PUBLIC IMPROVEMENT PLANS FOR

RANCHO ROBERTO N.W.

ALBUQUERQUE. NEW MEXICO

JULY 2001

PREPARED FOR: ROBERT GUTIERREZ 114 VERONICA COURT CORRALES, NM 87048

PREPARED BY: ISAACSON & ARFMAN, P.A. 128 MONROE ST. NE ALBUQUERQUE, NM 87108

INDEX TO DRAWINGS

SHEET NO.	TITLE
1	COVER SHEET
2	GRADING & DRAINAGE PLAN
	PAVING PLAN & PROFILE SHEETS
3	RANCHO ROBERTO N.W.
	UTILITY PLAN & PROFILE SHEETS
4	RANCHO ROBERTO N.W.









1"=300'± VICINITY MAP

GENERAL NOTES

- ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HERCON, BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION 1986 EDITION AS JAMEMBED WITH UPDATE NO. 6.
- 2. ALL WORK ON THIS PROJECT SHALL BE PERFORMED IN ACCORDANCE WITH APPLICABLE FEDERAL, STATE, AND LOCAL LAWS, RULES, AND REQULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH.
- 3. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVAIT & VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST. THE CONTRACTOR SHALL NOTIFY THE ENGINEER SO THAT THE CONFLICT CAN BE RESOLVED WITH MINIMUM DELAY.
- TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM @ 260-1990 FOR LOCATION OF EXISTING UTILITIES.
- COLINIO OF ESTABLL CONDUCT HIS OPERATIONS IN A MANNER WHICH MILL MINIMIZE INTERFERENCE WITH LOCAL TRAFFIC. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LAWS, GOODWANCES, RULES, DISCOUNT FOR THE STATE OF THE STATE O
- 6. THE CONTRACTOR AGREES THAT HE SHALL ASSUME THE SOLE AND COMPLETE RESPONSBULTY FOR THE JOB STE CONDITIONS TO THE JOB STE CONDITIONS TO THE JOB STE CONDITIONS TO THE JOB STEP CONTRIBUTION OF THE JOB STEP CONTRIBUTION OF THE JOB STEP CONTRIBUTION AND HOT BE LIMITED TO MORBIAL MOVERS GHOWS, AND THAT THE CONTRACTOR SHALL ENONIETE FROM ANY AND ALL LIMBILITY REAL OR ALLEGED IN CONNECTION WITH THE PERFORMANCE OF WINNEY ON THE PROJECT, EXCEPTING LIBBILITY ARISING FROM THE SOLE MICLIAGRAPH OF THE OWNER OF EXOMETING THE SOLE THE



- 8. WHEN ABUTTING EXISTING PAVEMENT TO NEW, SAWCUT EXISTING PAVEMENT TO A STRAIGHT EDGE AND AT A RIGHT ANGLE, OR AS APPROVED BY THE FIELD ENGINEER. REMOVAL OF BROKEN OR CRACKED PAVEMENT WILL ALSO BE REQUIRED.
- EXISTING CURB AND GUTTER NOT TO BE REMOVED UNDER THE CONTRACT WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
- ALL FINAL BACKFILL FOR TRENCHES SHALL BE COMPACTED TO A MINIMUM 90% MAXIMUM DENSITY PER ASTM D-1557 AND AS DIRECTED BY SECTION 7011.42. AND STANDARD DRAWING NUMBER 2315.
- 11. THE CONTRACTOR SHALL PROMPTLY CLEAN UP ANY MATERIAL EXCAVATED WITHIN THE PUBLIC RIGHT-OF-WAY OR PRIVATE ROADWAY EASEMENTS SO THAT THE EXCAVATED MATERIAL IS NOT SUSCEPTIBLE TO BEING WASHED DOWN THE STREET OR INTO ANY PUBLIC DRAINAGE FACILITY.

