## HENDERS

## **Standard General Notes**

- 1. All construction shall conform to the Uniform Standard Specifications for Public Works Construction, Offsite Improvements, Clark County Area, Nevada (Current Edition), and the Uniform Standard Drawings for Public Works Construction, Offsite Improvements, Clark County Area, Nevada (Current Edition).
- 2. Requests for inspection by the City of Henderson Department of Public Works shall be made by the contractor at least 24 hours before inspection services will be required. 702-267-3144.
- 3. Before any work is started in the right-of-way, the contractor shall comply with all requirements stated in the City of Henderson Traffic Notes.
- 4. Work in public right-of-way, once begun, shall be completed without delay so as to provide minimum inconvenience to adjacent property owners and citizens.
- 5. The contractor shall take all necessary and proper precautions to protect adjacent properties from any and all damage that may occur from storm water runoff and/or deposition of debris resulting from any and all work in connection with construction activity.
- 6. Prior to final acceptance, bond release and Certificate of Occupancy, a certified legible as-built drawing must be submitted to the City of Henderson. As-built must show all changes and actual field locations. In the absence of changes, a copy of the approved drawings will be required stating "Installed as per drawings" and certified as such by the stamping engineer.
- 7. Contractor shall provide all necessary horizontal and vertical transition between new construction and existing surfaces to provide for proper drainage and of ingress and egress to said construction. The extent of transitions is to be determined by the City Engineer or their designee.
- 8. Existing utilities are shown on the plans for the convenience of the contractor only. The contractor shall bear full responsibility for the protection of utilities and the engineer bears no responsibility for utilities not shown on the plans or not in the location shown on the plans. This includes all service laterals of any kind. Contractor shall notify Call Before You Dig (1-800-642-2444), Call Before You Do Overhead (1-702-227-2929) and Call Before You Underground (1-702-432-5300) prior to the start of any construction activity. "Call Before You..." advisory blocks are required on all sheets in the plan set.
- 9. Power poles and/or other existing facilities not in proper location based on proposed improvements shown hereon will be relocated at no expense to the City of Henderson.
- 10. Wheelchair ramps shall be constructed in each quadrant of an intersection per Uniform Standard Drawings for Public Works Construction, Offsite Improvements, Clark County Area, Nevada (Current Edition). Exact location of ramps shall be as shown on plan or may be

determined in the field by a City of Henderson Public Works Inspector.

- 11. Curb and gutter with a grade of less than 0.5% shall be constructed by forming. Each joint shall be checked for grade prior to construction and water tested as soon as possible after construction.
- 12. All grading and earthwork shall be performed in accordance with the soils report noted below. Report must be less than one (1) year old at time of approval or an update is required.

Engineer or Firm: Date of Report: Job Number:

- 13. All street structural sections shall be per the recommendations of the soils engineer. Based on CBR or R-Values. No paving or base work shall commence until a street structural section is approved by the City Engineer.
- 14. Where existing pavement is cut to install utility service lines, backfill and pavement replacement shall be done per Uniform Standard Specifications for Public Works Construction, Offsite Improvements, Clark County Area, Nevada (Current Edition), and the Uniform Standard Drawings for Public Works Construction, Offsite Improvements, Clark County Area, Nevada (Current Edition).
- 15. All asphalt pavement design sections of less than 4 inches will be PG70-22; residential streets and minor collectors (category 2-50 blow mixes). All asphalt pavement design sections of 4 inches or greater will be PG76-22; major collectors and arterials (category 1-75 blow mixes).
- 16. All stationing is referenced to centerline.
- 17. Exact location of all sawcut lines shall be determined in the field by a City of Henderson Public Works Inspector.
- 18. Affected utility companies shall be notified at least two (2) working days prior to commencement of construction.
- 19. Modifications to existing utilities shall conform to the utility owner's standards and specifications.
- 20. The contractor shall take reasonable measures to protect existing improvements from damage. All such improvements damaged by the contractor's operation shall be repaired or reconstructed to the Public Works Inspector's satisfaction at the expense of the contractor.
- 21. All offsite and onsite water and sewer facilities up to within 5 feet of buildings shall be constructed to Public Works and Utility Services Standards, shall comply with the City of Henderson Water and Sewer Notes, and shall be inspected by the Department of Public Works.
- 22. If sewer or water lines within public utility easements require repairs, all such repairs will be done in accordance with the City of Henderson Utility Services Department Standards. Non-standard improvements such as but not limited to pavers, stamped concrete, landscaping and irrigation shall be the responsibility of the Homeowner's Association or property owner.

