

LEE COUNTY
DEPARTMENT OF TRANSPORTATION

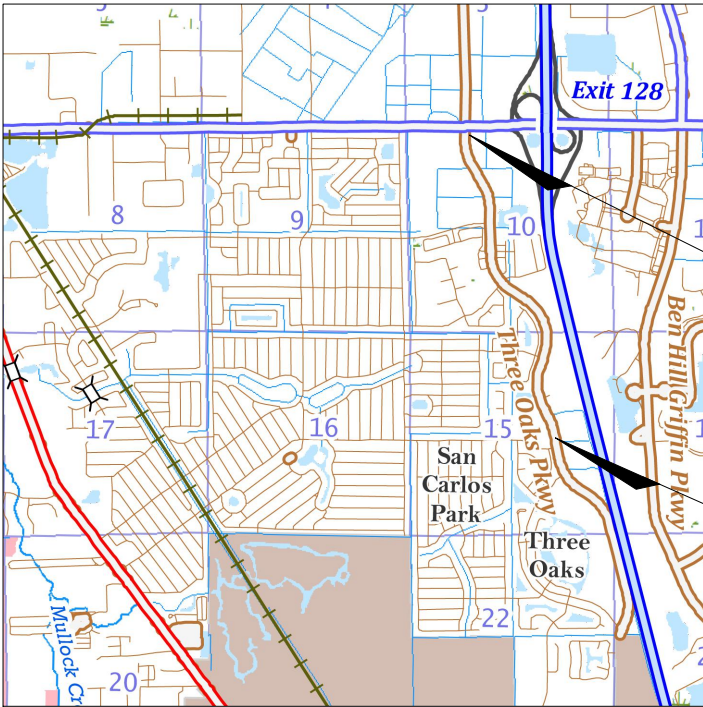
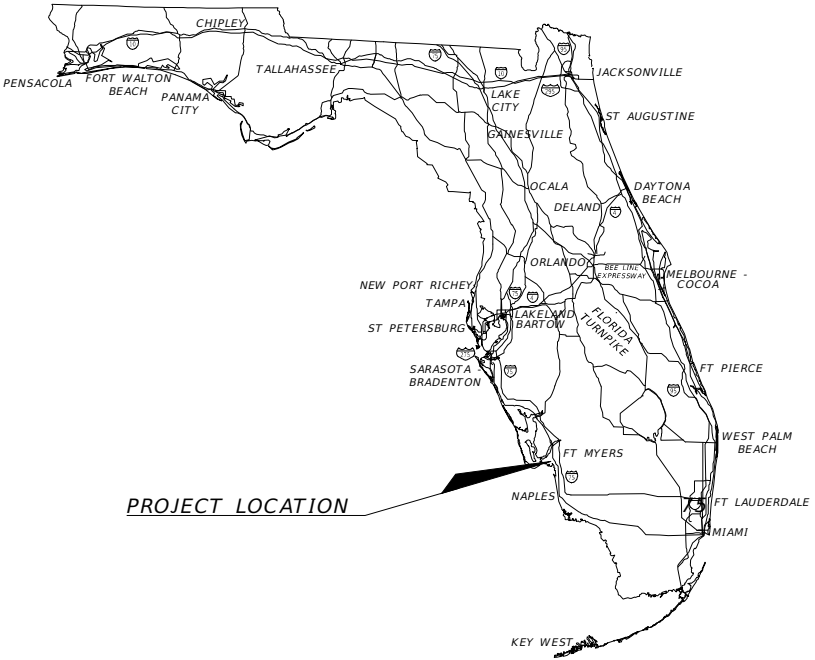
CONTRACT PLANS

PROJECT ID 24001
LEE COUNTY

INDEX OF ROADWAY PLANS

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THREE OAKS PKWY FROM
SAN CARLOS BLVD TO ALICO RD
IMPROVEMENTS



END PROJECT

BEGIN PROJECT

GOVERNING STANDARD PLANS:
Florida Department of Transportation, FY2022-23 Standard plans for Road and Bridge Construction and applicable Interim Revisions (Irs).

