FACILITY LEGEND

100 PROPOSED TRANSLOAD FACILITY

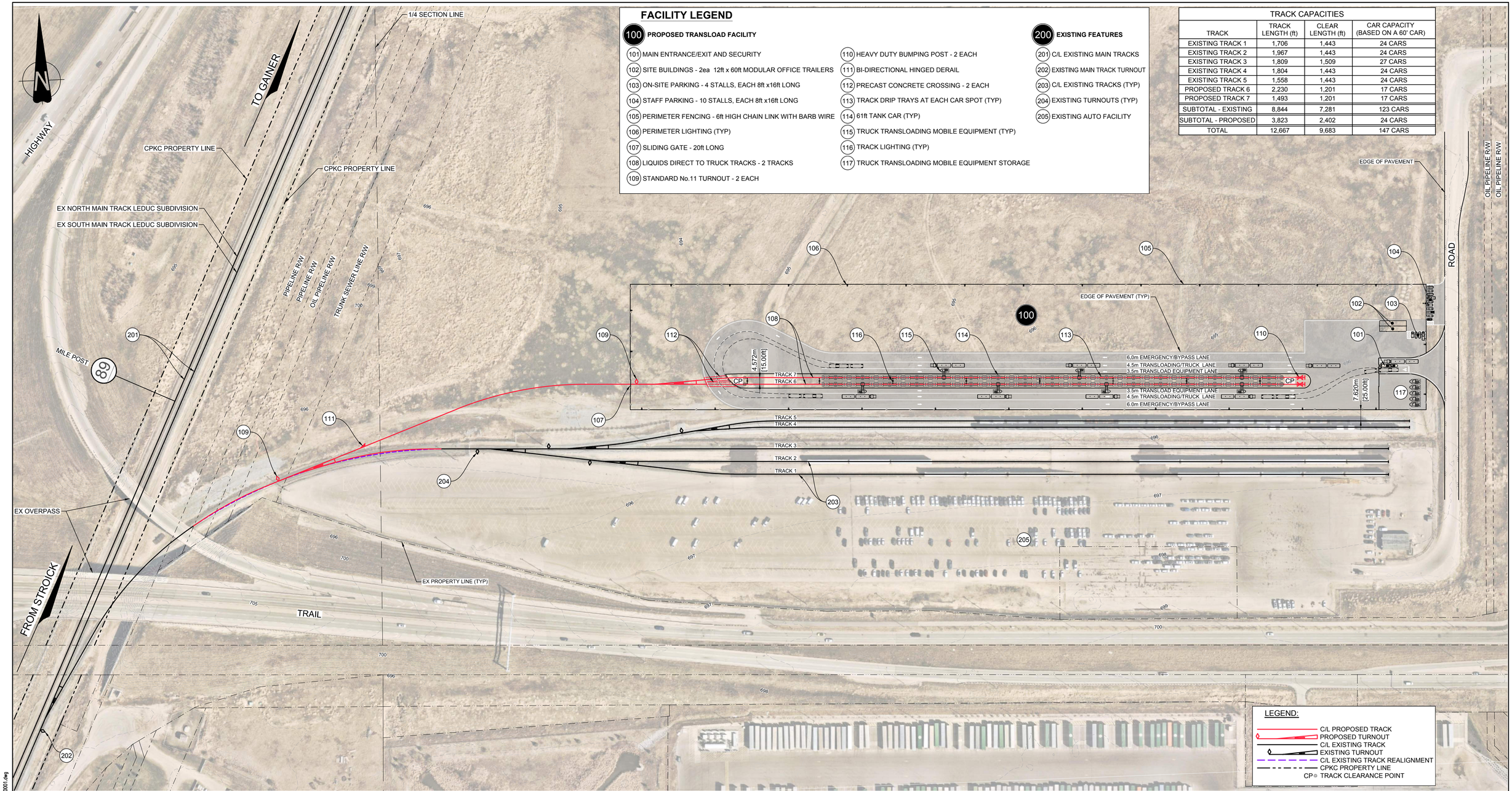
101 MAIN ENTRANCE/EXIT AND SECURITY
102 SITE BUILDINGS - 2ea 12ft x 60ft MODULAR OFFICE TRAILERS
103 ON-SITE PARKING - 4 STALLS, EACH 8ft x16ft LONG
104 STAFF PARKING - 10 STALLS, EACH 8ft x16ft LONG
105 PERIMETER FENCING - 6ft HIGH CHAIN LINK WITH BARB WIRE
106 PERIMETER LIGHTING (TYP)
107 SLIDING GATE - 20ft LONG
108 LIQUIDS DIRECT TO TRUCK TRACKS - 2 TRACKS
109 STANDARD No.11 TURNOUT - 2 EACH
110 HEAVY DUTY BUMPING POST - 2 EACH
111 BI-DIRECTIONAL HINGED DERAIL
112 PRECAST CONCRETE CROSSING - 2 EACH
113 TRACK DRIP TRAYS AT EACH CAR SPOT (TYP)
114 61ft TANK CAR (TYP)
115 TRUCK TRANSLOADING MOBILE EQUIPMENT (TYP)
116 TRACK LIGHTING (TYP)
117 TRUCK TRANSLOADING MOBILE EQUIPMENT STORAGE

