

PRCTI20220873

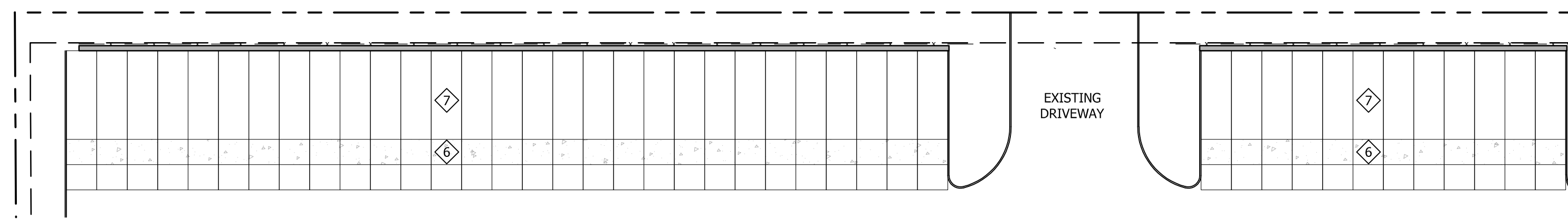
THE APPROVED CONSTRUCTION PLANS, DOCUMENTS AND ALL ENGINEERING MUST BE POSTED ON THE JOB AT ALL INSPECTIONS IN A VISIBLE AND READILY ACCESSIBLE LOCATION.

