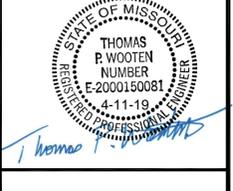


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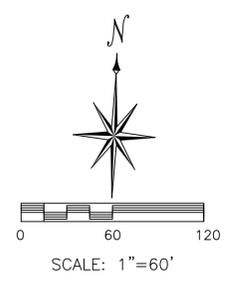
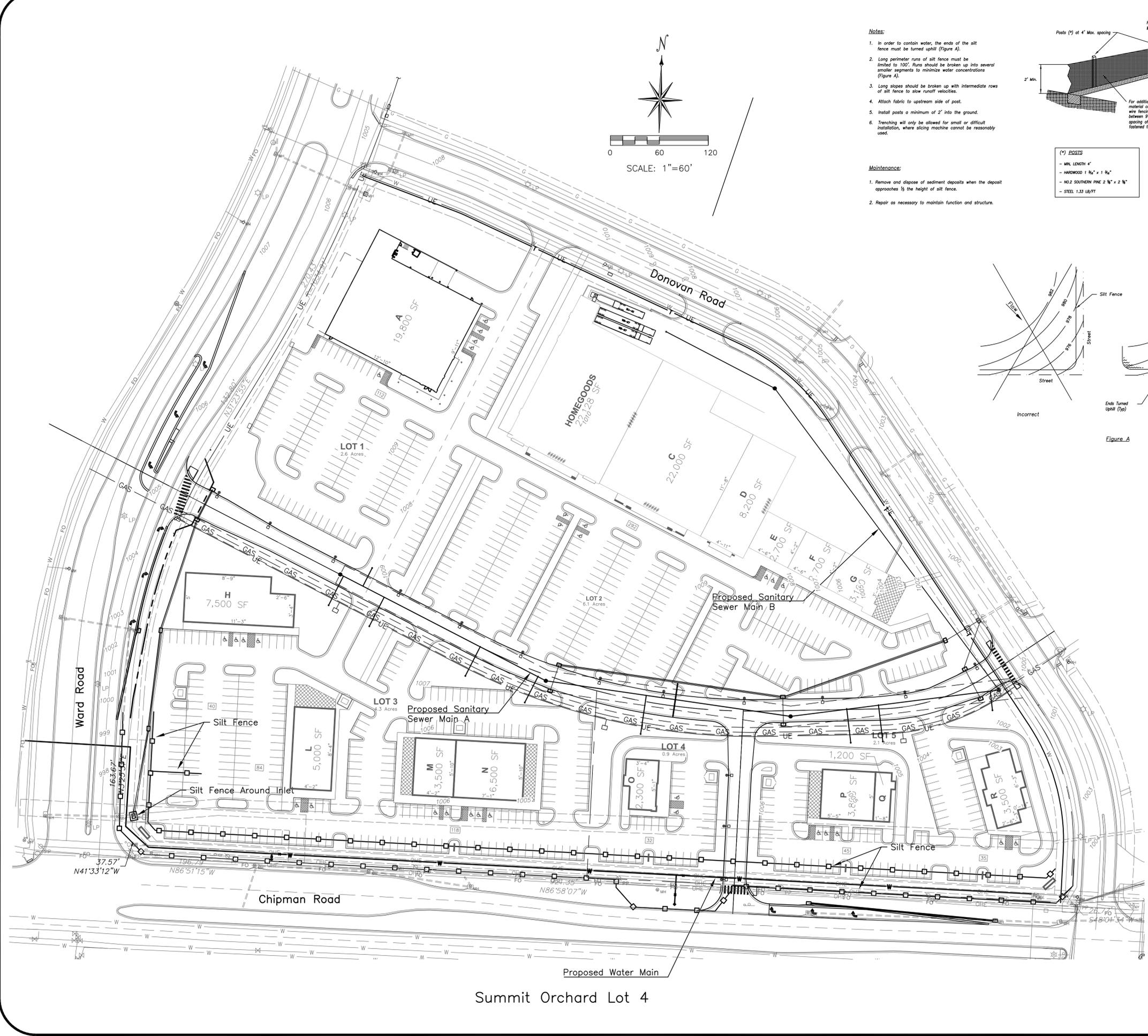
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SUMMIT ORCHARD LOT 4
 INFRASTRUCTURE IMPROVEMENTS
 WATER MAIN PLANS

