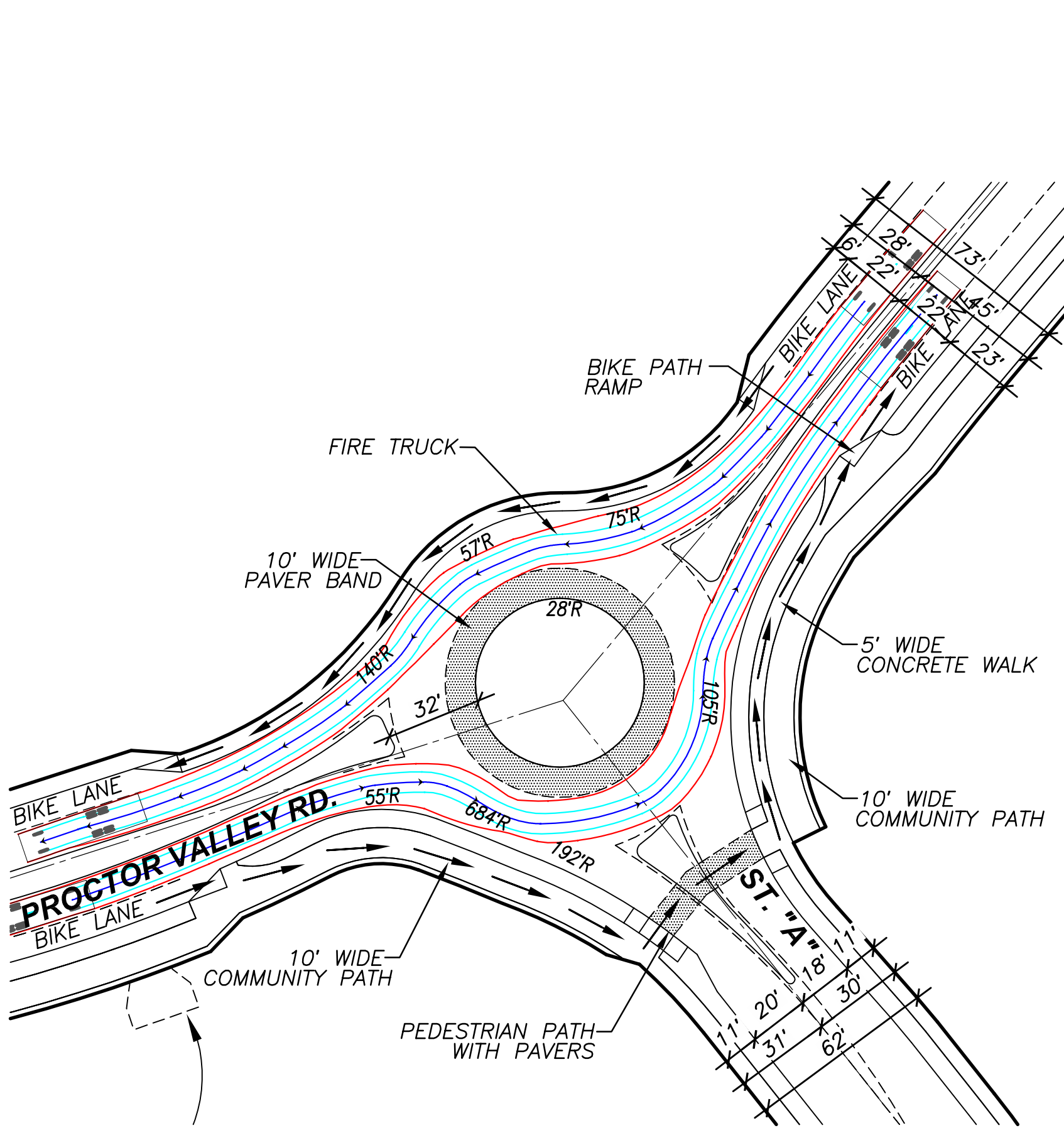
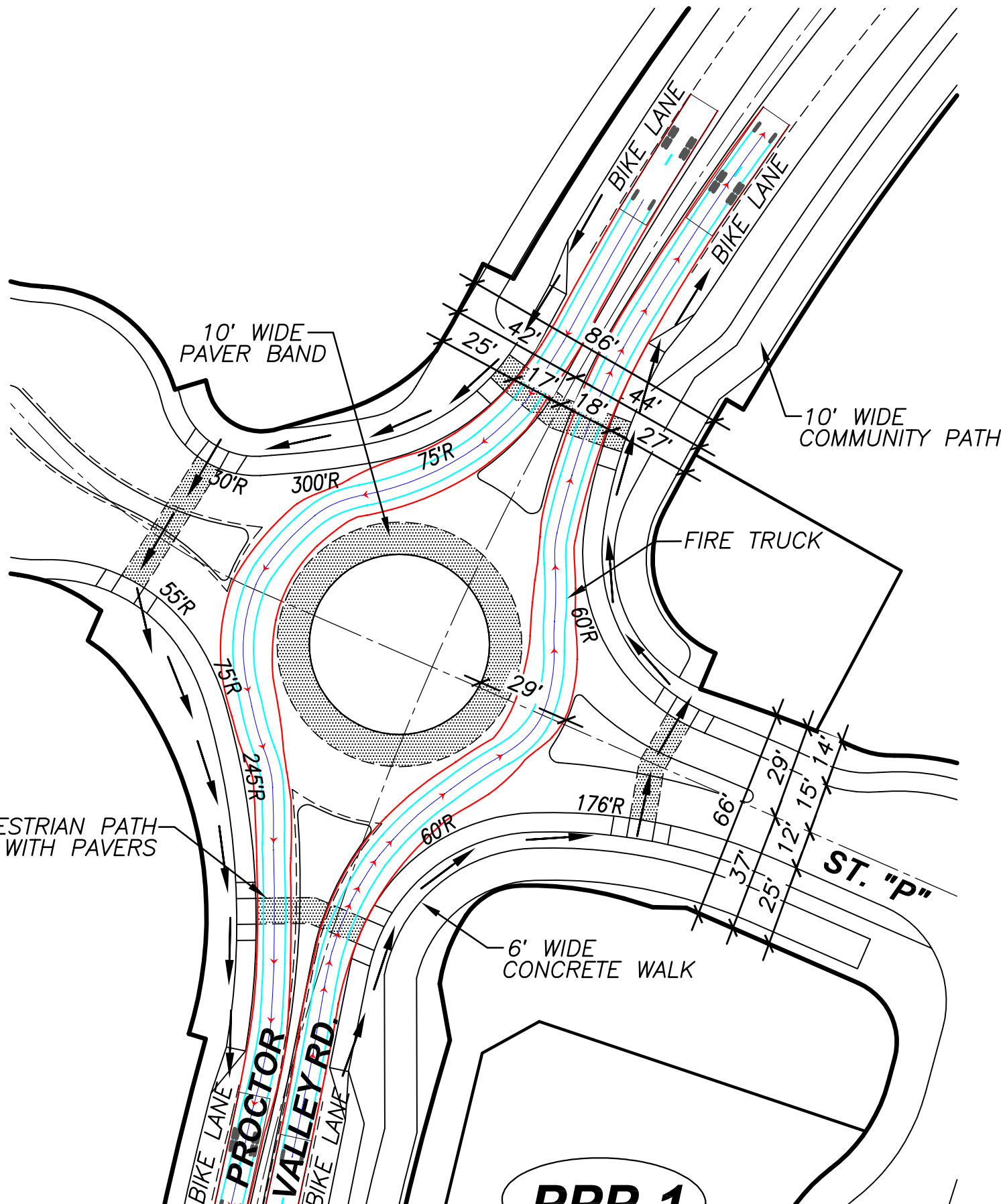
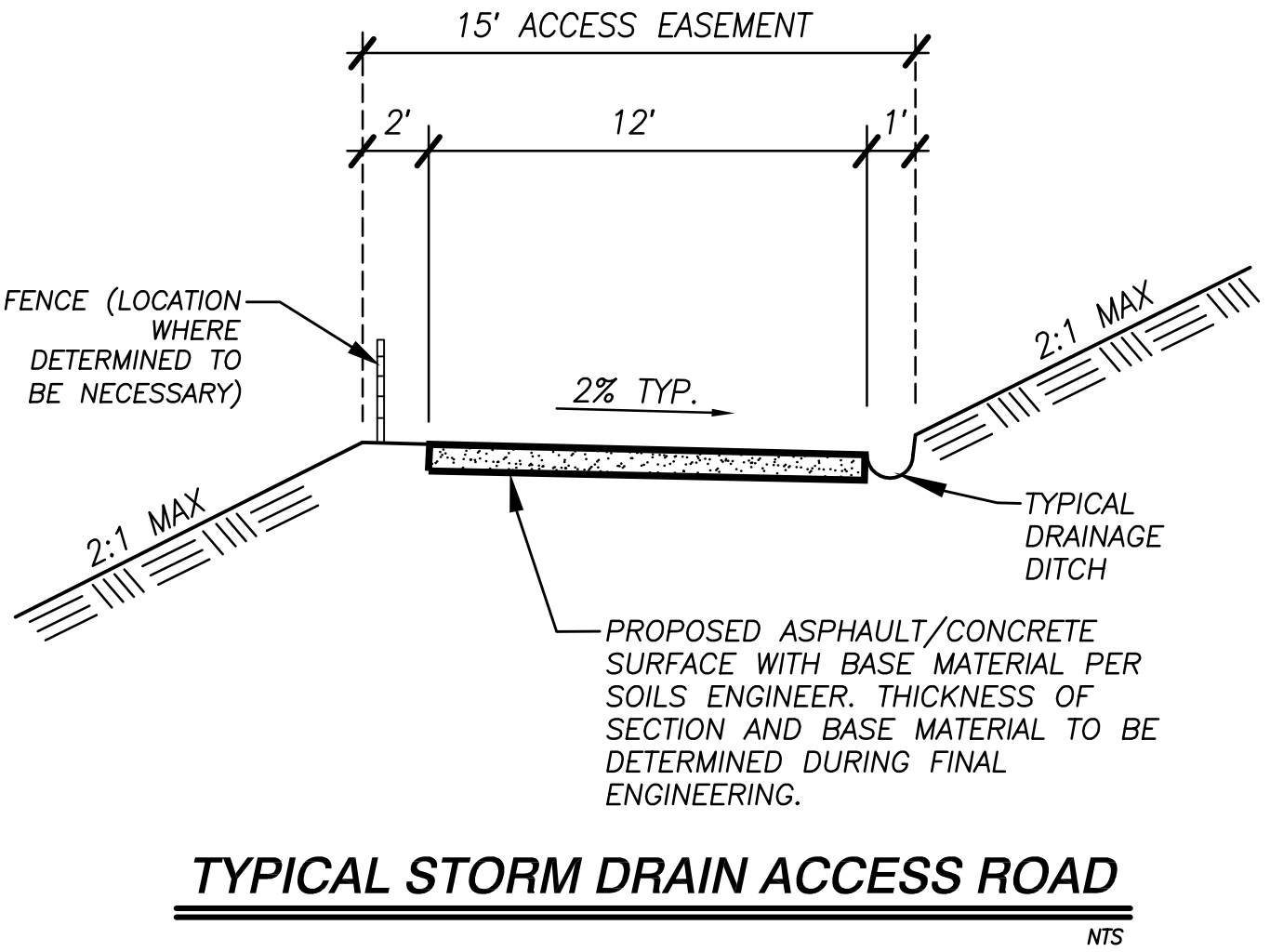




