

Call before you Dig
1-800-227-2600
UNDERGROUND SERVICE (USA)

AVOID HITTING OVERHEAD POWER LINES. IT'S COSTLY.

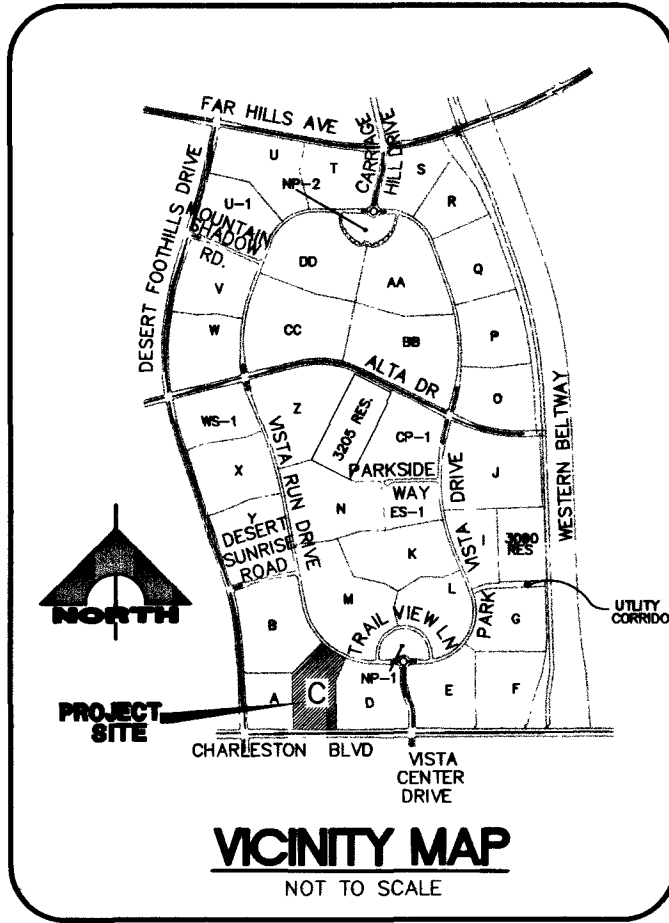
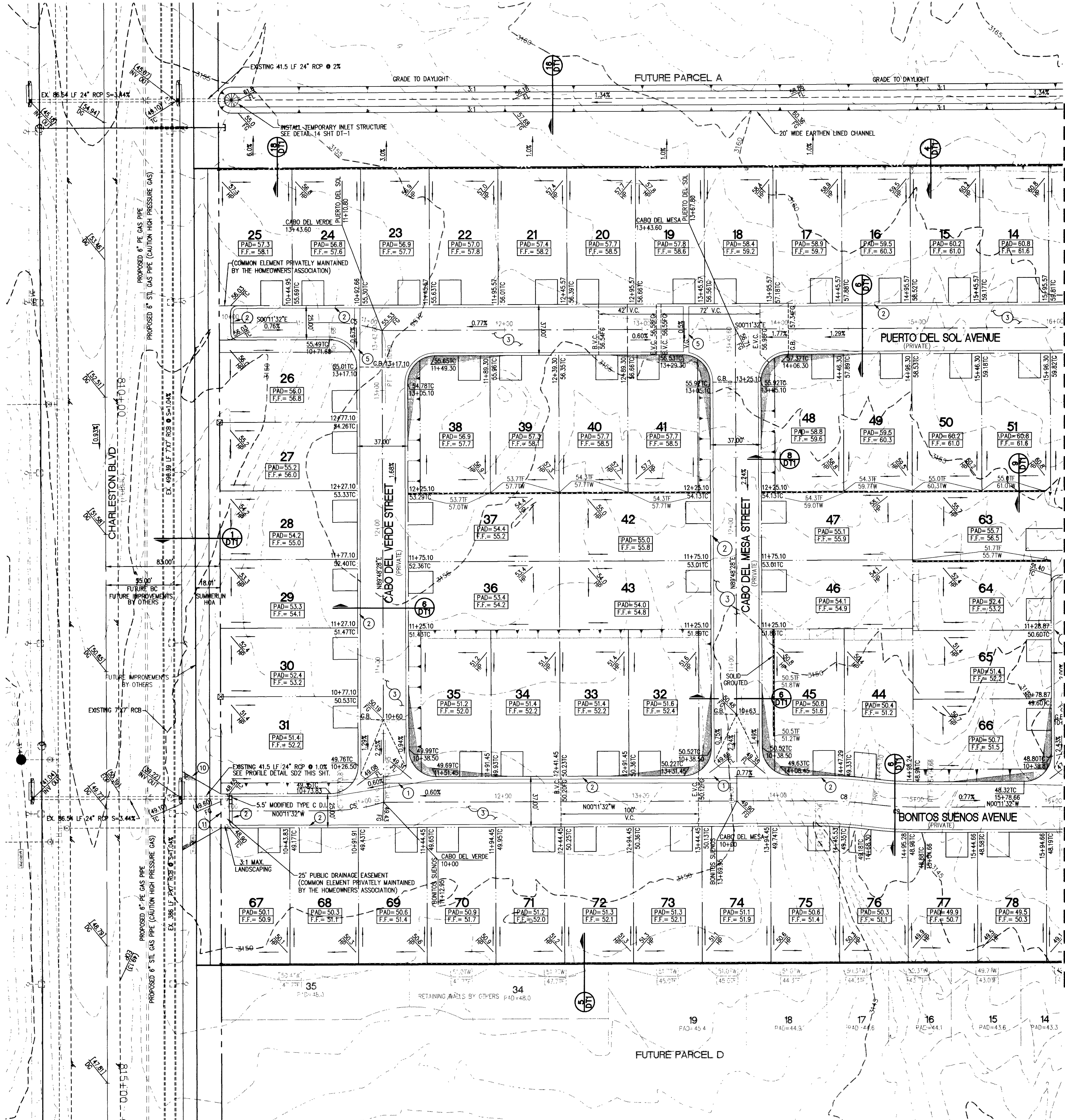
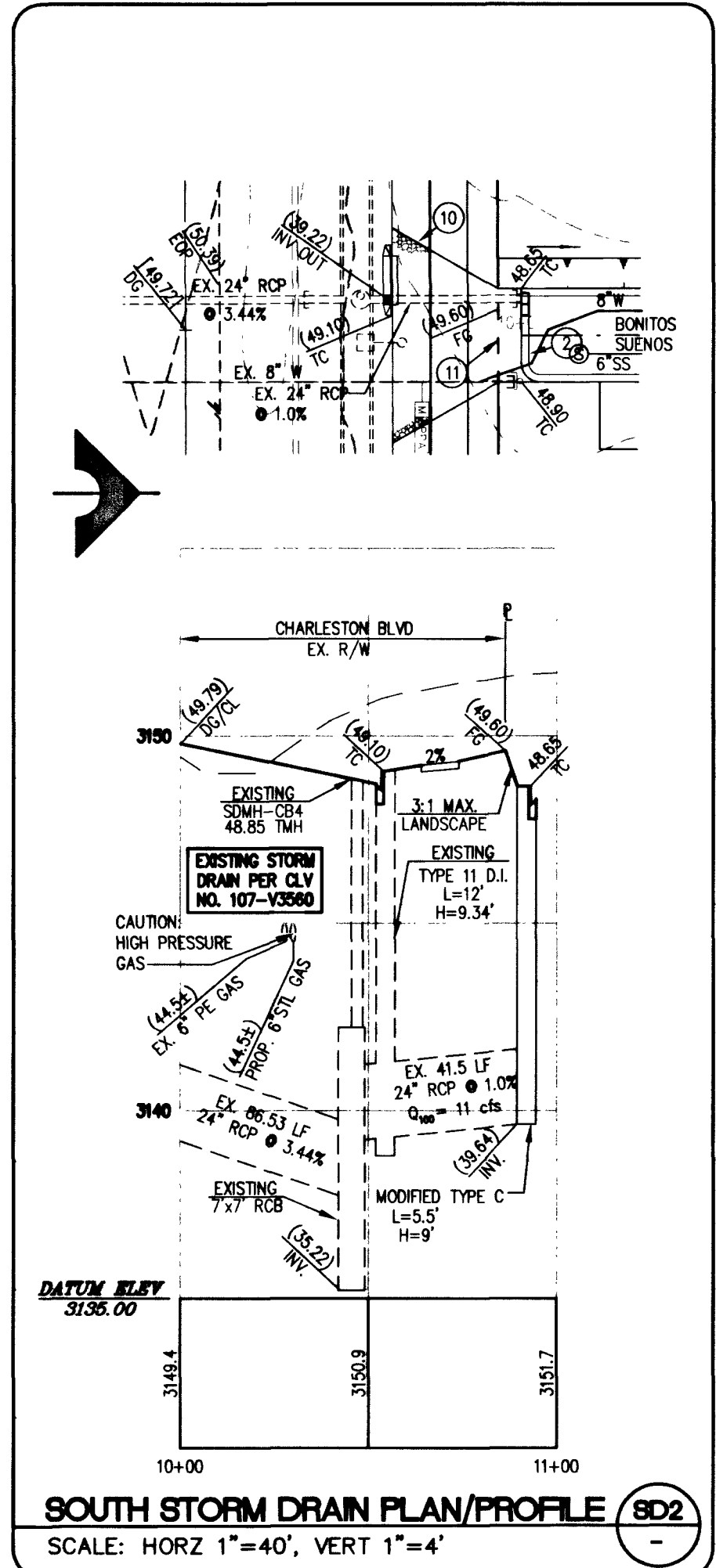
CALL BEFORE YOU DO OVERHEAD