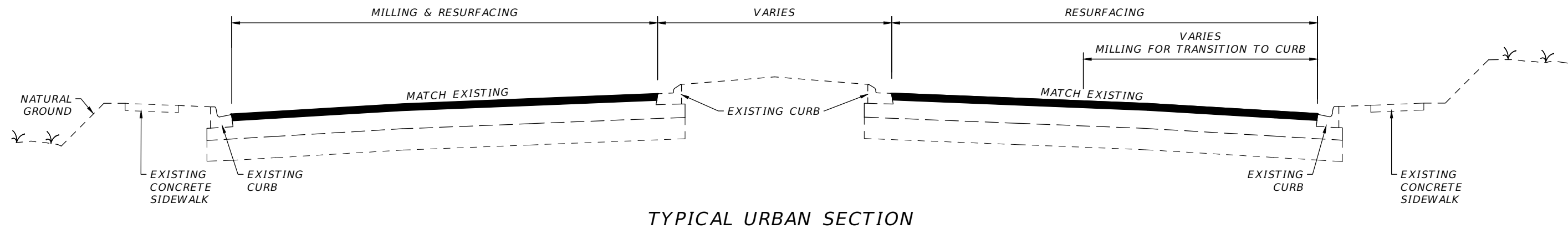
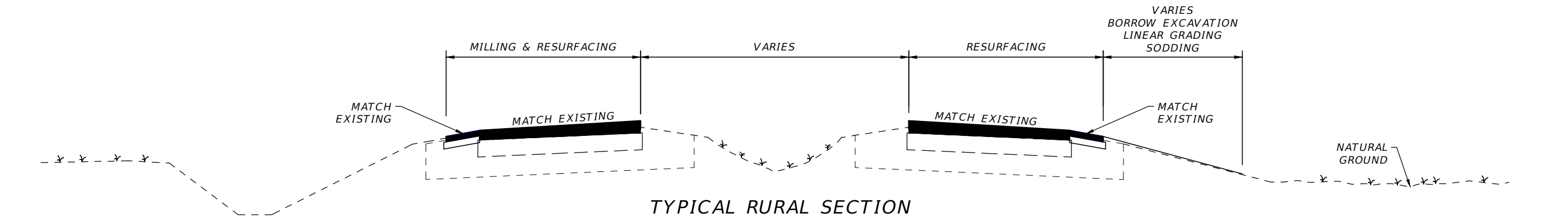
Standard Plans for Road Construction and associated Irs are available at the following website:
<https://www.fdot.gov/design/standardplans/sprbc.shtm>

APPLICABLE IRs: N/A

Standard Plans for Bridge Construction are included in the Structures Plans Component.

GOVERNING STANDARD SPECIFICATIONS:
Florida Department of Transportation, January, 2022 Standard Specifications for Road and Bridge Construction at the following website:
<http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

