Flagstone Estates

OWNER/DEVELOPER

CAP STAR REALTY
ONE HORIZON COURT
HEATH, TEXAS 75032
(214) 499-3168

J.D. McFARLAND SURVEY, ABSTRACT NO. 145

CITY OF ROCKWALL

ROCKWALL COUNTY, TEXAS

76 LOTS — 52.375 AC.

CIVIL ENGINEER/SURVEYOR

DOUPHRATE & ASSOCIATES, INC. 2235 RIDGE ROAD, SUITE 200 ROCKWALL, TEXAS 75087 (972) 771-9004

REVISED TO CONFORM TO CONSTRUCTION RECORDS.

A A CONFORM TO CONSTRUCTION RECORDS.

DATE: 10/27/64

CAUTION!!!

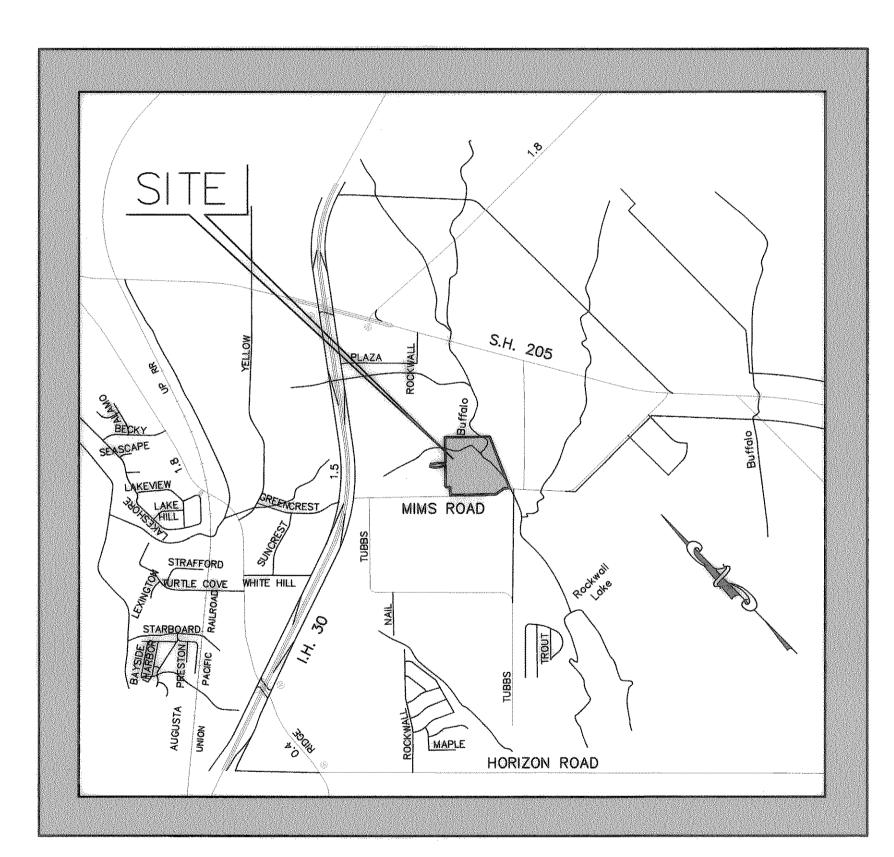
UNDERGROUND UTILITIES

EXISTING UTILITIES AND UNDERGROUND FACILITIES INDICATED ON THESE PLANS HAVE BEEN LOCATED FROM REFERENCE INFORMATION SUPPLIED BY THE VARIOUS OWNERS OF THE FACILITIES. THE ENGINEER DOES NOT ACCEPT THE RESPONSIBILITY FOR THE UTILITY LOCATIONS SHOWN. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTER TO VERIFY BOTH HORIZONTALLY AND VERTICALLY THE LOCATION OF ALL EXISTING UTILITIES AND UNDERGROUND FACILITIES PRIOR TO CONSTRUCTION, TO TAKE NECESSARY PRECAUTIONS IN ORDER TO PROTECT ALL FACILITIES ENCOUNTERED, AND TO NOTIFY THE ENGINEER PROMPTLY OF ALL CONFLICTS OF THE WORK WITH EXISTING FACILITIES. THE CONTRACTER SHALL PRESERVE AND PROTECT ALL EXISTING FACILITIES FROM DAMAGE DURING CONSTRUCTION. ANY DAMAGE BY THE CONTRACTER TO EXISTING UTILITIES SHALL BE REPAIRED BY THE CONTRACTER AT HIS/HER EXPENSE.

NOTE

CONTRACTOR TO VERIFY IN THE FIELD THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION. INFORMATION PROVIDED WITHIN THESE PLANS DOES NOT RELIEVE THE CONTRACTOR OF THE FULL AND TOTAL RESPONSIBILITY FOR THE PROTECTION OF EXISTING UTILITIES NOR ANY DAMAGES CAUSED BY SAID CONTRACTOR DURING CONSTRUCTION.





