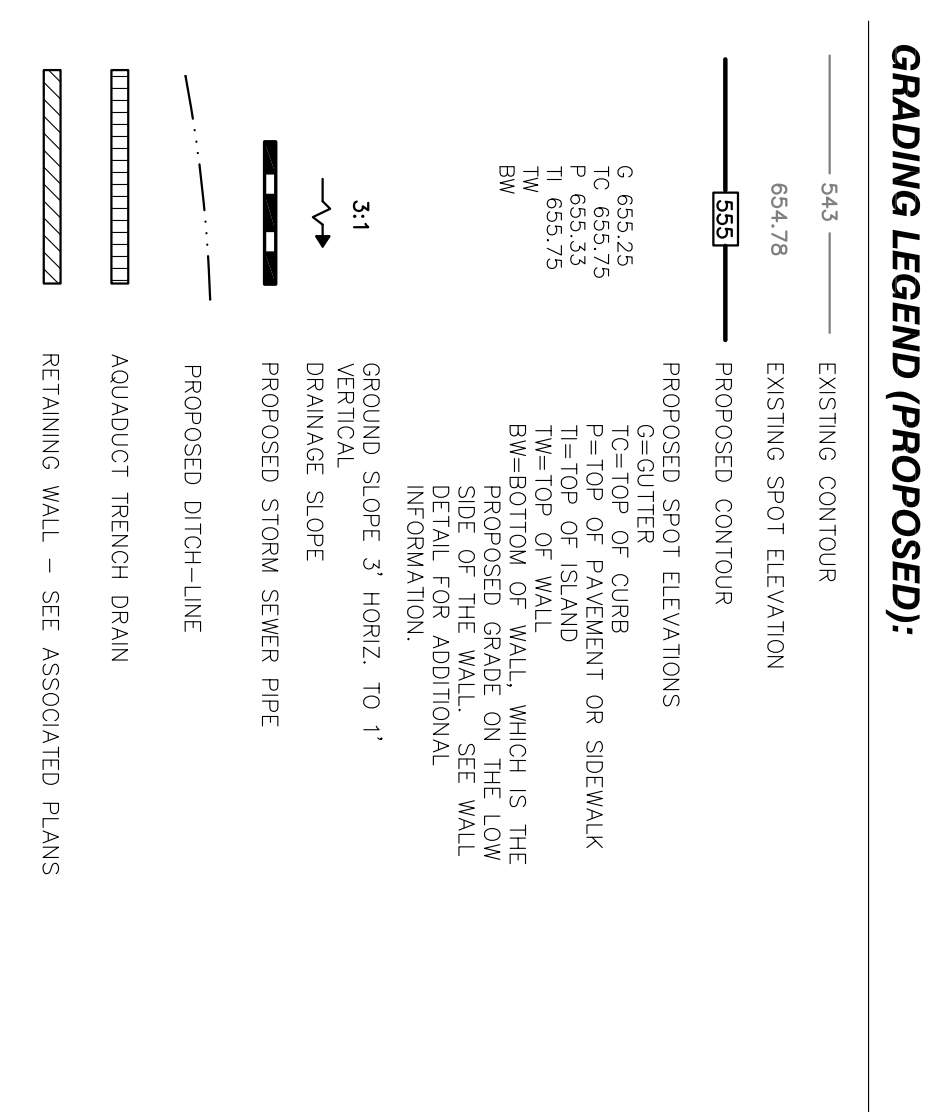
BENCHMARK NO. 1 - "X" CUT IN CONCRETE STORM INLET ON NORTH SIDE OF ARAPAHO ROAD APPROXIMATELY 575' EAST OF THE CENTERLINE INTERSECTION OF ARAPAHO ROAD AND MARSH LANE. ELEV.: 582.69'

BENCHMARK NO. 2 - "X" CUT IN CONCRETE GRATE INLET APPROXIMATELY 360' EAST OF THE CENTERLINE INTERSECTION OF ARAPAHO ROAD AND MARSH LANE. ELEV.: 583.61'

ELEVATIONS ARE NAVD88 BASED ON GPS OBSERVATIONS.



