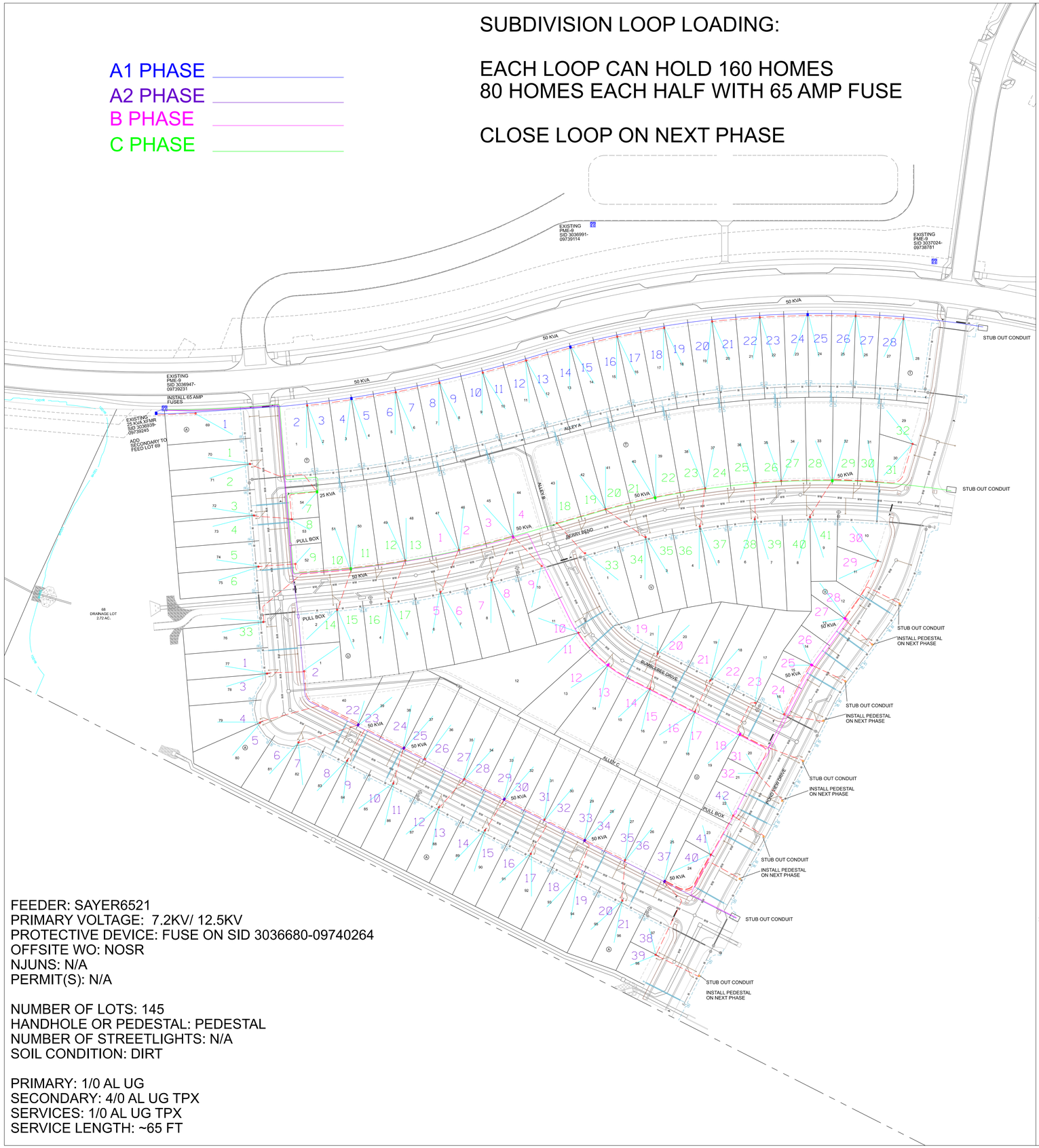
SUBDIVISION LOOP LOADING:

EACH LOOP CAN HOLD 160 HOMES
80 HOMES EACH HALF WITH 65 AMP FUSE

CLOSE LOOP ON NEXT PHASE

A1 PHASE _____
A2 PHASE _____
B PHASE _____
C PHASE _____



FEEDER: SAYER6521
PRIMARY VOLTAGE: 7.2KV/ 12.5KV
PROTECTIVE DEVICE: FUSE ON SID 3036680-09740264
OFFSITE WO: NOSR
NJUNS: N/A
PERMIT(S): N/A

NUMBER OF LOTS: 145
HANDHOLE OR PEDESTAL: PEDESTAL
NUMBER OF STREETLIGHTS: N/A
SOIL CONDITION: DIRT

PRIMARY: 1/0 AL UG
SECONDARY: 4/0 AL UG TPX
SERVICES: 1/0 AL UG TPX
SERVICE LENGTH: ~65 FT

N

DESIGN CONCURRENCE

☐ APPROVED AS DESIGNED DATE: _____

☐ CHANGES AS REQUESTED DATE: _____

NAME: _____

TITLE: _____

ELECTRICAL FACILITIES LEGEND

- SECONDARY BOX
- STREET LIGHT
- TRANSFORMER PAD
- SWITCHGEAR PAD
- PULL BOX
- EXISTING ONCOR POLE
- PROPOSED ONCOR POLE
- DOWNGUY
- OVERHEAD TRANSFORMER

PRIMARY CONDUIT	SIZE	SECONDARY CONDUIT
	1 IN.	
	2 IN.	
	3 IN	
	4 IN.	
	6 IN.	

EASEMENT LINE

PHASE DIVISION

ONCOR ELECTRIC DELIVERY
DISTRIBUTION PROJECT MANAGEMENT AND DESIGN SERVICES

PROJ. NAME : Harvest Ridge Section 5

LOCATION : ELGIN

PROJ. MGR. : SAMANTHA RENTERIA

DESIGNER : JOSEPH WOEHRLE

WO # : 31329013

PLOT SCALE : Not To Scale DATE: 5/18/26