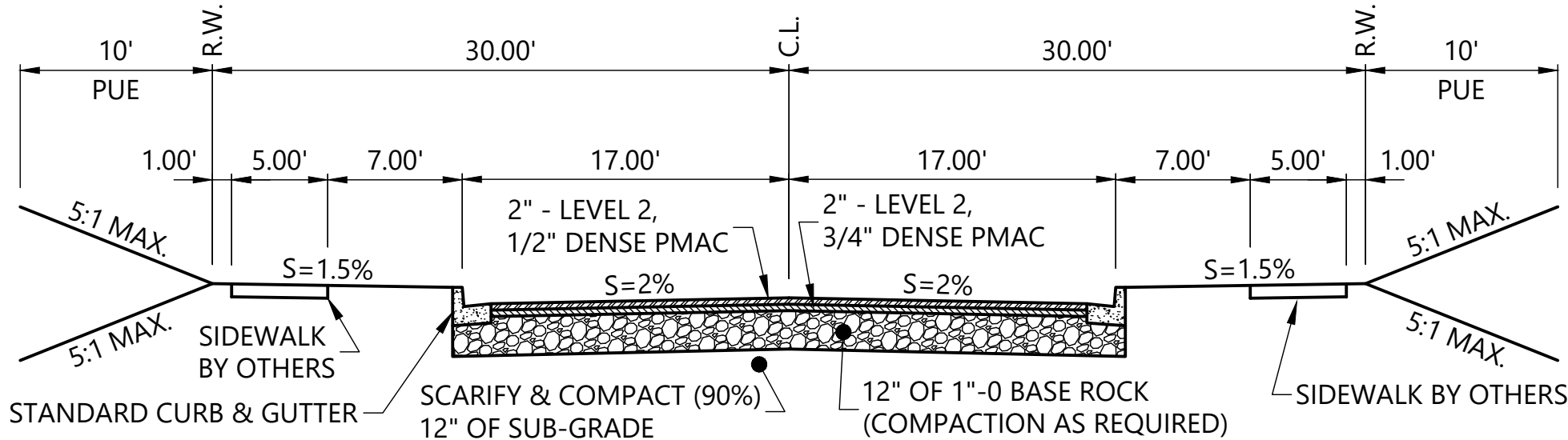
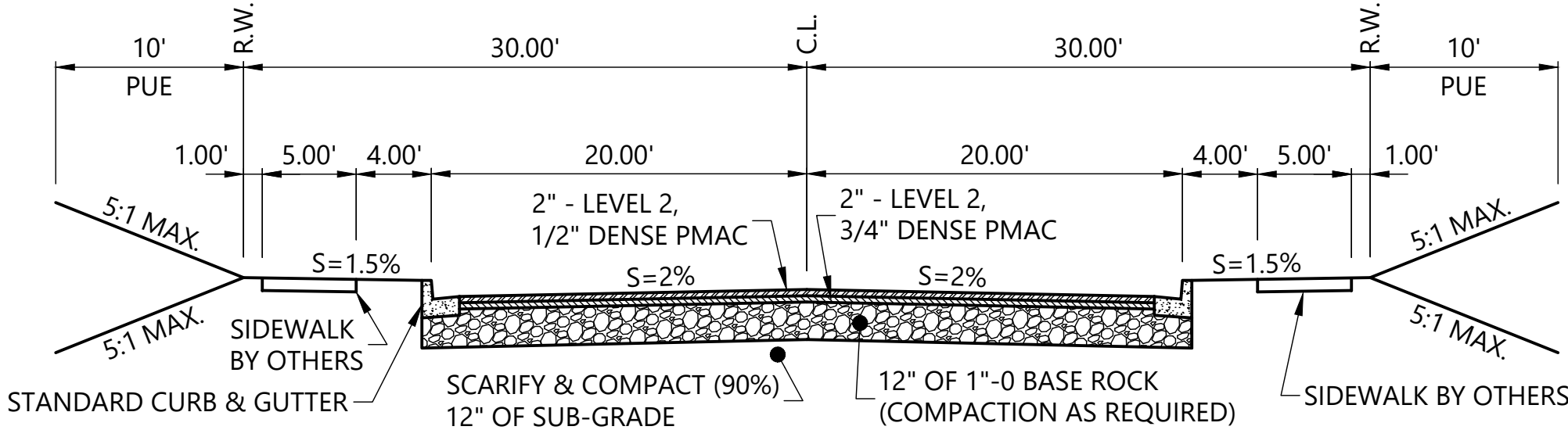