FULL SIZED LEDGIBLE COLOR PLANS ARE REQUIRED TO BE PROVIDED BY THE PERMITEE ON SITE FOR INSPECTION

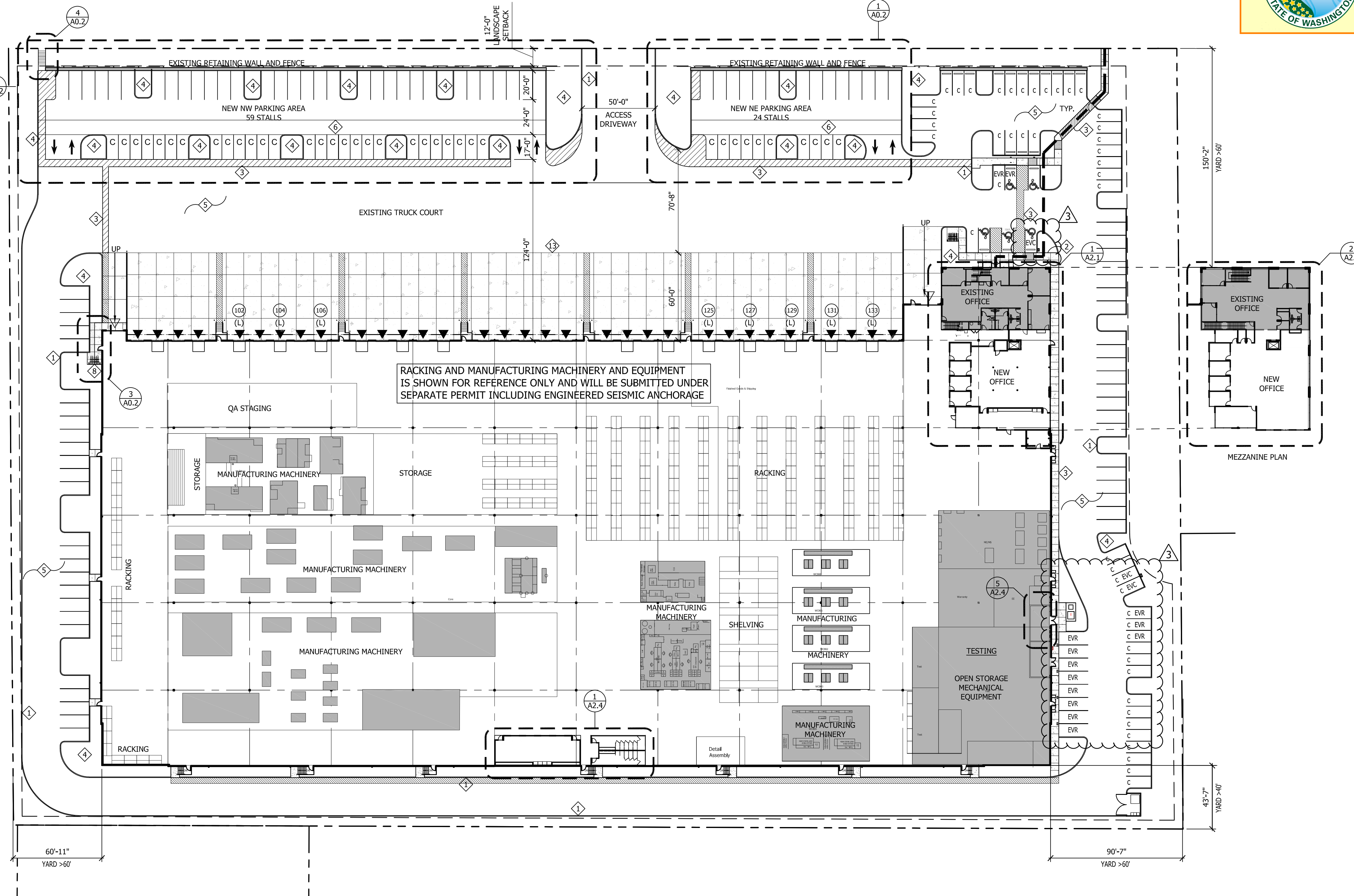
City of Puyallup
Building
APPROVED

See permit
for additional
requirements.

JMontgomery
11/23/2022
8:15:42 AM



2 A0.1 EXISTING PARTIAL SITE PLAN
1"=40'-0"

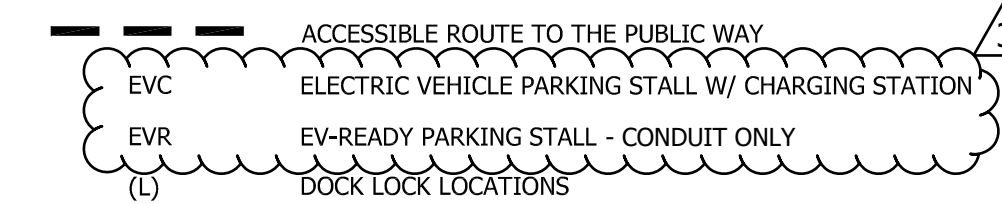


1 A0.1 SITE PLAN & WAREHOUSE USE PLAN
1"=40'-0"

GENERAL NOTES

1. ALL PARKING STALLS ARE 9'-0" x 20'-0" U.O.N.
2. COMPACT PARKING STALLS MARKED WITH A 'C' ARE 8'-0" x 17'-0"
3. ALL SIDEWALKS ARE 5'-0" WIDE CONCRETE WITH BROOM FINISH & 5'-0" O.C. SCORING PATTERN WITH MAX 1:20 SLOPE & 1:48 CROSS SLOPE, U.O.N.
4. SEE CIVIL DRAWINGS FOR LOCATIONS OF CAST-IN-PLACE CURBS AND EXTRUDED CURBS.
5. SEE CIVIL DRAWINGS FOR AREAS OF STANDARD AND HEAVY PAVING SECTIONS.
6. ALL CONCRETE MONUMENT SIGNAGE IS UNDER SEPARATE SIGNAGE PERMIT.
7. SEE ARCHITECTURAL SHEET A0.4 FOR SITE DETAILS.
8. PROVIDE DETECTABLE WARNING TEXTURE PER CODE ON ALL SIDEWALK RAMP AND CURB RAMPS.
9. COMPLY WITH IBC CHAPTER 11 BARRIER FREE REQUIREMENTS.
10. SITE LIGHT TO BE LED WITH 1 FC MIN. ALL LIGHT POLE BASES TO BE AS SMALL/THIN AS POSSIBLE.

LEGEND



KEY NOTES

1. CONCRETE CURB, SEE CIVIL DRAWINGS
2. CONCRETE SIDEWALK W/ BROOM FINISH, MAX 1:20 SLOPE & MAX 1:48 CROSS SLOPE
3. 5' WIDE STRIPED DRIVE AISLE CROSSING, TYP.
4. LANDSCAPING PER LANDSCAPE PLAN
5. ASPHALT DRIVE-AISLE & STRIPED PARKING PER CIVIL
6. EXISTING 10' WIDE CONC. 'DOLLY PAD' WITH FIBER MESH PER CIVIL PLANS
7. EXISTING PARKING TRAILER LINES TO BE REMOVED
8. DRAPER TRADITIONAL BIKE RACK, SINGLE-SIDED, MODEL 505338, 8 BIKE CAPACITY
9. NEW CONCRETE STAIR PER 4/A0.2

TENANT PLAN AREA BREAKDOWN

TENANT RACKING AND MANUFACTURING MACHINERY AND EQUIPMENT SHOP LAYOUT IS SHOWN FOR REFERENCE ONLY FOR THE PURPOSE OF DETERMINING PARKING REQUIREMENTS. A DETAILED TENANT PLAN WITH MACHINERY SUPPORT ENGINEERING WILL BE SUBMITTED UNDER SEPARATE PERMIT.

