


STA-6-18.84

MODEL: SP1307-1 PAPER SIZE: 34x22 (in.) DATE: 1/17/2025 TIME: 8:00:00 AM
 p:\vhodop-pw-bentley.com\vhodop-pw-02\Documents\03 Standards\Sample Plans\02-Working\SP1307-1.dgn

| SHEET NO. | 202 | | 601 | | 611 | | | | | | | | | | 605 | | | SP 1307-1 | | | | |
|--|-----------------------|---|--------------------|---------------------|---------------------|---------------------|---------------------|---------------------------------------|--------------------|--------------------|---------------------------------|-------------------------------|------------------------------------|------------------------------------|-----------------------------|----------------------------------|-------------------------|----------------------|------|------|------|-----|
| | CATCH BASIN ABANDONED | ROCK CHANNEL PROTECTION, TYPE D WITH FILTER | 6" CONDUIT, TYPE B | 12" CONDUIT, TYPE C | 15" CONDUIT, TYPE C | 21" CONDUIT, TYPE B | 30" CONDUIT, TYPE B | CONDUIT, BORED OR JACKED (6", TYPE B) | 6" CONDUIT, TYPE F | CATCH BASIN, NO. 4 | CATCH BASIN, NO. 5, AS PER PLAN | CATCH BASIN ADJUSTED TO GRADE | CATCH BASIN RECONSTRUCTED TO GRADE | PRECAST REINFORCED CONCRETE OUTLET | 4" SHALLOW PIPE UNDERDRAINS | 4" UNCLASSIFIED PIPE UNDERDRAINS | 4" ROCK CUT UNDERDRAINS | DATE: JANUARY 2025 | | | | |
| | | | | | | | | | | | | | | | | | | BENDS AND BRANCHES | | | | |
| | | | | | | | | | | | | | | | | | | FOR INFORMATION ONLY | | | | |
| 6"X45" BEND | 6"X90" BEND | 6"X6" TEE | 6"X6" WYE | 6"X6" CROSS | | | | | | | | | | | | | | | | | | |
| EACH | CY | FT | FT | FT | FT | FT | FT | FT | EACH | EACH | EACH | EACH | EACH | FT | FT | FT | EACH | EACH | EACH | EACH | EACH | |
| P.117 | | | | | | | 35 | 222 | | | | | | 3 | 2793 | | | 3 | 2 | 1 | | 1 |
| P.118 | | | | | | | | 42 | | | | | | 1 | 4000 | | | 6 | 2 | 2 | | 2 |
| P.119 | 1 | | | | 105 | | | 260 | 1 | | | | | 4 | 3783 | | 267 | 4 | 2 | 2 | | |
| P.120 | | | | | | | | 26 | | | | | | 1 | 50 | | 3947 | | 4 | | 2 | 1 |
| P.121 | | 23 | | | | 6 | 6 | 50 | | 1 | 1 | 1 | | | | | 4000 | | | 3 | 3 | 2 |
| P.122 | | | | | | | | 51 | | | | 1 | | | 1660 | | 873 | | | | | |
| P.123 | | | | | | | | 112 | | | | | | | 1882 | | | | | | | |
| P.124 | | | | | | | | 90 | | | 1 | | | | 3984 | | | | 2 | 2 | | 2 |
| P.125 | | | 25 | | | | | 98 | | | | 1 | | | 3683 | 283 | | | | | 1 | |
| P.126 | 1 | | | | | | | 160 | 1 | | | | | 2 | 4071 | | | | 2 | 3 | | |
| P.127 | | | | 108 | | | | | | | | | | 1 | 3650 | 350 | | | | | | |
| P.128 | | | | | | | | 196 | | | | | | 4 | 4000 | | | | | 3 | | |
| P.129 | 1 | | | 107 | | | | 188 | 1 | | | | | 4 | 4000 | | | | | 2 | | |
| P.130 | | | 25 | | | | | 130 | | | | | | 1 | 4000 | | | | | 2 | | |
| P.131 | | | | | | | | 198 | | | | | | 4 | 4000 | | | | 2 | 2 | 2 | 1 1 |
| P.132 | | | | | | | | 123 | | | | | | 2 | 4000 | | | | | | 2 | |
| P.133 | | | | | | | | 144 | | | | | | 3 | 4000 | | | | 2 | 2 | | 1 |
| P.134 | | | | | | | 27 | 171 | | | 1 | | | 3 | 4577 | | | | 4 | 2 | 3 | 1 |
| P.135 | | | | | | | | | | | | | | | 3160 | | | | 2 | 3 | | |
| P.135A | | | 50 | | | | | 156 | | | | | | 1 | 2024 | | | | 2 | 2 | 2 | |
| P.136 | | | | | | | | 60 | | | | | | 3 | 928 | | | | | | 2 | |
| P.137 | | | | | | | | 26 | | | | | | 1 | 836 | 47 | | | 2 | | | |
| P.138 | | | | | | | | 24 | | | | | | 1 | 542 | 50 | | | 1 | | 1 | |
| P.139 | | | | | | | | 40 | | | 1 | | | 2 | 958 | | | | 2 | | | 1 |
| P.142 | | | | | | | | 56 | | | | | | 3 | 1122 | | | | 3 | | | |
| P.143 | | | | | | | | 18 | | | | | | 1 | 720 | 50 | | | 2 | | 1 | |
| P.144 | | | | | | | | 38 | | | | | | 2 | 814 | | | | 2 | | | |
| P.145 | | | | | | | | 38 | | | | | | 2 | 1218 | | | | 4 | | | |
| P.146 | | | | | | | | 40 | | | | | | 2 | 822 | | | | 2 | 2 | 1 | |
| P.147 | | | | | | | | 34 | | | | | | 2 | 720 | | | | 2 | | | 1 |
| TOTALS CARRIED TO GENERAL SUMMARY | 3 | 23 | 100 | 215 | 105 | 6 | 6 | 163 | 3196 | 3 | 1 | 5 | 2 | 56 | 71997 | 780 | 9087 | | | | | |

DRAINAGE SUBSUMMARY

DESIGN AGENCY



DESIGNER: JKP
 REVIEWER: FGW 01/17/25
 PROJECT ID: 130701
 SHEET TOTAL: P.86 | 267