

GENERAL NOTES:

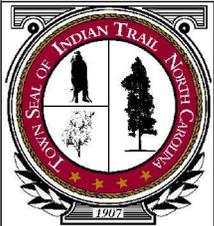
1. FOR STREAMS CARRYING 500 ACRES OR MORE OF SURFACE RUNOFF, THE EASEMENT REQUIREMENT IS TO BE THE WIDTH OF THE STREAM FROM TOP OF BANK TO TOP OF BANK, PLUS (+) 10' ON EACH SIDE OF STREAM.
(40' MINIMUM WIDTH)
2. FOR OPEN CHANNELS THE MINIMUM EASEMENT MUST CONTAIN THE WIDTH OF THE STREAM FROM TOP OF BANK TO TOP BANK.
3. WIDER EASEMENT WIDTHS MAY BE REQUIRED FOR PIPE DEPTHS GREATER THAN TEN FEET.
4. PIPE SYSTEMS AND OPEN CHANNELS ON PRIVATE PROPERTY SHALL BE PLACED IN A STORM DRAINAGE EASEMENT.

EASEMENT REQUIREMENTS FOR OPEN STORM DRAINAGE CHANNELS

| AREA IN ACRES | EASEMENT REQUIREMENT |
|---------------|----------------------|
| 0-45 AC | 20' |
| 45-120 AC | 30' |
| 120-500 AC | 40' |
| 500 AC+ | SEE NOTE |

EASEMENT REQUIREMENTS FOR CLOSED STORM DRAIN PIPE SYSTEMS

| PIPE SIZE | EASEMENT REQUIREMENT |
|-----------|----------------------|
| 15" | 20' |
| 18" | 20' |
| 24" | 20' |
| 30" | 20' |
| 36" | 20' |
| 42" | 25' |
| 48" | 25' |
| 54"+ | 30'MIN (VARIES) |



**TOWN OF INDIAN TRAIL
STANDARD DETAIL**

**MINIMUM DRAINAGE EASEMENT REQUIREMENT FOR
STORM DRAIN PIPES AND OPEN CHANNELS**

| REVISIONS | Scale |
|-----------|---------------|
| | Not To Scale |
| | Revision Date |
| | 02/2021 |
| | Detail # |
| | SW_14.01 |
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