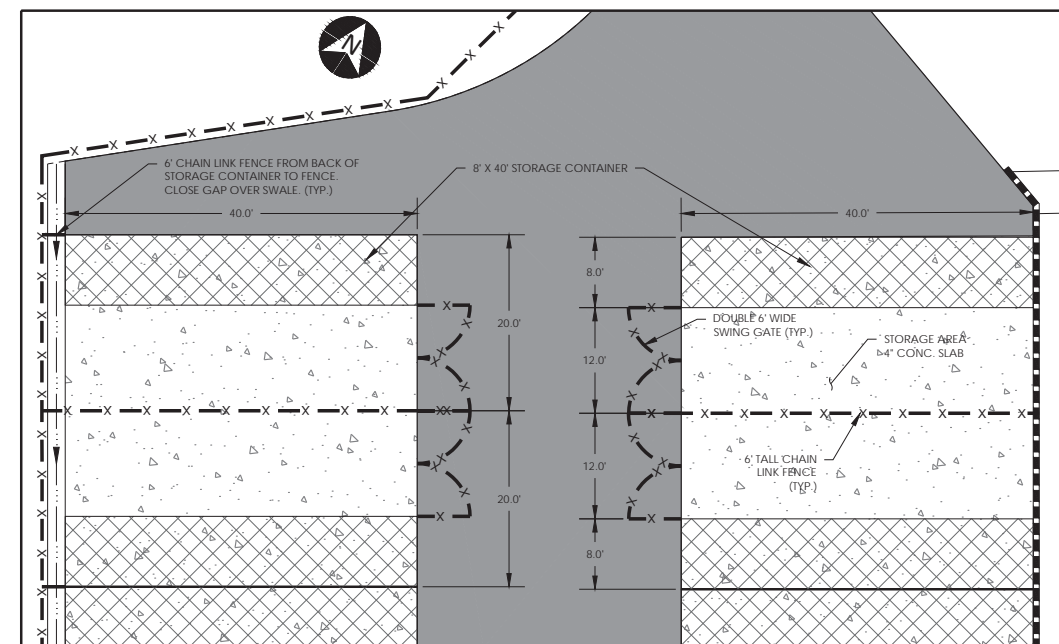


GEAR STORAGE LAYOUT
SCALE: 1" = 20'



TYPICAL 20' X 40' STORAGE UNIT LAYOUT
SCALE: 1" = 10'

TECHNICAL SPECIFICATIONS:

1. CONCRETE PAVEMENT
 - 1.1. GENERAL - COMPLY WITH SECTION 40 OF THE 2015 CALTRANS STANDARD SPECIFICATIONS
 - 1.2. MATERIALS
 - 1.2.1. FOR SLAB AT TRASH ENCLOSURE
COMPRESSIVE STRENGTH: 2000 PSI @ 3 DAYS, 4000 PSI @ 28 DAYS
POLYPROPYLENE FIBER REINFORCEMENT: 3.0 LB/CY (0.02% BY VOLUME) 1-1/2" MINIMUM LENGTH
USE #4 BAR AT 18" O.C. EACH WAY
 - 1.2.2. FOR CONCRETE FLATWORK IN GEAR STORAGE AREA
COMPRESSIVE STRENGTH: 2500 PSI @ 28 DAYS
POLYPROPYLENE FIBER REINFORCEMENT: 1.5 LB/CY (0.01% BY VOLUME) 3/4" MINIMUM LENGTH
USE #4 BAR AT 18" O.C. EACH WAY
2. HOT MIX ASPHALT
 - 2.1. GENERAL - COMPLY WITH SECTION 39 OF THE 2015 CALTRANS STANDARD SPECIFICATIONS
 - 2.2. MATERIALS
 - 2.2.1. USE HMA 1/2" TYPE A (PG 64-10) FOR SURFACE COURSE. HMA 3/4" TYPE A (PG 64-10) CAN BE USED FOR BASE COURSE
 - 2.3. CONSTRUCTION
 - 2.3.1. PROVIDE AN ADEQUATE NUMBER OF ROLLERS TO COMPLETE ROLLING BEFORE TEMPERATURE OF HMA DROPS BELOW 240 DEGREES FAHRENHEIT.
 - 2.3.2. PLACE HMA IN TWO 2-INCH LIFTS.
 - 2.3.3. IN-PLACE DENSITY MUST BE BETWEEN 92.0% AND 97.0% OF THE MAXIMUM THEORETICAL UNIT WEIGHT AS DETERMINED BY NUCLEAR GAUGE.
3. AGGREGATE BASE
 - 3.1. GENERAL - COMPLY WITH SECTION 26 OF THE STANDARD SPECIFICATIONS
 - 3.2. MATERIALS - USE CLASS 2 AGGREGATE BASE
 - 3.3. CONSTRUCTION
 - 3.3.1. PLACE AGGREGATE BASE IN TWO LIFTS
 - 3.3.2. COMPACT AGGREGATE BASE TO 95% RELATIVE COMPACTION



REVISIONS:

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20
STATE OF CALIFORNIA

HARBOR TERRACE - PORT SAN LUIS LOTS

LOT 9 (GEAR STORAGE) LAYOUT

PROJECT TITLE:

SHEET TITLE:

DATE: 8/6/2020

DRAWN BY: JAV

CHECKED BY: JAV

FILE NO. / LOCATION: 2020-001

SCALE: AS SHOWN

SHEET NO. **C1.0**

TOTAL NUMBER OF SHTS: 4

PLOTTED: 9/29/2020 FILENAME: Q:\PROJECTS\2020\2020-001_PSLHD Harbor Terrace\Drawings\Harbor Terrace - PSLHD Lots.dwg