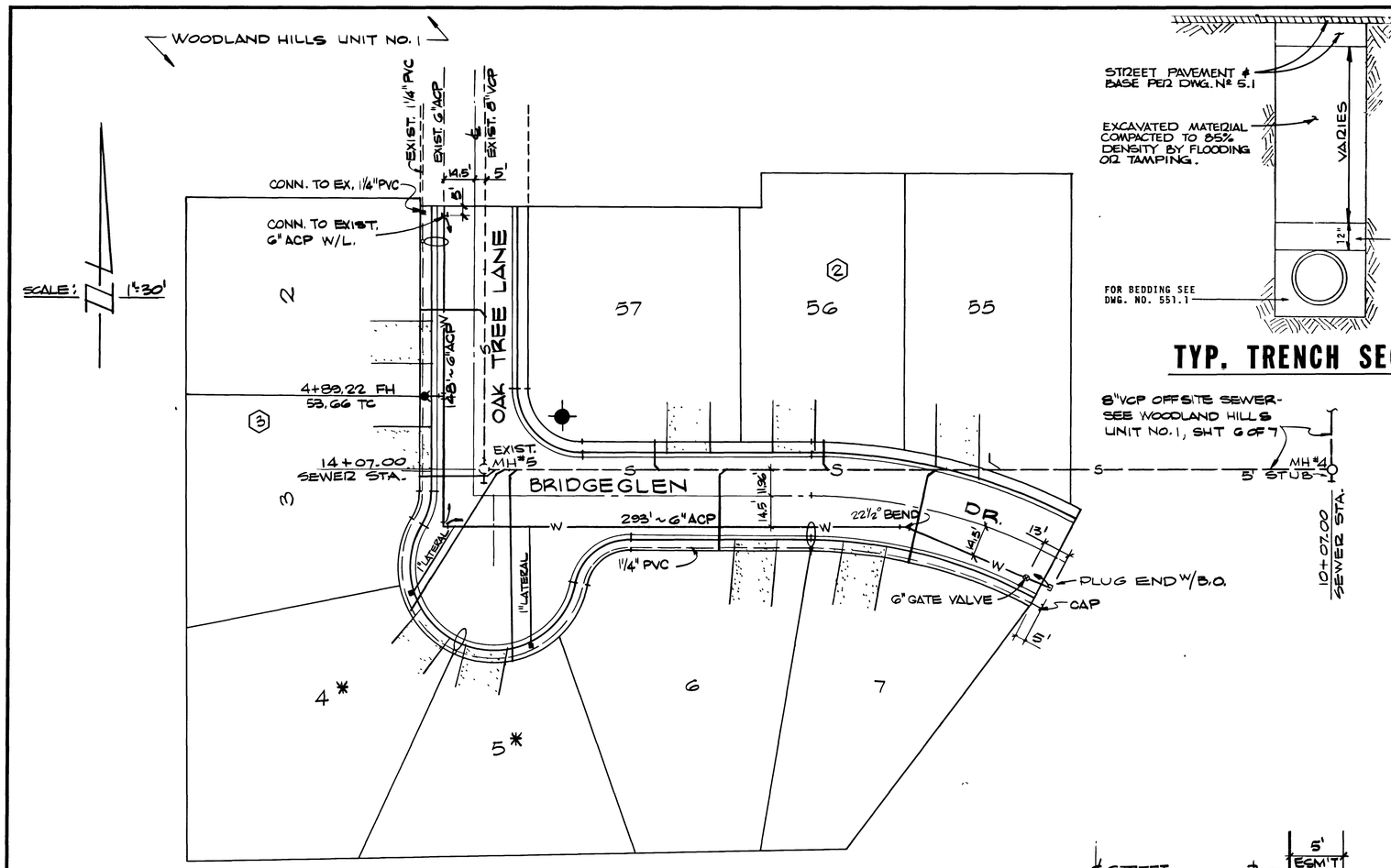
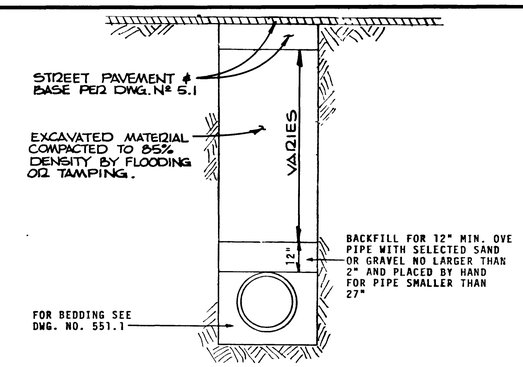
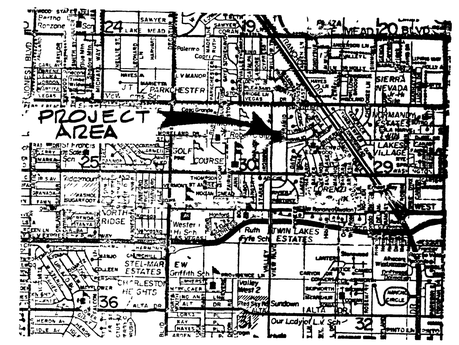