OVERALL PLANNOTES
 LEE'S SUMMIT, MISSOURI

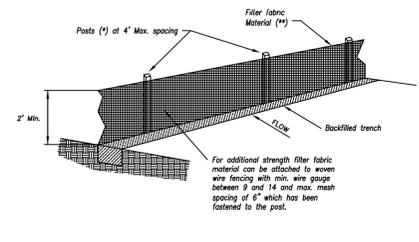


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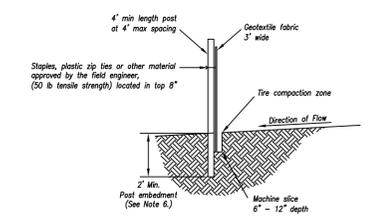
- Notes:**
- In order to contain water, the ends of the silt fence must be turned uphill (Figure A).
 - Long perimeter runs of silt fence must be limited to 100'. Runs should be broken up into several smaller segments to minimize water concentrations (Figure A).
 - Long slopes should be broken up with intermediate rows of silt fence to slow runoff velocities.
 - Attach fabric to upstream side of post.
 - Install posts a minimum of 2' into the ground.
 - Trenching will only be allowed for small or difficult installation, where slicing machine cannot be reasonably used.

- Maintenance:**
- Remove and dispose of sediment deposits when the deposit approaches 1/3 the height of silt fence.
 - Repair as necessary to maintain function and structure.



- (*) EGOTIS**
- MIN. LENGTH 4'
 - HARDWOOD 1 1/2" x 1 1/2"
 - NO.2 SOUTHERN PINE 2 1/2" x 2 1/2"
 - STEEL 1.33 LB/FT

() - Geotextile Fabric shall meet the requirements of AASHTO M288**



SILT FENCE DETAILS
 Not to Scale

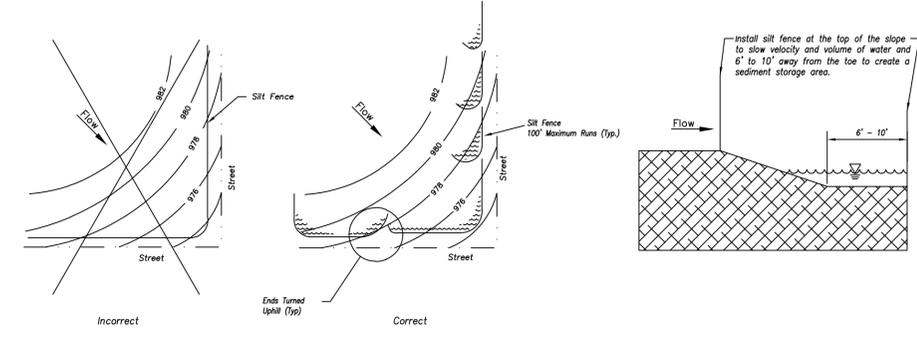
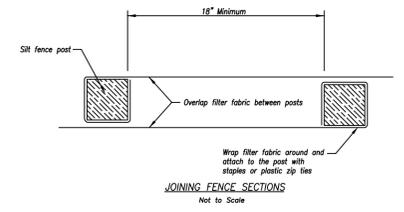


