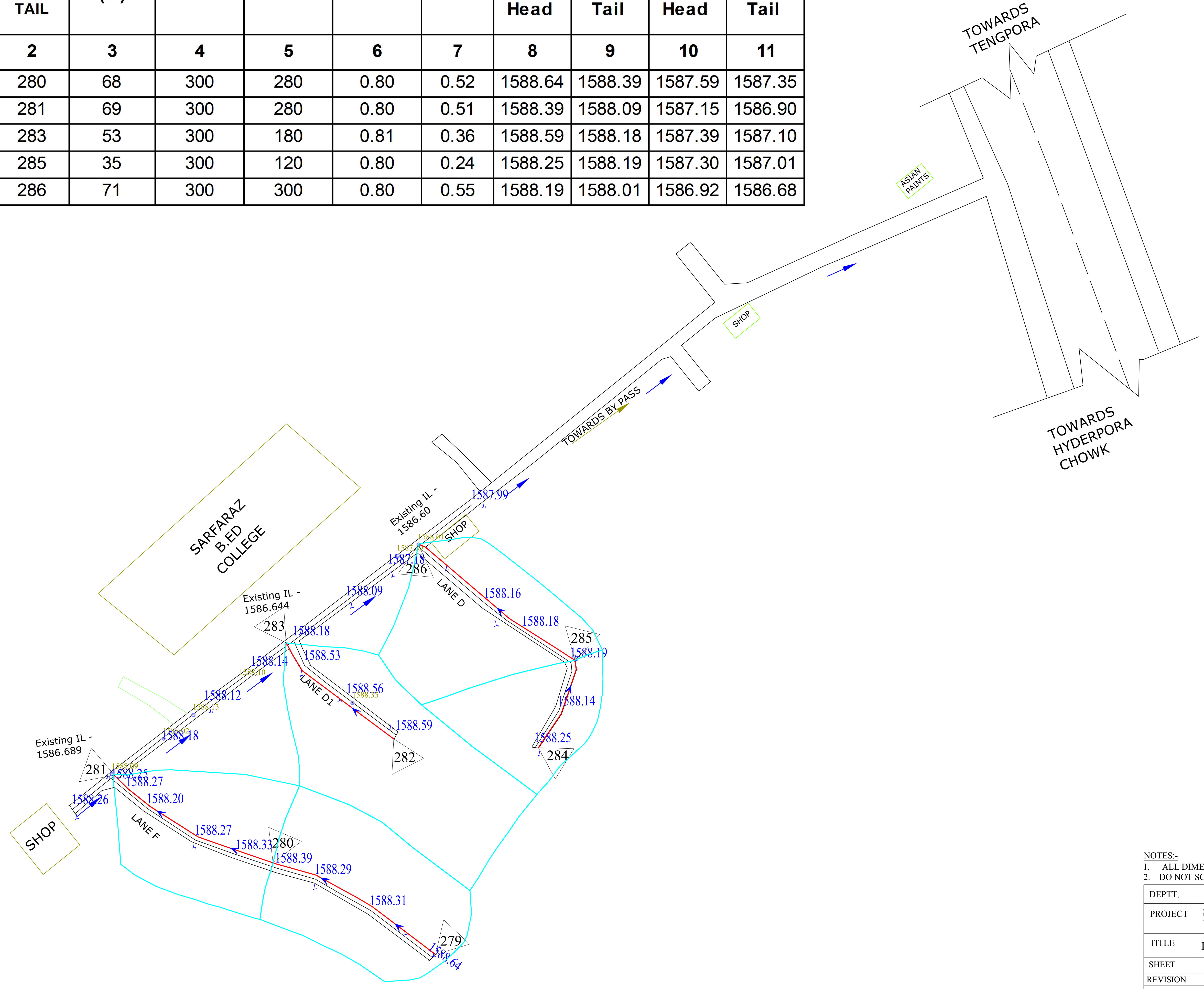
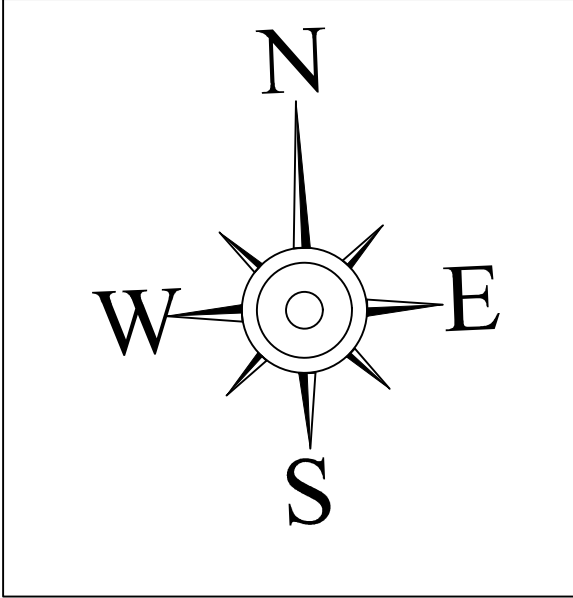


