

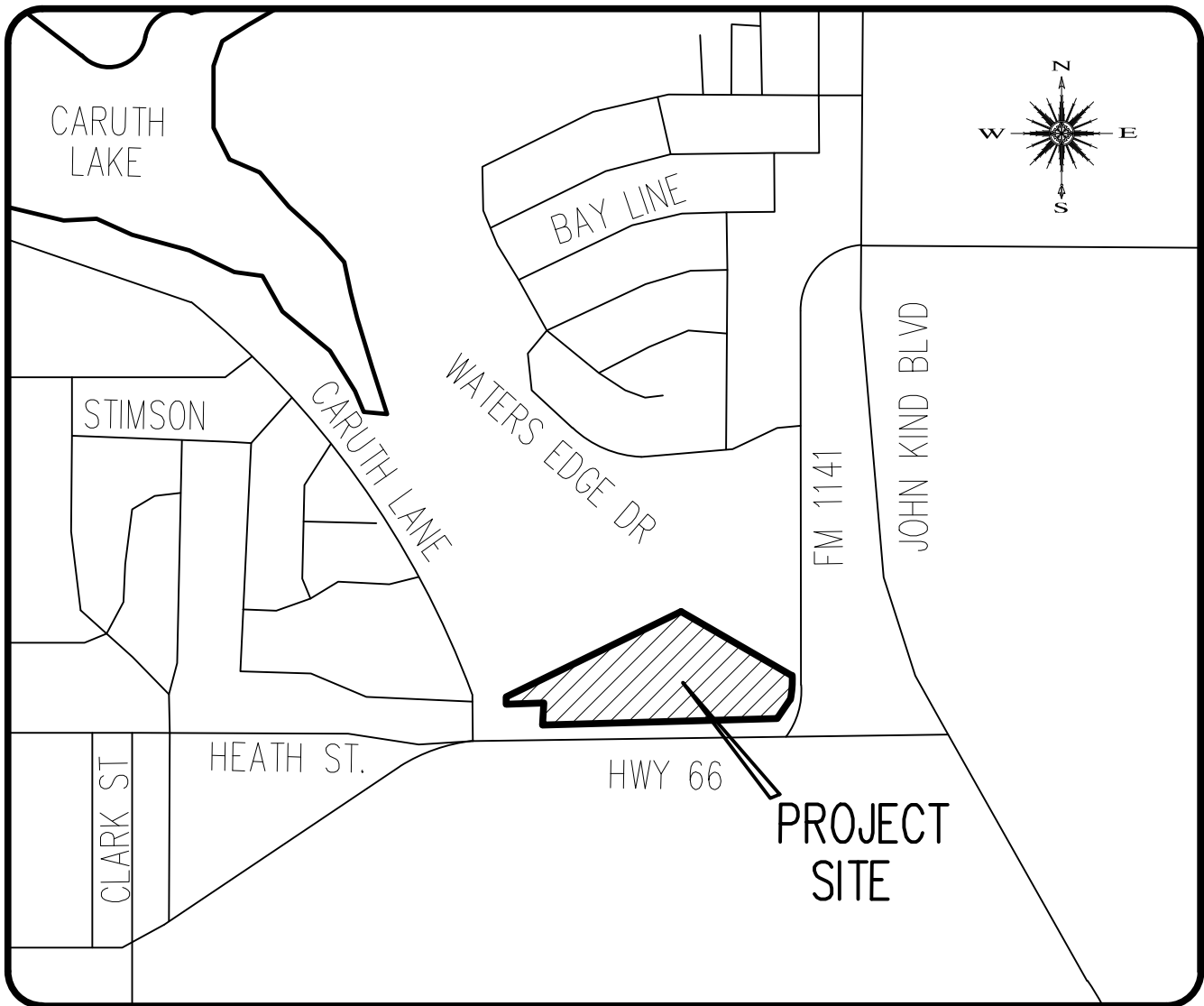
DEVELOPMENT PLANS

The Highlands

City of Rockwall, Rockwall County, Texas

NOTES FOR CONSTRUCTION WITHIN THE NORTH TEXAS MUNICIPAL WATER DISTRICT EASEMENT

- A.North Texas Municipal Water District (NTMWD's) 12 & 21 - inch water transmission pipeline is located within the limits of construction.
- B.Operation of heavy equipment including concrete trucks shall be restricted to specific crossing points across NTMWD easement, as approved by NTMWD. The crossings shall be designated and verified to provide a minimum of five feet of cover.
- C.To assure that placing of significant loads over the NTMWD pipeline does not damage the pipeline, no materials shall be stockpiled on the NTMWD easement, without authorization from NTMWD. If the contractor desires to use NTMWD's easement for stockpile of materials, contact NTMWD's Engineering Department at (972) 442-5405 so your plans may be reviewed.
- D.A minimum of three feet separation between bottom of the pavement and top of NTMWD pipeline is required. In addition, if separation between the bottom of the pavement and the top of the pipeline is less than 3.5 feet, a thickened pavement section is required.
- E.Crossing of the NTMWD easement with franchise utilities shall be coordinated with the NTMWD to avoid damage to NTMWD facilities.
- F.Outdoor lighting, landscaping, screening walls or other facilities shall not be installed in NTMWD easements without written approval of the NTMWD.
- G.Unless otherwise shown a required two feet minimum clearance shall be provided for all utilities crossing NTMWD pipelines.
- H.The contractor shall contact NTMWD Engineering at (469) 626-4569 at least 72 hours prior to performing any work in the vicinity of the NTMWD facilities.
- I. For open cut where crossing under the NTMWD pipeline, within ten feet either side of centerline of pipeline, the trench width to be cut shall be limited to four-foot vertical walls, with no sloping bank and appropriate trench safety precautions. The entire excavation within the limits noted above shall be backfilled with gravel to one-foot above top of NTMWD pipeline. One-foot minimum vertical clearance is required between NTMWD pipeline and proposed utilities.
- J. Limits of bore shall be a minimum of the NTMWD easement.
- K. The casing pipe shall terminate outside of NTMWD's easement.
- L. All proposed sanitary sewer crossings where installed above NTMWD's pipeline shall be comprised of a minimum 150-PSI pressure rated carrier pipe and crossing pipe. Installation of this carrier pipe and casing pipe shall be installed across the entire NTMWD easement.
- M.Water and sewer lines crossing the NTMWD easement shall be installed in compliance with the Rules and Regulations for Public Water Systems Paragraph 290.44 €, Location of Water Lines.



Location Map

INDEX of SHEETS

- FINAL PLAT
- 1A-B PAVING PLAN & PROFILE
- 2 GRADING PLAN
- 3 WATER & SANITARY SEWER PLAN
- 4 SANITARY SEWER PROFILE
- 4a-b SANITARY SEWER AERIAL CROSSING PLAN
- 5 PRE DEVELOPED DRAINAGE AREA MAP
- 6 DRAINAGE AREA MAP
- 7-8A STORM SEWER PLAN & PROFILES
- 9-10 DETENTION POND & CALCULATIONS
- 11 EROSION CONTROL PLAN
- 12 LIGHTING & SIGNAGE PLAN

THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY CHRISTOPHER R. CUNY, P.E. 65642



2/11/2021

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WHITTLE DEVELOPMENT

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RECORD DRAWINGS