* INSTALL 1" SERVICE LATERALS WITH 3/4" METERS TO LOTS 4 & 5, BLOCK 3



TYP. TRENCH SECTION

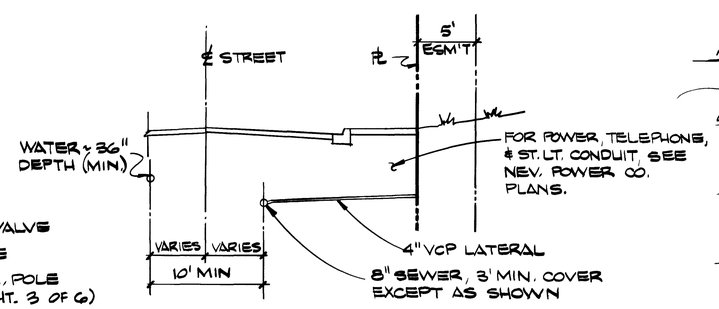


VICINITY MAP

NO SCALE

ESTIMATE OF QUANTITIES:

STD. F.H. W/6" G.V & 6" ACP LATERAL	1 EA
6" ACP	441 L.F.
METER BOX	9 EA.
3/4" SERVICE LATERAL	7 EA.
6" GATE VALVE	1 EA.
1" SERVICE LATERAL	2 EA
3/4" METERS BY L.V.V.W.D.	9 EA.



TYP. UTILITY SECTION

WATER NOTES:

1. All work to conform to Las Vegas Valley Water District standard plates.
2. All work, except as modified hereon or by Note No. 1 shall be done in accordance with the most current draft or edition of Uniform Standard Specifications for Public Works Construction Offsite Improvements Clark County Area, 1976.
3. Notice to be given Engineering Department of the Las Vegas Valley Water District 48 hours prior to actual construction.
4. Service saddles or tapped collars will be required on all services, double tap collars are not permitted.
5. All lines to be pressure tested to 200 psi.
6. All valve boxes shall have concrete collars at surface of paved areas.
7. Deflection angle shall not exceed 5 degrees per 13 foot section of pipe for pipe sizes smaller than 10 inches and shall not exceed 3 degrees for pipe sizes 10 inches and larger.
8. All meters shall be located outside of driveways.

LEGEND:

- FIRE HYDRANT W/GATE VALVE
- EXIST. SEWER MANHOLE (MH #5)
- 100 W. LUMINAIRE W/11 GA. POLE (SEE ST. LIGHT NOTES, SHT. 3 OF 6)
- 1¼" PVC (ST. LT. CONDUIT
- GATE VALVE
- WATER LINE
- EXIST. SEWER LINE
- STREET SIGN
- DRIVEWAY
- SEWER LATERAL

NOTE:
1) STREET LIGHT SERVICE WIRE TO BE 2-#2's & 1-#6. ALL FIELD WIRE TO BE 2-#4's (THW)
2) INSTALL SEWER MANHOLE COLLAR PER STD. DWG.

APPROVALS:

LAS VEGAS CITY ENGINEER	6/8/77 DATE
CITY OF LAS VEGAS FIELD ENGINEER	DATE
CITY OF LAS VEGAS ELECTRICIAN	5-17-77 DATE
CITY OF LAS VEGAS ELECTRICAL COORDINATOR	5/17/77 DATE
CITY OF LAS VEGAS SANITATION SUPT.	5-18-77 DATE
NEVADA POWER COMPANY	DATE
LAS VEGAS VALLEY WATER DISTRICT	DATE
CITY OF LAS VEGAS FIRE DEPARTMENT	DATE
QUALITY CONTROL ENGINEER	6/7/77 DATE