| Name of the Drain section |      | SEC. LENGTH (M) | Dia. (In mm) | Slope 1 in | Velocity (mps) | d/D  | Ground Level (In M) |         | Pipe Invert Level (In M) |         |
|---------------------------|------|-----------------|--------------|------------|----------------|------|---------------------|---------|--------------------------|---------|
| HEAD                      | TAIL |                 |              |            |                |      | Head                | Tail    | Head                     | Tail    |
| 1                         | 2    | 3               | 4            | 5          | 6              | 7    | 8                   | 9       | 10                       | 11      |
| 279                       | 280  | 68              | 300          | 280        | 0.80           | 0.52 | 1588.64             | 1588.39 | 1587.59                  | 1587.35 |
| 280                       | 281  | 69              | 300          | 280        | 0.80           | 0.51 | 1588.39             | 1588.09 | 1587.15                  | 1586.90 |
| 282                       | 283  | 53              | 300          | 180        | 0.81           | 0.36 | 1588.59             | 1588.18 | 1587.39                  | 1587.10 |
| 284                       | 285  | 35              | 300          | 120        | 0.80           | 0.24 | 1588.25             | 1588.19 | 1587.30                  | 1587.01 |
| 285                       | 286  | 71              | 300          | 300        | 0.80           | 0.55 | 1588.19             | 1588.01 | 1586.92                  | 1586.68 |



| LEGEND               |         |
|----------------------|---------|
| ELECTRIC POLE SINGLE |         |
| TRANSFORMER          |         |
| MANHOLE SEWER        |         |
| TREE                 |         |
| MOSQUE               |         |
| L-SECTION HEIGHT     | 1592.73 |
| TBM HEIGHT           | 1585.86 |
| OVER HEAD TANK       |         |
| ROAD                 |         |
| CANAL                |         |
| NALA                 |         |
| POND                 |         |
| BRIDGE               |         |
| PARK                 |         |
| CULVERT              |         |
| PROPOSED PIPE DRAIN  |         |
| NODE                 |         |
| FLOW                 |         |
| CATCHMENT AREA       |         |

NOTES:-  
1. ALL DIMENSIONS ARE IN m. UNLESS OTHERWISE SPECIFIED.  
2. DO NOT SCALE WORK, TO WRITTEN DIMENSIONS ONLY.

|          |   |  |  |  |  |
|----------|---|--|--|--|--|
| DEPTT.   | PMU JTFRP   |  |  |  |  |
| PROJECT  | SRINAGAR MISSING LINK STORM WATER DRAINAGE SCHEME , ZONE - 1, (J&K) |  |  |  |  |
| TITLE    | INDEX MAP OF SHANWER COLONY D, DI, F                                |  |  |  |  |
| SHEET    | A1  |  |  |  |  |
| REVISION | R1  |  |  |  |  |
| DATE     | 26.07.2019  |  |  |  |  |
| SCALE    | N.T.S   |  |  |  |  |
| DWG. NO. | WAPCOS/C/INDEX/21   |  |  |  |  |



WAPCOS LIMITED