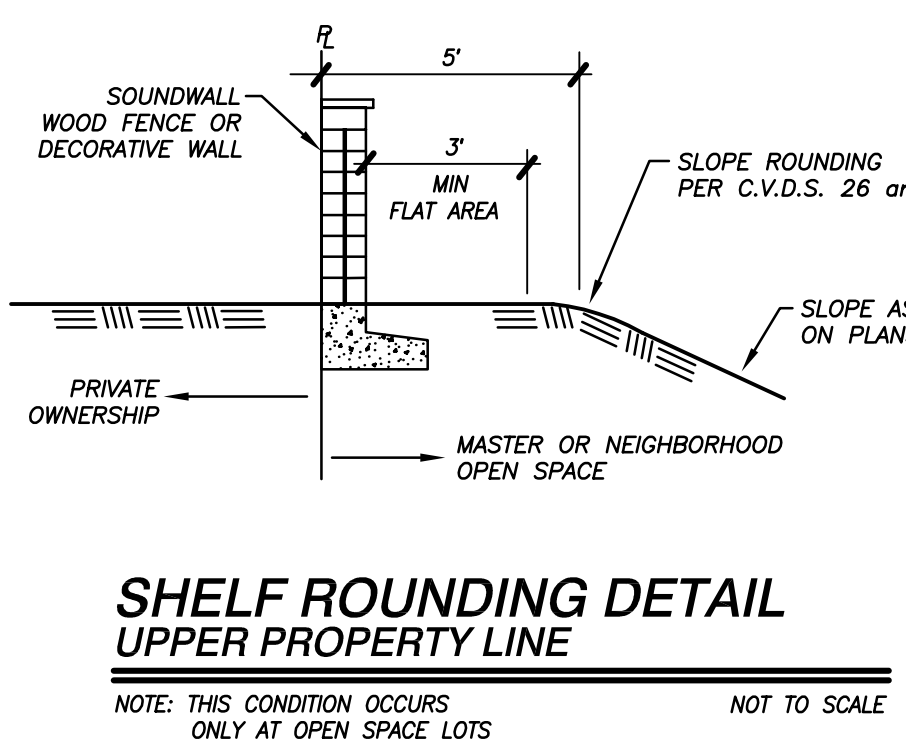
ROUNDABOUT # 1 - SOUTH VILLAGE
PROCTOR VALLEY RD & ST. "A"
NOT TO SCALE



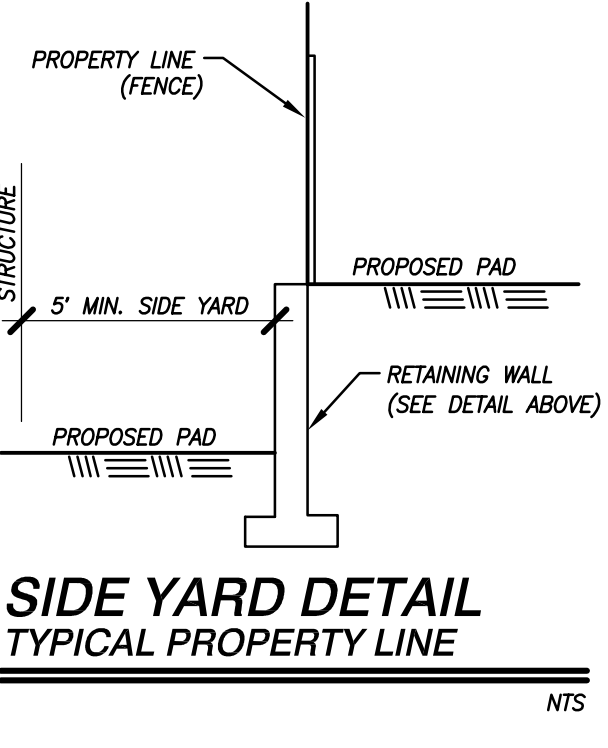
ROUNDABOUT # 2 - CENTRAL VILLAGE
PROCTOR VALLEY RD & ST. "P"
NOT TO SCALE



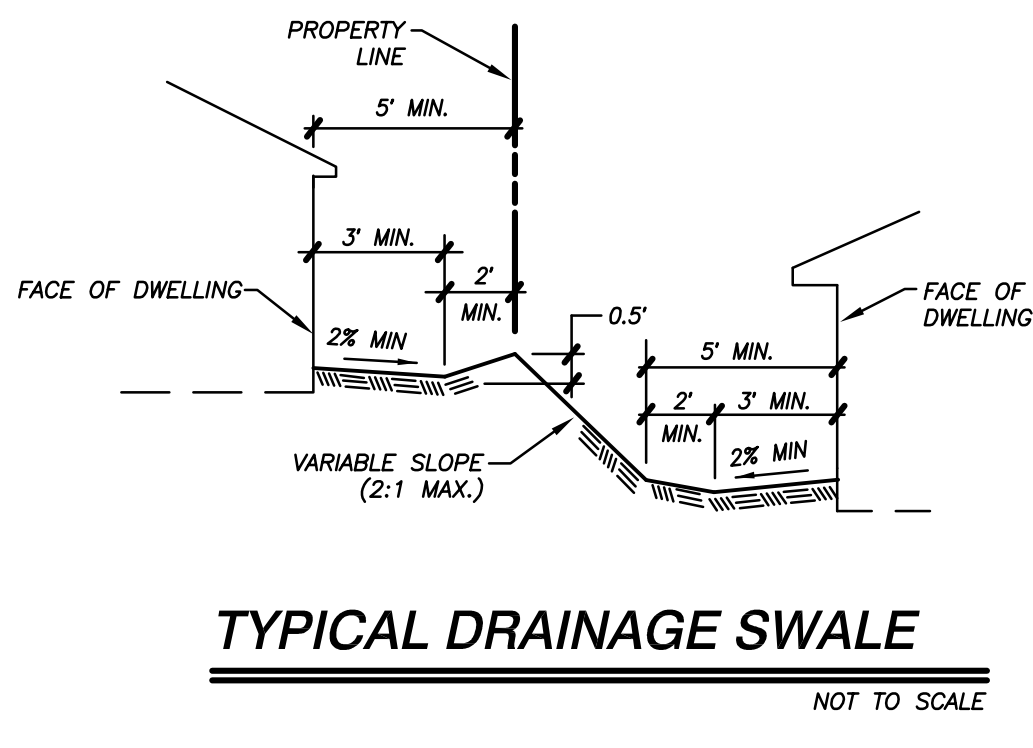
TYPICAL STORM DRAIN ACCESS ROAD
NOT TO SCALE



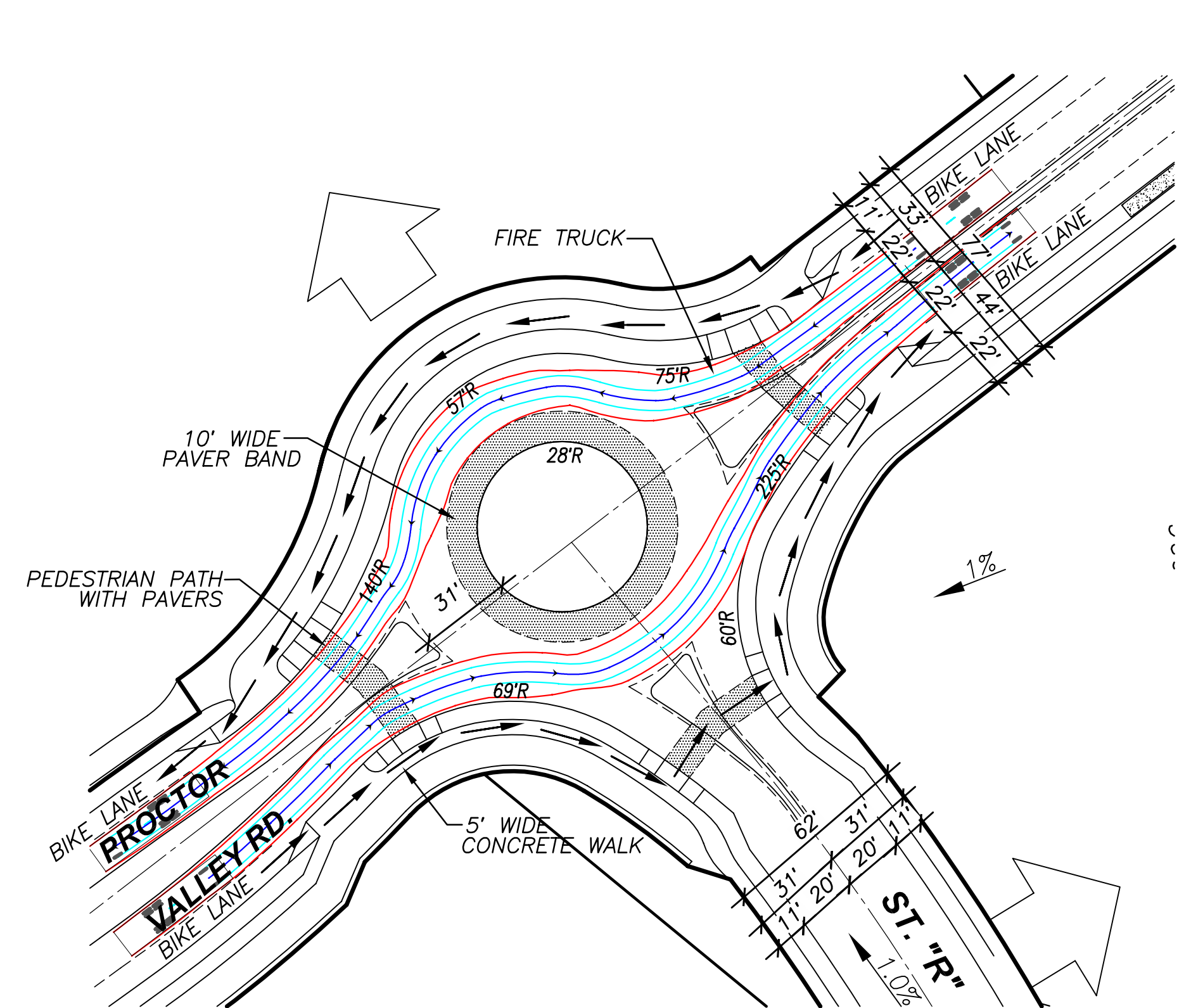
SHELF ROUNDING DETAIL
UPPER PROPERTY LINE
NOTE: THIS CONDITION OCCURS ONLY AT OPEN SPACE LOTS
NOT TO SCALE