REV	DATE	DESCRIPTION

RECOMMENDED G. C. WALLACE R.E. NO. DATE 19/5 3/11/77

G. C. WALLACE
Consulting Engineers, Inc.
1100 East Sahara Ave. • Las Vegas, Nevada 89104 • 732-3330

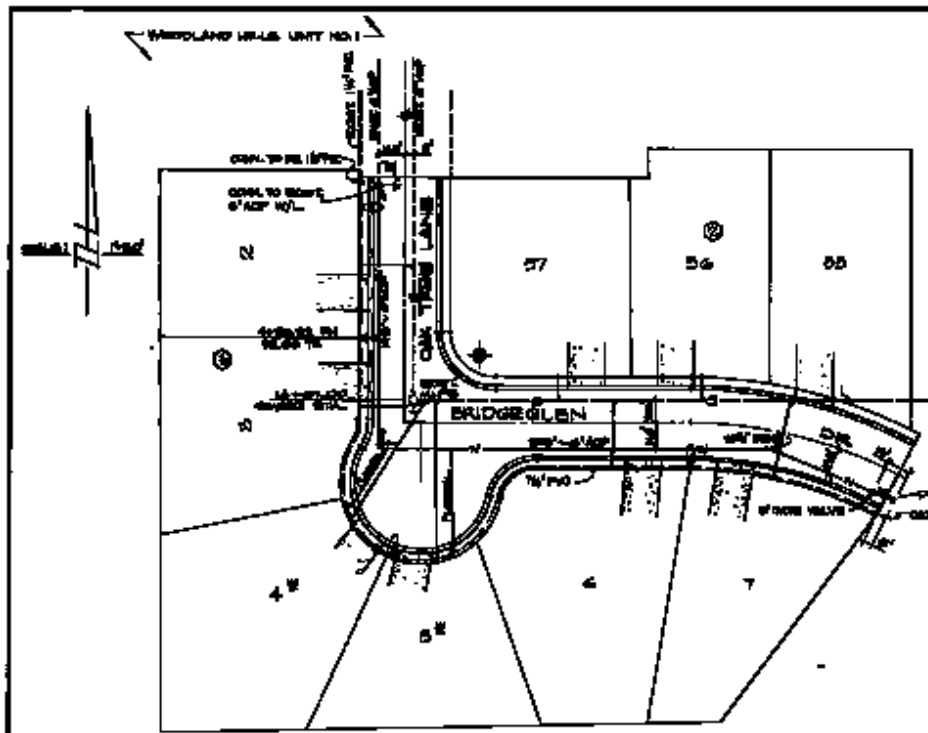
THE CRESTMONT CORPORATION
WOODLAND HILLS - UNIT Nº 2
UTILITY PLAN

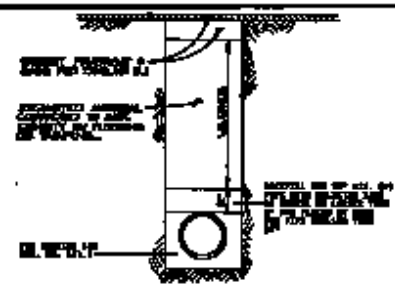
SHEET 4 OF 6 SHEETS

316.020

976 DIETERICH-POST 21129 .003 FILM

5793 7-9-40



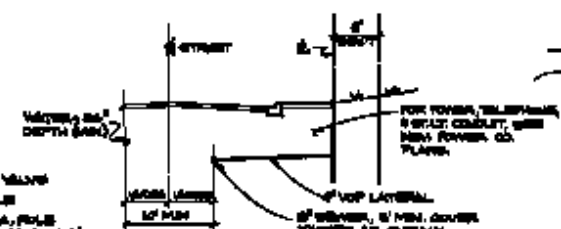


TYP. TRENCH SECTION

VICINITY MAP

ESTIMATE OF QUANTITIES:

STD. FH. 1½" BY 6" MJ W/ 6" MJ LATERAL	1	EA.
6" MJ	441	LF
METER BOX	9	EA.
1½" SERVICE LATERAL	7	EA.
6" GATE VALVE	1	EA.
1" SERVICE LATERAL	2	EA.
1½" METER BY OWNER	9	EA.



TYP. UTILITY SECTION

APPROVALS:

LAS VEGAS CITY ENGINEER	DATE
CITY OF LAS VEGAS FIELD ENGINEER	DATE
CITY OF LAS VEGAS ELECTRICIAN	2-17-79 DATE
CITY OF LAS VEGAS ELECTRICAL CONTRACTOR	DATE
CITY OF LAS VEGAS SANITATION SUPT.	2-19-79 DATE
NEVADA POWER COMPANY	DATE
LAS VEGAS VALLEY WATER DISTRICT	DATE
CITY OF LAS VEGAS FIRE DEPARTMENT	DATE
CITY ENGINEER	DATE

WATER NOTES:

1. All work in accordance with Las Vegas Valley Water District standard plans.
2. All work, except as modified herein or by Title No. 1 shall be done in accordance with the most recent Code or adopted of Clarkson Standard Specifications for Public Works Construction, Off-Site Improvements, Clark County Area, 1976.
3. Notify at least engineering inspection at the Las Vegas Valley Water District 24 hours prior to actual construction.
4. Service ability or equal valves will be required on all services. Gate for valves are not permitted.
5. All lines to be pressure tested to 150 psi.
6. All valve boxes shall have concrete collars at surface of paved areas.
7. Underground duct shall not exceed 3 degrees per 12 feet radius of pipe for pipe 4 inch diameter and 2 degrees for pipe 4 inch diameter and larger.
8. All meters shall be located outside of driveways.

LEGEND:

- FIRE HYDRANT W/GATE VALVE
- SANITARY SEWER MANHOLE
- 100 W. LUMINAIRE W/11 GA. POLE (SEE ST. LIGHT NOTES, SEC. 6 OF 6)
- 1½" PVC (W/ UT CONDUIT)
- GATE VALVE
- WATER LINE
- SANITARY SEWER LINE
- STREET SIGN
- DRIVEWAY
- SEWER LATERAL

NOTES:

1) STREET LIGHT SERVICE WIRE TO BE #2 Al'S & 1-#6 ALL FIELD WIRE TO BE #2 Al'S (THW)

2) INSTALL SEWER MANHOLE COLLAR PER STD. DWG.

G. C. WALLACE
Consulting Engineers, Inc.

WOODLAND HILLS - UNIT NO. 2

UTILITY PLAN

4 OF 6

5793

7-9-80