

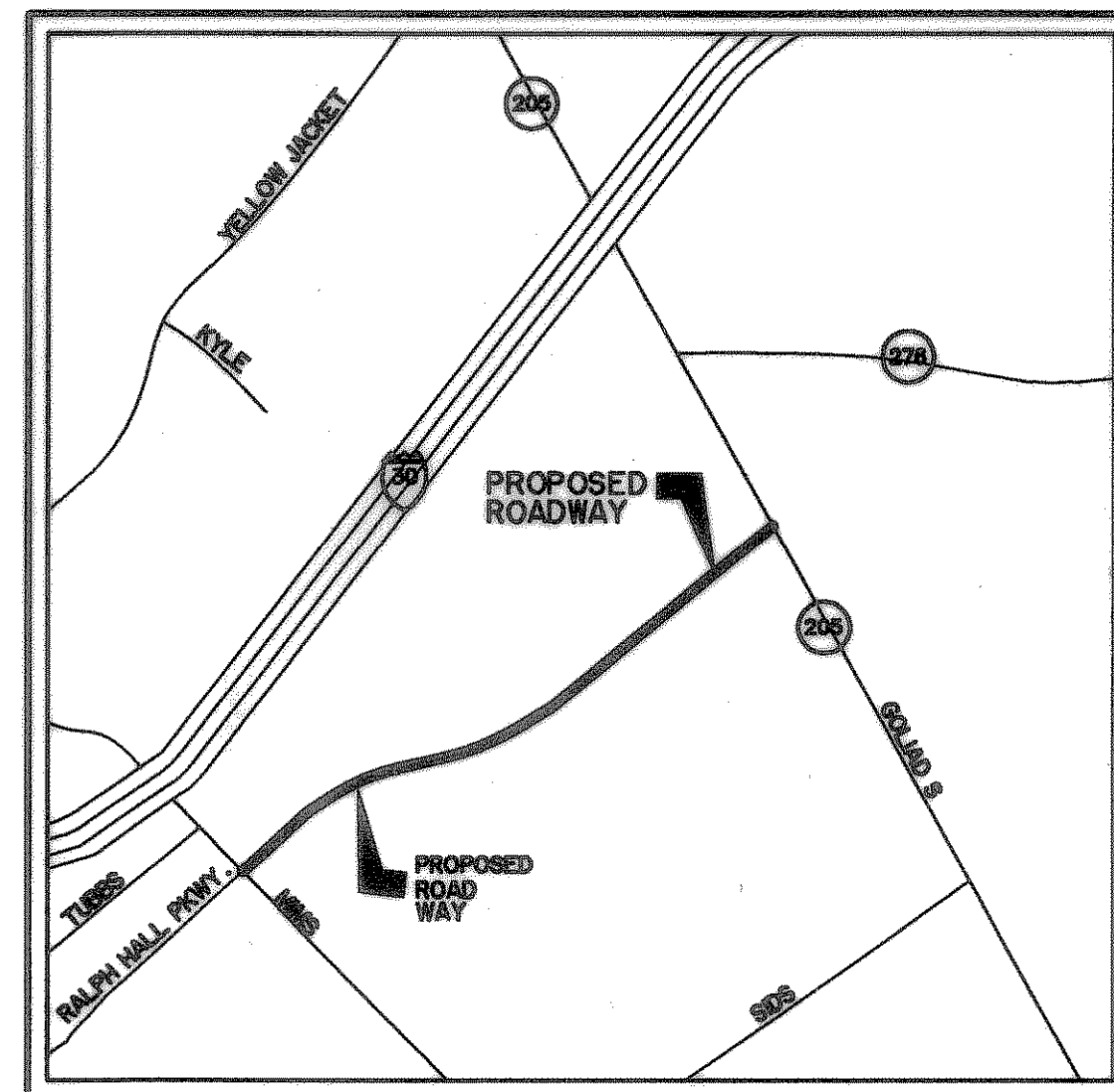
CITY OF ROCKWALL, TEXAS

CONSTRUCTION PLANS FOR PAVING, DRAINAGE AND WATER SYSTEM IMPROVEMENTS

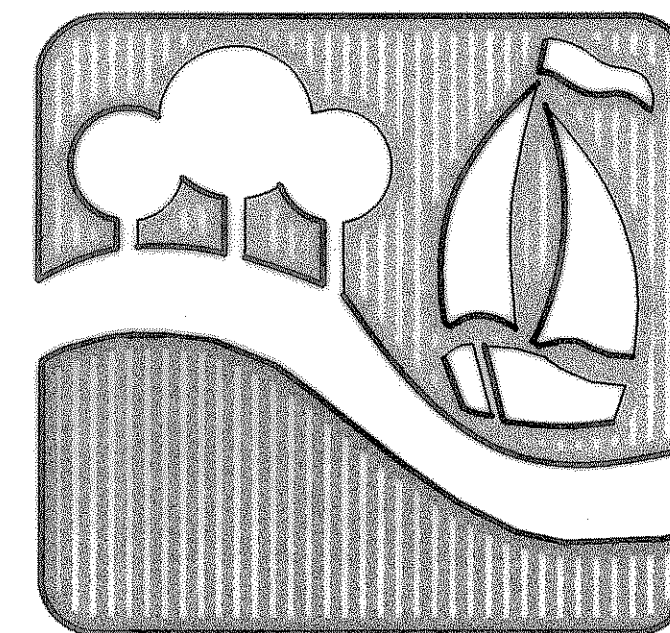
RALPH HALL PARKWAY

PHASE 2B

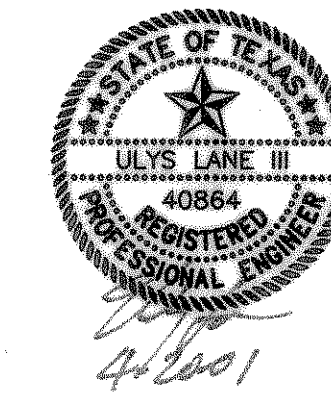
MIMS ROAD TO S.H. 205



VICINITY MAP



"THE NEW HORIZON"



DETAIL SHEETS 50A, 50B, 51, 53 AND 57 WERE DEVELOPED BY THE TEXAS DEPARTMENT OF TRANSPORTATION. THESE SHEETS HAVE BEEN APPROVED BY ME FOR USE IN THESE PLANS.

SCOTT SELF - MAYOR

COUNCILMEMBERS

BILL CECIL - MAYOR PRO-TEM

BILLY MORRIS

RON COLESON

JOHN KING

SAM BUFFINGTON

TERRY RAULSTON

JULIE COUCH - City Manager

PREPARED BY:
WIA WIER & ASSOCIATES, INC.
ENGINEERS SURVEYORS LAND PLANNERS
4300 BELTWAY PLACE SUITE 130 ARLINGTON, TEXAS 76018 METRO (817)467-7700
4108 AMON CARTER BLVD. SUITE 200 FORT WORTH, TEXAS 76156 METRO (817)355-9437