- PROPOSED WATERLINE MATERIALS SHALL BE EITHER PVC PIPE MEETING AWWA C900 REQUIREMENTS (6"-12") OR DUCTILE IRON PIPE, THICKNESS CLASS 50 (6"-16").
- ALL SANITARY SEWER LINE STATIONING REFERS TO SANITARY SEWER CENTERLINE STATIONING.
- ALL FITTINGS ON WATERLINES SHALL HAVE RESTRAINED JOINTS AS NOTED ON THE PLANS.
- 15. CONTRACTOR SHALL SUPPORT ALL EXISTING, UNDERGROUND UTILITY LINES WHICH BECOME EXPOSED DURING CONSTRUCTION. PAYMENT FOR SUPPOSTING WORK SHALL BE INCIDENTAL TO WATER-LINE AND/OR SEWERLINE COSTS.
- 16. CONTRACTOR SHALL ASSIST THE ENGINEER/INSPECTOR IN THE RECORDING OF DATA ON ALL UTILITY LINES AND ACCESSORIES AS REQUIRED BY THE CITY OF ALBIOQUEROUE FOR THE PREPARATION OF RECORD DRAWNIGS. CONTRACTOR SHALL NOT COVER UTILITY LINES AND ACCESSORIES UNTIL ALL DATA HAS BEEN RECORDED.
- 17. THE CONTRACTOR SHALL NOTIFY THE ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK IN GROBER HAT THE ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY WOUNDERSON THE START OF THE PRESERVATION OF SURVEY WOUNDERSON THE CONSENT OF THE FINANCES AND SHALL NOTIFY THE PRINCIPER AND BEAT THE PRINCIPE OF THE FINANCES AND SHALL NOTIFY THE PRINCIPE AND BEAT THE EXPENSE OF REPLACION ANY THAT MAY BE DISTURBED WITHOUT PERMISSION. REPLACEMENT SHALL BE DONE OF THE PRINCIPE OF THE PRI
- 18. PINI WILL PROVIDE AT NO COST TO THE CITY OF THE CONTRACTOR THE RECUIRED PERSONNE. FOR INSPECTION OF OSSERVATION DEEMED NECESSARY BY PINI WHILE THE CONTRACTOR IS EXPOSING PINIS OSBERS. HOWEVER, THE CONTRACTOR SHALL BE CHARGED CONTRACTOR SHALL BE CHARGED CANDED FOR THE CONTRACTOR SHALL BE CHARGED CONTRACTOR. THE POLES AND CABLES DURING CONSTRUCTION.
- 19. WARNING--EXISTING UTILITY LINE LOCATIONS ARE SHOWN IN AN APPROXIANTE MANNER OUT; AND SOLY LINES MAY EXIST WHERE SHOWN IN THE CONTROL OF THE WAY THE STATE OF THE STATE OF THE UTILITY COMPANY, THE COWNER, OR BY OTHERS, AND THE INFORMATION MAY BE INCOMPLETE OR MAY BE GROSSICETE BY THE TIME CONSTRUCTION COMMENCED.

OR MAY BE OBSILETE BY HE. TIME CONSTRUCTION COMMENCES.
THE ENGINEER THAS UNDERTRAGEN ON FIELD VERBING UNDERFROUND UTILITY
LOCATION, DEPTH, SZEE, OR TYPE, OF EXISTING UNDERFROUND UTILITY
STATES OF THE CONTROL OF THE LOCATION OF ANY UTILITY USE IN OR
SHALL INFORM ISSELF OF THE UNDER AN ADVANCE OF AND DURIND EXCAVATION
BANACE CAUSED BY ITS FAILURE TO LOCATE, DENTIFY, AND PRESENCE
ANY AND ALL DESTRING UTILITYS. THE CONTROL OF SHALL COMPLY
AND REQULATIONS PERTANNON TO THE LOCATION OF THESE LINES
AND FACILITIES. IN PLANNING AND COMPLYING WITH THE
BY CALLING OR NOTIFY ON THE UTILITIES. COMPLYING WITH THE
BY CALLING OR NOTIFY ON THE UTILITIES. COMPLYING WITH THE
BY CALLING OR NOTIFY ON THE UTILITIES.

- ALL EXCAVATION, TRENCHING AND SHORING ACTIVITIES MUST BE ACCOMPLISHED IN ACCORDANCE WITH OSHA 29CFR 1926.650 SUBPART P
- ACCOMPLISHED IN ACCOMPANCE WITH OSHA 20°CR 1926.805 SUBPART P. C. CONTRACTOR SHALL MANTAN A GARFITH-FREE WORK SITE. CONTRACTOR SHALL PROMOPTLY REMOVE ANY AND ALL GRAFTH FROM COUPHENT, WHICH EXPRENDED FOR THE AND A STATEMENT OF THE AND A WATER OF SEMPLE THAT MAY AFFECT EXISTING CITY PUBLIC WATER OF SEMPLE TUITLIES. CONTRACTOR SHALL BE RESPONSIBLE FOR THIMIS AND CORDINATION OF WATER SHALL BE RESPONSIBLE FOR THIMIS AND CORDINATION OF WATER SHALL BE RESPONSIBLE FOR THIMIS CAN CONTRACT OF THE AND A STATEMENT OF THE ADMINISTRATION OF THE ADMINIST

I, Fred C. Arfman, a registered Professional Engineer under the laws of the State of New Mexico, do hereby certify that these plans comply with all applicable laws ordinances and regulations to the best of my knowledged



"I, Timethy Aidrich, a duly qualified Registered Professional Land Surveyor under the laws of the State of New Mexico, do hareby obtained from field construction and "a-built' survey sperformed by me or under my supervision, that the 'as-built' information shown on these drawings was added by me or under my supervision, about no these drawings was added by me or under my supervision, best of my knowledge and belief." Aidrich Land Surveying is not responsible for any of the design concepts calculations.

SURVEYOR'S CERTIFICATION

APPROVED FOR

PROJECT NO. PWCO# 10003





