# DRAINAGE SUMMARY

| STATION | Skew | SIDE DRAIN PIPE LIN FEET 15" | 18" | 24" | STORM DRAIN PIPE LIN FEET 15" | 18" | 24" | 30" | 36" | 42" | 48" | HEIGHT OF FILL GA STD 1030D (I-10 Widening Office wise indicated) FT | FLARED END SECTION GA STD 1120 EACH | Sand Cement Bag Rip Rap 8 in. Thick Sq. Yd. | CATCH BASIN H= 6'0" OR LESS *Modified (See Drainage Cross Section) GROUP I: GA STD 1033D EA | GA STD 1034D EA | | ADDITIONAL DEPTH L F | CATCH BASIN H= 6'0" OR LESS GROUP II: GA STD 1033D EA | GA STD 1034D EA | ADDITIONAL DEPTH L F | DROP INLET H= 6'0" OR LESS GROUP I: GA STD 1019-A TYPE A EA | GA STD 1019-B TYPE A EA | GA Std 9031-S EA | | ADDITIONAL DEPTH L F | ~~JUNCTION BOX GA STD 9031~~ EA | CAP MINOR STRUCTURE GA STD 9031-L EA | | CONCRETE SPILLWAY GA STD 9013 EA | CONCRETE SLOPE DRAIN SQ YD | OUTLET HEADWALL GA STD 1125 CL A CONC INCL STEEL CU YD | | CLASS A CONCRETE (COLLARS & PLUGGING) CU YD | DRAIN INLET ELBOW TYPE GA STD 1035 15" EA |
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| 17+40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 17+40 to 19+50 | | | | | 210 | | | | | | | | | | | | | | | | | | | | | | | | | 1 | 2.5 | | | | | | |
| 19+40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19+50 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 19+50 to 21+00 | | | | | 150 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21+00 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 21+00 to 22+25 | | | | | 125 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22+25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 22+25 to 23+25 | | | | | | 100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23+25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23+25 to 25+25 | | | | | | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Lansot Dr. 0+43 | | | | | 46 | | | | | | | | 2-15" | 0.5 | | | | | | | | | | | | | | | | | | | | | | | |
| 25+25 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25+25 to 26+40 | | | | | | 115 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 25+95 | 70° | | | | | 18 | | | | | | 10-15 | | | | | | | | | | | | 1 | | 0.8 | | | | | | 1.16 | | | | | |
| 26+40 | | | | | | 18 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27+90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 27+90 to 29+90 | | | | | 200 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29+90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 29+90 to 30+97 | | | | | 107 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30+97 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30+97 to 31+36 | | | | | 39 | | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | 0.5 | | | | |
| 31+36 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 31+36 | | | | | | 292 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 34+28 | | | | | 5 | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| 34+28 to 37+22 | | | | | 294 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37+22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37+22 to 37+70 | | | | | 85 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37+22 to 38+83 | | | | | 161 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 37+70 | | | | | 4 | | | | | | | | 1-15" | — | 1 | | | | | | | | | | | | | | | | | | | | | | |
| 38+83 | | | | | 18 | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | |
| 38+83 to 40+40 | | | | | 157 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 40+40 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 42+02 | | | | | | | 16.0 | 37 | | | | 1-10 10-15 | 1-30" | — | | | | | 2 | | 7.4 | | | 1 | | | | | | | | | | | | | |
| 42+02 to 42+98 | | | | | 96 | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | |
| 42+98 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 42+02 to 43+80 | | | | | | 178 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 43+80 | | | | | 6 | | | | | | | | | | | | | 0.5 | | | | 1 | | | | | | | | | | | | | | | |
| 43+80 to 45+40 | | | | | | 160 | | | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | |
| 45+40 | | | | | | 80 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 45+40 to 46+55 | | | | | 115 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46+55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 46+55 to 47+50 | | | | | 95 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 47+50 | | | | | | | | | | | | | | | | 1 | | | | | | | | | | | | | | | | | | | | | |
| 47+50 to 49+13 | | | | | 163 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 49+13 | | | | | | | | | | | | | | | | | | | | | | | | | | 2 | | | | | | | | | | | |
| 51+20 | | | | | | | 18 | | | | | | 1-24" | — | | | | | | | | | | | | | | | | | | | | | | | |
| 51+20 to 52+35 | | | | | | 115 | | | | | | | | | | | | 0.2 | | | | | | | | | | | | | | | | | | | |
| 52+35 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 52+35 to 53+90 | | | | | 115 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 53+90 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 53+90 to 55+55 | | | | | 165 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 55+55 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 55+55 to 56+95 | | | | | 140 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56+95 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Sub-Totals (This sheet) | | | | | 2896 | 1276 | 18 | 37 | — | — | — | | 3-15" 1-24" 1-30" | 0.5 | 24 | 1 | | 0.7 | 2 | — | 7.4 | 3 | 2 | 3 | | 2.8 | | | 1 | 2.5 | 1.16 | | 0.5 | | | | |