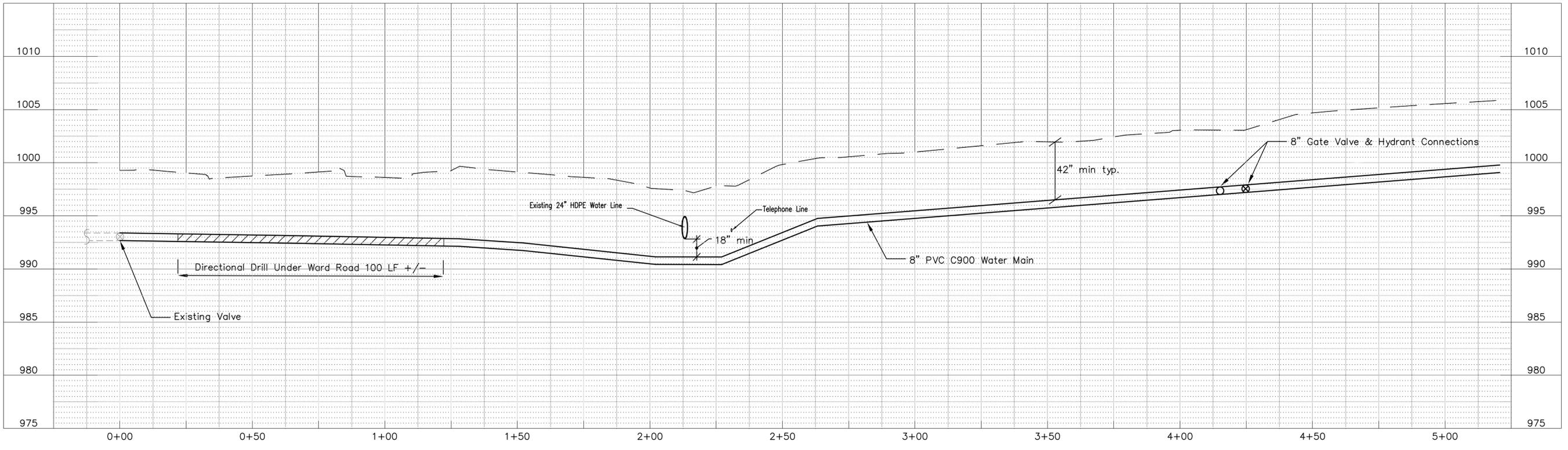
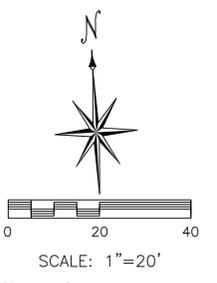