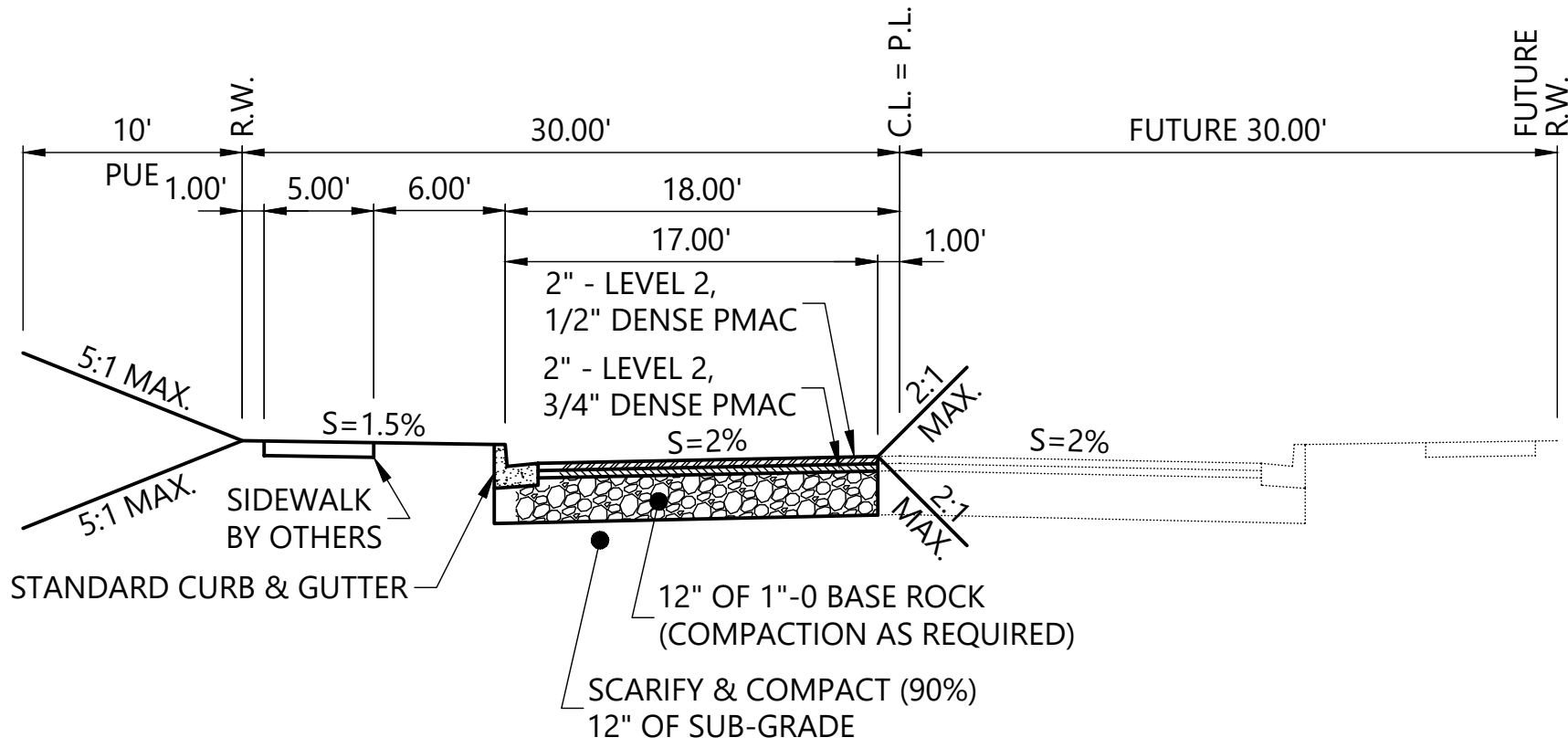
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TYPICAL STRUCTURAL STREET SECTION
ORIOLE STREET & GOLDFINCH AVENUE
-NTS-



TYPICAL STRUCTURAL STREET SECTION
QUAIL RUN AVENUE
-NTS-



TYPICAL STRUCTURAL STREET SECTION
JUNCO STREET
-NTS-

PROVISIONS FOR WET WEATHER CONSTRUCTION
DRY SEASON CONSTRUCTION IS RECOMMENDED; HOWEVER, EXCAVATION TO SUBGRADE CAN PROCEED DURING PERIODS OF LIGHT TO MODERATE RAINFALL PROVIDED THAT THE SUBGRADE REMAINS COVERED WITH AGGREGATE. A TOTAL AGGREGATE THICKNESS OF 8-INCHES MAY BE NECESSARY TO PROTECT THE SUBGRADE FROM HEAVY CONSTRUCTION TRAFFIC. CONSTRUCTION TRAFFIC SHOULD NOT BE ALLOWED DIRECTLY ON THE SUBGRADE ONLY ATOP A SUFFICIENT COMPACTED ROCK THICKNESS TO MITIGATE SUBGRADE "PUMPING." IF THE SUBGRADE BECOMES WET AND "PUMPS," NO CONSTRUCTION TRAFFIC SHALL BE ALLOWED ON THE ROAD ALIGNMENT. POSITIVE SITE DRAINAGE AWAY FROM THE STREET SHALL BE MAINTAINED IF SITE PAVING WILL NOT OCCUR BEFORE THE ON-SET OF THE WET SEASON.

MITIGATION OF WET AND SOFT SUBGRADE, IF ENCOUNTERED
DEPENDING ON THE TIMING FOR THE PROJECT, ANY SOFT SUBGRADE FOUND DURING PROOF-ROLLING OR BY VISUAL OBSERVATION CAN EITHER BE REMOVED AND REPLACED WITH COMPACTED CRUSHED AGGREGATE, REMOVED AND DRIED OR DRIED IN-PLACE AND RE-COMPACTED, OR AN AREA OF SUFFICIENT SIZE (GENERALLY AT LEAST 6-FEET BEYOND THE EDGE OF SOFT MATERIAL) MAY BE COVERED WITH A BI-AXIAL GEOGRID AND COVERED WITH COMPACTED CRUSHED AGGREGATE.

MULTI/TECH

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TYPICAL
STRUCTURAL
STREET SECTIONS

PHILLIPS ESTATES
PHASE III

NO CHANGES, MODIFICATIONS
OR REVISIONS SHALL BE
MADE TO THESE DRAWINGS
WITHOUT WRITTEN
AUTHORIZATION FROM THE
DESIGN ENGINEER.
DIMENSIONS & NOTES TAKE
PRECEDENCE OVER
GRAPHICAL REPRESENTATION.

7409B 405-TYP
Design: M.D.G.
Drawn: D.G.G.
Checked: M.D.G.
Issue Date: 8/20/25
Scale: AS SHOWN
As-Built: ----

REGISTERED PROFESSIONAL
ENGINEER
65
OREGON
JULY 14, 1978
MARK D. GREGAL

EXPIRES: 06-30-2027

JOB # 7409

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