THE TENANT PLAN LAYOUT SHOWS THE FOLLOWING CATEGORIES OF USE:

1. MACHINES AND PROCESSES TO PRODUCE MANUFACTURED PARTS. AREAS INDICATED IN GRAY INCLUDE EQUIPMENT/MACHINE AND OPERATORS TO COMPLETE THE WORK (MANUFACTURING).
2. AREA FOR FORKLIFT TRAFFIC, EMPLOYEE WALKWAYS, MOVEMENT OF COMPONENTS FROM ONE WORK CENTER TO THE NEXT (GENERAL CIRCULATION).
3. STORAGE AND RACKING OF FINISHED COMPONENTS (RACKING/STORAGE WAREHOUSE).
4. TESTING AND PROTOTYPING OF FUTURE MANUFACTURED COMPONENTS. THE TESTING AREA IS WHERE PROTOTYPES WILL BE TESTED TO VERIFY NEW PARTS MEET THE REQUIREMENTS OF CUSTOMERS BEFORE UNITS GO INTO PRODUCTION. THIS IS A COMBINATION OF BENCH TOP TESTING AND COMPLETE VEHICLE TESTING. FOR VEHICLE TESTING, CUSTOMERS SEND A VEHICLE FOR FITTING AND INSTALLATION OF PROTOTYPE UNITS IN THEM TO TEST IN REAL WORK CONDITIONS (TESTING AND PROTOTYPING).

SITE/BUILDING AREAS & PARKING

SITE AREA
428,227 SF (9.83 ACRES)

BUILDING AREA
7,517 SF (1ST FLOOR OFFICE)
7,547 SF (MEZZANINE OFFICE)
1,160 SF (SHOP BREAKROOM)
18,180 SF (MANUFACTURING)
14,511 SF (TESTING AND PROTOTYPING)
32,884 SF (RACKING/STORAGE WAREHOUSE)
118,890 SF (GENERAL CIRCULATION)
200,689 SF TOTAL

PARKING
39 STALLS (19,340 SF MANUFACTURING & BREAKROOM @ 1/500 SF)
51 STALLS (15,064 SF OFFICE @ 1/300 SF)
15 STALLS (14,511 SF TESTING & PROTOTYPING @ 1/1,000 SF)
51 STALLS (151,774 SF STORAGE & CIRCULATION @ 1/3,000 SF)
156 TOTAL STALLS REQUIRED
102 REGULAR STALLS PROVIDED (9' x 20')
83 COMPACT STALLS PROVIDED (8' x 17') 44% OF TOTAL
5 ADA STALLS PROVIDED
190 TOTAL STALLS PROVIDED

ELECTRIC VEHICLE CHARGING INFRASTRUCTURE

PER 2015 IBC W/ WASHINGTON AMENDMENTS:
REQUIRED NUMBER OF EV CHARGING STATIONS:
5% OF GROUP B (OFFICE) PARKING SPACES
0.05 x (51) PARKING SPACES = 2.55 (3) CHARGING STATIONS

REQUIRED NUMBER OF FUTURE EV-READY PARKING SPACES BASED ON ELECTRICAL ROOM DESIGNED TO ACCOMMODATE FUTURE ELECTRICAL EQUIPMENT AND DISTRIBUTION REQUIRED TO SERVE 20% OF GROUP B (OFFICE) PARKING SPACES
20% OF GROUP B (OFFICE) PARKING SPACES
0.20 x (51) PARKING SPACES = 10.2 (11) EV-READY PARKING SPACES

EV-READY PARKING SPACES SHALL BE PROVIDED WITH ELECTRIC VEHICLE CHARGING INFRASTRUCTURE COMPRISING OF CONDUIT RACEWAYS EXTENDED BELOW GRADE TO A PULL BOX IN THE VICINITY OF THE DESIGNATED FUTURE ELECTRIC VEHICLE CHARGING LOCATIONS.



IDI LOGISTICS
840 APOLLO STREET, SUITE 343
EL SEGUNDO, CA 90245

RED DOT OFFICE TI

2504 EAST MAIN AVENUE
PUYALLUP, WA 98372

Description:	No:	Date:
PERMIT SUBMITTAL		05/17/2022
PERMIT COMMENTS		08/01/2022
PERMIT COMMENTS 2		08/24/2022
TENANT REVISIONS		10/18/2022
EV INFRASTRUCTURE UPDATE		11/10/2022

SITE PLAN &
BUILDING USE PLAN

Proj. No: 21.0000440.000 Reviewed By:

REVISION FOR REDUCED EV PARKING