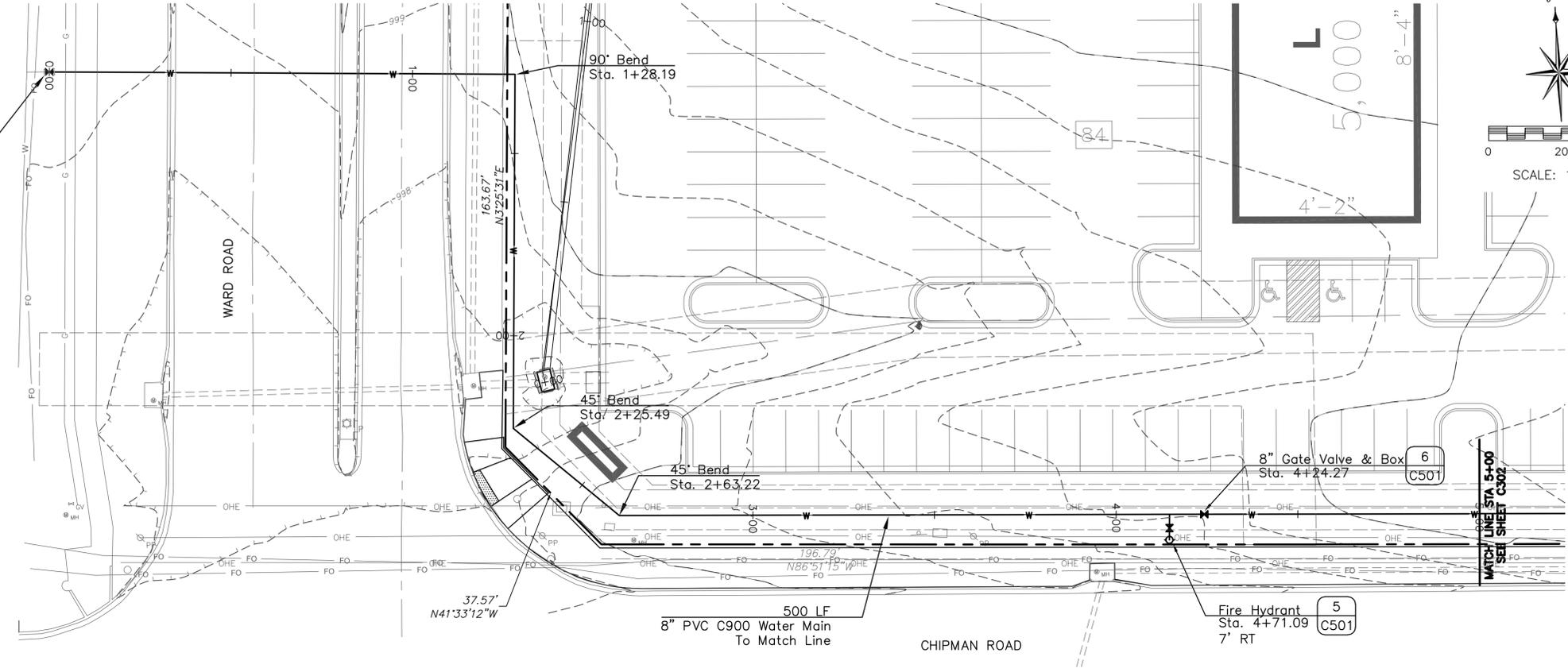
Figure A
 Not to Scale



