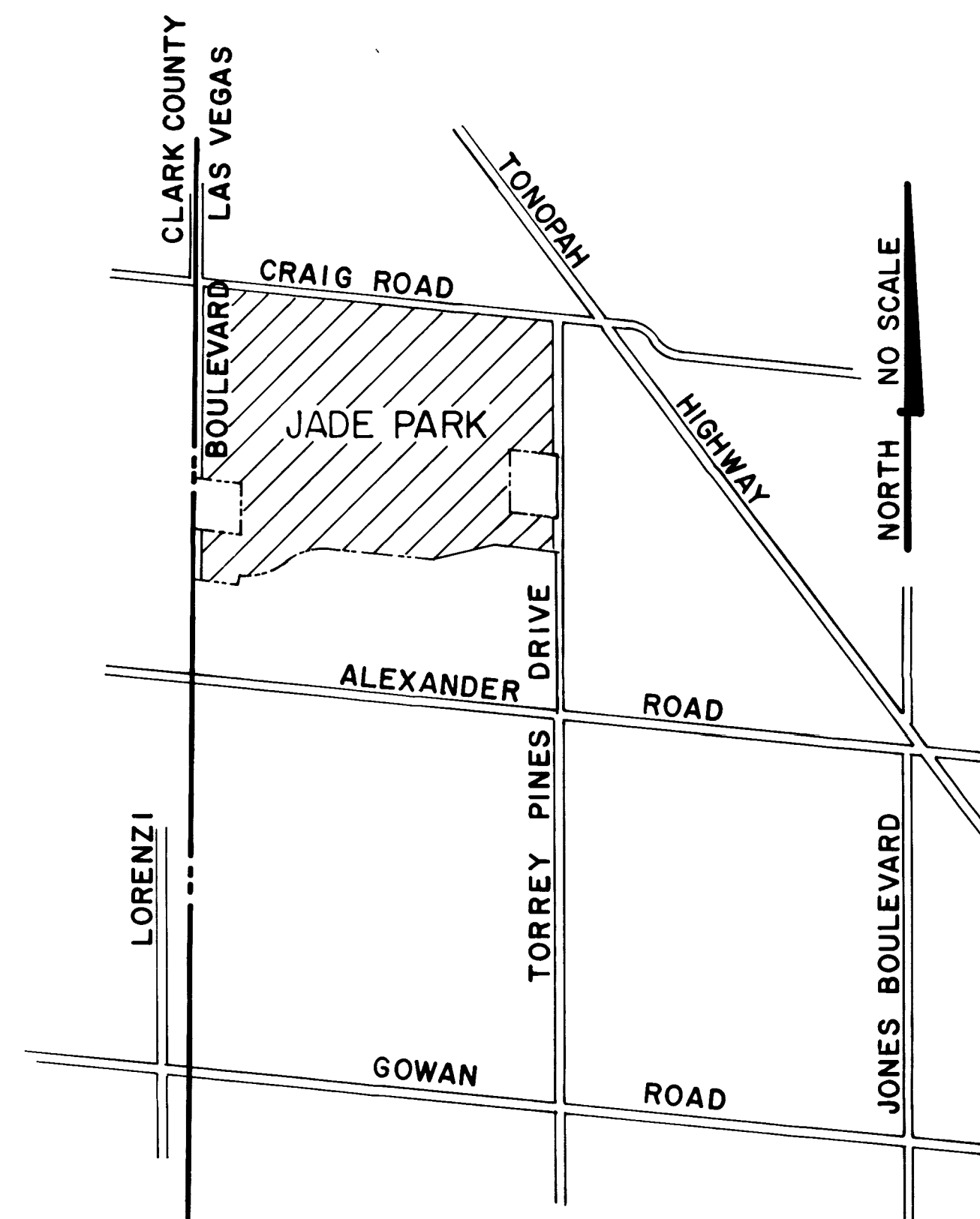


JADE PARK UNIT 3 IMPROVEMENT PLANS



LOCATION MAP

GENERAL NOTES

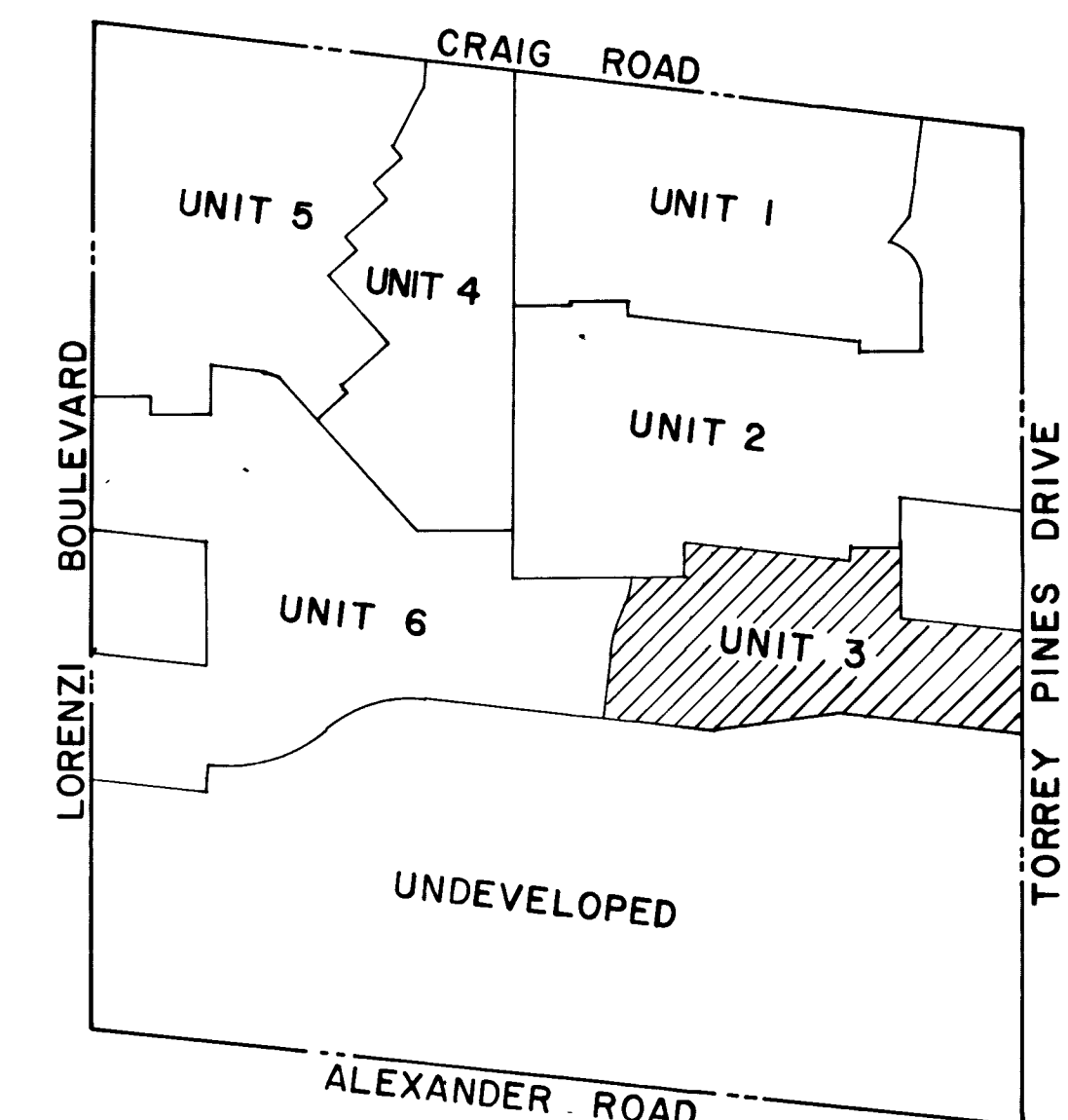
- EXISTING UNDERGROUND UTILITIES AND THEIR APPURTENANCES SHOWN ON THESE DRAWINGS WERE LOCATED BY A RESEARCH OF AVAILABLE PUBLIC RECORDS AND FIELD RECONNAISSANCE. THEIR HORIZONTAL AND VERTICAL LOCATIONS ARE APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT THESE AND ANY OTHER UNDERGROUND UTILITIES NOT SHOWN OR NOT OF RECORD. IT SHALL BE THE DUTY OF THE CONTRACTOR TO VERIFY UNDERGROUND UTILITY HORIZONTAL AND VERTICAL LOCATIONS PRIOR TO ANY NEW CONSTRUCTION.
- IT SHALL BE THE DUTY OF THE CONTRACTOR TO IMMEDIATELY NOTIFY TUREGUN AND ASSOCIATES OF ANY DISCREPANCY FOUND BETWEEN ACTUAL FIELD CONDITIONS TO THOSE SHOWN ON THE DRAWINGS OF EXISTING CONSTRUCTION TO BE MET WITH NEW CONSTRUCTION SO THAT CONSTRUCTION CHANGES, IF NECESSARY, CAN BE MADE.
- THE CONTRACTOR SHALL PROVIDE ALL NECESSARY HORIZONTAL AND VERTICAL CONNECTIONS BETWEEN NEW CONSTRUCTION AND EXISTING SURFACES AND ELEVATIONS TO BE MET WITH A SMOOTH TRANSITION. PROPER DRAINAGE SHALL BE PROVIDED AND MAINTAINED AND NO SUMPS OR WATER POKETS WILL BE ALLOWED.
- ALL UTILITIES, THEIR APPURTENANCES, SURFACE IMPROVEMENTS, FENCES, WALLS, AND OTHER STRUCTURES, PUBLIC OR PRIVATE, ABOVE OR BELOW GROUND, NOT SHOWN TO BE REMOVED OR RELOCATED ON THESE DRAWINGS OR THE ADDENDA THERETO, SHALL BE PROTECTED BY THE CONTRACTOR AND, IF DAMAGED THROUGH THE FAULT OF THE CONTRACTOR OR HIS SUBORDINATES, SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR, AT HIS OWN EXPENSE, IN MATERIALS AND WORKMANSHIP ACCEPTABLE TO THE CITY OF LAS VEGAS DEPARTMENT OF PUBLIC WORKS.

