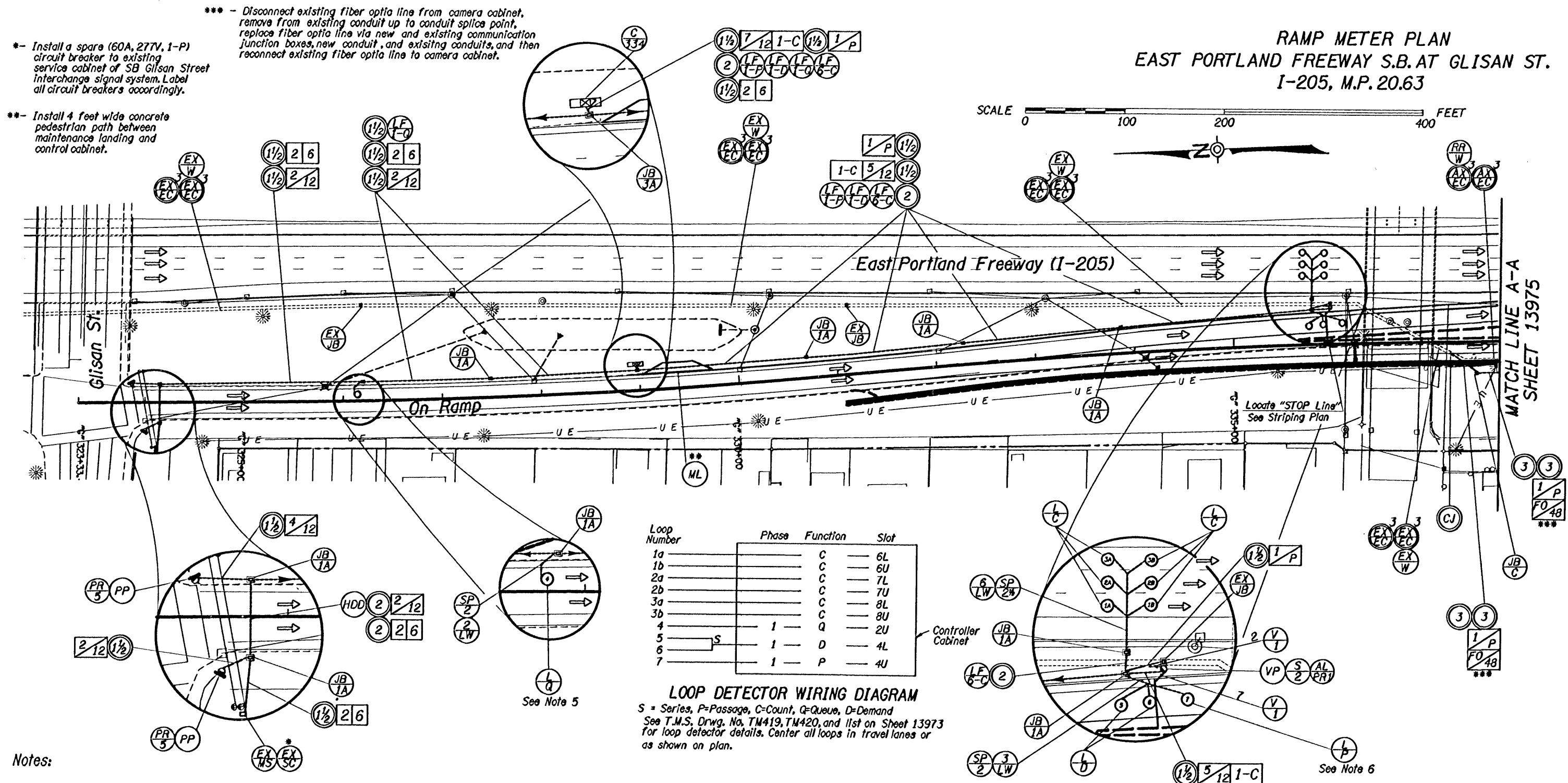


# RAMP METER PLAN EAST PORTLAND FREEWAY S.B. AT GLISAN ST. I-205, M.P. 20.63

SCALE 0 100 200 400 FEET



## Notes:

- Field verify lane widths. Loops installed in lanes with less than 12 ft must be either 5 foot round or 4 foot diamonds. 4 foot diamond loops may be used in place of round loops shown on plans.
- For typical ramp meter installation details not shown which include loop placement, loop function, signal type, sign description and striping, see ODOT Standard DWG. TM433.
- All polymer concrete, hybrid material, or precast concrete junction boxes must either be located in sidewalk (non-traffic areas), or be installed with a concrete apron.
- Utilities shown are approximate. Contact utility companies for field locations.
- Loop #4 shall be round with 5 turns of ducted No. 14 XHHW stranded wire centered in the traffic lane.
- Loop #7 shall be round with 6 turns of ducted No. 14 XHHW stranded wire centered in the traffic lane.



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OREGON DEPARTMENT OF TRANSPORTATION  
TRAFFIC MANAGEMENT SECTION

I-205: EAST PORTLAND FREEWAY  
AT GLISAN ST AND PARK PLACE  
EAST PORTLAND FREEWAY  
CLACKAMAS & MULTNOMAH COUNTIES

DESIGNED BY: M. Erati  
REVIEWED BY: A. Danaher  
DRAWN BY: L. Shafer  
FC: 084 NP: 20.03

RAMP METER PLAN

TEOS DWG. NO. 13974