- GRADING NOTES:**
- GRADES SHOWN ARE PROPOSED FINISHED GRADES.
  - THE INFORMATION PERTAINING TO EXISTING CONDITIONS WAS TAKEN FROM A SURVEY PROVIDED BY ONEAL SURVEYING COMPANY, INC.
  - THE LOCATION OF ALL EXISTING UTILITIES WERE OBTAINED FROM AVAILABLE INFORMATION. THE CONTRACTOR SHALL VERIFY EXACT LOCATION AND DEPTH OF UTILITIES PRIOR TO CONSTRUCTION. CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY DISCREPANCIES.
  - ANY DISCREPANCIES IN THIS PLAN AND ACTUAL FIELD CONDITIONS SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER. THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY THAT ALL REQUIRED PERMITS AND APPROVALS HAVE BEEN OBTAINED. NO CONSTRUCTION SHALL BEGIN UNTIL ALL PERMITS HAVE BEEN RECEIVED.
  - CONTRACTOR SHALL MAINTAIN THE SITE IN A MANNER SO THAT WORKMEN AND PUBLIC SHALL BE PROTECTED FROM INJURY, AND ADJOINING PROPERTY PROTECTED FROM DAMAGE. CONTRACTOR SHALL REPAIR ANY DAMAGE DONE TO PRIVATE OR PUBLIC PROPERTY.
  - ACCESS TO UTILITIES, FIRE HYDRANTS, ETC. SHALL REMAIN UNDISTURBED AT ALL TIMES, UNLESS COORDINATED OTHERWISE.
  - THE GENERAL CONTRACTOR SHALL REMOVE ALL TRASH AND DEBRIS FROM THE SITE UPON COMPLETION OF THE PROJECT.
  - ALL SUBGRADE PREPARATION, PAVING, AND UTILITY TRENCHING MUST BE IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE SOILS INVESTIGATION. IF THERE IS A CONFLICT BETWEEN THE SOILS REPORT AND THE PLANS, THE MORE PROHIBITIVE OF THE TWO SHALL TAKE PRECEDENCE.
  - CONTRACTOR TO ENSURE COMPLIANCE WITH ANY AND ALL LAND DISTURBANCE NOTIFICATIONS REQUIREMENTS, AND THAT ALL REQUIRED EROSION CONTROL MEASURES ARE INSTALLED AND MAINTAINED IN ACCORDANCE WITH THE STATE, LOCAL, OR FEDERAL REQUIREMENTS.
  - REMOVE EXISTING TOPSOIL IN ACCORDANCE WITH THE GEOTECHNICAL REPORT, PRIOR TO PLACEMENT OF ANY FILL MATERIAL.
  - CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING TRENCH SAFETY REQUIREMENTS IN ACCORDANCE WITH CITY STANDARDS, TEXAS STATE LAW, AND O.S.H.A. STANDARDS FOR ALL EXCAVATION IN EXCESS OF FIVE FEET IN DEPTH.
  - DRAINAGE SHOULD BE MAINTAINED AWAY FROM THE FOUNDATIONS, BOTH DURING AND AFTER CONSTRUCTION.



- BOTTOM OF CANOPY FASCIA: FINISHED FLOOR ELEVATION +18' (MINIMUM OF 18' ABOVE FINISHED GRADE)
- OPEN UTILITY: 6'-3" (MIN)
- OPEN UTILITY: 3" BEDDING REMOVED FOR STORM DRAIN INLET STRUCTURES AND JUNCTION BOXES.

**AS-BUILTS**

Travis J. Bousoquet, PE  
 May 22, '20  
 Date

<p><b>GRADING &amp; DRAINAGE PLAN</b></p> <p><b>RACETRAC</b></p> <p>Beltline/Marsh Business Park          Lot 2, Block 1          3.133 Ac. - Zoned: Light Retail          Addison, Texas</p>		<p>RACETRAC PETROLEUM, INC.          3225 CUMBERLAND BOULEVARD          SUITE 100 ATLANTA, GA 30339          (770) 431-7600</p>	<p>THESE PLANS ARE SUBJECT TO FEDERAL COPYRIGHT LAWS. ANY USE OF SAME WITHOUT THE EXPRESSED WRITTEN PERMISSION OF RACETRAC PETROLEUM, INC. IS PROHIBITED.</p> <p>05/22/20</p>		<p>JONES CARTER  <small>Texas Board of Professional Engineers Registration No. F-439          438 Mercerdale Plaza Drive, Suite 220 - Fort Worth, TX 76137 - 682.268.2200</small></p>	<table border="1"> <tr> <th>NO.</th> <th>DESCRIPTION</th> <th>DATE</th> </tr> <tr> <td>8</td> <td>As-Builts to City</td> <td>05/22/20</td> </tr> <tr> <td>7</td> <td>Modification to sidewalk along Arapaho</td> <td>04/16/20</td> </tr> <tr> <td>6</td> <td>Additional Spot elevations to GC</td> <td>11/07/19</td> </tr> <tr> <td>5</td> <td>REVISED PLANS TO TOWN</td> <td>08/23/2019</td> </tr> <tr> <td>4</td> <td>TOWN SUBMITTAL</td> <td>04/05/2019</td> </tr> <tr> <td>3</td> <td>TOWN SUBMITTAL</td> <td>08/30/2018</td> </tr> <tr> <td>2</td> <td>TOWN SUBMITTAL</td> <td>08/28/2018</td> </tr> <tr> <td>1</td> <td>TOWN SUBMITTAL</td> <td>02/12/2018</td> </tr> </table>	NO.	DESCRIPTION	DATE	8	As-Builts to City	05/22/20	7	Modification to sidewalk along Arapaho	04/16/20	6	Additional Spot elevations to GC	11/07/19	5	REVISED PLANS TO TOWN	08/23/2019	4	TOWN SUBMITTAL	04/05/2019	3	TOWN SUBMITTAL	08/30/2018	2	TOWN SUBMITTAL	08/28/2018	1	TOWN SUBMITTAL	02/12/2018
NO.	DESCRIPTION	DATE																															
8	As-Builts to City	05/22/20																															
7	Modification to sidewalk along Arapaho	04/16/20																															
6	Additional Spot elevations to GC	11/07/19																															
5	REVISED PLANS TO TOWN	08/23/2019																															
4	TOWN SUBMITTAL	04/05/2019																															
3	TOWN SUBMITTAL	08/30/2018																															
2	TOWN SUBMITTAL	08/28/2018																															
1	TOWN SUBMITTAL	02/12/2018																															