ABBREVIATIONS

CL	CENTERLINE
FL	FLOWLINE
TP	TOP OF PAVEMENT
TC	TOP OF CURB
FG	FINISHED GRADE
EX.	EXISTING
PCR	POINT OF CURVE RETURN
PRC	POINT OF REVERSE CURVATURE
BC	BEGIN CURVE
EC	END CURVE
BVC	BEGIN VERTICAL CURVE
EVC	END VERTICAL CURVE
MH	MANHOLE
GV	GATE VALVE
BO	BLOWOFF ASSEMBLY
FH	FIRE HYDRANT ASSEMBLY
VCP	VITRIFIED CLAY PIPE
ACP	ASBESTOS CEMENT PIPE
GB	GRADE BREAK
ELEV.	ELEVATION

QUANTITIES

CLEARING	10.5	AC
EXCAVATION	9600	CY
SEWER, 8" VCP	1150	LF
SEWER MANHOLE	10	EA
SEWER LATERAL, 4" VCP	1330	LF
WATER, 4" ACP	111	LF
WATER, 6" ACP	454	LF
WATER, 8" ACP	1394	LF
GATE VALVE, 6"	2	EA
GATE VALVE, 8"	3	EA
FIRE HYDRANT ASSY. (INCL. GV)	5	EA
WATER SERVICE, 3/4"	48	EA
STREET LIGHT	13	EA
STREET SIGN	3	EA
WARNING RAIL	1	EA
VALLEY GUTTER, CONCRETE	1444	SF
SIDEWALK, CONCRETE, 4" THICK	1462	SF
SIDEWALK, CONCRETE, 6" THICK	4400	SF
CURB, ROLL TYPE	3451	LF
CURB, TYPE "L"	713	LF
PAVING, 2" / 4"	8924	SY
PAVING, 0G/3" / 4" / 9"	2249	SY
REMOVE WATER LINE, 8" ACP	136	LF
BLOWOFF	1	EA
TYPE II MONUMENTS	4	EA
CONCRETE CUTOFF WALL	1	EA