1 SILT FENCE DETAIL
C002 APWA ESC-03
 N.T.S.

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Connect to Existing Main at Valve
Sta 0+00

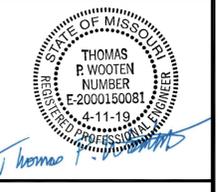


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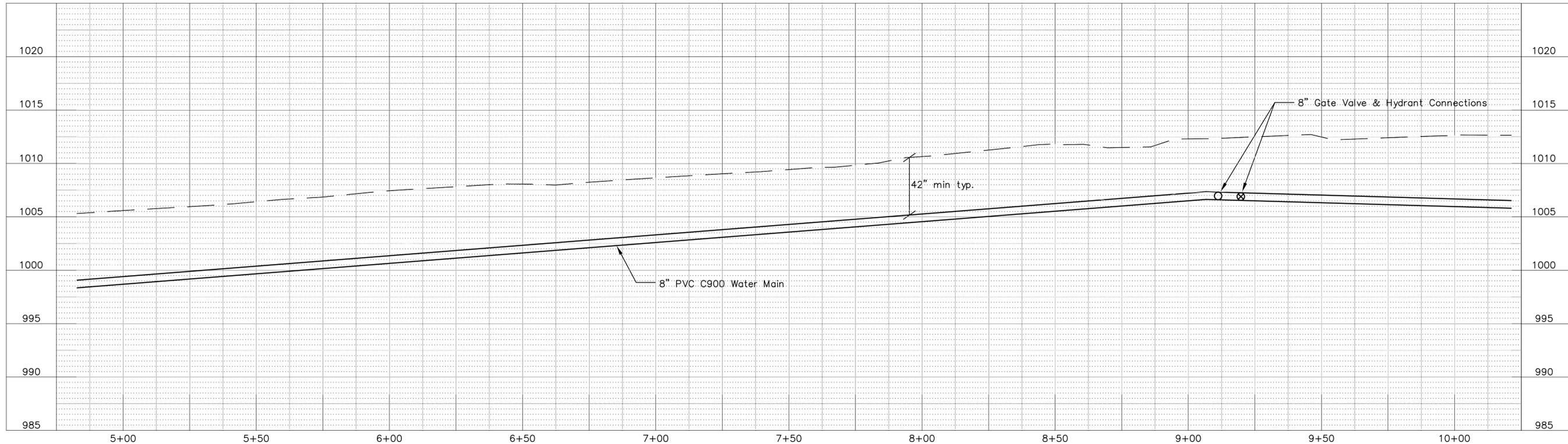
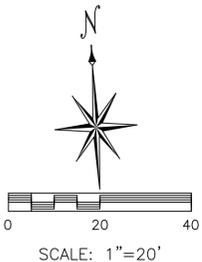
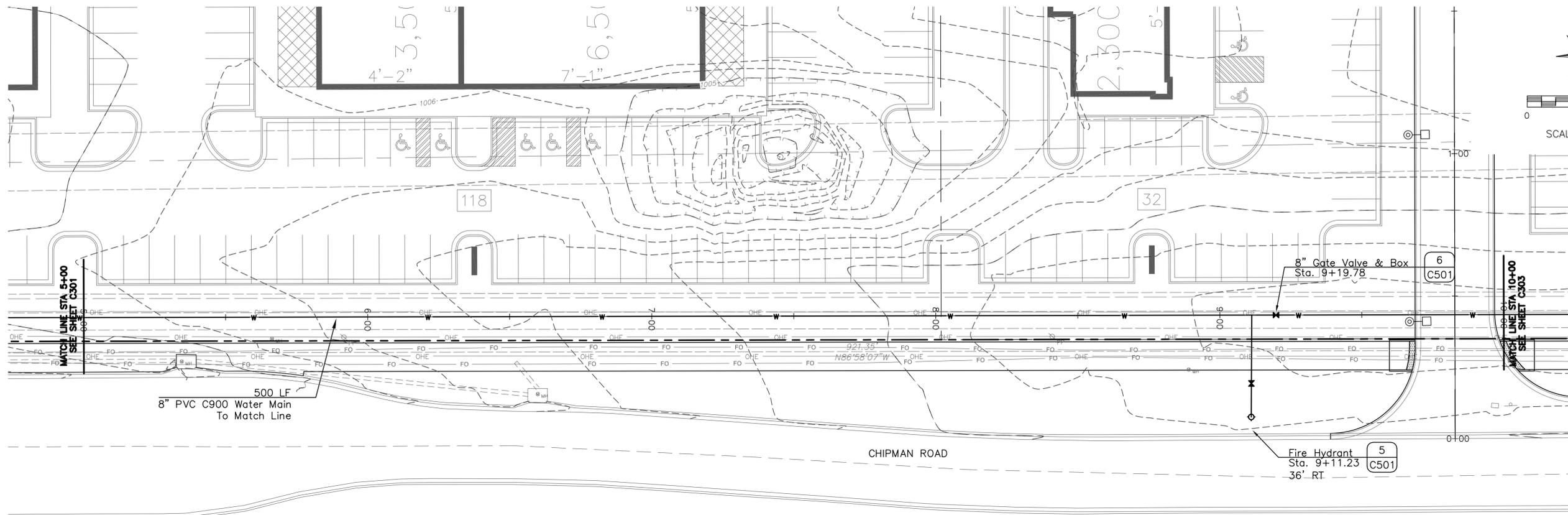
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SUMMIT ORCHARD LOT 4
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WATER MAIN PLANS
WATER MAIN PLAN/PROFILE
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SHEET NUMBER
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3 OF 6

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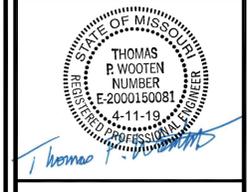


