

SIGNAL PLAN
MAIN ST @ BOB STRAUB PKWY
OR126B AT MP 6.23
(SPRINGFIELD)

LEGEND

CONTROLLERS

- Remove existing controller cabinet & equipment
- Install a model 332S cabinet & control equipment, orient louvered door as shown
- Install model ATC controller.
- Install GPS time sync. module

SIGNS

- Remove existing aluminum sign and mount

SIGNALS

- Remove existing vehicle signal
- Install phase (Ph=phase) vehicle signal with 2" fluorescent yellow reflective sheeting on backboard per std. dwg. TM460

HEADS & BRACKETS

3R = RA:YA:GA

MISCELLANEOUS

- See applicable sheet note letter (N=Letter)

DETECTION

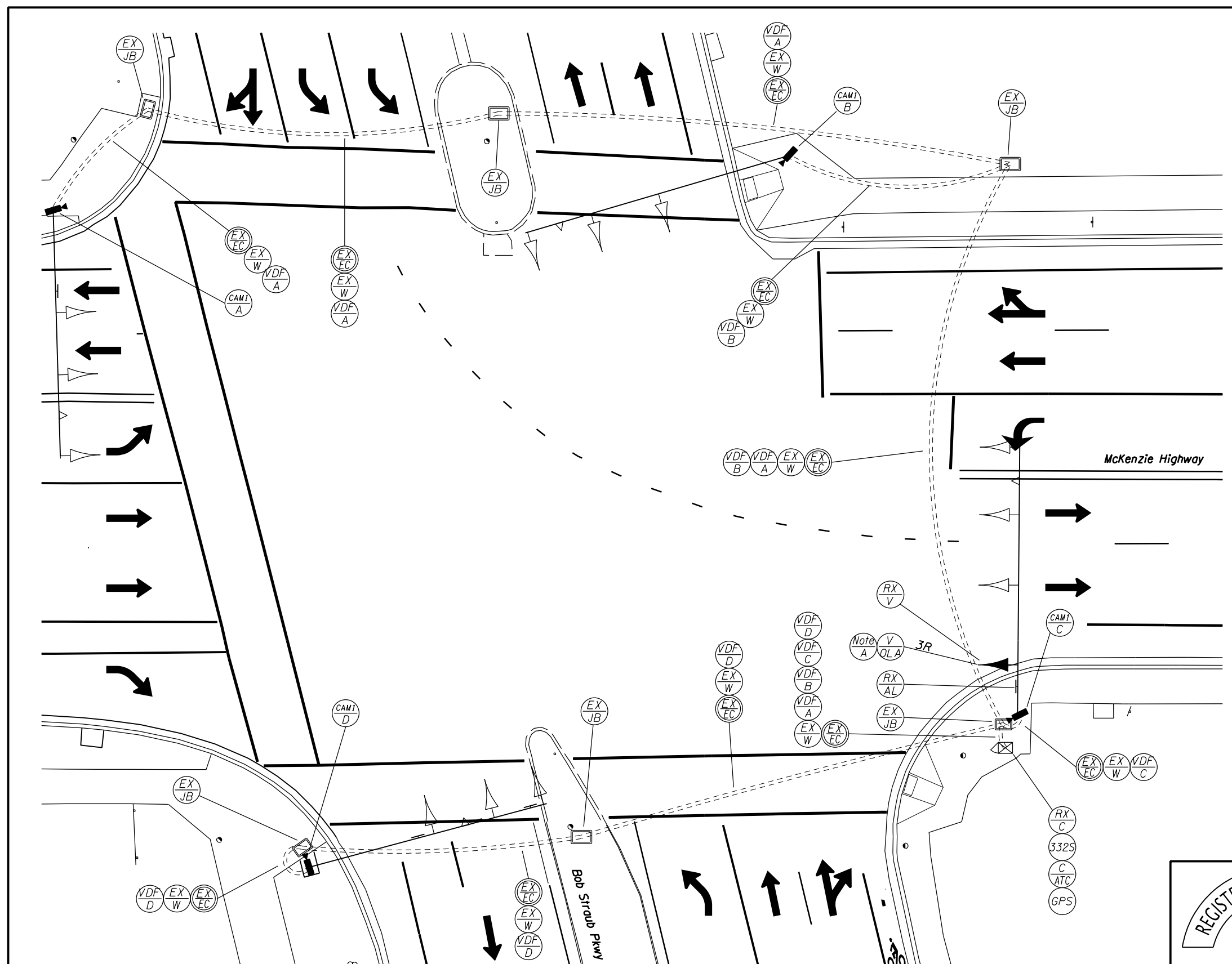
- Install TrafOne (or approved equal) pedestrian detector camera (T=Camera)

CONDUITS

- Retain and protect existing electrical conduit

WIRES & CABLES

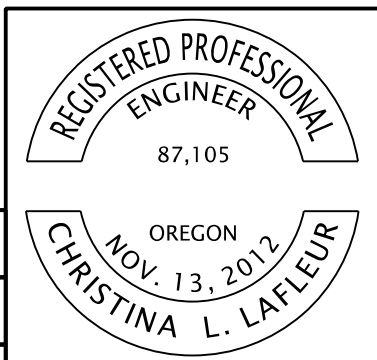
- Retain and protect existing wiring
- Install video detection broadband over power line cable for camera T=Camera



- Note:
- A) Use existing overlap and spare phase 4 wires from terminal cabinet to controller for OLA wiring
 - B) Mount all cameras to signal poles
 - C) All work on sheet to be performed by state forces

"UTILITIES NOT SHOWN"

HWY: 015
M.P.: 6.23
UNIT FILE CODE
21838
DFI/TSSU NO.
5CS197



RENEWS: 12-31-2022

OREGON DEPARTMENT OF TRANSPORTATION	
OR126B: WILLAMETTE RIVER TO SPRINGFIELD UGB PEDESTRIAN SAFETY IMPROVEMENTS SEC. MCKENZIE & EUGENE - SPRINGFIELD HIGHWAYS LANE COUNTY	
Designer: Jason Rice	Reviewer: Derek Moore, PE
Drafter: Jason Rice	Checker: Christy LaFleur, PE
SIGNAL PLAN	SHEET NO. MA18