

GENERAL NOTES:

1. ALL CONSTRUCTION SHALL CONFORM TO THE REQUIREMENTS OF THE "STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION" BY THE NORTH TEXAS CENTRAL COUNCIL OF GOVERNMENTS, 3RD ADDITION AND AS AMENDED BY THE CITY OF ROCKWALL. THE CONTRACTOR SHALL REFERENCE THE LATEST CITY OF ROCKWALL STANDARD DETAILS PROVIDED IN THE ROCKWALL PUBLIC WORKS DEPARTMENT'S "STANDARDS OF DESIGN AND CONSTRUCTION" MANUAL FOR DETAILS NOT PROVIDED IN THESE PLANS. THE CONTRACTOR SHALL POSSESS ONE SET OF THE NCTCOG STANDARD SPECIFICATIONS AND DETAILS AND THE CITY OF ROCKWALL'S "STANDARDS OF DESIGN AND CONSTRUCTION" MANUAL ON THE PROJECT SITE AT ALL TIMES.
2. REASONABLE EFFORT HAS BEEN MADE TO SHOW THE LOCATION OF ALL KNOWN UNDERGROUND UTILITIES AND SERVICE LINES. HOWEVER, THE OWNER ASSUMES NO RESPONSIBILITY FOR FAILURE TO SHOW ANY OR ALL EXISTING SUBSURFACE UTILITIES OR UTILITY LINES, OR TO SHOW THEM IN THEIR EXACT LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING UTILITIES, SERVICE LINES OR THE LIKE, WHICH ARE CROSSED OR EXPOSED BY THE CONSTRUCTION OPERATION.
3. CONTRACTOR SHALL SUPPORT UTILITIES WHERE CROSSING WITH PROPOSED STORM SEWERS, WATER LINES AND STORM SEWERS. METHOD OF SUPPORT SHALL BE PROVIDED TO THE OWNER 24 HOURS PRIOR TO CROSSING.
4. ANY FENCE REMOVED FOR CONVENIENCE OF CONSTRUCTION SHALL BE REPLACED OR RECONSTRUCTED. NEW MATERIALS SHALL MATCH EXISTING FENCES. ALL WOOD FENCES SHALL BE REPLACED WITH NEW CEDAR WITH THE POSTS MATCHING THE EXISTING POSTS.
5. REMOVAL OF RESIDENTIAL DRIVEWAYS SHALL BE COORDINATED WITH THE PROPERTY OWNER.
6. THE CONTRACTOR SHALL REPLACE ALL SHRUBS, PLANTS, TREES, ETC. THAT ARE REMOVED FOR CONVENIENCE OF CONSTRUCTION AT HIS EXPENSE. NEW SHRUBS, PLANTS, TREES, ETC. SHALL BE EQUAL TO OR BETTER THAN THE EXISTING ONES OR MEET THE NEEDS AND APPROVAL OF THE PROPERTY OWNER AND THE CITY.
7. THE CONTRACTOR SHALL PROTECT ALL UNDERGROUND SPRINKLER SYSTEMS. AN IRRIGATOR LICENSED IN THE STATE OF TEXAS SHALL REPAIR ALL DAMAGE CAUSED BY CONSTRUCTION WITHIN 48 HOURS. ALL COSTS SHALL BE BORNE BY THE CONTRACTOR.
8. THE CONTRACTOR SHALL NOT DISPOSE OF WASTE OR ANY MATERIALS INTO STREAMS OR WATERWAYS. THE CONTRACTOR SHALL SECURE ALL EXCAVATION AT THE END OF EACH DAY AND DISPOSE OF ALL EXCESS MATERIALS. DISPOSAL SITE SHALL BE DOCUMENTED AND PROVIDED TO THE CITY.
9. THE CONTRACTOR SHALL OBTAIN TDES STORM WATER PERMIT. POST ALL PERMITS ON THE CONSTRUCTION SITE. SUBMIT A NOTICE OF INTENT (NOI) AND SUBMIT A NOTICE OF TERMINATION (NOT). THE CONTRACTOR AND HIS SUB-CONTRACTORS SHALL BE THE SOLE OPERATOR AND PERMITTEES OF THE CONSTRUCTION SITE.
10. CONTRACTOR SHALL GRADE GROUND AND DITCHES DISTURBED BY CONSTRUCTION TO PREVENT PONDING OF STORM WATER RUNOFF. GRADING SHALL BE SUBSIDIARY TO THE APPROPRIATE BID ITEM FOR UNCLASSIFIED STREET AND UNCLASSIFIED CHANNEL EXCAVATION. TOPSOIL SHALL BE STOCKPILED AND REPLACED TO A MINIMUM DEPTH OF 6-INCHES AND DISC HARROWED TO A MINIMUM DEPTH OF 4-INCHES (NO PAY ITEM). CONTRACTOR SHALL REPLACE GRASS AREAS DISTURBED BY CONSTRUCTION ACTIVITIES WITH SOLID SOD BERMUDA GRASS AS PROVIDED IN THE CONSTRUCTION PLANS. SODDED AREAS SHALL BE WATERED AND MAINTAINED FOR A PERIOD OF NO LESS THAN 72-HOURS. EACH DAY THE CONTRACTOR SHALL WATER THE AREAS UNTIL THE PROPERTY OWNER ASSUMES RESPONSIBILITY OF SODDED AREAS. THE CONTRACTOR SHALL NOTIFY THE PROPERTY OWNER IN WRITING WITH A COPY SENT TO THE CITY OF ROCKWALL THAT THEY ARE TO ASSUME RESPONSIBILITY OF MAINTENANCE OF THE SODDED AREAS AT A SPECIFIED TIME AND DATE. ALL DISTURBED AREA WITHIN THE PROPOSED WORK AREA SHOWN ON THE PLANS SHALL BE PAID FOR AS PROVIDED IN THE PROPOSAL. DISTURBED AREAS OUTSIDE THE PROPOSED WORK AREA SHALL BE SODDED AT THE CONTRACTOR'S EXPENSE.
11. CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL EXISTING SERVICE LINES CROSSED OR EXPOSED BY CONSTRUCTION OPERATIONS. WHERE EXISTING SERVICE LINES ARE CUT, BROKEN OR DAMAGED, THE CONTRACTOR SHALL IMMEDIATELY REPLACE THE SERVICE LINE WITH SAME TYPE OF ORIGINAL CONSTRUCTION OR BETTER.
12. THE CONTRACTOR SHALL PROVIDE ACCESS AT ALL TIMES AND DURING EACH PHASE OF CONSTRUCTION TO ALL LOCAL RESIDENTS, BUSINESSES, MAIL SERVICE AND TRASH PICK-UP.

