

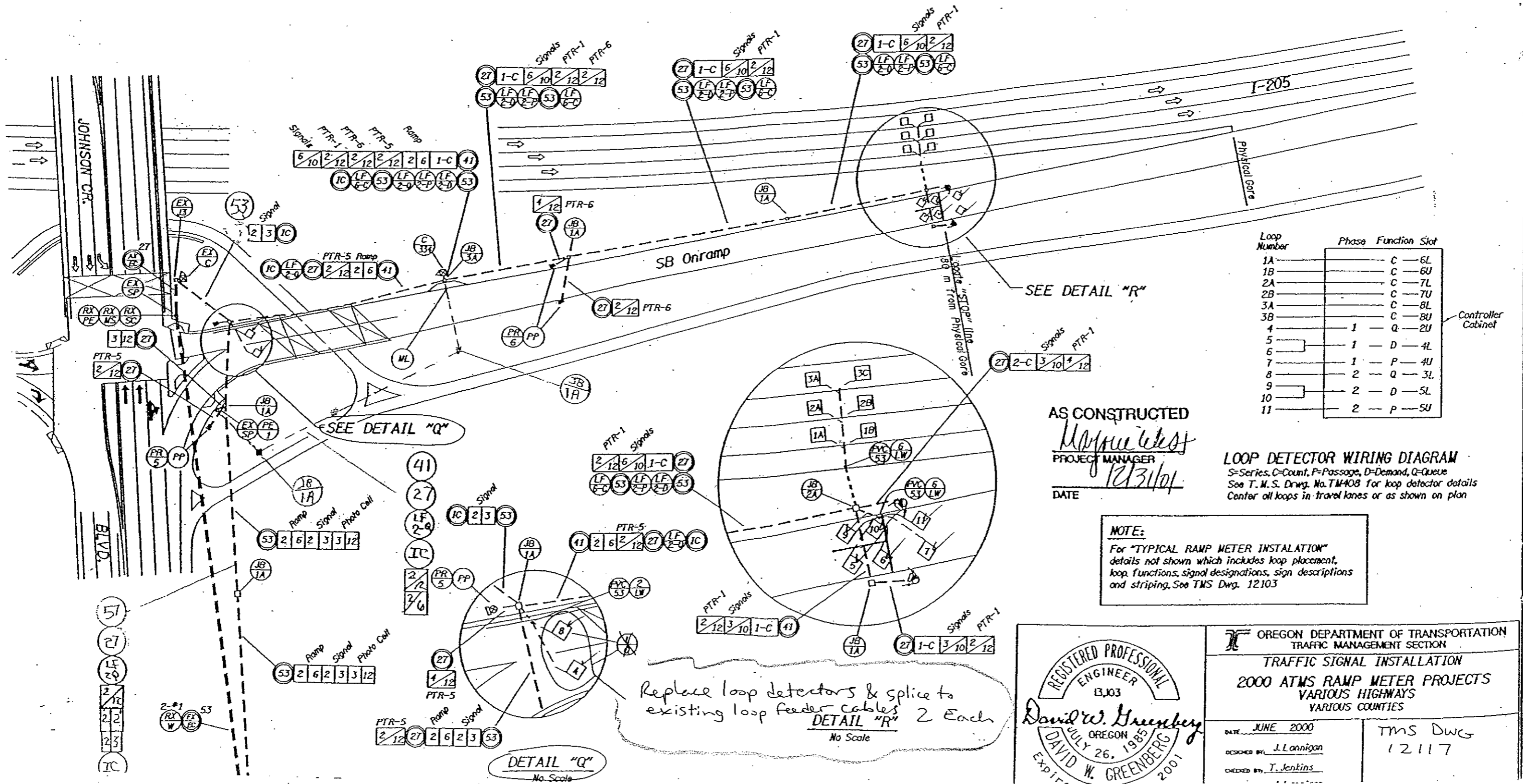
12117
12111

RAMP METER PLAN
JOHNSON CR. BLVD. INTERCHANGE
JOHNSON CR. BLVD. TO I-205 SB ON-RAMP
HWY. 64 M.P. 17.13

"AS CONSTRUCTED"
Mark Brown
Date 1-19-67 Project Mng'r



SCALE 0 20 40 80 METERS



| Loop Number | Phase | Function | Slot |
|-------------|-------|----------|------|
| 1A | | C | 6L |
| 1B | | C | 6U |
| 2A | | C | 7L |
| 2B | | C | 7U |
| 3A | | C | 8L |
| 3B | | C | 8U |
| 4 | 1 | Q | 2U |
| 5 | | | |
| 6 | 1 | D | 4L |
| 7 | 1 | P | 4U |
| 8 | 2 | Q | 3L |
| 9 | 2 | D | 5L |
| 10 | | | |
| 11 | 2 | P | 5U |

Controller Cabinet

AS CONSTRUCTED
Mark Brown
PROJECT MANAGER
DATE 12/31/01

LOOP DETECTOR WIRING DIAGRAM
S=Series, C=Count, P=Passage, D=Demand, Q=Queue
See T.M.S. Drawg. No. TM408 for loop detector details
Center all loops in travel lanes or as shown on plan

NOTE:
For "TYPICAL RAMP METER INSTALLATION"
details not shown which includes loop placement,
loop functions, signal designations, sign descriptions
and striping. See TMS Dwg. 12103

REGISTERED PROFESSIONAL
ENGINEER
13,03
David W. Greenberg
DAVID W. GREENBERG
JULY 26, 1985
EXPI.

OREGON DEPARTMENT OF TRANSPORTATION
TRAFFIC MANAGEMENT SECTION
TRAFFIC SIGNAL INSTALLATION
2000 ATMS RAMP METER PROJECTS
VARIOUS HIGHWAYS
VARIOUS COUNTIES

DATE JUNE 2000
DESIGNED BY J.L. Lonnigan
CHECKED BY T. Jenkins

TMS DWG
12117

Replace loop detectors & splice to
existing loop feeder cables
DETAIL "R" 2 Each
No Scale