JADE PARK VICINITY MAP

SHEET INDEX

SHEET	TITLE
1	TITLE SHEET
2	CONSTRUCTION DETAILS
3	HORIZONTAL CONTROL
4	GRADING PLAN
5	SEWER & WATER PLAN
6	STREET LIGHTING PLAN
7	PLOT PLAN
	PLAN & PROFILE SHEETS
8	TORREY PINES DRIVE
9	JADESTONE AVENUE, DELPHINIUM AVE. & JASPER AVENUE
10	BAMBOO COURT & BAMBOO PLACE

APPROVALS:

William J. Davis
CITY ENGINEER

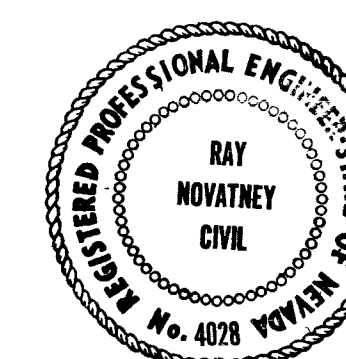
1/10/78
DATE

Robert J. White
FIELD ENGINEER

1/13/78
DATE

Ray Novatney
QUALITY CONTROL ENGINEER

1/13/78
DATE



SUBMITTED:

Ray Novatney
RAY NOVATNEY, RCE 4028

12 OCT 77
DATE

TITLE SHEET	
JADE PARK UNIT NO. 3	
TUREGUN & ASSOCIATES CONSULTING ENGINEERS 3451 LOSEE ROAD, NORTH LAS VEGAS, PHONE: 642-2676	NEVADA 89030
SHEET 1/10	

684

16-7-60

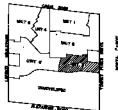
1012-1861-3 1077-1861-3

GENERAL NOTES

1. The first step in the process of identifying a problem is to define the problem. This involves identifying the symptoms and the underlying causes of the problem. Once the problem has been defined, the next step is to identify the stakeholders who are affected by the problem. This involves identifying the individuals, groups, and organizations that have an interest in the problem. The third step is to identify the resources that are available to address the problem. This involves identifying the people, money, and other resources that can be used to solve the problem. The fourth step is to develop a plan of action. This involves identifying the steps that need to be taken to solve the problem. The fifth step is to implement the plan. This involves putting the plan into action. The sixth step is to evaluate the results. This involves assessing the effectiveness of the plan and making adjustments as needed. The seventh step is to communicate the results. This involves sharing the results of the process with the stakeholders. The eighth step is to monitor the results. This involves keeping track of the results over time and making adjustments as needed. The ninth step is to report the results. This involves providing a report on the results of the process to the stakeholders. The tenth step is to conclude the process. This involves ending the process and moving on to the next step.

QUANTITIES

1	DEVELOPER
2	PLANNER
3	TOP OF TOWER
4	TOP OF CORE
5	FIXED SPACE
6	EXHIBIT
7	PLAN OF BASIC SECTION
8	PLAN OF SECONDARY CLIPPING
9	SECOND STORY
10	END STORY
11	SECOND VERTICAL, DRIVE
12	END VERTICAL, DRIVE
13	STAIRCASE
14	WIDE DRIVE
15	CLIPPING, DRIVEWAY
16	FROM DRIVEWAY DRIVEWAY
17	CLIPPING, DRIVE
18	DRIVEWAY DRIVE, DRIVE
19	DRIVE DRIVE
20	DRIVE DRIVE

[illegible]

JADE PARK VICINITY MAP

SHEET INDEX

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7	PLAT PLAN
8	PLAN & PROFILE SHEETS
9	TORNEY PARK DRIVE
10	JACKSONVILLE AVENUE, GELFINGHAM AVE. & JACKSON AVENUE
11	BARNSBORO COLONY & BARNSBORO PLACE

4-4-29



NOT SUBMITTED

TITLE SHEET
JADE PARK UNIT NO. 5

TUNEDIN & ASSOCIATES
CONSULTING ENGINEERS
1001 LINDEN BLVD. NORTH LAKES, ILL. 60064
TEL: (708) 441-1100 FAX: (708) 441-1101

APPROVALS:

20th March 1948 A-1. Barrow, Alaska

[Signature]