GENERAL NOTES:

13. THE CONTRACTOR SHALL PROVIDE 4 INCHES OF TOPSOIL IN ALL PARKWAYS AND AREAS TO BE SODDED OR HYDROMULCHED. TOP SOIL SHALL BE APPROVED BY THE CITY IN WRITING. TOP SOIL SHALL BE SUBSIDIARY TO PLACEMENT OF GRASS OR HYDROMULCH.
14. TURF MAT SHALL BE NORTH AMERICAN GREEN TYPE SC250 VMAX SERIES OR APPROVED EQUAL
15. THE TxDOT STANDARD DETAIL SHEET UTILIZED IN THESE PLANS HAS BEEN SELECTED UNDER MY RESPONSIBLE SUPERVISION AS BEING APPLICABLE TO THE PROJECT.
16. PROPOSED FILL SHALL BE INSTALLED WITH A SHEEPS FOOT ROLLER TO A DENSITY OF 95% STANDARD PROCTOR.

SANITARY SEWER NOTES:

1. PROPOSED SANITARY SEWER EMBEDMENT SHALL BE NCTCOG CLASS "B-2" AS AMENDED BY THE CITY OF ROCKWALL'S PUBLIC WORKS STANDARDS OF DESIGN AND CONSTRUCTION MANUAL.

STORM SEWER NOTES:

1. PROPOSED STORM SEWER EMBEDMENT SHALL BE NCTCOG CLASS "B" AS AMENDED BY THE CITY OF ROCKWALL'S PUBLIC WORKS STANDARDS OF DESIGN AND CONSTRUCTION MANUAL. CONTRACTOR SHALL INSTALL A PORTION OF THE PROPOSED FILL ALONG THE ALIGNMENT OF THE PROPOSED PIPE. EXCAVATE THE TRENCH FOR THE PROPOSED PIPE AND THEN INSTALL THE PIPE WITH THE SPECIFIED EMBANKMENT AND BACKFILL. NO ADDITIONAL PAYMENT SHALL BE MADE FOR THE STAGED PIPE INSTALLATION.

This record drawing is a completion of the sealed engineering drawing for this project, modified by addenda, change orders and information furnished by the contractor. The information shown on the record drawings did not provide the contractor with the design and engineering services that he/she could be expected to receive from the offices of Birkhoff, Hendricks & Conway, L.L.P.
 By RYC DATE 4/07/09

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CITY OF ROCKWALL, TEXAS
 SHORES NORTH DRAINAGE IMPROVEMENTS

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 PROJECT NO.
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SHEET NO.
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