
LINE "A"
LINE "B"
LINE "C"
COTTAGE "A"
COTTAGE "B"
COTTAGE "C"
COTTAGE "D"
COTTAGE "E"
CHAPEL
GARAGE
CLASS ROOMS
GYM
AUDIT.
SWIMMING POOL
BASKETBALL
VOLLEYBALL
FOOTBALL & TRACK
BASEBALL FIELD
PERC TEST HOLE
6" A.C. DRAIN CHANNEL
2" A.C. DRAIN CHANNELS
TOP OF SLOPE
TOE OF SLOPE
E 4,000
E 4,500
E 5,000
N 2,600
N 3,000
N 3,500
N 4,000
N 4,500
N 5,000
1"=50'
GRADED ROAD SECTION NO SCALE
30" Min. Cover
6" A.C. WATER LINE, CLASS 150
PAVED ROAD SECTION NO SCALE
2" A.C. PAVEMENT
4" SELECT BASE
6" A.C. WATER LINE CLASS 150
LEGEND
SANITARY SEWER
MAN HOLE
CLEAN OUT
CATCH BASIN
PERC TEST HOLE
A.C. WATER LINE
2' A.C. DRAIN CHANNELS
TOP SLOPE
TOE SLOPE
ELEVATION
BUILDING
2" A.C. PAVEMENT
FINISHED CONTOUR
NOTE:
ALL FINISH GRADES WERE STAKED ONE (1) FOOT LOWER THAN SHOWN ON THIS PLAN.
See Water Line Plans & Profile Sheets
SCALE 1"=50'
CONTOUR INTERVAL = 2'
AERIAL PHOTOGRAPHY AND MAPPING by WESTERN AERIAL SURVEYS
TOPOGRAPHY BY H.M. GILLESPIE CIVIL ENGINEERS
6848 Magnolia Avenue
Riverside, California
Date of Photography
Revised to Survey Control by H.M.GILLESPIE
GRADING AND PAVING AND IMPROVEMENT PLAN
DRAWN R.B.H.
CHECKED D.P.D.
APPROVED
DRESSELHAUS ENGINEERS
E. Brian Smith R.C.E. 13917
928 SOUTH HILL STREET
OCEANSIDE, CALIFORNIA
DATE 8-2-66
SCALE 1:50
SHEET 1 OF 1
BOYSTOWN OF THE DESERT
REVEREND FATHER NIGHTINGALE DR.
BEAUMONT, CALIFORNIA
WATER SUPPLY SYSTEM
VOIDED
SEE ADDED SHEET

LINE 'A'
LINE 'C'
LINE 'B'
LINE 'A' - STORAGE TANK SUPPLY LINE
6" A.C.
CHAPEL
BASKETBALL
VOLLEYBALL
FOOTBALL & TRACK
BASEBALL FIELD
WELL No 1
MALAGUITA
ROAD
E 4,000
E 4,500
E 5,000
N 3,000
N 3,500
N 4,000
N 4,500
N 5,000
SCALE 1"=50'
CONTOUR INTERVAL = 2'
TYPICAL SECTION LEACH LINES
NO SCALE
GRADED ROAD SECTION NO SCALE
PAVED ROAD SECTION NO SCALE
6" A.C. WATER LINE, CLASS 150
30" MIN. COVER
FINISHED GRADE
NATUREAL GROUND
BACKFILL
4" DRAINAGE TILE
1" TO 1½" COMMERCIAL GRADE CRUSHED ROCK
4" SELECT BASE
2" A.C.
WHERE SHOWN
LEGEND
SANITARY SEWER
MAN HOLE
C.O. CLEAN OUT
CATCH BASIN
PERC TEST HOLE
A.C. WATER LINE
2' A.C. DRAIN CHANNELS
TOP SLOPE
TOE SLOPE
ELEVATION
BUILDING
2" A.C. PAVEMENT
FINISHED CONTOUR
NOTE:
1. ALL FINISH GRADES WERE STAKED ONE (1) FOOT LOWER THAN SHOWN ON THIS PLAN.
2. SEE WATER LINE PLANS & PROFILES SHEETS.
3. SEE MECHANICAL PLANS FOR GAS, WATER & SEWER LINE STUB OUT LOCATIONS FROM BLDGS.
4. ALL UTILITY LINES ARE TO BE STUBBED OUT TO 5'FT. FROM BLDG. LINES AND ARE TO BE LOCATED SO AS TO FIT THE BLDG. STUB OUTS SHOWN ON THE MECHANICAL PLANS.
WATER, SEWER & PAVING PLAN
DRESSELHAUS ENGINEERS
E. BRIAN SMITH, RCE 15807
528 SOUTH MILL STREET
OCEANSIDE, CALIFORNIA
BOYSTOWN OF THE DESERT
REVEREND FATHER NIGHTINGALE
BEAUMONT, CALIFORNIA
WATER SUPPLY SYSTEM
DRAWN: RSS
CHECKED: D.F.D.
APPROVED
DATE: 8-3-64
SCALE: 1"=50'
SHEET 1 of 1
AERIAL PHOTOGRAPHY AND MAPPING by WESTERN AERIAL SURVEYS
DIVISION OF H.M. GALLAHER CIVIL ENGINEERS
1640 Mission Avenue
Riverside, California
Date of Photography
Horizontal and Vertical Control by H.M.GALLAHER