MATCHLINE UTILITY PLAN A – SEE SHEET C4.1

SERVICE ROAD IH 30

EXISTING 12" WATER (TO BE ABANDONED)

RIGHT-OF-WAY

EXISTING 12" WATER (TO BE ABANDONED)

INSTALL:
1-16"X8" TEE
1-16" BUTTERFLY VALVE
1-8" VALVE

CONNECT TO EXISTING 12" WATER MAIN
INSTALL:
1-16"X12" REDUCER
2-16"-45° BENDS

RIGHT-OF-WAY

EXISTING 12" WATER

12" WATER

25' LANDSCAPE BUFFER SETBACK

FIRE LANE

PROP 16" WATER

CONNECT EXISTING 8" WATER TO PROPOSED 16" WATER
INSTALL:
1-16"X8" TEE
1-16" BUTTERFLY VALVE
1-8" VALVE

INSTALL:
1-16"X8" TEE
1-16" BUTTERFLY VALVE
1-8" VALVE
1-FIRE HYDRANT

PROP 16" WATER

INSTALL:
1-8"X6" TAPPING SLEEVE
1-8" VALVE
1-6" VALVE
1-FIRE HYDRANT

PROP 8" WATER~WLN "A"

EXISTING 8" WATER

INSTALL:
1-8"X6" REDUCER
1-6" VALVE

INSTALL:
1-8"X8" REDUCER
1-6" VALVE

PROP 8" WATER

2" DOMESTIC WATER w/ "A" METER

6" FIRE SPRINKLER

INSTALL:
1-8"X8" TAPPING SLEEVE
2-8" VALVE
1-FIRE HYDRANT

INSTALL:
1-8"X8" TEE
2-8" VALVES
1-FIRE HYDRANT

PLUG

INSTALL:
1-8"X6" REDUCER
1-6" VALVE
1-FIRE HYDRANT

6" FIRE SPRINKLER

INSTALL:
1-8"X6" TAPPING SLEEVE
1-8" VALVE
1-6" VALVE
1-FIRE HYDRANT

INSTALL:
1-8"X8" TAPPING SLEEVE
2-8" VALVE
1-FIRE HYDRANT

NOTE: THERE ARE THREE SHARED SIX INCH FIRE LINES TO SERVE BUILDINGS 9, 10, 13, 14, 15 & 16. SPRINKLER CONTRACTOR TO PROVIDE ISOLATION VALVES FOR SPRINKLER SYSTEMS OF EACH BUILDING AT THE FIRE RATED SEPARATION PER CITY OF ROCKWALL FIRE MARSHALL.

NOTE THESE UTILITIES MUST BE INSTALLED BEFORE THE FIRE LANE CONCRETE IS PLACED. FIRE LANE CONCRETE MAY NOT BE SAWCUT AND REMOVED TO INSTALL UTILITIES AT A LATER DATE.

STA 24+22.35 LINE WW "B" CONST 4.0' DIA MANHOLE

DOUBLE CLEANOUT

DOUBLE CLEANOUT

6" WASTE WATER (PRIVATE)

15' ESMT

PROP 8" WASTE WATER

2" DOMESTIC WATER w/ 2" METER

INSTALL:
1-8"X6" TAPPING SLEEVE
1-8" VALVE
1-6" VALVE
1-FIRE HYDRANT

EXISTING 8" WATER

2" DOMESTIC WATER

6" DOMESTIC WATER

PROP 8" WATER ~WLN "A"

6" FIRE SPRINKLER

MATCHLINE UTILITY PLAN E – SEE SHEET C4.5

AS-BUILT LEGEND

FUTURE

DISCLAIMER

TO THE BEST OF OUR KNOWLEDGE, THE WALLACE GROUP, INC. HEREBY STATES THAT THIS PLAN IS AS-BUILT/RECORD DRAWINGS. THE INFORMATION PROVIDED IS BASED ON SURVEYING CONDUCTED AT THE SITE AND INFORMATION PROVIDED BY THE CONTRACTOR.

| REV | DATE | BY | DESCRIPTION |
|---|---|---|---|
| 2 | 9-10-07 | MM | REVISED GRADES ON FIRE LANE DRIVE, UTILITY INSTALLATION NOTES |
| 1 | 2-19-07 | RSJ | Revised utility service connections & removed Fire Hydrants |

TEXAS ONE CALL SYSTEM 1-800-245-4545 STOP-CALL BEFORE YOU DIG!

0 15 30 60 (IN FEET)

DESIGNED: —
DRAWN: —
CHECKED: —

REGISTERED PROFESSIONAL ENGINEER MATTHEW D MORGAN 95329 LICENSE

"THE SEAL APPEARING ON THIS DOCUMENT WAS AUTHORIZED BY MATTHEW D. MORGAN, P.E. # 95329 ON THE DATE SHOWN ON THE DAYSTAMP. ALTERATION OF A SEALED DOCUMENT WITHOUT PROPER NOTIFICATION TO THE RESPONSIBLE ENGINEER IS AN OFFENSE UNDER THE TEXAS ENGINEERING PRACTICE ACT"

3/28/08 DATE — Matthew D. Morgan NAME

ENGINEERS ARCHITECTS SURVEYORS PLANNERS

THE WALLACE GROUP INC.

THE WOODMONT COMPANY

PLAZA AT ROCKWALL

**UTILITY PLAN D**

SHEET 25

C4.4

OF 56 SHEETS

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