200 EXISTING FEATURES

201 C/L EXISTING MAIN TRACKS
202 EXISTING MAIN TRACK TURNOUT
203 C/L EXISTING TRACKS (TYP)
204 EXISTING TURNOUTS (TYP)
205 EXISTING AUTO FACILITY

TRACK CAPACITIES

TRACK	TRACK LENGTH (ft)	CLEAR LENGTH (ft)	CAR CAPACITY (BASED ON A 60' CAR)
EXISTING TRACK 1	1,706	1,443	24 CARS
EXISTING TRACK 2	1,967	1,443	24 CARS
EXISTING TRACK 3	1,809	1,509	27 CARS
EXISTING TRACK 4	1,804	1,443	24 CARS
EXISTING TRACK 5	1,558	1,443	24 CARS
PROPOSED TRACK 6	2,230	1,201	17 CARS
PROPOSED TRACK 7	1,493	1,201	17 CARS
SUBTOTAL - EXISTING	8,844	7,281	123 CARS
SUBTOTAL - PROPOSED	3,823	2,402	24 CARS
TOTAL	12,667	9,683	147 CARS



PLAN - PROPOSED TRANSLOAD FACILITY

10 m 0 1:1250 50 m

CONCEPTUAL - FOR DISCUSSION ONLY

NOTES:

1. ALL DIMENSIONS IN METRES WITH IMPERIAL EQUIVALENT IN BRACKETS UNLESS OTHERWISE INDICATED.
2. DRAWING BASED ON ORTHO PHOTO RECEIVED MAY 2024.
3. CPKC PROPERTY LINES BASED ON CADASTRAL FILE PROVIDED.
4. ALL EXISTING UTILITIES, LOCATIONS AND TYPE ARE UNKNOWN.
5. ALL TURNOUTS ARE CPKC STANDARD No.11 TURNOUTS.
6. ALL CURVES ARE MAXIMUM Dc = 7°30'.
7. VERTICAL PROFILE HAS NOT BEEN DETERMINED.

HATCH

METRIC
DIMENSIONS ARE IN METRES AND/OR MILLIMETRES UNLESS OTHERWISE NOTED

DESIGNED BY:	DRAWN BY:
DBF	**DBF**
DATE: **2024-10-21**	DATE: **2024-10-21**
CHECKED BY:	PROJECT MANAGER:
MKG	**VC**
DATE: **2024-10-21**	DATE: **2024-10-21**
HATCH PROJECT No:	DWG SCALE (FULL SIZE):
H305320	**1:1250**

PROFESSIONAL SEALS

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No.	DATE	REVISION	BY
A	2024-10-21	ISSUED FOR INFORMATION	VC

CPKC

ENGINEERING PROJECTS - WEST

ALBERTA NORTH DIVISION — MILE 88.39 LEDUC SUBDIVISION

LIQUID TRANSLOAD FACILITY
CONCEPT SAMPLE - PROPOSED FEATURES
AT 123 ELM STREET, ANYTOWN, ST.
S.W. 1/4 SEC. 17-TWP. 51 - RGE. 24 - W4M.

DWG. BY: CHK BY:	OFFICE FILE:
	SCALE:
MANAGER - DESIGN:	DATE:
DIR. PROJECTS & PUBLIC WORKS - WEST:	PLAN No: H305320-0000-224-292-0001 Rev. A

Oct 21, 2024 - 10:10am login name: PMCP9200
Drawing Name: C:\pw\working\en\mar2800.dir\H305320-0000-224-292-0001.dwg