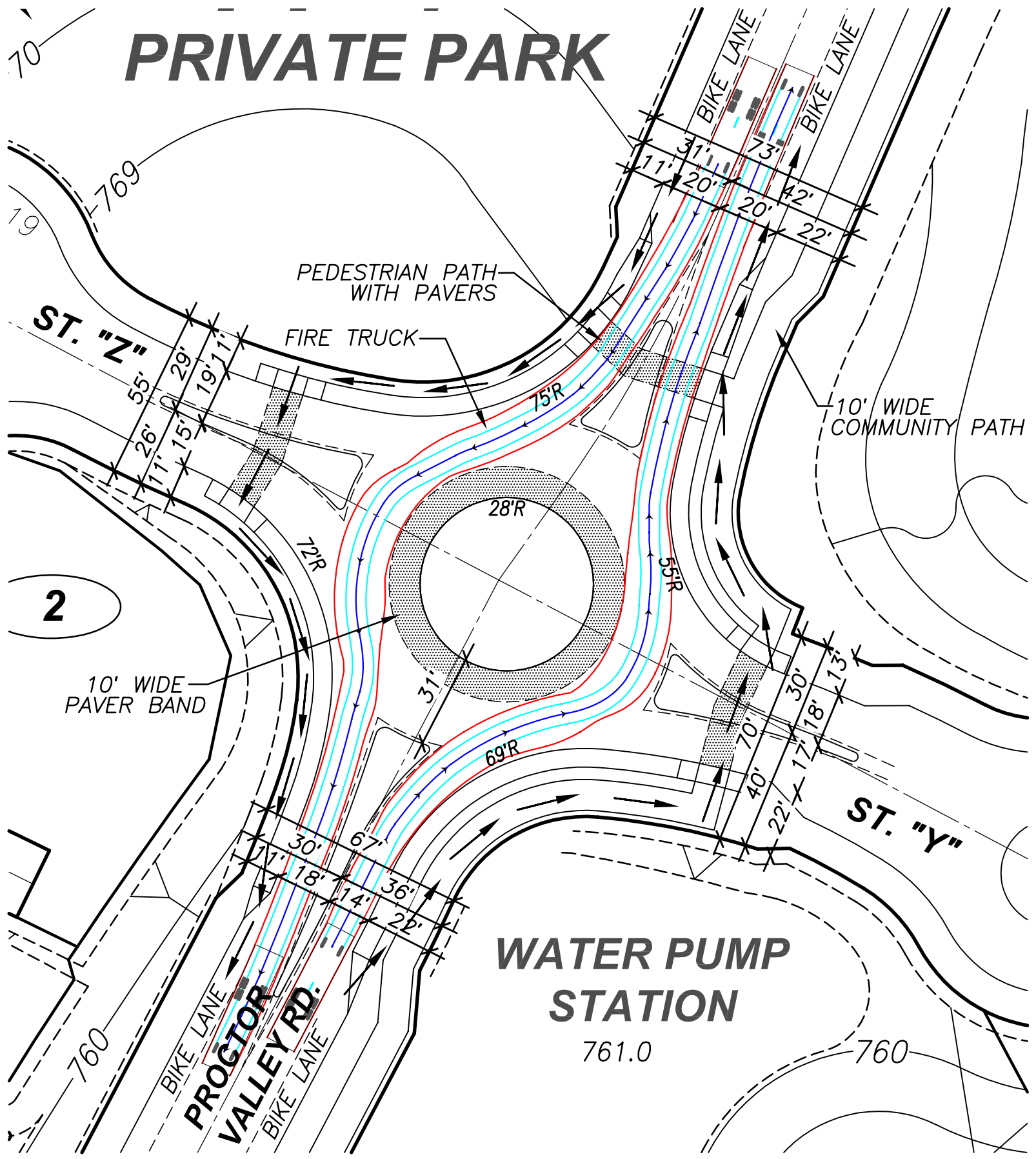
SIDE YARD DETAIL
TYPICAL PROPERTY LINE
NOT TO SCALE



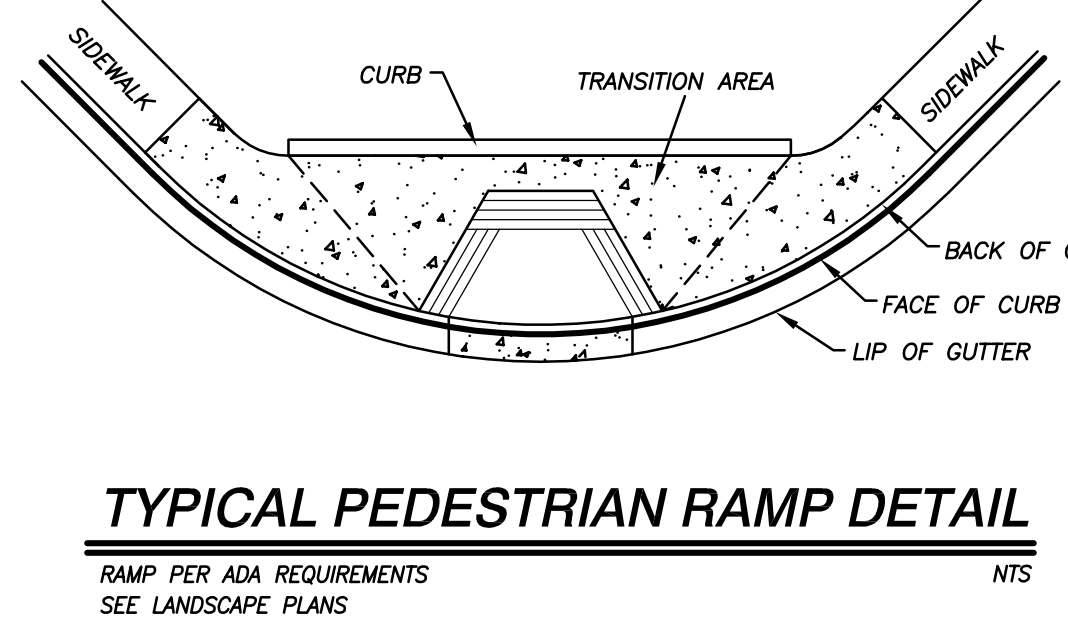
TYPICAL DRAINAGE SWALE
NOT TO SCALE



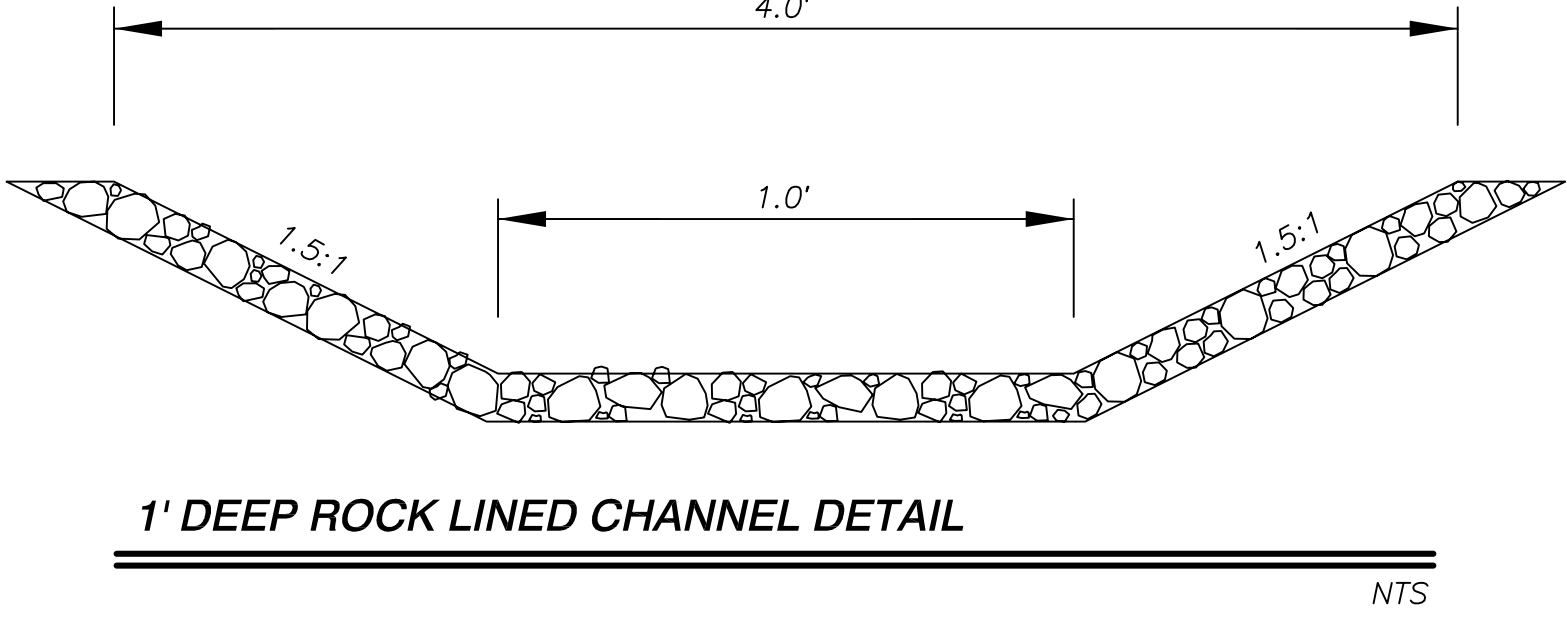