VICINITY MAP

GENERAL NOTES (APPLICABLE TO ALL SHEETS)

- 1. ALL WORKS ON THIS PROJECT/CONTRACT SHALL COMPLY WITH ALL THE REQUIREMENT OF CITY OF ROCKWALL AND AUTHORITIES HAVING JURISDICTION.
- 2. COPIES OF CITY OF ROCKWALL & NCTCOG SPECS AND DETAILS SHOULD BE PURCHASED PRIOR TO CONSTRUCTION.

SHEET INDEX

2. FINAL PLAT
3. FINAL PLAT
4. FINAL PLAT
5. FINAL PLAT

4 3 2 1 1. COVER SHEET

6. DRAINAGE AREA MAP

₹ .	live l	CALGERIALIVA	R TICALY
7A.	LOT	GRADING	PLAN
7B.	LOT	GRADING	PLAN
*7C.	COM	MERCIAL	GRADING

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9. PAVING PLAN & PROFILE MIMS RD. 0+00 TO 12+00
9. PAVING PLAN & PROFILE MIMS RD. 12+00 TO 20+50
9A. PAVING PLAN & PROFILE MIMS RD. 20+50 TO 25+43.36
10. PAVING PLAN & PROFILE MOSSWOOD LN.
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11. PAVING PLAN & PROFILE COURTLAND WAY
12. PAVING PLAN & PROFILE LYNN LN. 0+00 TO 10+00
13. PAVING PLAN & PROFILE JORDAN WAY 0+00 TO 6+50
14. PAVING PLAN & PROFILE BLACK OAK 6+50 TO 14+19.83
15. PAVING PLAN & PROFILE WATERSTONE LN. 10+00 TO 19+00

17. PAVING PLAN & PROFILE CEDARWOOD TRAIL 25+00 TO 29+00
18. PAVING PLAN & PROFILE PEBBLE CREEK LANE 29+00 TO 32+28.52
19. PAVING PLAN & PROFILE ALLEY G
20. PAVING PLAN & PROFILE ALLEY F 0+00 TO 8+00

21. PAVING PLAN & PROFILE ALLEY F 8+00 TO 13+91.43
22. PAVING PLAN & PROFILE ALLEY D
23. PAVING PLAN & PROFILE FLAGSTONE CREEK BLVD.
23A. PAVING PLAN RALPH HALL PARKWAY LEFT TURN LANE

24. WATER PLAN

25. SANITARY SEWER PLAN
26. SANITARY SEWER PROFILE - LINE A
27. SANITARY SEWER PROFILE - LINES B, C & 28. SANITARY SEWER PROFILE - LINES E & F

29. SANITARY SEWER PROFILE - LINES G,H,I & J

30. EROSION CONTROL PLAN
31. EROSION CONTROL DETAILS
32. DETENTION POND PLAN (OVERALL)
32A. DETENTION POND # 1(3.05 ACRES)
32B. DETENTION POND # 2(7.31 ACRES)
32C. DETENTION POND # 2-WEIR PLAN

*32C. DETENTION POND # 2-WEIR PLAN

33. STORM SEWER PLAN (OVERALL)

33A. STORM SEWER PLAN & PROFILE - LINE:"A"

33B. STORM SEWER PLAN & PROFILE - LINE:"E"

33B. STORM SEWER PLAN & PROFILE - LINE:"E"

34. STORM SEWER PLAN & PROFILE - LINE:"F"

35. STORM SEWER PLAN & PROFILE - LINE:"B"
36. STORM SEWER PLAN & PROFILE - LINE:"C" & "C-1a2"

*37. STORM SEWER PLAN & PROFILE - LINE:"D" & "G"

37A. STORM SEWER PLAN & PROFILE - BOX CULVERTS © MIMS BRIDGE
37B GRADING AROUND CULVERT

<u>CULVERT STANDARD SHEETS</u>

*MULTIPLE BOX CULVERTS CAST-IN-PLACE:8'-0"SPAN:0' TO 13' FILL(MC-8-13)

*MULTIPLE BOX CULVERTS CAST-IN-PLACE:10'-0"SPAN:0' TO 7' FILL(MC-10-7)
CONCRETE WINGWALLS WITH PARALLEL WINGS FOR SKEWED AND NON-SKEWED
*BOX CULVERTS(PW)

38. TREE PRESERVATION PLAN
39. FEMA HYDRAULIC WORKMAP

40. FULLY PROJECTED CONDITIONS HYDRAULIC WORKMAP

* = NEW INSERTS

- 11-15-05 REROUTE STORM SEWER AND DETAIL MIMS BOX CULVERT DESIGN
- 2 01-16-06 OPTIMIZE STORM SEWER LINE
- 3 01-18-06 REALIGN FLAGSTONE CREEK BLVD
- 01-31-06 REVISE RETAINING WALL AND EROSION CONTROL
- 6 03-08-06 DELETE LEFTTURN LANE FROM FLAGSTONE CREEK BLVD.
- 6 05-08-06 STORM LINE "H"-WYE INLET REVISED
 6-06 REVISE DETENTION POND OUTFALL STRUCTURE
- 8 6-21-06 BOX CULVERTS AT MIMS RD.-HEADWALL AMENDED

