

## CITY OF ELY

501 Mill Street, Ely, Nevada 89301 City Hall (775) 289-2430 Cityofelynv.gov

## **EXCAVATION PERMIT**

	Fee	\$		
	<b>Pavement Patches Fee</b>	(Length x Width x \$12.50) \$		
SCOPE:	This permit shall apply to any construction, or any work requiring alteration, addition or upgrading of utilities, sidewalks, curb and gutter, driveways, alleys, streets, roads, or right-of-way easements within the City. Current policy allows homeowners to install their own sidewalk, curb and gutter under the direct supervision of the City Engineer and/or the Direct of Public Works. <b>Failure to obtain an excavation permit before work begins will result in a \$225 fine.</b> An excavation permit is not required if the City performs the excavation.			
	e individual of firm called Permittee)	Signature of Permittee or authorized agent		
Address		Title		
City	State Zip	Telephone		
f	*	n of work and nature of capacity or size of the extra sheets if necessary). Attach detailed plans or		
-	(Pavement Patch Fee is re	fundable if the patch is properly completed)		

The City of Ely is an equal opportunity provider and employer.

\*See City Patch specifications attached.

2. Applicant will complete the following:		
		Estimated starting date for work: Estimated completion date:
3.	drawir	ermittee must attach two (2) complete sets of copies of detailed plans, ag or maps. This permit will not be processed without detailed plans must at minimum show:
	A.	The street or alley alignment, including center line and right-of-way lines in relation to the proposed.
	В.	Color coding (with legend) showing the facilities to be installed, removed, abandoned and/or adjusted.
	C.	Directional orientation, i.e., north arrows, tangent bearings, ect., drawn to engineering or architectural scale.
	D.	Right-of-way, boundaries, relevant property lines, and significant topographic features.
	E.	Profile and/or cross-section drawings showing an elevation view of proposed works including overhead utility or underground utility or drainage installations in relation to street section.
	F.	Location of existing facilities, if changes, extensions or addition to the existing facilities are proposed.

- G. A traffic control plan, showing the location of signs, barricades, flagmen, and other devices to protect the motoring and pedestrian traffic during construction when applicable or when required by the
- H. Proposed and/or existing utilities in the area.

City Engineer.

- 4. For the purpose of this permit, the following definition of titles as used herein shall apply:
  - A. City: City of Ely acting by and through its City Council, City Clerk, City Engineer or Designation Representatives.
  - B. Permittee: The corporation(s), person(s), entity(ies), or their agent(s) whom this permit may be issued.
- 5. If Permittee's utilities prevent City from making improvements in the future, Permittee shall be required to move their utilities at their own expense.

oject to all terms, restrictions, and conditions conta avation permit is here granted	
work described.	
Dated this, day of	, 20
By:	
By:Ely City Engineer	
Date Accepted:	
By: Public Works Supervisor	
Date Accepted:	
By:	
Typed or printed Contractor's Compar	ny
Contractors Signature	
Title	
Nevada Contractor's License Number	

## **City of Ely Standards**

## **Patching Utility Digs in City Streets**

When it is necessary to dig into a city street to install new utilities, or to repair existing utilities, the following procedures must be followed:

All material removed from digging the trench for utility repairs will be disposed of after the utility has been repaired and proper bedding material is places around it, an approved pit run material will be compacted in the trench in 1-foot lifts until a minimum of 90 percent of the optimum density is achieved. Type II Roadbase will be used for the last 1-foot lift and will be compacted to 95 percent of optimum density. The optimum moisture will vary with the pit.

On emergency digs done at night or during the winter where it is not possible to compact the dig in lifts, it will be dug back up and properly compacted within two weeks and before any asphalt is put in place.

All digs must be saw cut back at least twelve (12) inches on both sides of the trench and the surface re-compacted, (after the excess Roadbase and saw cut asphalt is removed), to the proper depth, to hold 3 inches of compacted ½ inch hot asphalt material. After the asphalt is compacted, it will be no more than ½ inch higher than the surrounding asphalt of the street. For the patch to be considered a permanent patch it must be done with hot mix asphalt, hot-tar crack filled and sealed. If a patch is done with cold mix asphalt it will be considered a temporary patch and must be redone with hot mix asphalt as soon as possible. All edges of the saw cut area will be swept clean and SS1H TAC material applied to the edges to bond the materials. After the dig is completed, the area around it will have all dirt or mud washed to the gutters and cleaned up as soon as possible.

The Specifications for the approved Pit Run Material and Type II Roadbase can be found in the Orange Book.