ROUNDABOUT # 3 - CENTRAL VILLAGE
PROCTOR VALLEY RD & ST. "R"
NOT TO SCALE



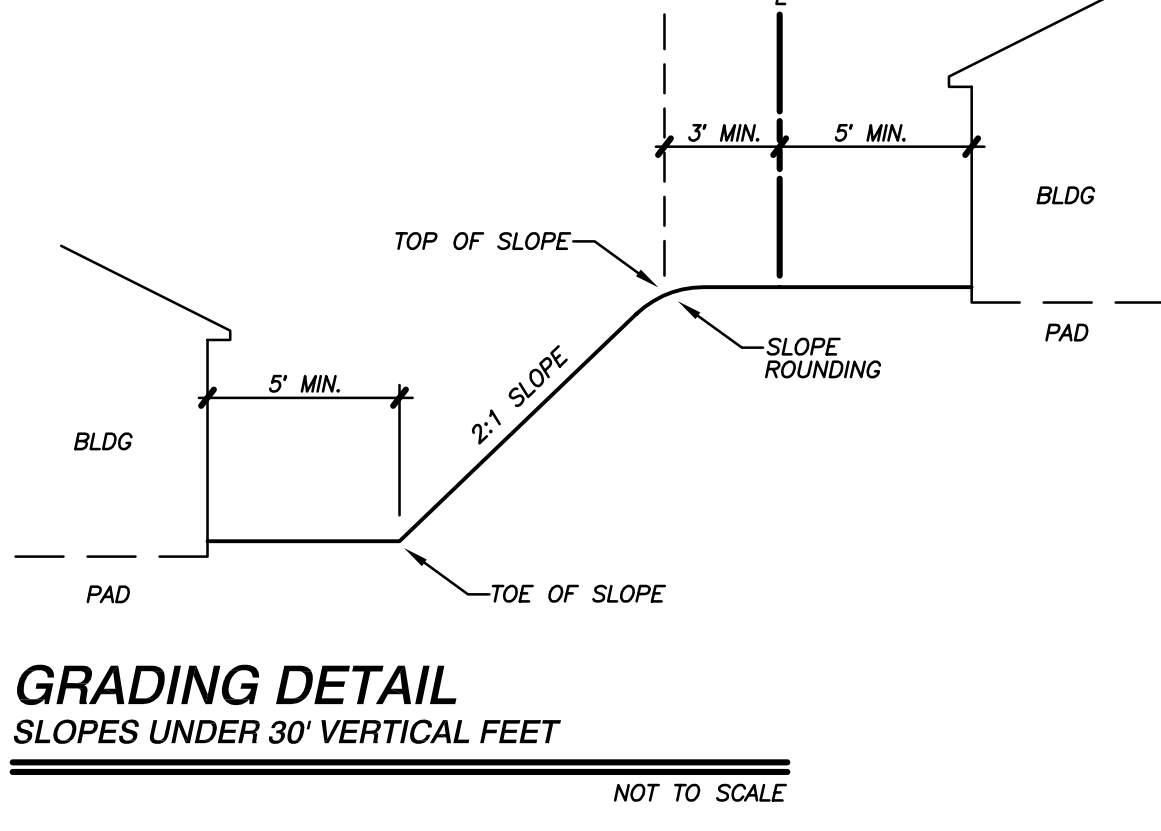
ROUNDABOUT # 4 - NORTH VILLAGE
PROCTOR VALLEY RD & ST. "W" & ST. "Z"
NOT TO SCALE



