

LEGEND

- 617 Existing Contour Interval
- Proposed Silt Fence
- Proposed Drainage Flow Direction
- Proposed Inlet Protection
- Proposed Storm Pipe
- Proposed Curlex

GENERAL NOTES FOR THE EROSION CONTROL PLAN

1. All operators and/or contractors shall conform to the terms and conditions of the National Pollution Discharge Elimination Systems (NPDES) General Permit as published in the Federal Register, Vol. 63, No. 128, July 6, 1998, by the Environmental Protection Agency (EPA).
2. The Notice of Intent (NOI), as required by the General Permit, must be properly displayed on site at all times by each operator.
3. All releases of reportable quantities of hazardous substances shall be reported immediately to the facility operator and EPA.
4. The Contractor shall inspect the site at least once every fourteen days and within 24 hours of a 1/2-inch or greater rainfall event. The Contractor shall document the results. Copies of the inspection reports shall accompany the Contractor's monthly pay request. The Contractor shall not be paid until said reports are presented to the Owner/Owner's Representative. The Earthwork Contractor shall be responsible for inspection until the Utility Contractor begins his work. The Utility Contractor shall be responsible for inspections until the Paving Contractor begins his work. The Paving Contractor shall be responsible for inspections until the Earthwork Contractor begins lot benching operations. The Earthwork Contractor shall make remaining inspections until project is accepted by the City.
5. Modifications to the Storm Water Pollution Prevention Plan shall be implemented and be in-place within a seven calendar day period.
6. If any contractor sees a violation by an operator or another contractor, he shall notify the operator and contractor in violation.
7. Erosion control shall be installed prior to any grading.
8. Accumulated silt deposits shall be removed from silt fences and hay bale dikes when silt depth reaches six inches. Removal of silt deposits by the contractor shall be incidental to the performance of the contract and a separate bid item shall not be included.
9. The contractor shall add or delete erosion protection at the request and direction of the Operator or the City.
10. After installation of pavement, final lot benching and general cleanup, 75-80% grass groundcover shall be established in all street parkways, lots and all other disturbed areas prior to engineering acceptance. Materials shall be as specified in Item 2.15 and seeding shall be in accordance with Item 3.10 of the NCTCOG Standard Specifications.
11. It shall be the contractor's responsibility to control and limit silt and sediment leaving the site. Specifically, the contractor shall protect all public streets, alleys, streams and storm drainage.
12. If any erosion control is removed for construction and/or access purposes, the contractor shall replace it at the end of the work day.
13. Prior to acceptance anchored silt fence will be installed at back of curb and edge of alley on all lots.

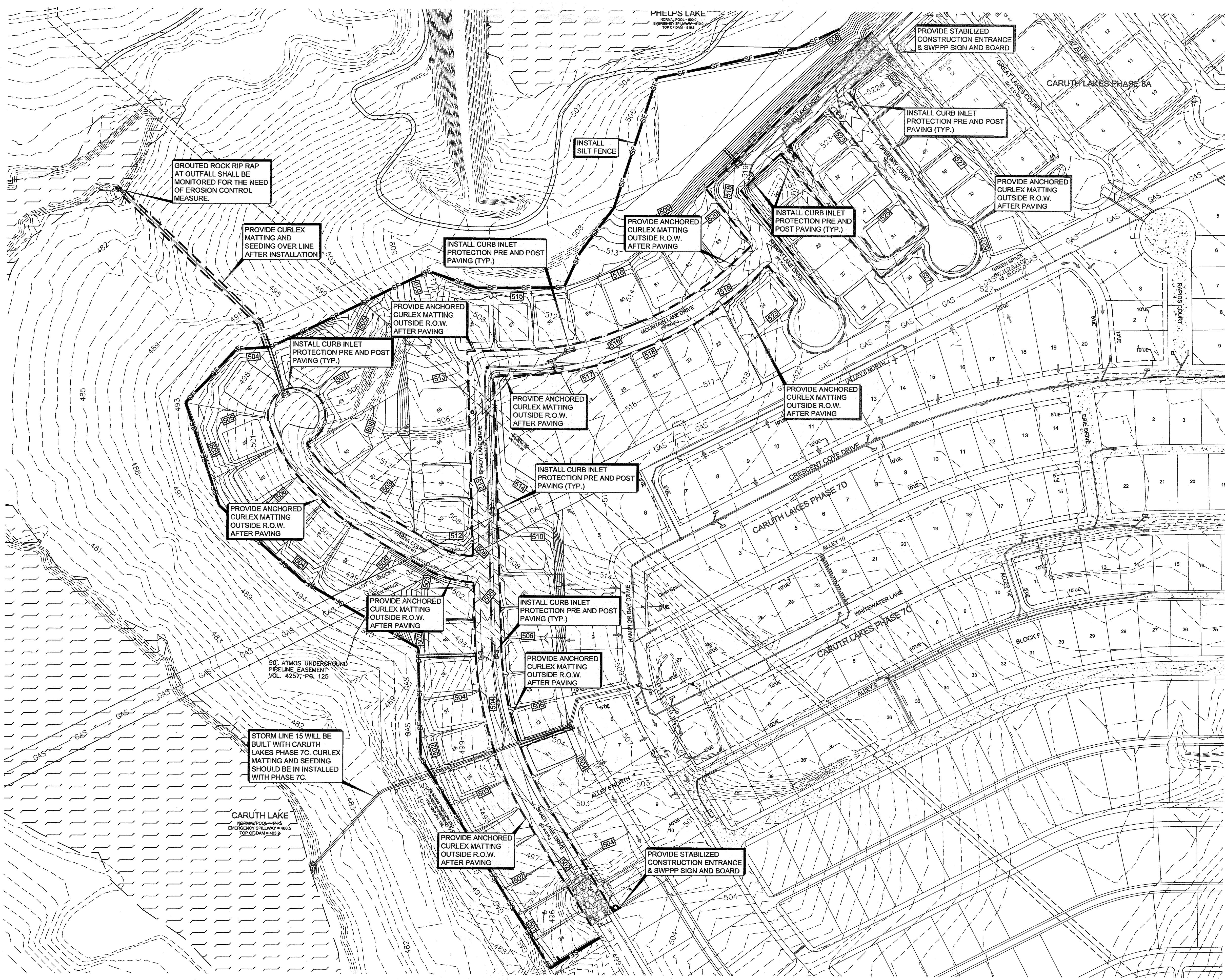
CAUTION:

EXISTING ATMOS GAS MAIN IS LOCATED WITHIN THE CONSTRUCTION LIMITS OF THIS PROJECT. THE CONTRACTOR IS TO USE THE FOLLOWING PRACTICES, AS DIRECTED BY ATMOS, WHEN WORKING WITHIN THE GAS MAIN EASEMENT:

1. CONTRACTOR SHALL CONTACT KIP BROCKWAY OF ATMOS ENERGY CORPORATION (469) 261-2323 PRIOR TO ANY EXCAVATION OR WORK WITHIN THE EASEMENT.
2. THE PROPOSED EQUIPMENT CROSSING LOCATION SHALL HAVE A TEMPORARY 2' BERM PLACED OVER THE PIPELINE FOR PROTECTION.
3. THERE SHALL BE ONLY ONE EQUIPMENT CROSSING LOCATION.
4. AXLE LOADS SHALL NOT EXCEED 20 KIPS DURING CONSTRUCTION.
5. ALL GAS MAIN CROSSINGS, INCLUDING STORM DRAIN, SEWER LINES, AND WATER LINES, SHALL MAINTAIN A MINIMUM 24" CLEARANCE BETWEEN UTILITY AND GAS MAIN.

SITE AREA 23.88 ACRES
DISTURBED AREA 24.29 ACRES

ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.



BENCHMARKS

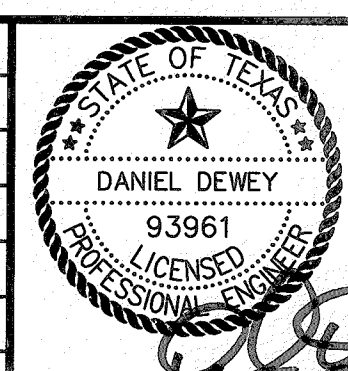
1. X-chiseled in CL of Alley East of Morningstar Drive within the third lot north of Midnight Pass. Elevation = 513.26
2. PK Nail in CL of Caruth Lane & Alley intersection 150 feet +/- east of Morningstar Drive. Elevation = 491.68

NO.	REVISIONS DURING CONSTRUCTION	BY	DATE	NO.	SUBMITTALS	DATE

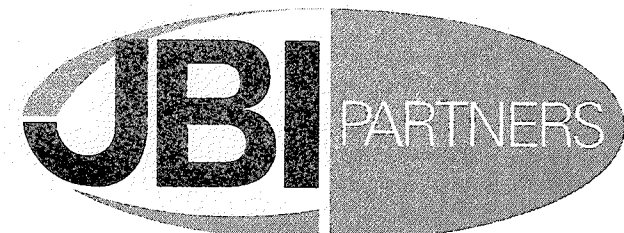
AS-BUILT DRAWINGS:

TO THE BEST OF JBI PARTNERS, INC.'S KNOWLEDGE, JBI HEREBY STATES THAT THIS PLAN IS AS-BUILT. THE INFORMATION PROVIDED IS BASED ON CONSTRUCTION STAKING AND PAD VERIFICATION AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

Daniel Dewey 4/11/2014
Name Date



The seal appearing on this document was authorized by DANIEL DEWEY, P.E. 93961. Alteration of a sealed document without proper notification to the responsible engineer is an offense under the Texas Engineering Practice Act.



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EROSION CONTROL PLAN

Caruth Lakes Phase 8B
City of Rockwall, Texas

PROJECT NO.
HOE132F
SHEET NO.
24

Drawing: H:\Projects\HOE132F\DWG\HOE132F-PHB-EC.dwg Saved By: cwall Save Time: 5/13/2013 5:47 AM Plotted By: ddewey Plot Date: 6/21/2013 2:01 PM