

| Materials List             |          |   |                  |                                |
|----------------------------|----------|---|------------------|--------------------------------|
| Item                       | Quantity | Description   | Part #           | Supplier                       |
| 1                          | 10       | Ramp, Grip Strut Safety Grating-1.5" D x 11.75" W x 5' L                                    | 51512-U          | Directmetals.com               |
| 2                          |          | Ramp Base- 6 x 6 x 8' timbers with a steel grate deck, see detail 1, see Item 3 this sheet. |                  | Local Lumber store             |
| 3                          | 2        | Spacers, recycled plastic lumber-2x8x10' L* "Fiberforce" by- Bedford Technologies.          |                  | Directmetals.com               |
| 4                          | 2        | PVC water pipe 1.5" Sch. 80   |                  | Local hardware store           |
| 5                          | 6        | Floor, Grip Strut Safety Grating 1.5" D x 11.75" W x10' L                                   | 51512-U          | Directmetals.com               |
| 6                          | 2        | Eyebolts, .5" x 1.5" I.D. (motorcycle strap hold)   |                  | Chicagohardware.com            |
| 7                          | 5        | Fiberglass shower panels 4' x 8' on wash-bay interior walls.                                |                  | Local hardware store           |
| 8                          | 2        | Double Swing Steel Doors. See Detail 2  |                  | Custom steel fabricator        |
| 12                         |          | Heavy duty steel, outdoor hinges, 4" x 4".  |                  |                                |
| 8                          |          | Steel Frame -8' x 1.5" x 2" steel tube  |                  |                                |
| 4                          |          | Steel brace -8' x 1.5" x 2" steel tube  |                  |                                |
| 2                          |          | Heavy duty hasps-8" x 2".   |                  |                                |
| 4                          |          | Steel sheet, 27 gauge-3' 11 3/4" x 6' 9 1/2".   |                  |                                |
| 9                          | 1        | Control Panel for washer  |                  | Local hardware store           |
| 10                         | 1        | Wet/Dry vacuum  |                  | Local hardware store           |
| 11                         | 1        | Timer Panel   |                  | Local hardware store           |
| 12                         | 1        | High pressure pump (hand carry pressure washer kit type)                                    | 1500A            | Ultimatewasher.com             |
| 13                         | 1        | Cutter Hammer 125 amp max. electric panel   |                  | Local hardware store           |
| 14                         | 1        | ISO Shipping container 8' (H) x 8' (W)x 20' long  |                  | Martin Container-container.com |
| 15                         | 1        | Drum with pump 18"-30 gallon  |                  | ruvac.com                      |
| 16                         | 1        | Centrifugal separator   |                  | Lakos.com                      |
| 17                         | 1        | *RUWAC main vacuum- ATV wash Down System SO#8094  | FUSFORESTSERVICE | ruvac.com                      |
| 18                         | 2        | 50 micron filters   | X100B            | fsfilters.com                  |
| 19                         | 1        | Primary Pump-Flojet   | 4300-043A        | dulmeyer.com                   |
| 20                         | 1        | Flush Pump-Davton1.5 HP Centrifugal Pump  | 2ZWU6            | granger.com                    |
| 21                         |          | Partition wall- 2x4x8" stud wall @ 16" o.c. &   |                  | Local hardware store           |
|                            |          | Plywood- 4 x 8 x .5" thick and Fiberglass shower siding                                     |                  | Local hardware store           |
| 22                         | 1        | Low pressure hose bib   |                  | Local hardware store           |
| 23-26                      | 4        | 100 gallon Polypropylene tank   | 44000115         | *Core-Rosion Products          |
| Note: * Or approved equal. |          |   |                  |                                |

Notes 1

1. Entrance/Exit Ramp, (grated steel).
2. Entrance/Exit ramp base. Pressure treated exit ramp base 6 x 6 timbers. Steel grate deck with 6x6 timber supports see detail 1.
3. Spacer 2x8' Trex or approved equal, cut size.
4. Flush water pipe. Run along wall, see detail 1 sheet 13.
5. Steel grate floor over poly. sump pan.
6. Eye Bolts with stabilizer motorcycle cam buckle straps
7. Install a fiberglass shower siding and waterproof on all interior walls in wash bay. Bond to plywood with waterproof adhesive.
8. Entrance/exit folding steel door. 27 gauge steel hinge doors with heavy duty hasp lock, see detail 2.
9. Washer Control panel.
10. Wet/dry vacuum.
11. Timer panel.
12. High pressure pump.
13. Cutler Hammer 125 amp max. electric panel.
14. ISO shipping container L-20', W-8', H-8'-6" w/wood floor.
15. Drum 18"-30 gallon with pump.
16. Centrifugal separator.
17. RUWAC main vacuum
18. 50 micron filter units.
19. Primary pump.
20. Flush pump.
21. Framed wall 2' x 4', paneled w/1/2" plywood on wash bay side with a fiberglass shower siding and waterproof finish.
22. Low pressure hose bib.
23. 100 gallon watertank (sump flushing) on 24" support rings.
- Tank
  - pumps located beneath tank stand. (see sheet 7) tank #1.
  - 100 gallon water settling tank on 24" support rings. Water tank pumps located beneath tank stand.(see sheet 7) Tank #2
  - 100 gallon fresh water tank on 24" support rings. Water tank pumps located beneath tank stand.(see sheet 7) Tank #3
  - 100 gallon fresh water tank on 24" support rings. Water tank pumps located beneath tank stand. (see sheet 7) Tank #4
  - Lower Tank Support. (See sheet 8)
  - Poly. sump outline.