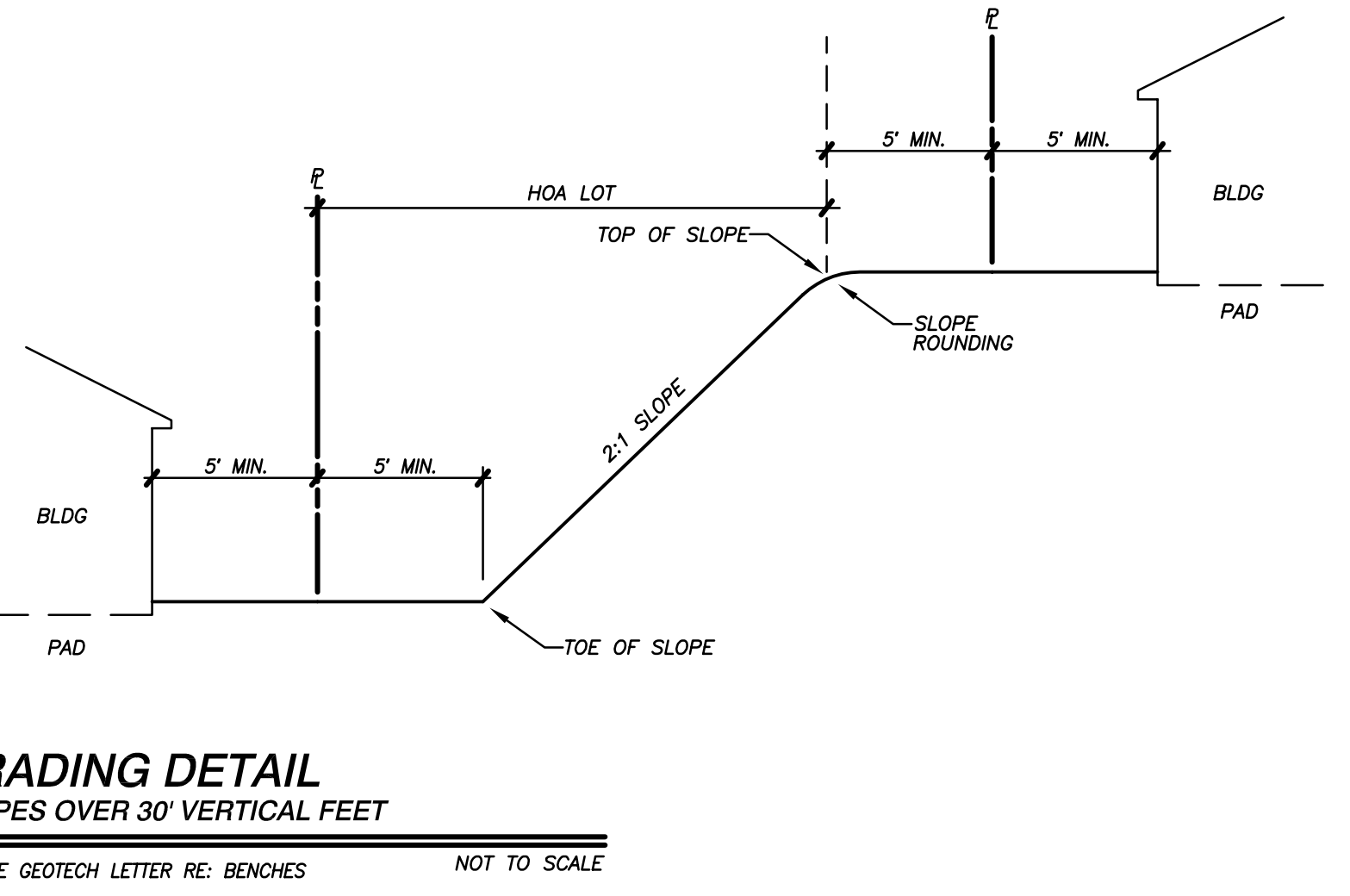
TYPICAL PEDESTRIAN RAMP DETAIL
RAMP PER ADA REQUIREMENTS
SEE LANDSCAPE PLANS
NOT TO SCALE