1-702-593-6111

CURVE DATA

TAG	RADIUS	LENGTH	TANGENT	DELTA
C5	126.52	39.12	19.72	17°42'57"
C8	318.50	41.15	20.60	7°24'07"
C9	281.50	36.37	18.21	7°24'07"

* CURVE DATA MEASURED FROM BACK OF CURB AND STREET CENTERLINE.



LEGEND

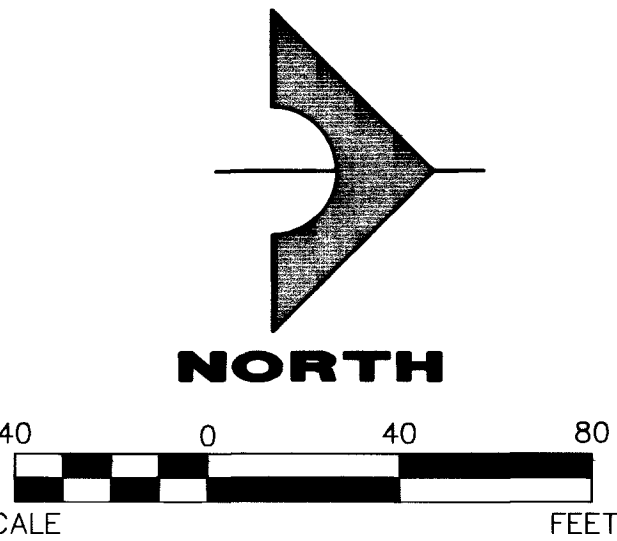
- LOT LINE
- STREET CENTERLINE
- PROPOSED ROCKERY WALL
- PROPOSED RETAINING WALL
- PROPOSED PAD ELEVATIONS
- PROPOSED FINISHED FLOOR ELEVATION
- PROPOSED SCARP 2:1 UNLESS OTHERWISE NOTED
- EXISTING TOP OF CURB ELEVATION
- PROPOSED DESIGN GRADE
- PROPOSED FINISH GRADE
- PROPOSED TOP OF WALL/TOP OF FOOTING ELEV.
- PROPOSED TOP OF WALL/BOTTOM OF WALL ELEV.
- PROPOSED SITE VISIBILITY ZONE