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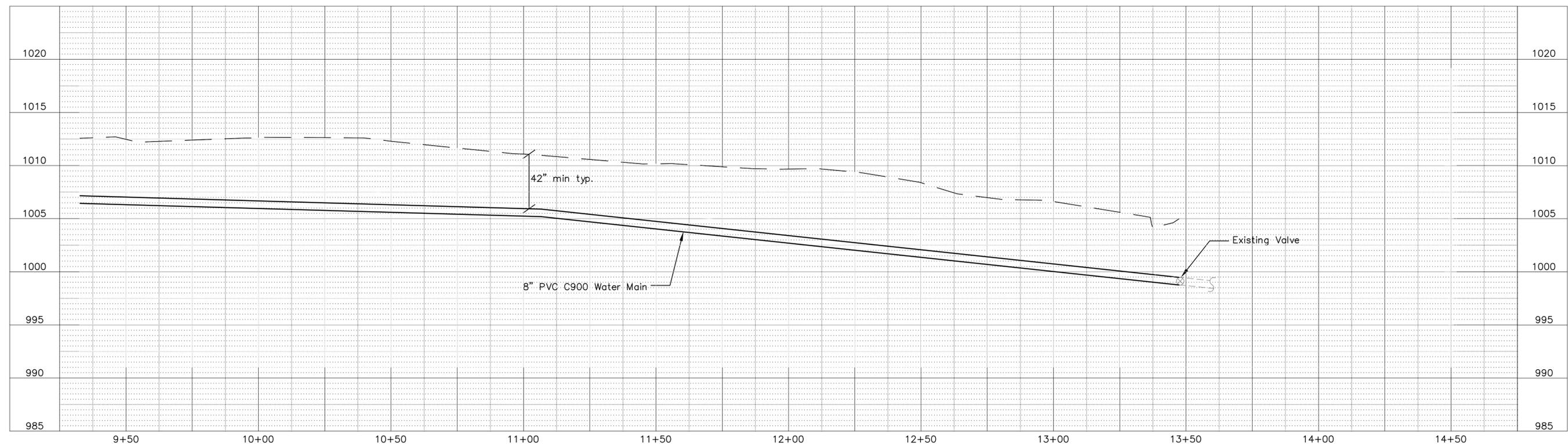
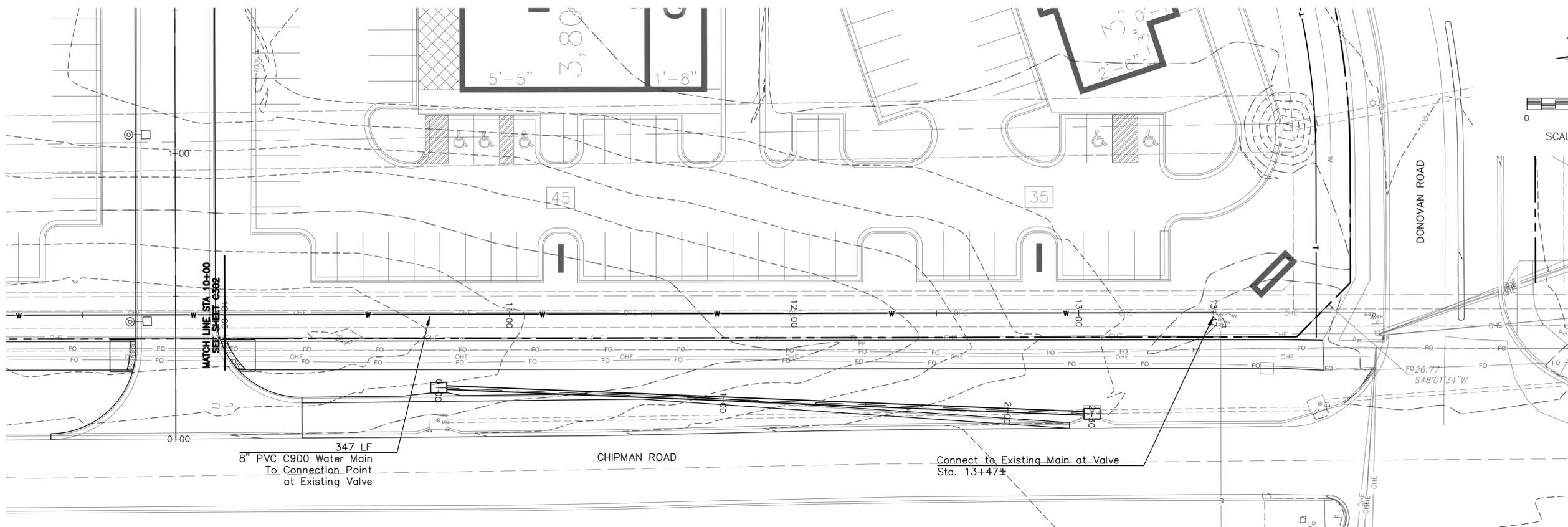
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BY	DATE
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SUMMIT ORCHARD LOT 4
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WATER MAIN PLANS
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4 OF 6

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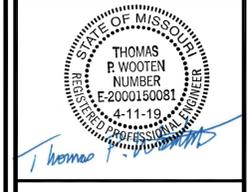


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SUMMIT ORCHARD LOT 4
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