

SEAL:

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09/03/2020

NO. DATE REMARKS
REVISIONS



7-ELEVEN
STORE #41559

1245 S. VOLUSIA AVENUE
Orange City, FL 32763

PROJECT NO: 2019.0743
DATE: APRIL 7, 2020

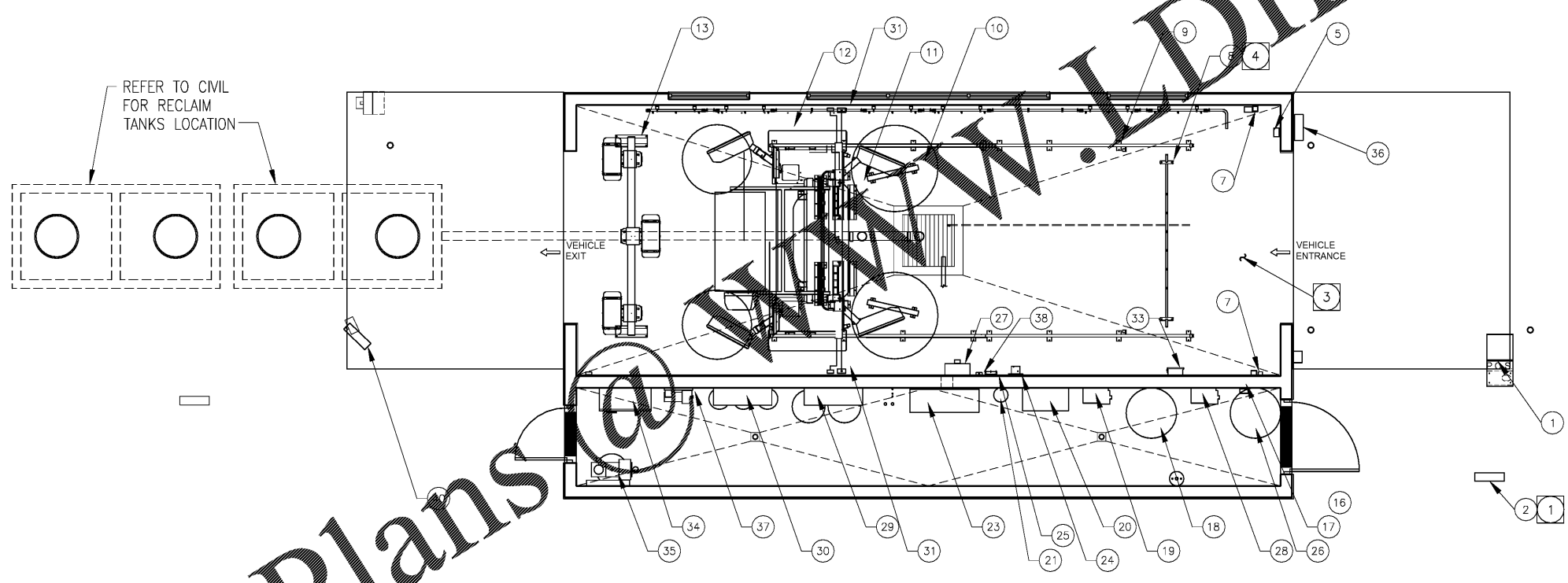
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CAR WASH BAY &
EQUIPMENT LAYOUT AND
SPECS

CHECKED: RW DRAWN: JM

NOTES:

- 1 WINCON CONTROLLER LOCATED NEAR POS IN KIOSK.
- 2 REQUIRED ETHERNET FIREWALL CAN BE PLACED AT ANY CONVENIENT LOCATION.
- 3 RECOMMENDED SLOPE OF FLOOR IN BAY IS 1/8" PER FOOT. EXCESSIVE SLOPE MAY AFFECT OPERATION OF THE MACHINE.
- 4 TRENCH IN BAY FLOOR REQUIRED FOR UNDERCAR 1-1/2"WIDE x 2"DEEP x 10'-2" LENGTH (BY OTHERS).



EQUIPMENT LEGEND: PROVIDED BY RYKO UNLESS NOTED.

REFERENCE NUMBER	DESCRIPTION	REFERENCE NUMBER	DESCRIPTION	REFERENCE NUMBER	DESCRIPTION	REFERENCE NUMBER	DESCRIPTION
1	UNITEC C-START COIN BOX	11	BAY PLATE (2 PLCS)	21	PURCLEAN CARBON FILTER	31	BAY SWITCH/BACK-UP AIR SWITCH JUNCTION BOX (BY OTHERS)
2	WINCON CONTROLLER 1	12	SOFTGLOSS MAXX	22		32	
3		13	MACNEIL TECH DRYER	23	PURCLEAN RECLAIM SYSTEM	33	COMMUNICATION INTERFACE BOX
4		14		24	SOFTGLOSS MAXX BOOM MOUNT BRKT	34	MACNEIL TECH 21 DRYER CONTROL BOX
5	ENTRANCE ACTVATION PHOTOEYE CONTROL BOX	15		25	SOFTGLOSS MAXX CABLE MOUNT BRKT	35	5HP 60GAL AIR COMPRESSOR
6		16		26	300 GALLON STORAGE TANK/REJECT CAPTURE	36	3 MESSAGE ENTRANCE SIGN
7	ENTRANCE ACTVATION PHOTOEYE WALL MOUNTED (2 PLACES)	17	VALVE ASSY/WALL MOUNTED	27	WASH BAY TERMINAL BOX W/BUZZER	37	WINDOW RINSE DELIVERY PUMP
8	TRENCH UNDERCAR MANIFOLD 4	18	300 GALLON STORAGE TANK R.O.	28	REJECT CAPTURE PUMP	38	
9	SOFTGLOSS MAXX FLOOR TRACKS	19	R.O. REPRESSURIZATION PUMP	29	OFFBOARD CHEMICAL STATION W/CHEM	39	
10	LOW PROFILE GUIDE RAILS (2 PLCS)	20	PURCLEAN XTREME R.O. SYSTEM	30	TRIFOAM DETERGEN PUMP W/CHEMICAL	40	TSS COUNT DOWN TIMER

DRAWING NOTES

- 1) THE EQUIPMENT ROOM WALL THAT SUPPORTS ENERGY CHAIN, NEEDS TO BE STRUCTURALLY DESIGNED (BY OTHERS) TO SUPPORT AT LEAST 450 lbs.
- 2) INSTALLATION OF EQUIPMENT REQUIRES THE USE OF CONCRETE ANCHORS TO SECURE GANTRY TRACKS, GUIDE RAILS AND TREADLE PADS TO WASH BAY FLOOR AT A DEPTH OF 4". WITHOUT INTERFERING WITH STEEL REINFORCEMENTS (REBAR).
- 3) REFER TO SPECIFIC DETAIL SHEETS FOR INSTALLATION GUIDELINES
- 4) SLOPE CONCRETE TOWARDS DRAIN: 1/4" PER FOOT OR PER LOCAL CODE.