CONSTRUCTION NOTES

- CONSTRUCT 8" WIDE CROSSCUTTER PER SIS S-65
- CONSTRUCT "L" TYPE CURB PER SIS S-47
- CONSTRUCT 2" AC ON 4" TYPE II SEE SECTION DETAIL 6 & 7, SHEET DT-1.
- CONSTRUCT SIDEWALK RAMP PER USD, #235 CASE 1, A=4.5:1B=12
- CONSTRUCT 4" WIDE CROSSCUTTER SEE SECTION DETAIL 17, SHEET DT-1.
- CONSTRUCT 5' WIDE SIDEWALK PER SIS S-72
- CONSTRUCT SIDEWALK RAMP PER USD, #235 CASE 1, A=8:1
- ABANDON EXISTING 36" STORM DRAIN STUB AT DEVELOPER EXPENSE.
- CONSTRUCT VILLAGE WALL PILASTER PER SUMMERLIN VILLAGE 20 DESIGN CRITERIA, TYPICAL OF 6.
- PLACE RIP RAP FOR DRAINAGE OVERFLOW PER DETAIL 19, SHEET DT-1.
- CONSTRUCT SUMMERLIN VIEW FENCE.

NOTES

- CONTRACTOR SHALL REMOVE EXCESS DEBRIS AND VERIFY WALL FOOTING ELEVATION PRIOR TO CONSTRUCTION. REPORT DISCREPANCIES TO ENGINEER IMMEDIATELY.
- CONTRACTOR TO MAINTAIN MIN. DEPTH OF COVER ABOVE PAD FOOTINGS AND ADJACENT WALL FOOTINGS WHERE DEEP SWALES OCCUR.
- ALL PRIVATE STREETS ARE PUBLIC UTILITY EASEMENTS AND CIVIL SEWER EASEMENTS AND PUBLIC DRAINAGE EASEMENTS.
- ALL ONSITE PUBLIC DRAINAGE EASEMENTS ARE COMMON LOTS TO BE PRIVATELY MAINTAINED BY HOMEOWNERS ASSOCIATION.
- CONSTRUCT RETAINING WALL, FOOTING ELEVATION AND TOP OF WALL ELEVATION PER PLAN.



BENCHMARK

OLD CITY OF LAS VEGAS BENCHMARK
NO. OLIVIERO USCAR'S BRASS CAP D388
ELEVATION - 989.5703 (M), 3246.62 (FT)

REVISION (6/03/2002)
CITY OF LAS VEGAS BENCHMARK
7215, R596 - USCAR'S BRASS CAP D3883 SET IN ROCK
EAST OF CHARLESTON SOUTH OF DETENTION BASIN
ELEVATION - 989.599 (M), 3246.71 (FT)

ELEVATION EQUATION
NEW BENCHMARK = OLD BENCHMARK + 0.09'
OLD BENCHMARK = NEW BENCHMARK - 0.09'

ENGINEER STATE OF NEVADA
JAMES WALLACE, INC.
1555 SOUTH RAINBOW BLVD., SUITE 200, LAS VEGAS, NV 89146
TEL: 702-735-0024 FAX: 702-735-0025

DESIGN: [] DRAWN: [] CHECK: [] ISSUE DATE: []
PLOT DATE: 05-18-03
PLOT TIME: 02:25:45

DATE: 6-18-03

DATE: [] ASSESS: [] DATE: [] DATE: []

DESCRIPTION: []

REVISION: []

ISSUE DATE: []

G.C. WALLACE, INC.
Engineers/Planners/Surveyors

CASA ROSA
KIMBALL HILL HOMES

SOUTH GRADING AND DRAINAGE PLAN

SHEET
G-2
1074756