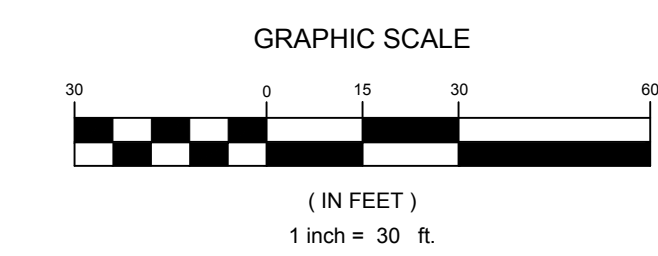
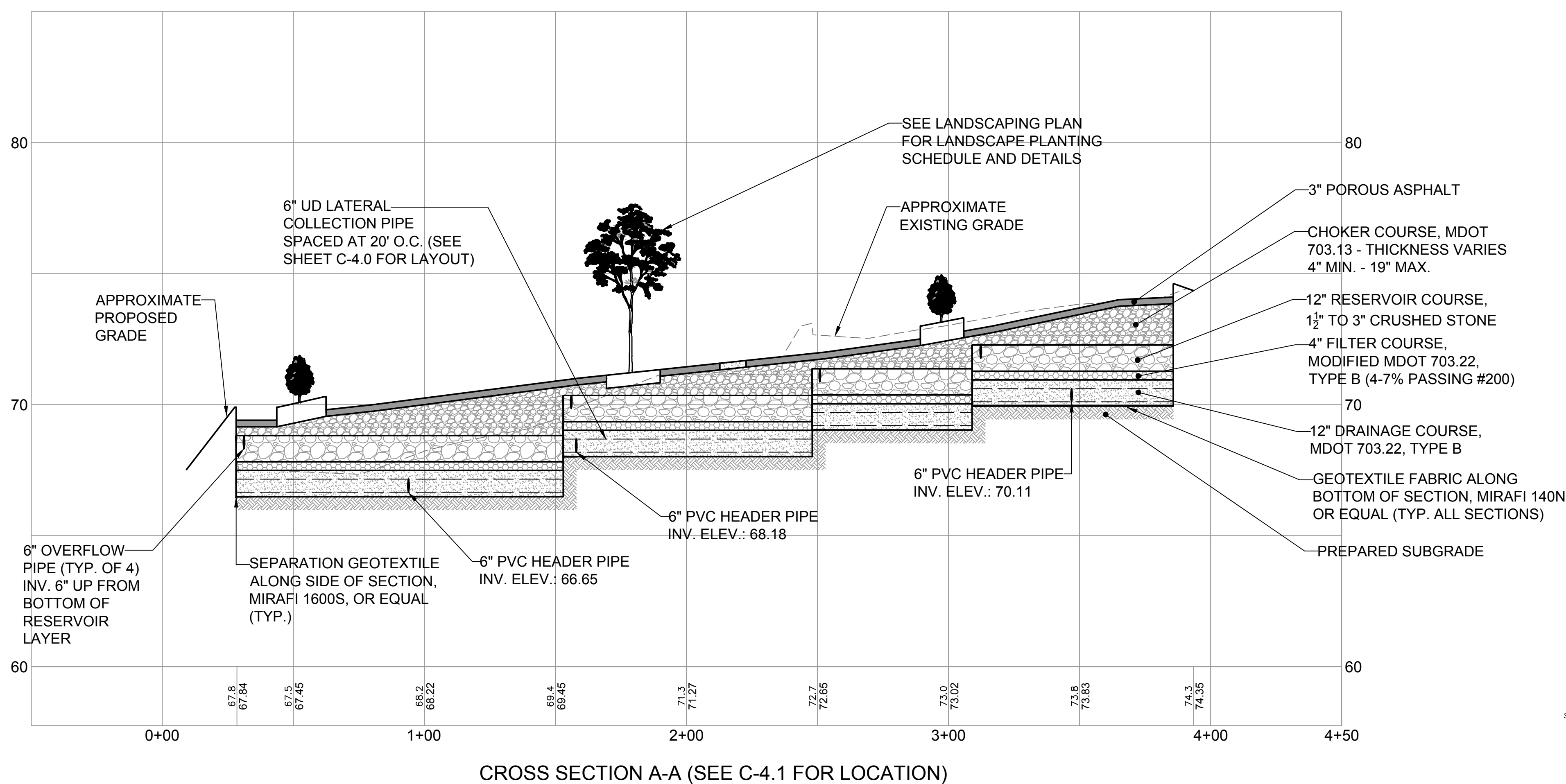


