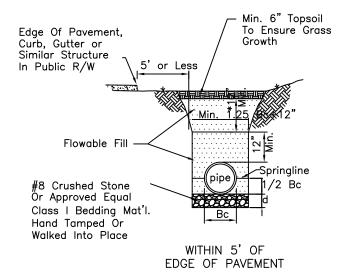
| Date:  | CITY OF JAS  | SPER – RIGHT OF WAY PE   | Permit No:   |   |
|--|--|--|--|---|
| Has permission been granted by Board of Public Works & Responsible Party (hereinafter "I") hereby makes application.  Location: Name of street or alley  | Safety if street clon for a permit to  | osing is required to make cut?   |  |   |
| At the following location:   |  | Name of  | Property Owner   |   |
| The type of right-of-way surface where the cut is to be made Nature of opening to be made: The opening to be made win right-of-way surface.  | de is<br>/ill be   | feet long, by  | feet wide, by  | feet deep,  |
| Purpose of Opening:  |  |  |  |   |
| I agree that I will pay all fees and charges pursuant to a invoice for such charges. I acknowledge that I may be sub   |  |  |  | ys of the issuance of the   |
| I further agree to meet all applicable federal, state, and loand all OSHA standards.   | cal regulations, c   | odes, ordinances, and standards, inc   | cluding but not limited to all Americans v   | vith Disabilities Act (ADA)   |
| I further agree that any excavation performed on paved sucut in a neat, straight manner so as to remove irregularities   |  |  | ne existing areas (those created by cutting  | ng prior to excavation) re-   |
| I further agree that any sod to be replaced must meet the a  | approval of the Ci   | ity of Jasper.   |  |   |
| I further agree to furnish, erect, and maintain all necessar<br>the above described work is to be done, so long as the w<br>Devices, and [Section 6 of City Ordinance # 788]. The Cit  | vork in any way ii   | nterferes with traffic, in accordance  | with Section "E" of the Indiana Manual of  |   |
| I further agree to maintain said cut in a safe condition until   | the City of Jaspe  | er paves said cut.   |  |   |
| I further agree to furnish the City of Jasper with a Certificat  | te of Insurance m  | eeting all City of Jasper insurance re   | equirements.   |   |
| I further agree that said work will not interfere with any exis  | sting structure ald  | ong or across said street or alley, with   | nout permission from owner of said struc   | ture.   |
| I further agree that pipe used in connection with this work  | will meet the spec   | cifications of the City of Jasper, as to   | the size and quality.  |   |
| I further agree that all excavated material shall be hauled a feet beyond, if disturbed, shall be backfilled with "Flowab maximum compressive strength of 250 PSI at 14 days as to, and approved by the City of Jasper Engineering Depart of Jasper Engineering Department. Flowable Fill shall re Material shall be protected from traffic until adequate stream compacted lifts. However, if the excavation exceeds 25 blacktopping of the trench will be completed by the City of responsibility of the applicant to maintain the street cut in Department after the final blacktop is placed, due to impro | le Fill". Flowable tested with a startment prior to its umain diggable witrength has beer cubic yards, app of Jasper Street E a safe condition | e Fill shall be for utility trench backfindard penetrometer (ASTM C-403). Ause in a roadway or right-of-way. A lith a standard backhoe. Trenches she achieved. Backfill outside of Flourist licant may request an exception to the Department, after notification by the until such time as the Street Department. | Il and achieve a minimum compressive All products must be tested and the test ist of approved mix designs of Flowable hall be filled with Flowable Fill to within 4 wable Fill area shall be backfilled with the use of Flowable Fill from the Engine applicant that the street cut work is comtment paves said cut. Any additional wo | strength of 75 PSI and a results shall be submitted Fill is available at the City inches from the surface. excavated material and pering Department. Final plete. It shall remain the |
| I further agree to notify INDIANA UNDERGROUND PLANway.   | NT PROTECTION  | N SERVICES (800-382-5544), 48 ho   | ours in advance, of any excavation on a  | ny City of Jasper right-of-   |
| If after receiving this permit, there is a utility line, conduit curb and gutter are damaged in any way as a result of my  |  |  |  |   |
| This permit expires 90 days from the date of acceptance b  | y the City Engine  | er or their designated representative  | of the City of Jasper.   |   |
| Work Performed By:   |  | Send Invoice to (Name) :   |  |   |
|  |  | Address (for billing purpose):   |  |   |
| Responsible Party <u>Signature</u> Required  |  |  |  |   |
| Phone:   |  | City, St., Zip:  |  |   |
| Contractor's Email:  |  |  |  |   |
|  |  |  |  |   |
| Sketch the exact location, dimensions, depth of opening, e   | tc.: *   |  |  |   |
|  |  |  |  |   |
|  |  |  |  |   |
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|  |  |  |  |   |
|  |  |  |  |   |
| * If actual size is different than specified, invoice will be for a  | actual size.   |  |  |   |
|  | ·  |  |  |   |

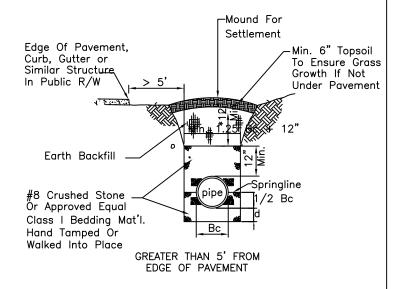
Date: \_

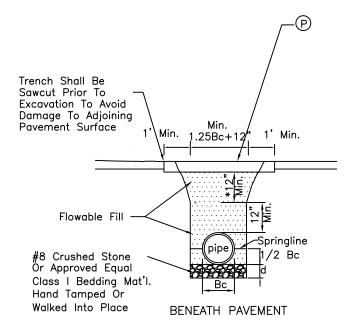
G:/RIGHT OF WAY PERMIT/RIGHT OF WAY PERMIT – REVISED May 2018

City Engineer, City of Jasper

All Bedding & Initial Backfill Shall Be Installed In 6" To 12" Balanced Lifts A Minimum 9" Of Clearance Shall Be Provided On Each Side Of Installed Pipe







P

165#/SYS Surface Type A

330#/SYS Intermediate Type A

Variable Depth Base (Thickness req'd. to match depth of existing pavement.

Concrete Pavement Patching the thickness of PCCP shall match that of existing concrete pavement, but shall not be less than 6" 4500 PSI with dowels placed at midpoint of PCCP slabe spaced at 12" 0.C.

## STORM SEWER TRENCH/PIPE BEDDING DETAIL FOR PLASTIC PIPE (PVC & HDPE)

## NOT TO SCALE

- \* or per Manufacturer's Specifications
- \* precautions must be taken to keep pipe from floating during installation.

## **LEGEND**

Bc Outside Diameter

D Inside Diameter

d Depth of Bedding Material Below Pipe

| Depth of Bedding<br>Material Below Pipe |    |  |  |
|---|----|--|--|
| D                                       | d  |  |  |
| 27" & Smaller                           | 4" |  |  |
| 30" & Larger                            | 6" |  |  |

| Trench Width 1.25<br>Minimum 2 | Bc + 12"<br>8" |
|--------------------------------|----------------|
| Вс                             | Width          |
| 12"                            | 30"            |
| 15"                            | 34"            |
| 18"                            | 38.5"          |
| 24"                            | 46.75"         |
| 30"                            | 56"            |
| l 36"                          | 64"            |
| 42"                            | 71.75"         |
| 48"                            | 79"            |
| 60"                            | 95"            |