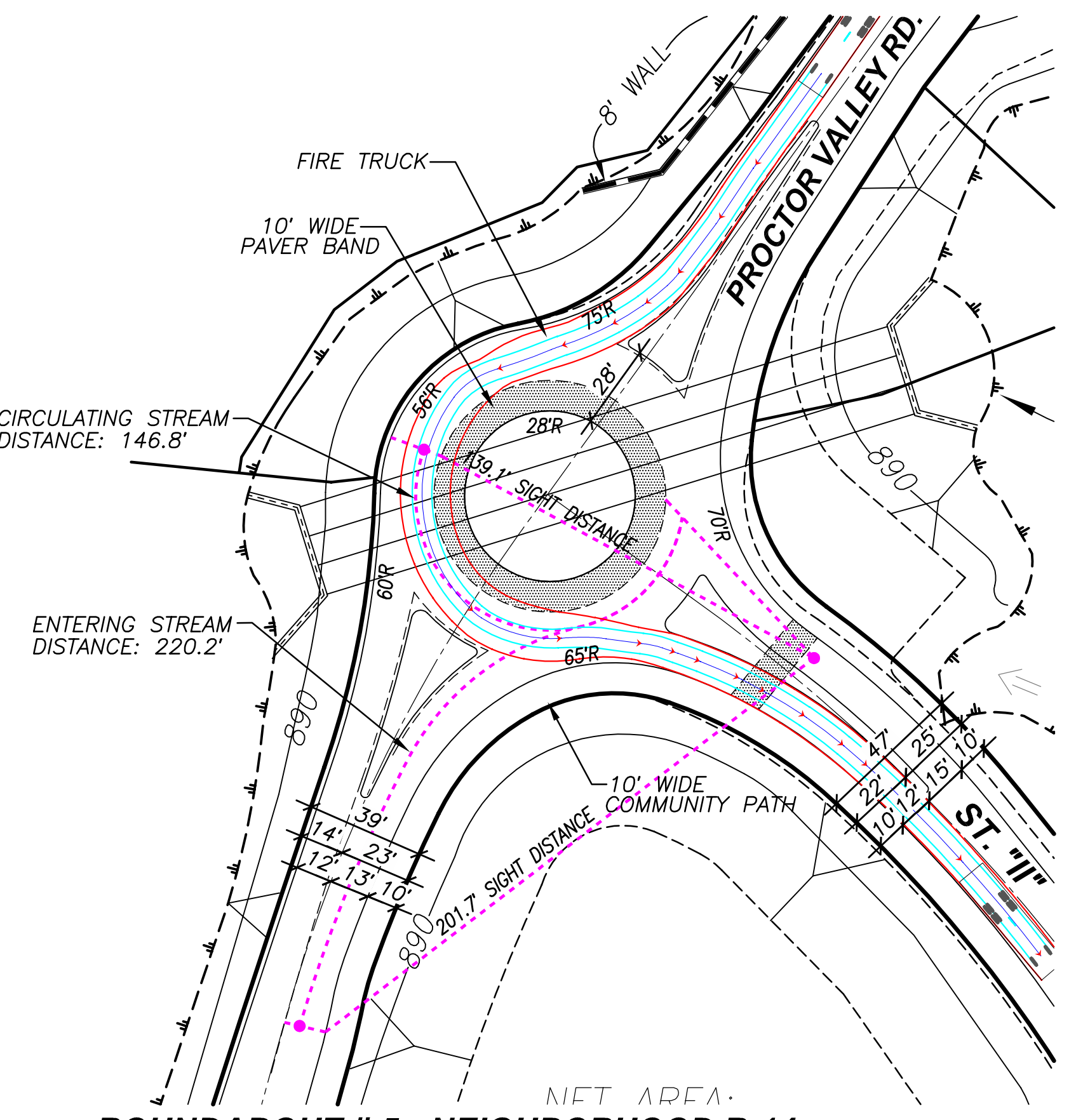
1' DEEP ROCK LINED CHANNEL DETAIL
NOT TO SCALE



GRADING DETAIL
SLOPES UNDER 30° VERTICAL FEET
NOT TO SCALE



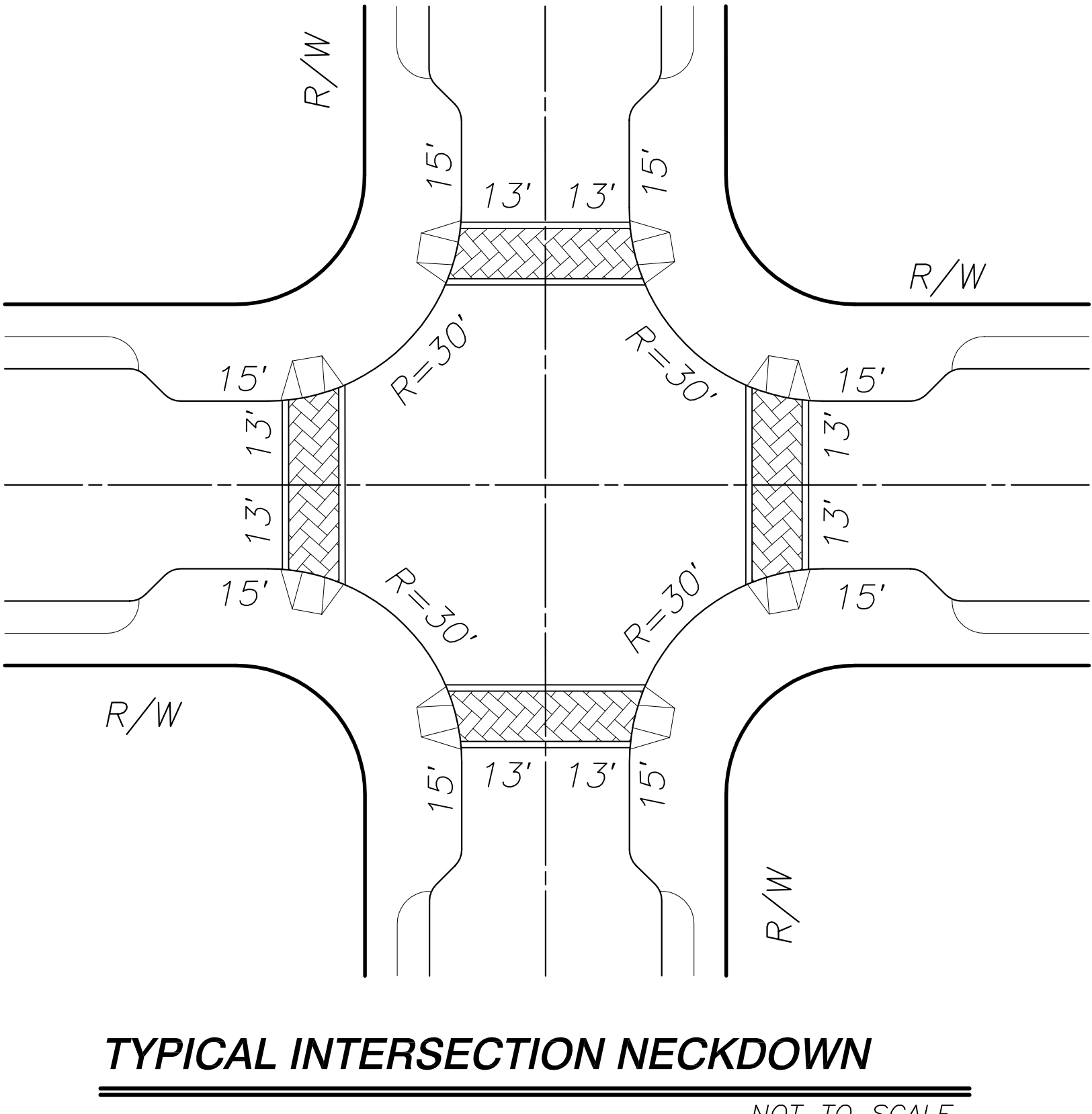
GRADING DETAIL
SLOPES OVER 30° VERTICAL FEET
★ SEE GEOTECH LETTER RE: BENCHES
NOT TO SCALE



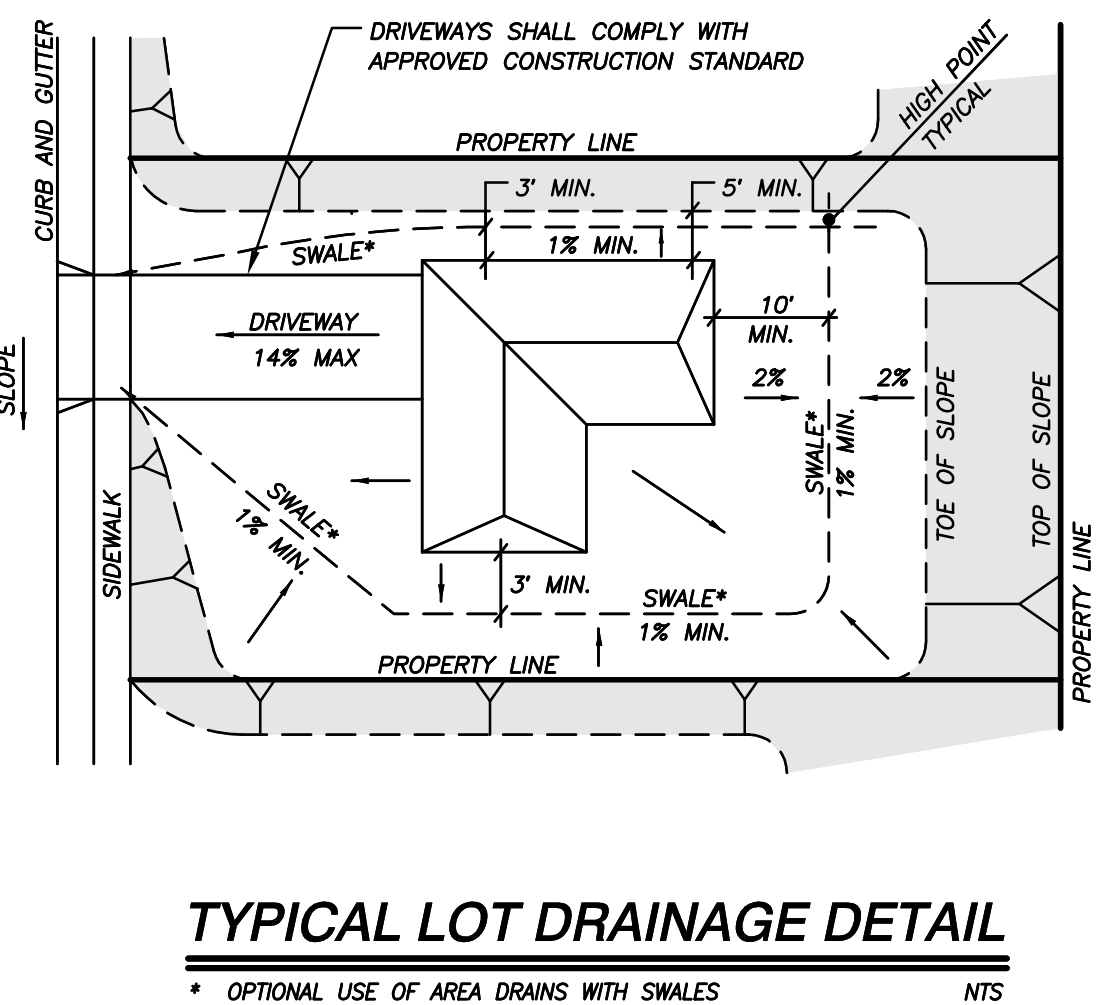
ROUNDABOUT # 5 - NEIGHBORHOOD R-14
PROCTOR VALLEY RD & ST. "II"
NOT TO SCALE

FIRE TRUCK DIMENSIONS
LENGTH - 41.92'
WIDTH - 9.83'
WHEEL BASE - 20.83'

