HYDROLOGY

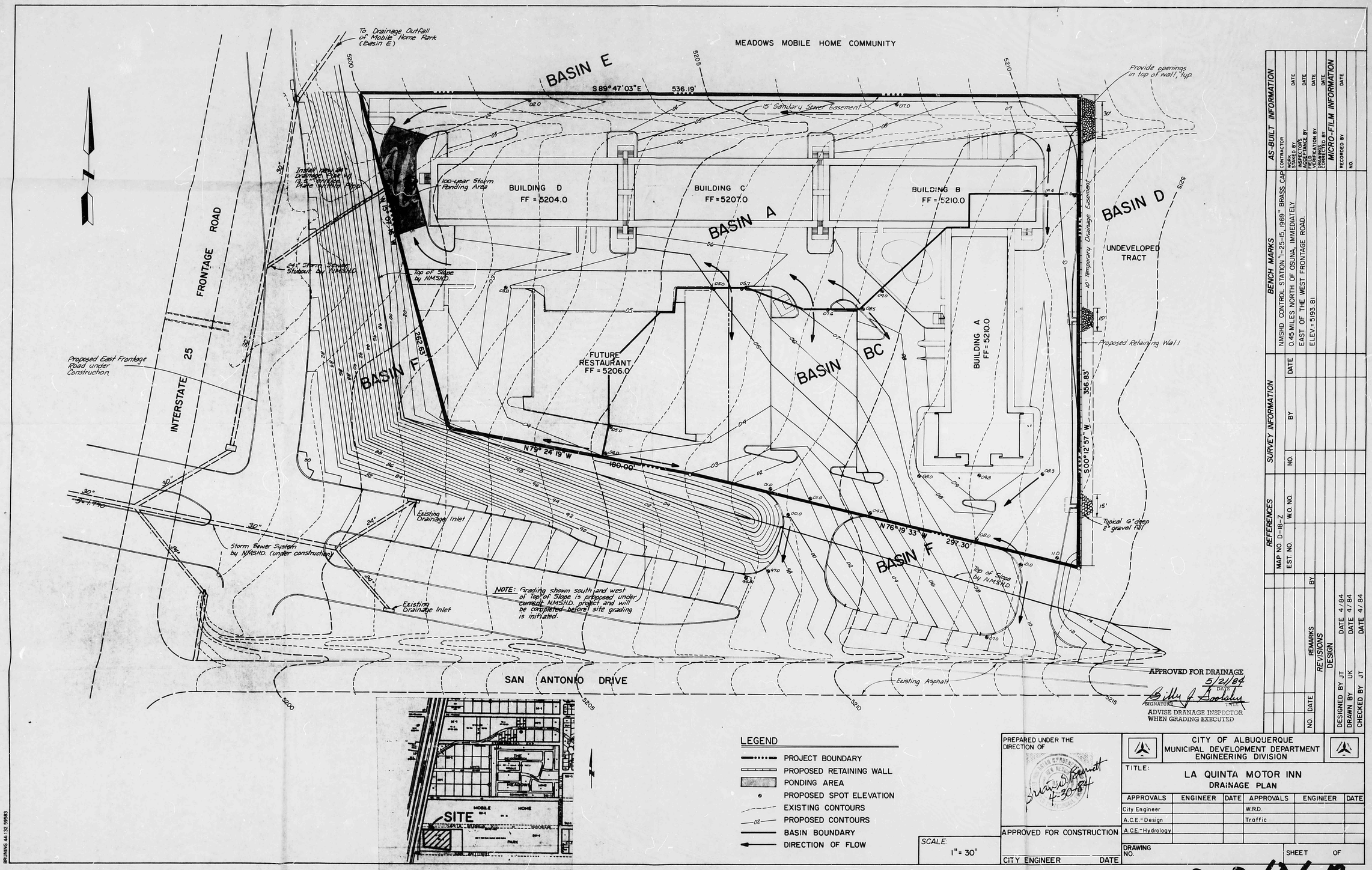
D18/D6A

ONE PLAN

1 PLAN FOR

LA QUINTA MOTOR INN

D18— D6A


MEADOWS MOBILE HOME COMMUNITY
BASIN E
S89°47'03"E 536.19'
15' Sanitary Sewer Easement
To Drainage Outfall of Mobile Home Park (Basin E)
Provide openings in top of wall, typ
BUILDING D
FF = 5204.0
BUILDING C
FF = 5207.0
BUILDING B
FF = 5210.0
BASIN A
100-year Storm Ponding Area
Top of Slope by NMSHD
24" Storm Sewer Shutout by NMSHD
BASIN D
UNDEVELOPED TRACT
10' Temporary Drainage Easement
Proposed Retaining Wall
INTERSTATE 25
FRONTAGE ROAD
Proposed East Frontage Road under Construction
BASIN F
262.63'
FUTURE RESTAURANT
FF = 5206.0
BASIN BC
BUILDING A
FF = 5210.0
N79° 24' 19" W
180.00'
S00°12'57" W
356.83'
N76°19'33" W
297.30'
Typical 6" deep 2" gravel fill
Existing Drainage Inlet
Storm Sewer System by NMSHD (under construction)
NOTE: Grading shown south and west of Top of Slope is proposed under current NMSHD project and will be completed before site grading is initiated.
SAN ANTONIO DRIVE
Existing Asphalt
SITE
LEGEND
PROJECT BOUNDARY
PROPOSED RETAINING WALL
PONDING AREA
PROPOSED SPOT ELEVATION
EXISTING CONTOURS
PROPOSED CONTOURS
BASIN BOUNDARY
DIRECTION OF FLOW
SCALE: 1" = 30'
APPROVED FOR DRAINAGE
5/21/84
DATE
SIGNATURE
ADVISE DRAINAGE INSPECTOR WHEN GRADING EXECUTED
AS-BUILT INFORMATION
CONTRACTOR
WORK STAKED BY
AS-BUILTS CHECKED BY
DATE
ACCEPTANCE BY
DATE
FIELD VERIFICATION BY
DATE
DRAWINGS CORRECTED BY
DATE
MICRO-FILM INFORMATION
RECORDED BY
DATE
NO.
BENCH MARKS
NMSHD CONTROL STATION "1-25-15, 1969" BRASS CAP
0.45 MILES NORTH OF OSUNA, IMMEDIATELY
EAST OF THE WEST FRONTAGE ROAD.
ELEV = 5193.81
SURVEY INFORMATION
NO. BY DATE
REFERENCES
MAP NO. D-18-Z
EST. NO.
W.O. NO.
NO. DATE REMARKS BY
REVISIONS
DESIGN
DESIGNED BY JT DATE 4/84
DRAWN BY UK DATE 4/84
CHECKED BY JT DATE 4/84
PREPARED UNDER THE DIRECTION OF
4-30-84
APPROVED FOR CONSTRUCTION
CITY ENGINEER DATE
CITY OF ALBUQUERQUE
MUNICIPAL DEVELOPMENT DEPARTMENT
ENGINEERING DIVISION
TITLE:
LA QUINTA MOTOR INN
DRAINAGE PLAN
APPROVALS ENGINEER DATE APPROVALS ENGINEER DATE
City Engineer
W.R.D.
A.C.E.-Design
Traffic
A.C.E.-Hydrology
DRAWING NO.
SHEET OF
D18/D6A