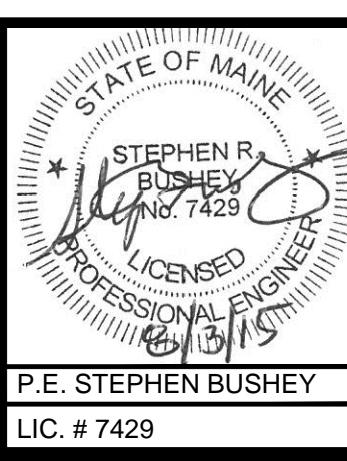


| SANITARY SEWER APPURTENANCE SCHEDULE | | | |
|--------------------------------------|-----------|-------------------------------|----------------------|
| ID | RIM | INV. IN / SIZE / FROM | INV. OUT / SIZE / TO |
| EX. SMH* | 93.56 | 88.60 / 6" / EX. SERVICE | UNKNOWN |
| | | 88.60 / 8" / EX. SERVICE STUB | |
| SMH 1 | MATCH EX. | 88.89 / 8" / SMH 2 | 88.79 / 8" / EX. SMH |
| SMH 2 | 98.00 | 93.31 / 8" / SMH 3 | 93.21 / 8" / SMH 1 |
| SMH 3 | 98.38 | 94.13 / 8" / BLDG | 94.03 / 8" / SMH 2 |
| | | 94.13 / 4" / GREASE TRAP | |
| 1,000 GAL. GREASE TRAP | 98.75± | 94.71 / 4" / BLDG | 94.46 / 4" / SMH 3 |

| SANITARY SEWER PIPE SCHEDULE | | | |
|------------------------------|------|--------|---------------|
| ID | SIZE | LENGTH | SLOPE (FT/FT) |
| SAN1 | 6" | 35' | 0.005 |
| SAN2 | 8" | 143' | 0.005 |
| SAN3 | 8" | 172' | 0.025 |
| SAN4 | 8" | 16' | 0.012 |
| SAN5 | 6" | 30' | 0.010 |
| SAN6 | 6" | 5' | 0.066 |
| SAN7 | 6" | 14' | 0.010 |

| REV | DATE | DESCRIPTION | REV | DATE | DESCRIPTION |
|-----|----------|---|-----|----------|---|
| 6 | 08.06.14 | REVISED PER CITY COMMENTS AND VALUE ENGINEERING | 6 | 08.06.14 | REVISED PER CITY COMMENTS AND VALUE ENGINEERING |
| 5 | 07.22.14 | REVISED UTILITIES AND NOTES AND SUBMITTED AMENDED PLANS TO CITY AND MEDEP | 5 | 07.22.14 | REVISED UTILITIES AND NOTES AND SUBMITTED AMENDED PLANS TO CITY AND MEDEP |
| 4 | 05.03.13 | REVISED AND RESUBMITTED TO CITY | 4 | 05.03.13 | REVISED AND RESUBMITTED TO CITY |
| 3 | 04.18.13 | REVISED PER CITY STAFF COMMENTS | 3 | 04.18.13 | REVISED PER CITY STAFF COMMENTS |
| 2 | 04.09.13 | SUBMITTED TO MEDEP STORMWATER DISCHARGE PERMIT | 2 | 04.09.13 | SUBMITTED TO MEDEP STORMWATER DISCHARGE PERMIT |
| 1 | 03.28.13 | SUBMITTED TO CITY OF PORTLAND | 1 | 03.28.13 | SUBMITTED TO CITY OF PORTLAND |



PROJECT: MULTI-USE DEVELOPMENT
 2282 CONGRESS ST., PORTLAND, ME
 SHEET TITLE: UTILITY PLAN
 CLIENT: CJ DEVELOPERS, INC.
 35 PRIMROSE LANE, FREEPORT, MAINE 04032
 AND PORTLAND PROPERTY HOLDINGS, LLC
 2 MAIN STREET, SUITE 200, TOPSHAM, MAINE 04086

FST 100 YEARS
FAY, SPOFFORD & THORNDIKE
 ENGINEERS • PLANNERS • SCIENTISTS
 778 MAIN ST., SUITE 8, SOUTH PORTLAND, ME 04106

DRAWN: CMW DATE: OCTOBER 2013
 DESIGNED: SRB SCALE: 1" = 30'
 CHECKED: SRB JOB NO. 3118
 FILE NAME: 3118-SP
 SHEET: C-4.0

*NOTE: INFORMATION NOT SURVEY VERIFIED CONTRACTOR TO VERIFY EXISTING SMH RIM AND INVERTS PRIOR TO INSTALLATION AT SERVICE TO SMH 1