GENERAL DRAINAGE NOTES
1. Stations and offsets are to center of structure, except where otherwise noted.
2. Catch basin type 1 per con std plan 4-080-208 and 4-080-202.
3. Catch basin type 2 per con std plan 4-080-209 and 4-080-202.
4. Vaned grate and frame shall be installed on catch basins where noted per con std plan 4-080-208 and 4-080-202.
5. Rectangular solid cover and frame shall be installed on type 1 catch basins where noted per con std plan 4-080-204 and 4-080-202.
6. Solid round lid and round frame shall be installed on type 2 catch basins where noted per con std plan 4-080-209 and 4-080-202.
7. Operating existing utilities have not been verified. Contractor shall field verify prior to connecting.
8. Storm sewer pipe (SSP) shall be schedule 4 per WSD standard specifications, except where otherwise noted.
9. Pond outlet and inlet shall have beveled ends per con std plan 4-080-204.

GENERAL TESC NOTES
1. Contractor shall implement temporary erosion and sedimentation control measures throughout the duration of construction in accordance with the City of Bellevue erosion and sedimentation control guidelines.
2. All catch basins (within the project limits) and 200 feet downstream shall have inlet protection in accordance with WSD standard plan 1-1096.
3. Temporary high visibility fence per WSD standard plan 1-1050. Temporary high visibility fence shall be maintained throughout construction.

PLAN
TEMPORARY POND OUTFALL SUMP

SECTION A-A

WEIR OUTLET IN FENCE FABRIC

WEIR PIPE

SECTION OF SUMP APPROX 4X4

POND OUTFALL PIPE

SCALE 1:100

CALL 2 DAYS BEFORE YOU DIG
1-800-442-5555

70% SUBMITTAL
OCTOBER 12, 2012

CITY OF MULKEY
SMUGGLER’S GULCH
LOW IMPACT DEVELOPMENT (LID)
MULKEY ESTATES POND RETROFIT
DRAINAGE PROFILE AND NOTES

TETRA TECH
www.tetratech.com
400 112TH AVE NE, SUITE 400
BELLEVUE, WA 98004
TEL 425.635.1000   FAX 425.635.1150

OF 8

4 OF 8

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**GENERAL PLANTING NOTES:**

1. All plants shall conform to American Association of Nurserymen (AAN) grades and standards as published in the "American Standard for Nursery Stock" manual.
2. Soils per civil, see specs.
3. Required plantings, except turf or areas of established ground cover, shall be covered with three inches of organic mulch to minimize evaporation and runoff. Mulch shall consist of materials such as yard waste, sawdust, and/or manure that are fully composted.
4. All mulches used in planter beds shall be kept at least six (6) inches away from the trunks of shrubs and trees.

---

**PLANTING SCHEDULE**

<table>
<thead>
<tr>
<th>Sy#</th>
<th>Latin Name</th>
<th>Common Name</th>
<th>Size</th>
<th>Qty.</th>
<th>Spec.</th>
</tr>
</thead>
<tbody>
<tr>
<td>L-01</td>
<td>Ribes sanguineum 'Märchen'</td>
<td>Red Flowering Currant</td>
<td>1 gal.</td>
<td>x</td>
<td>-</td>
</tr>
<tr>
<td>L-02</td>
<td>Calamagrostis canescens 'Karl Foerster'</td>
<td>Feather Grass</td>
<td>Shrub</td>
<td>x</td>
<td>-</td>
</tr>
<tr>
<td>L-01</td>
<td>Lavandula x intermedia 'Grosso'</td>
<td>Lavender 'Grosso'</td>
<td>1 gal.</td>
<td>x</td>
<td>-</td>
</tr>
<tr>
<td>L-01</td>
<td>Myrica californica</td>
<td>Pacific Wax Myrtle</td>
<td>1 gal.</td>
<td>x</td>
<td>-</td>
</tr>
<tr>
<td>L-01</td>
<td>Ribes sanguineum</td>
<td>Red Flowering Currant</td>
<td>1 gal.</td>
<td>x</td>
<td>-</td>
</tr>
<tr>
<td>L-01</td>
<td>Polytrichum commune</td>
<td>Second Fern</td>
<td>1 gal.</td>
<td>x</td>
<td>-</td>
</tr>
<tr>
<td>L-01</td>
<td>Vaccinium ovatum</td>
<td>Evergreen Huckleberry</td>
<td>1 gal.</td>
<td>x</td>
<td>-</td>
</tr>
<tr>
<td>L-02</td>
<td>Ribes sanguineum 'Märchen'</td>
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**Ground Cover**

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<tbody>
<tr>
<td>L-01</td>
<td>Calamagrostis canescens 'Karl Foerster'</td>
<td>Feather Grass</td>
<td>4&quot; pkg.</td>
<td>x</td>
<td>24&quot; c.o.c.</td>
</tr>
<tr>
<td>L-01</td>
<td>50% Fragaria chiloensis</td>
<td>Dune Strawberry</td>
<td>Plugs</td>
<td>x</td>
<td>12&quot; c.o.c.</td>
</tr>
<tr>
<td>L-01</td>
<td>50% Rubus pentalobus</td>
<td>Bramble</td>
<td>Plugs</td>
<td>x</td>
<td>12&quot; c.o.c.</td>
</tr>
</tbody>
</table>

**Shrub Planting**

<table>
<thead>
<tr>
<th>Sy#</th>
<th>Latin Name</th>
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<th>Qty.</th>
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<td>Plugs</td>
<td>x</td>
<td>12&quot; c.o.c.</td>
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<tr>
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<td>Bramble</td>
<td>Plugs</td>
<td>x</td>
<td>12&quot; c.o.c.</td>
</tr>
</tbody>
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**Call 2 days before you dig:**

1-800-424-5555

70% Submittal

October 13, 2012

City of Mukilteo

SMUGGLERS GULCH

LOW IMPACT DEVELOPMENT (LID)

PLANTING PLAN
A  Groundcover Planting

B  Shrub Planting

- Typical ground cover planted at nursery level
- 3" drip, depth arborist wood chip mulch
- Rake grade
- Spacing Value, See Landscape Drawings

- Create irrigation well
- Leave crown of rootball exposed
- 3" arborist wood chips over entire bed
- Remove container and butterfly bottom of plant
- Compact soil under plant to avoid settling
- Rake garden soil, See chill set

NTS