ROUNDABOUT DETAILS
SEE SHEET 2 FOR PRIMARY STREET CROSS SECTION INDEX



TYPICAL INTERSECTION NECKDOWN
NOT TO SCALE

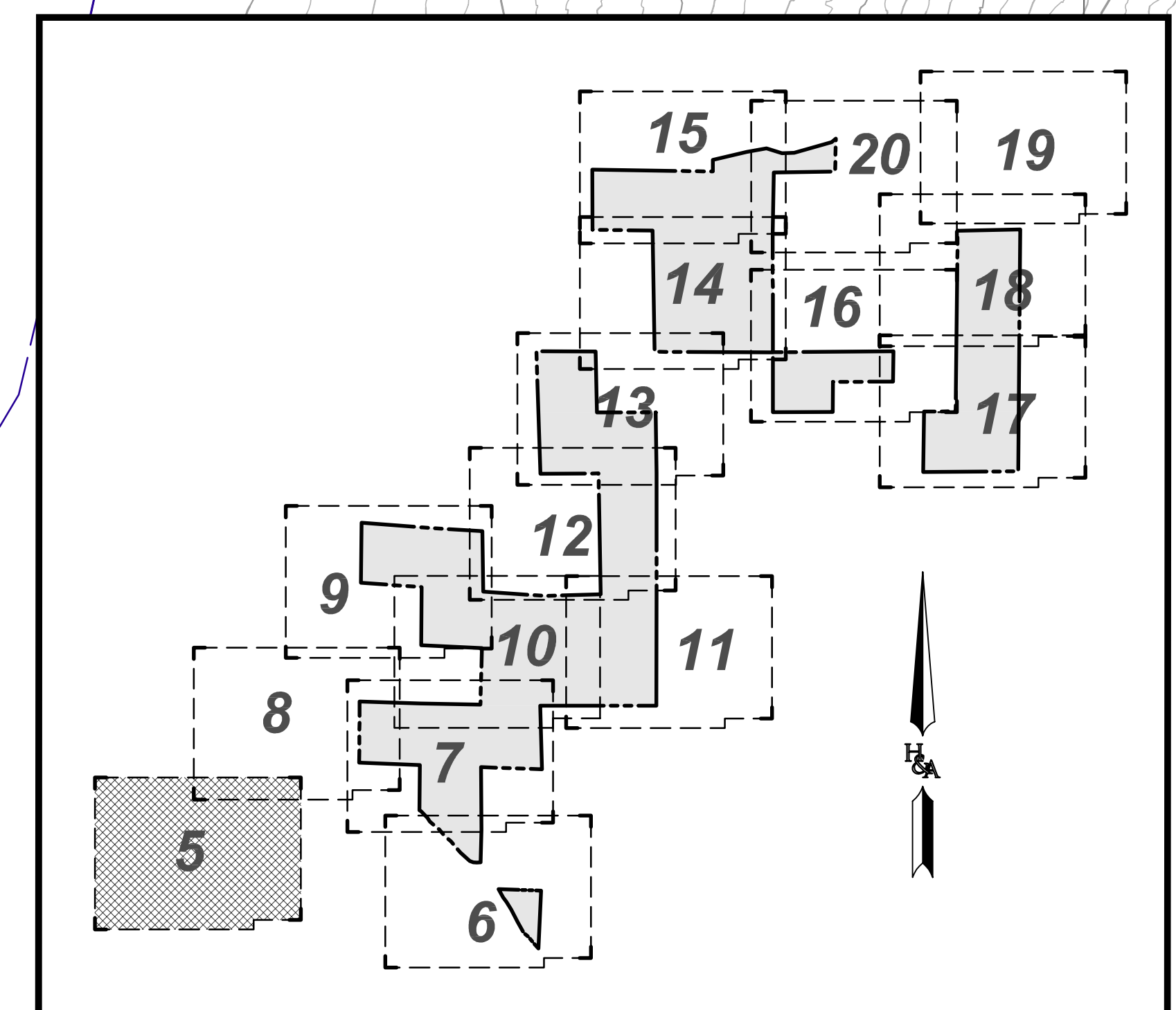
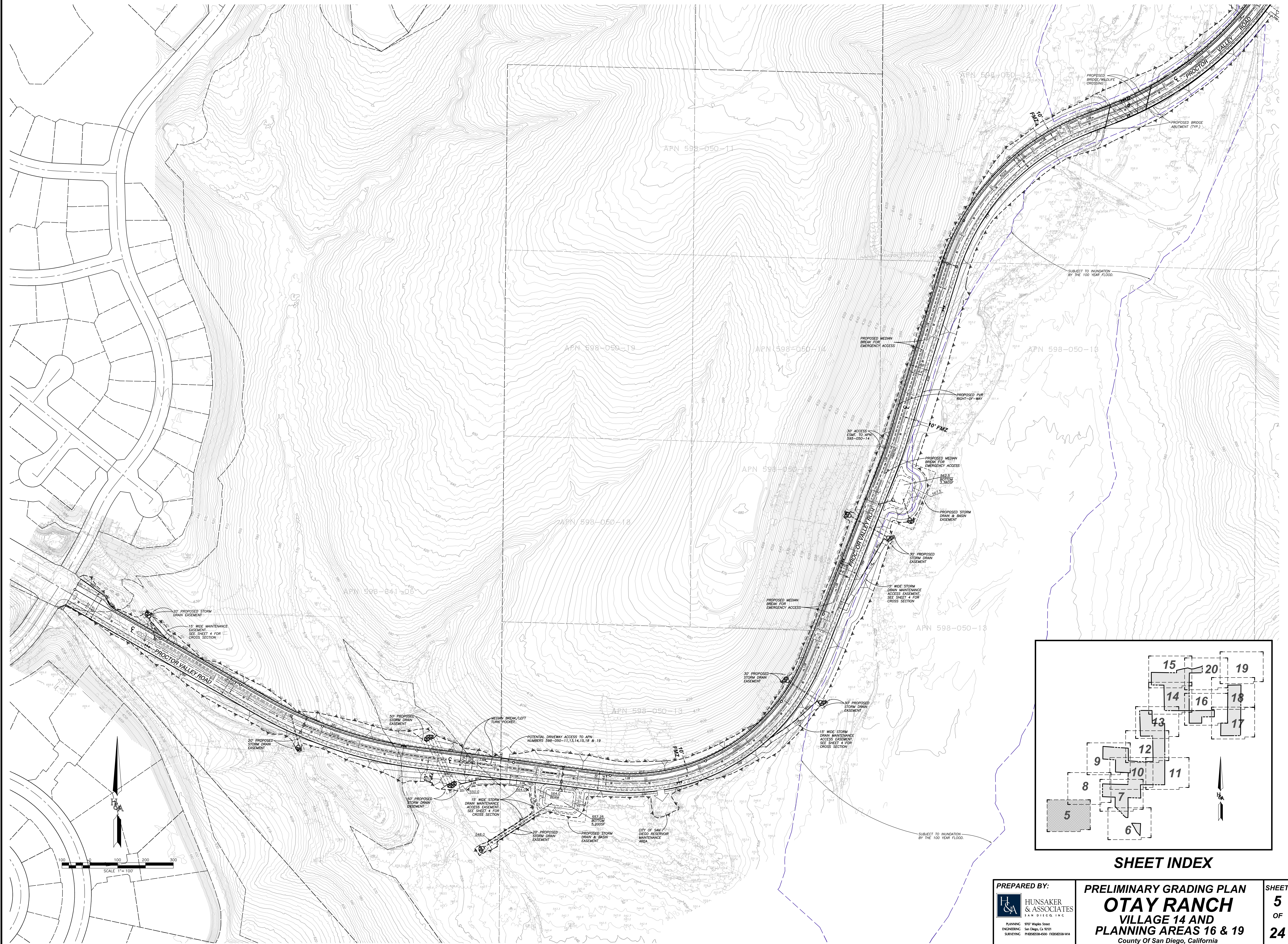


TYPICAL LOT DRAINAGE DETAIL
★ OPTIONAL USE OF AREA DRAINS WITH SWALES
NOT TO SCALE

PREPARED BY:
HUNSAKER & ASSOCIATES
SAN DIEGO, INC.
PLANNING: 9707 Waples Street
ENGINEERING: San Diego, CA 92121
SURVEYING: PH690638-6300 / FX858558-9414

PRELIMINARY GRADING PLAN
OTAY RANCH
VILLAGE 14 AND
PLANNING AREAS 16 & 19
County Of San Diego, California

