

THE FOLLOWING GENERAL NOTES ARE REQUIRED TO BE PLACED ON THE APPROPRIATE SHEETS:

1. IN GENERAL HYDRANTS SHOULD BE LOCATED A MINIMUM DISTANCE OF SIX FEET FROM ABOVE GROUND UTILITIES.
2. WATER TAPS ONTO THE WATER MAIN ARE TO BE IN ACCORDANCE WITH CITY DETAIL U-12.1
3. WATER TAPS ONTO THE WATER MAIN ARE TO BE A MINIMUM OF SIX FEET FROM HYDRANT TAPS
4. ABOVE GROUND UTILITIES ARE NOT PERMITTED WITHIN THE RIGHT-OF-WAY.
5. THE OWNER WILL PROVIDE AN AS-BUILT TO THE CITY OF ELKO. THE AS-BUILT WILL INCLUDE ALL RELEVANT QUALITY ASSURANCE AND QUALITY CONTROL INFORMATION AND BE STAMPED BY A PROPERLY LICENSED PROFESSIONAL ENGINEER. THE CONTRACTOR SHALL WORK WITH THE PROJECT ENGINEER TO ENSURE ACCURATE AS-BUILT CAN BE GENERATED AND SUBMITTED TO THE CITY OF ELKO BY THE PROJECT ENGINEER.
6. THE CONTRACTOR SHALL HAVE A STAMPED AGENCY APPROVED SET OF PLANS AT THE WORK SITE DURING CONSTRUCTION. CONSTRUCTION SHALL NOT PROCEED UNTIL THIS SET OF PLANS IS ISSUED WITH INCLUDED REVISIONS AND COMMENTS MADE BY THE AGENCIES.
7. THE CONTRACTOR SHALL MAINTAIN A 24-HOUR DUST CONTROL PROGRAM INCLUDING WATERING OF OPEN AREAS. DUST CONTROL PROGRAM SHALL BE IN COMPLIANCE WITH ALL FEDERAL, STATE, COUNTY AND CITY CODES AND ORDINANCES.
8. THE CONTRACTOR SHALL MAINTAIN AN ONGOING PROCESS FOR REMOVAL OF SPILLAGE OF EXCAVATED MATERIAL ON ALL PAVED STREETS.
9. ALL CONSTRUCTION SHALL MEET THE REQUIREMENTS OF THE LATEST EDITION OF THE STANDARD SPECIFICATIONS & DETAILS FOR PUBLIC WORKS CONSTRUCTION-"ORANGE BOOK" AS PUBLISHED BY THE WASHOE COUNTY RTC.
10. ALL AREAS DISTURBED AND LEFT UNDEVELOPED FOR A PERIOD OF MORE THAN 30 DAYS SHALL BE STABILIZED BY THE APPLICATION OF A DUST PALLIATIVE. ALL AREAS LEFT UNDEVELOPED FOR A PERIOD OF MORE THAN 90 DAYS SHALL BE HYDRO-SEEDED WITH AN APPROVED SEED MIX AND TACKIFIER AND SHALL BE IRRIGATED UNTIL FIRMLY ESTABLISHED AS APPROVED BY THE CITY OF ELKO.
11. THE CONTRACTOR SHALL VERIFY IN THE FIELD, ALL ELEVATIONS, DIMENSIONS, FLOW LINES, EXISTING CONDITIONS, AND POINTS OF CONNECTIONS WITH ADJOINING

PROPERTY (PUBLIC OR PRIVATE), ANY DISCREPANCIES SHALL BE CALLED TO THE ATTENTION OF THE PROJECT ENGINEER BEFORE PROCEEDING WITH THE WORK.

12. THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER, THE SOILS ENGINEER, THE CITY OF ELKO, AND ALL UTILITY COMPANIES 48 HOURS PRIOR TO COMMENCEMENT OF WORK
13. THE CONTRACTOR SHALL CALL UNDERGROUND SERVICES ALERT AT 1.800.227.2600 AT LEAST 48 HOURS PRIOR TO EXCAVATION.
14. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY AND ALL DAMAGE TO THE EXISTING UTILITIES ENCOUNTERED DURING CONSTRUCTION. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE UTILITY COMPANIES FOR LOCATIONS PRIOR TO CONSTRUCTION. HORIZONTAL AND VERTICAL LOCATIONS OF EXISTING UTILITIES ARE APPROXIMATE ONLY.
15. ALL UTILITY TRENCHES SHALL CONFORM TO NV ENERGY, SATVIEW, FRONTIER COMMUNICATIONS, AND SOUTHWEST GAS SPECIFICATIONS. CONTRACTOR TO COORDINATE INSTALLATION OF ALL UTILITY TRENCHES WITH LOCAL UTILITIES.
16. CONTRACTOR TO OBTAIN A STREET CUT PERMIT FROM THE PUBLIC WORKS DEPARTMENT AND PAY ANY APPLICABLE FEES TO THE CITY OF ELKO PRIOR TO EXCAVATING WITHIN THE CITY RIGHT OF WAY.
17. AT ALL POINTS WHERE SEWER (SANITARY OR STORM), WATER MAINS AND LATERALS CROSS, VERTICAL AND HORIZONTAL SEPARATION SHALL BE MAINTAINED PER NAC. ENGINEER AND CONTRACTOR TO REFERENCE SECTION 445A.6715 TO SECTION 445A.6718 OF THE NEVADA ADMINISTRATIVE CODE FOR UTILITY SEPARATION AND CLEARANCES.
18. ALL SANITARY SEWER MAINS SHALL BE A MINIMUM OF 8" SDR 35 PVC (GREEN) PIPE. ALL RESIDENTIAL SANITARY SEWER LATERALS SHALL BE 4" SDR 35 PVC PIPE WITH A 2% SLOPE MINIMUM UNLESS OTHERWISE SHOWN. ALL COMMERCIAL SANITARY SEWER LATERALS SHALL BE 6" SDR 35 PVC PIPE WITH A 2% SLOPE MINIMUM UNLESS OTHERWISE SHOWN.
19. ALL WATER MAINS SHALL BE A MINIMUM 10" DIAMETER, THICKNESS CLASS 50 OR PRESSURE CLASS 350 DUCTILE IRON PIPE, WITH POLYETHYLENE ENCASEMENT, OR DR 18 C900 PVC PIPE, UNLESS OTHERWISE SHOWN.
20. ALL MATERIALS AND CONSTRUCTION METHODS SHALL BE IN ACCORDANCE WITH APPLICABLE AWWA STANDARDS.
21. MINIMUM COVER OVER THE WATER MAIN SHALL BE 42".

22. THE CITY OF ELKO UTILITY DEPARTMENT SHALL BE CONTACTED TO PERFORM ALL TAPS ONTO CITY OF ELKO UTILITIES.
23. THE CITY OF ELKO UTILITY DEPARTMENT SHALL BE CONTACTED FOR AUTHORIZATION TO PLACE ANY NEW WATER SYSTEMS, EXTENSIONS, REPLACEMENTS IN EXISTING SYSTEMS, AND VALVED SECTIONS INTO SERVICE FOR TESTING OR FINAL ACCEPTANCE.
24. ALL WATER SERVICE LINES SHALL BE 1" IRON PIPE SIZE (IPS), RATED 200 PSI POLYETHYLENE UNLESS OTHERWISE SHOWN.
25. BEFORE BEING CERTIFIED BY AN ENGINEER OR ACCEPTED BY THE CITY OF ELKO, ANY NEW WATER SYSTEMS, EXTENSIONS, REPLACEMENTS IN EXISTING SYSTEMS, AND VALVED SECTIONS SHALL BE DISINFECTED IN ACCORDANCE WITH AWWA C-651, "DISINFECTING WATER MAINS". THE DISPOSAL OF HIGHLY CHLORINATED WATER MUST BE COORDINATED WITH NDEP BUREAU OF WATER POLLUTION CONTROL.
26. BEFORE BEING CERTIFIED BY AN ENGINEER OR ACCEPTED BY THE CITY OF ELKO, ANY NEW WATER SYSTEMS, EXTENSIONS, REPLACEMENTS IN EXISTING SYSTEMS, AND VALVED SECTIONS SHALL BE PRESSURE TESTED IN ACCORDANCE WITH NAC445A.67145.7 (A) AND (B).
27. BEFORE BEING CERTIFIED BY AN ENGINEER OR ACCEPTED BY THE CITY OF ELKO, ANY NEW SEWER SYSTEMS, EXTENSIONS, REPLACEMENTS IN EXISTING SYSTEMS SHALL BE PRESSURE TESTED IN ACCORDANCE WITH AWWA C-600 OR C-605 AS APPROPRIATE.
28. A TRAFFIC CONTROL PLAN SHALL BE PROVIDED BY THE CONTRACTOR AND APPROVED BY THE CITY OF ELKO PRIOR TO CONSTRUCTION.
29. GRADING AROUND BUILDINGS TO BE DONE IN A MANNER AS TO PROVIDE POSITIVE DRAINAGE AWAY FROM BUILDING IN ACCORDANCE WITH CITY OF ELKO REQUIREMENTS.
30. ALL CONCRETE PLACED IN THE CITY OF ELKO RIGHT OF WAY SHALL COMPLY WITH THE LATEST EDITION OF THE ORANGE BOOK AND SHALL BE A CITY APPROVED MIX DESIGN.
31. ALL WATER MAIN EXTENSIONS ARE TO BE TESTED IN ACCORDANCE WITH AWWA STANDARD C651 REQUIRING TWO SETS OF CONSECUTIVE SAMPLES AT LEAST 24 HOURS APART FROM EVERY 1,200 FEET OF MAIN.
32. ALL MATERIALS IN CONTACT WITH POTABLE WATER MUST BE NSF/ANSI 61 CERTIFIED AS LEAD FREE AND COMPATIBLE WITH DRINKING WATER.
33. ANY OPENINGS IN UNFINISHED WATER PIPING AND APPURTENANCES MUST BE SEALED WATER TIGHT AT THE END OF EACH WORKING DAY.