| 90 Johnson Road Stormwater Management Summary | | | | | | | | | | |
|---|----------------------|----------------------|---------------------------|----------------------|----------------------|-----------------------------|----------------------------------|----------------------------------|--|--|
| Subarea ID | New Development | | | Redevelopment | | | Treated New Impervious Area (sf) | Treated New Landscaped Area (sf) | Treated Redeveloped Impervious Area (sf) | Treated Redeveloped Landscaped Area (sf) |
| | Impervious Area (sf) | Landscaped Area (sf) | Total Developed Area (sf) | Impervious Area (sf) | Landscaped Area (sf) | Total Redeveloped Area (sf) | | | | |
| S201 | 0 | 0 | 0 | 21,396 | 0 | 21,396 | 0 | 0 | 21,396 | 0 |
| S202 | 0 | 0 | 0 | 1,320 | 1,105 | 2,425 | 0 | 0 | 1,320 | 1,105 |
| S203 | 0 | 0 | 0 | 12,093 | 507 | 12,600 | 0 | 0 | 12,093 | 507 |
| S204 | 0 | 0 | 0 | 1,993 | 807 | 2,800 | 0 | 0 | 1,993 | 807 |
| S208 | 0 | 0 | 0 | 8,477 | 1,476 | 9,953 | 0 | 0 | 8,477 | 1,476 |
| S205 | 478 | 0 | 478 | 5,999 | 4,692 | 10,691 | 0 | 0 | 0 | 0 |
| S206A | 20,887 | 4,263 | 25,150 | 0 | 0 | 0 | 20,887 | 4,263 | 0 | 0 |
| S206B | 16,595 | 2,382 | 18,977 | 5,529 | 749 | 6,278 | 16,595 | 2,382 | 5,529 | 749 |
| S206C | 0 | 0 | 0 | 4,184 | 517 | 4,701 | 0 | 0 | 4,184 | 517 |
| S206D | 0 | 0 | 0 | 2,419 | 409 | 2,828 | 0 | 0 | 2,419 | 409 |
| S207 | 0 | 2,424 | 2,424 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Total (sf) | 37,960 | 9,069 | 47,029 | 63,410 | 10,262 | 73,672 | 37,482 | 6,645 | 57,411 | 5,570 |
| Total (ac) | 0.87 | 0.21 | 1.08 | 1.46 | 0.24 | 1.69 | 0.86 | 0.15 | 1.32 | 0.13 |

| BMP Summary | | | | | |
|-------------|--|------------------------------------|------------------------------------|--------------------------------|--------------------------------|
| Subarea ID | Treatment Method | Water Quality Volume Required (cf) | Water Quality Volume Provided (cf) | BMP Surface Area Required (sf) | BMP Surface Area Provided (sf) |
| S201 | Existing Vegetated Underdrained Filter | 3,903 | 4,801 | 2,342 | 3,670 |
| S202 | | | | | |
| S203 | | | | | |
| S204 | | | | | |
| S208 | | | | | |
| S205 | Untreated | N/A | N/A | N/A | N/A |
| S206A | Porous Pavement 1 | 1,883 | 4,177 | N/A | 20,887 |
| S206B | Porous Pavement 2 | 1,948 | 4,087 | N/A | 20,435 |
| S206C | Porous Pavement 3 | 366 | 1,030 | N/A | 5,149 |
| S206D | Porous Pavement 4 | 215 | 295 | N/A | 1,473 |

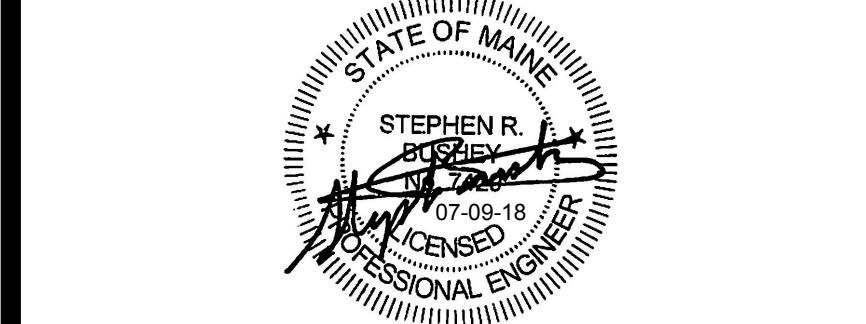
| Treatment Summary | | |
|------------------------------------|----------|----------|
| | Required | Provided |
| Treated New Impervious (%) | 95% | 98.74% |
| Treated New Developed (%) | 80% | 93.83% |
| Treated Redeveloped Impervious (%) | N/A | 90.54% |
| Treated Redeveloped Developed (%) | 60% | 85.49% |



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| Revision | By | Date |
|----------|-----|----------|
| 2 | SRB | 18.07.09 |
| 1 | PFB | 18.05.22 |

| File Name: | PFB | SRB | SRB | 18.05.22 |
|------------|------|-------|-------|----------|
| | DWN. | CHKD. | DSGN. | DATE |



Client/Project
TRANSPORT LEASING CORP.
ANDOVER, MA

JOHNSON ROAD
PROPERTY
90 JOHNSON ROAD, PORTLAND, MAINE

Title
STORMWATER MANAGEMENT PLAN
SHEET 2 OF 2

Project No. 210801617 Scale N.T.S.

Sheet