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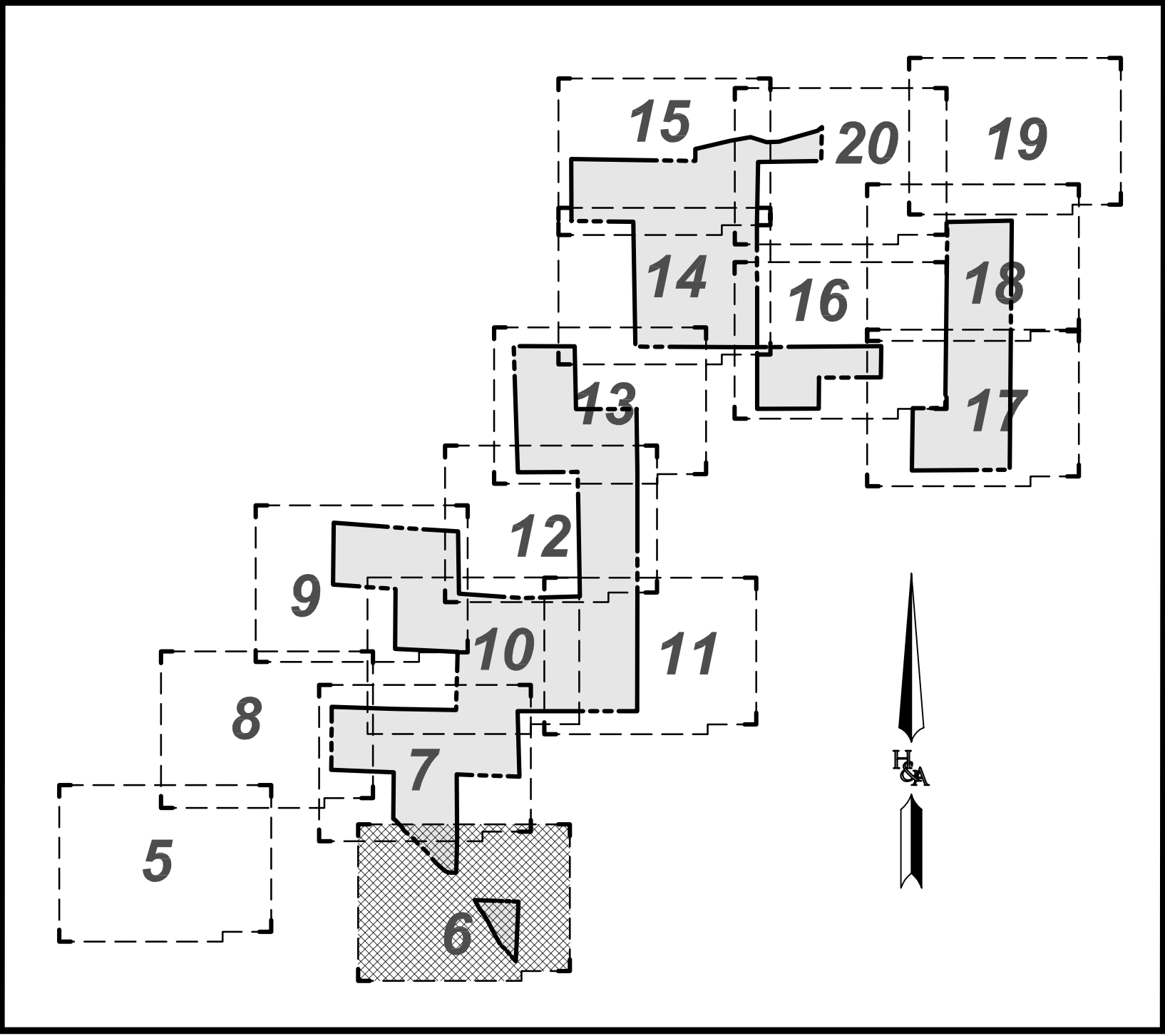
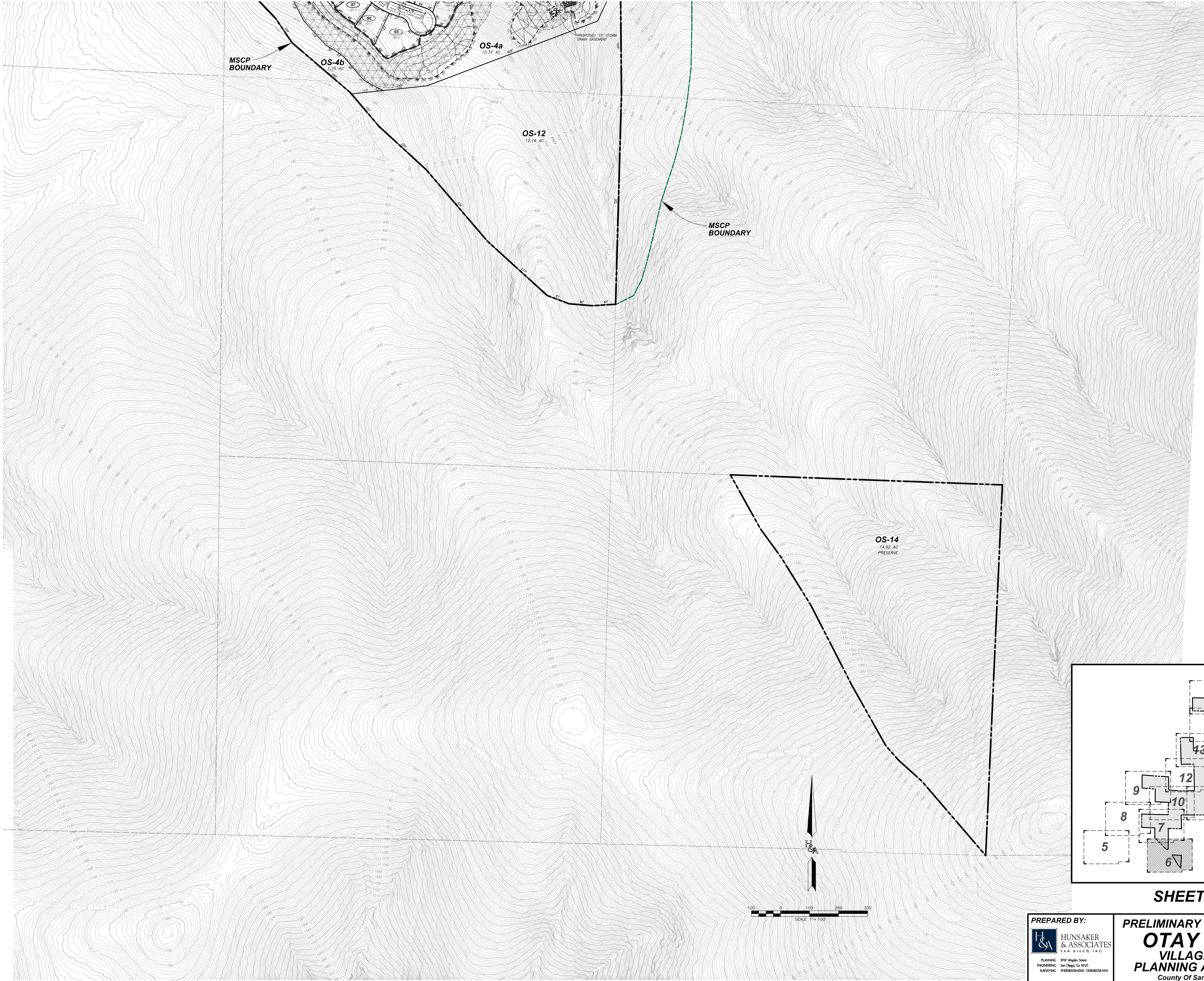


SHEET INDEX

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SAN DIEGO, CA
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ENGINEERING: San Diego, CA 92121
SURVEYING: PH0905054-000 / PH0905058-004

PRELIMINARY GRADING PLAN
OTAY RANCH
VILLAGE 14 AND
PLANNING AREAS 16 & 19
County Of San Diego, California

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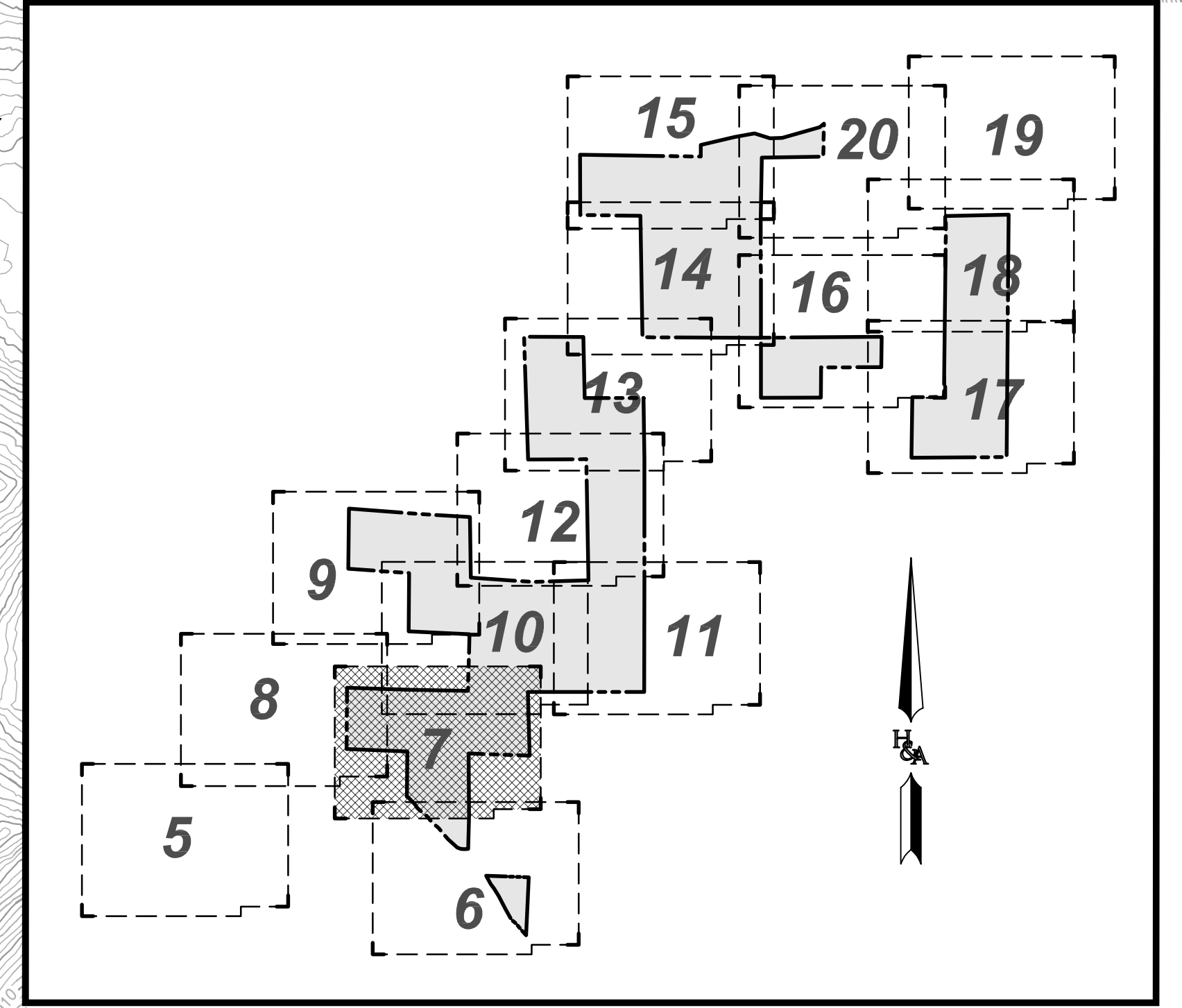
SHEET INDEX

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ENGINEERING San Diego, CA 92121
SURVEYING PH060636-6300 FX050558-9414

PRELIMINARY GRADING PLAN
OTAY RANCH
VILLAGE 14 AND
PLANNING AREAS 16 & 19
County Of San Diego, California

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FOR CONTINUATION SEE SHEET NO. 6



SHEET INDEX

PRELIMINARY GRADING PLAN
OTAY RANCH
VILLAGE 14 AND
PLANNING AREAS 16 & 19
County Of San Diego, California

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FOR CONTINUATION SEE SHEET NO. 5

PRELIMINARY GRADING PLAN
OTAY RANCH
VILLAGE 14 AND
PLANNING AREAS 16 & 19
County Of San Diego, California

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