- 23. If signs are present on this construction site, please contact the Sign Company listed on the sign 24 hours prior to commencing construction in the sign's location. City owned and City sponsored signs (Kiosks) shall be removed and replaced following construction in their original location in like-new condition at contractor's expense. Any contractor having to remove a sign, which was damaged prior to the contractor occupying the site, shall arrange for verification of the sign's condition by a City of Henderson Public Works Inspector prior to removal. All signs not previously verified by a City of Henderson Public Works Inspector shall be assumed to be in like-new condition prior to removal.
- 24. Revisions to approved drawings must comply with NAC 625.610 and the City of Henderson Civil Revision Policy and Procedure. Revisions address issues, conflicts and associated minor site changes that arise during construction.
- 25. The Owner / Contractor is responsible for the protection and replacement of all existing monuments destroyed during construction whether or not shown on the record plans. The Owner / Contractor will be required to prepare a post construction Record of Survey setting monuments at all property corners whether a calculated position or an existing monument destroyed during construction. Supply a preliminary copy of the post construction Record of Survey to the City of Henderson Survey Department for approval prior to recordation. All activities associated with the replacement of monuments and preparation and recording of mapping will be at no cost to the City of Henderson. In such case that all property corners exist prior to construction, and do not get damaged or destroyed post construction, the requirement for the post construction Record of Survey will be waived.
- 26. Approval of these plans is for the construction of offsite improvements and on-site infrastructure only. All other onsite improvements, including block walls or other structures, must be approved by the Building and Fire Safety Division of the City of Henderson Community Development and Services Department.
- 27. The engineer shall contact the Nevada Division of Environmental Protection (NDEP) to obtain a National Pollutant Discharge Elimination System (NPDES) permit prior to construction. All construction projects one acre or larger must apply for the permit through the NDEP. All questions regarding the NPDES permit requirements shall be directed to the NDEP at (775) 687-9429.
- 28. Approval of these plans is not approval to work in or occupy right-of-way or easements owned, operated, or maintained by other entities or public utilities. Permits and/or written permission to grade or construct is required for any work on property owned or encumbered by others.

Standard General Notes 1 - 28 must be included on your civil plan notes sheet. Notes 25 - 28 must also be included on your cover sheet.

Add the following note and approvals block to the cover sheet of all civil plans. A blank 6" x 2" block in the same location (X:Y) is required on all other sheets for the City's approval stamp.

City approval of the improvement plans is granted for two (2) years. A one (1) year extension may be granted by submitting an Improvement Agreement Extension Amendment to the City of Henderson Department of Public Works if work is not completed within two (2) years of the original approval date.	
City Engineer – City of Henderson	Approval Date
City Traffic Engineer – City of Henderson	Approval Date
Utility Services – City of Henderson	Approval Date
	Approval Balo
Fire Department – City of Henderson	Approval Date
Building Official Representative – City of Henderson	Approval Date

For Public Parks and projects with a Public Trail component, please add:

Park Planning – City of Henderson

Approval Date

All projects in the City of Henderson require approval from SW Gas, NV Energy, Lumen (formerly CenturyLink) and Cox Communications. Provide approval blocks and notes on the cover sheet per the respective entity's standards.