



Date Filed: _____
Permit Fee: _____
Restoration Fee: _____

STREET AND ALLEY DIGGING, EXCAVATION AND TRENCHING PERMIT APPLICATION

Owner: _____ Phone No.: _____

Mailing Address: _____

Contractor: _____ Phone No.: _____

Purpose of Digging: _____

Location of Digging: _____

Type of Road Surface: Oil _____ Dirt _____ Pavement _____ Other _____

Length of Cut: _____ Approximate Depth of Cut: _____

Relation to Road: Across _____ Parallel _____ Partially Across _____

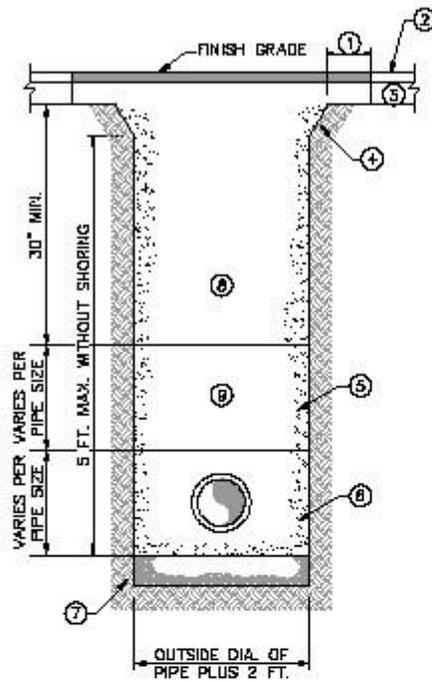
Starting Date: _____ Completion Date: _____ Asphalt Completion Date: _____

THE CONTRACTOR SHALL INITIAL THE FOLLOWING:

1. Street cuts on paved streets and alleys must be completed between May 1 and September 15. Street cuts on non-paved streets and alleys must be completed between May 1 and October 31. **Initial** _____.
2. Prior to any street cut, the Contractor shall be responsible to contact Dig line to locate utilities and the Utilities Department for inspection of any water/waste water work being performed in the City streets. **Initial** _____.
3. A yearly bond of \$5,000 must be posted with the City prior to the issuance of this permit. Any costs to the City related to the restoration of the street or alley due to settlement shall be paid for by the Contractor or forfeit his bond. **Initial** _____.
4. Any cut performed on an existing paved street or alley (i.e. asphalt) shall be sawcut or forfeit their bond. **Initial** _____.
5. When using a backhoe on pavement, outriggers must be padded. **Initial** _____.
6. Backfill, for the top 30 inch minimum, shall be of controlled density fill (slurry) as per attached specifications. **Initial** _____. **No trench shall remain open more than 24 hours, and shall be barricaded to prevent any accident.**
7. MUTCD compliant traffic control shall be provided and the Contractor assumes all responsibility. **Initial** _____.
8. The Contractor shall arrange for paving of the street cut on all paved streets and alleys on a timely basis. If the City does the paving, a pavement fee shall be assessed based upon the length of the street cut. **Initial** _____.
9. Contractor shall be responsible for any settling for a period of two (2) years. Contractor shall be required to repair within five days after notice or forfeit his bond. **Initial** _____.
10. Road closures on Main Street and Sun Valley Road will not be allowed during the hours of 7:30am – 9:00am and 4:00pm – 6:00pm, Monday through Friday. **Initial** _____.

Signature of Contractor: _____ Street Superintendent: _____

Date: _____ Approved _____ Denied _____



LEGEND

- 1) 6" (MIN) REQUIRED BOTH SIDES & SHALL BE SAW CUT.
- 2) EXISTING SURFACE (REPAIR ASPHALT TO MATCH EXISTING. 3" MIN COMPACTED)
- 3) EXISTING BASE
- 4) TRENCH BACKSLOPE
- 5) VERTICAL TRENCH WALLS SHORING PER O.S.H.A.
- 6) PIPE BEDDING STANDARDS
- 7) UNDISTURBED SOIL
- 8) LEAN CONCRETE
- 9) LOWER COMPACTION ZONE

NOTES

REFERENCES ARE TO THE ID STANDARDS FOR PUBLIC WORKS CONSTRUCTION MANUAL TRENCH EXCAVATION PER SECTION 301. BACKFILL AND COMPACTION PER SECTION 30B.

TRENCH BACKFILL
SCALE: NTS

DESCRIPTION AND CONSTRUCTION REQUIREMENT:

IN AREAS WHERE IT IS NECESSARY TO CUT THE ASPHALT PAVEMENT AND DIG A TRENCH FOR BURIAL OF CONDUIT CABLE OR OTHER CITY UTILITY, THE TRENCH SHALL BE BACK FILLED WITH A LEAN CONCRETE MIX WITH THE FOLLOWING PROPORTIONS OF MATERIALS:

COARSE AGGREGATE (3/8" MINUS)	2,600 LBS.
SAND	800 LBS.
PORTLAND CEMENT	94 LBS.
WATER	11 GAL(MAX.)

WATER CONTENT IS MAXIMUM AND MAY BE REDUCED DOWNWARD. CARE SHALL BE TAKEN TO ASSURE THAT EXCESS WATER IS NOT PRESENT IN THE MIXING DRUM PRIOR TO CHARGING THE MIXER WITH MATERIALS. THOROUGH MIXING WILL BE REQUIRED PRIOR TO DISCHARGE.

NO COMPACTION, VIBRATION OR FINISHING IS REQUIRED. THE LEAN CONCRETE MIX SHALL BE STRUCK OFF AT OR BELDW THE ELEVATION OF THE PLANTMIX SURFACING WITH A SQUARE-NOSE SHOVEL OR SIMILAR HAND TOOL THE BACKFILL MIX SHALL BE ALLOWED TO SET FOR A MINIMUM OF 2 HOURS BEFORE THE PERMANENT PLANTMIX SURFACING IS PLACED TO COMPLETE THE TRENCH REPAIR. TEMPORARY PLACEMENT OF ASPHALT COLD MIX SURFACING MAY BE NECESSARY TO ACCOMMODATE TRAFFIC WITHIN THE FIRST 2 HOURS OF BACKFILL PLACEMENT PRIOR TO COMPLETING THE PERMANENT REPAIR.