RECORD PLANS
12-17-2002

SHEET INDEX

1. GENERAL COVER SHEET
2. TYPICAL SECTIONS
3. GENERAL NOTES & MISCELLANEOUS DETAILS
- 4A. SHEET QUANTITIES
- 4B. SHEET QUANTITIES
- PAVING PLANS
5. RALPH HALL PARKWAY PAVING PLAN & PROFILE STA 54+00 TO 59+00
6. RALPH HALL PARKWAY PAVING PLAN & PROFILE STA 59+00 TO 64+00
7. RALPH HALL PARKWAY PAVING PLAN & PROFILE STA 64+00 TO 69+00
8. RALPH HALL PARKWAY PAVING PLAN & PROFILE STA 69+00 TO 74+00
9. RALPH HALL PARKWAY PAVING PLAN & PROFILE STA 74+00 TO 79+00
10. RALPH HALL PARKWAY PAVING PLAN & PROFILE STA 79+00 TO 84+00
11. RALPH HALL PARKWAY PAVING PLAN & PROFILE STA 84+00 TO END
12. S.H. 205 (GOLIAD STREET) PAVING PLAN STA 455+00 TO 465+00
- STRIPING PLANS
13. RALPH HALL PARKWAY STRIPING PLAN STA 54+00 TO 74+00
14. RALPH HALL PARKWAY STRIPING PLAN STA 74+00 TO END
15. S.H. 205 (GOLIAD STREET) STRIPING PLAN
- DRAINAGE PLANS
16. DRAINAGE AREA MAP
17. DRAINAGE AREA CALCULATIONS
18. INLET DESIGN CALCULATIONS
19. STORM DRAIN DESIGN CALCULATIONS
20. STORM DRAIN LINE "K" PLAN & PROFILE STA 0+00 TO 5+00
21. STORM DRAIN LINE "K" PLAN & PROFILE STA 5+00 TO END
22. STORM DRAIN LINE "K-8" PLAN & PROFILE STA 0+00 TO END
23. STORM DRAIN LINE "L" PLAN & PROFILE STA 0+00 TO END
24. STORM DRAIN LATERAL "L-5" PLAN & PROFILE STA 0+00 TO END
25. STORM DRAIN LINE "M" PLAN & PROFILE STA 0+00 TO END
26. STORM DRAIN LATERAL "M-4" PLAN & PROFILE STA 0+00 TO END
27. STORM DRAIN LINE "N" PLAN & PROFILE STA 0+00 TO END
28. STORM DRAIN LATERAL "N-2" PLAN & PROFILE STA 0+00 TO END
29. STORM DRAIN LATERAL PROFILES
- WATER LINE PLANS
30. WATER LINE PLAN & PROFILE STA 19+00 TO 24+00
31. WATER LINE PLAN & PROFILE STA 24+00 TO 29+00
32. WATER LINE PLAN & PROFILE STA 29+00 TO 34+00
33. WATER LINE PLAN & PROFILE STA 34+00 TO 39+00
34. WATER LINE PLAN & PROFILE STA 39+00 TO 44+00
35. WATER LINE PLAN & PROFILE STA 44+00 TO 49+00
36. WATER LINE PLAN & PROFILE STA 49+00 TO END
37. CONSTRUCTION SEQUENCE PLANS
38. CONSTRUCTION SEQUENCE & EROSION CONTROL PLAN STA 54+00 TO 74+00
39. CONSTRUCTION SEQUENCE & EROSION CONTROL PLAN STA 74+00 TO END
40. CONSTRUCTION SEQUENCE & EROSION CONTROL PLAN S.H. 205 (GOLIAD STREET)
- CONSTRUCTION SEQUENCE NOTES
41. STORMWATER POLLUTION PREVENTION PLAN
42. STORMWATER POLLUTION PREVENTION NOTES
43. STORMWATER POLLUTION PREVENTION DETAILS
44. STORMWATER POLLUTION PREVENTION DETAILS PROJECT DETAILS
45. HANDICAP RAMP & SIDEWALK DETAILS
46. DRIVE APPROACH & MEDIAN CAP DETAILS
47. STREET SIGN & LANDSCAPE MAINTENANCE RAMP DETAILS
48. STRIPING / PAVEMENT MARKER DETAILS
49. STRIPING LAYOUT DETAILS
- 50A. CULVERT PARAPET WALL & RAIL DETAILS
- 50B. CULVERT PARAPET WALL & RAIL DETAILS
51. METAL BEAM GUARD FENCE DETAILS
52. CURB INLET DETAILS
53. SINGLE BOX CULVERTS NORMAL
54. SINGLE BOX CULVERTS 15 DEGREE SKEW
- 55A. 8'x5' BOX CULVERT HEADWALL DETAILS
- 55B. 8'x5' BOX CULVERT HEADWALL DETAILS
- 56A. 8'x4' BOX CULVERT HEADWALL DETAILS
- 56B. 8'x4' BOX CULVERT HEADWALL DETAILS
57. PARALLEL DRAINAGE SAFETY PIPE RUNNERS
- 58-81. CROSS SECTIONS