FISCAL YEAR	SHEET NO.
2024	1



MILLING & RESURFACING NOTES

1. Scheduling of all work is subject to the prior approval of the Engineer, The Contractor's attention is directed to the highly seasonal nature of traffic volumes and the Engineer's application of discretion to minimize disruption during high volume times.
2. Where connecting to an existing driveway is necessary, a smooth transition to edge of pavement shall be established to the satisfaction of the Engineer. No feathered joints.
3. The Contractor shall protect private property. Any damage caused by the Contractor in the performance of this work shall be corrected to the satisfaction of the Engineer and property owner at the Contractor's expense. No direct payment will be made.
4. Any damage to state, county , or local roads caused by the Contractor's hauling activities shall be repaired by The Contractor to the satisfaction of the Engineer at the Contractor's expense , no direct payment will be made.
5. Swale locations and elevations will be established and laid out by the Lee County Department of Transportation. The Contractor is responsible for all other stakeout of the project and establishment of any necessary lines, grades, slope stakes, utility locations or any other stakeout necessary to complete the work. The cost of staking shall be subsidiary to other items of work, no direct payment will be made.
6. The State of Florida does not require a project specific National Pollutant Discharge Elimination System (NPDES) permit for construction activities that disturb less than one acre of land. However, the Contractor is responsible for Installation, maintenance, and removal of any necessary best management practices devices necessary to prevent sediment from leaving the project site. The cost of this work is subsidiary to other items, no direct payment will be made.
7. Exact limits of milling and resurfacing work within each specific segment will be established by the Engineer prior to commencement of work. No payment will be made for work outside the authorized limits of resurfacing.
8. Milling and/or resurfacing shall be performed such that the original cross-slopes of the roadway are maintained to the extent practical . Any deviations shall be subject to prior authorization of the Engineer.
9. Shoulders shall be restored to the satisfaction of the Engineer prior to Final Acceptance of the work.
10. Clean-up of the project shall be accomplished by the Contractor to the Satisfaction of the Engineer. Cleanup shall be subsidiary to other items of work , no direct payment will be made.
11. MOT to be in compliance with FDOT 102 -600 series.

TRAFFIC DATA

POSTED SPEED = 45 MPH

MILLING & RESURFACING

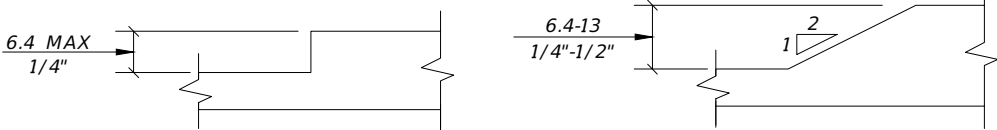
MILL EXIST. ASPHALT PAVEMENT FOR (1.50" AVG. DEPTH)
FRICTION COURSE FC-12.5 (TRAFFIC C) (1.50")

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REVISIONS				LEE COUNTY DEPARTMENT OF TRANSPORTATION	TYPICAL SECTION		SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				
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				THREE OAKS PKWY	LEE	24001	3

PROJECT GENERAL NOTES:

1. THIS IN NOT A SURVEY. INFORMATION IS BASED ON AERIAL MAPS, PLATS AND FIELD DATA. CONTRACTOR TO VERIFY ACCURACY OF PLAN PRIOR TO BEGINNING CONSTRUCTION.
2. ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION IS TO BE PROTECTED. IF A CORNER MONUMENT IS IN DANGER OF BEING DESTROYED AND HAS NOT BEEN PROPERLY REFERENCED. THE PROJECT ENGINEER SHOULD NOTIFY THE COUNTY PROJECT MANAGER WITHOUT DELAY BY TELEPHONE.
3. THE CONTRACTOR IS TO MAINTAIN AND KEEP STREET NAME IDENTIFICATION VISIBLE DURING CONSTRUCTION OPERATIONS IN ORDER TO FACILITATE EMERGENCY VEHICLE TRAFFIC.
4. COST OF LONGITUDINAL AND PERPENDICULAR SAW CUTS AT PAVEMENT LOCATIONS ARE INCIDENTAL TO THE PAVEMENT CONSTRUCTION.
5. CARE IS TO BE TAKEN NOT TO DISTURB EXISTING TREES AND SHRUBS OUTSIDE OF THE WORK ZONE. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE REPLACEMENT OF ANY OF THESE ITEMS THAT ARE DAMAGED DURING CONSTRUCTION.
6. EXISTING DRAINAGE STRUCTURES WITHIN CONSTRUCTION LIMITS SHALL REMAIN UNLESS OTHERWISE NOTED.
7. EXISTING UTILITIES ARE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED. TWO FULL BUSINESS DAYS PRIOR TO DIGGING THE CONTRACTOR SHALL CALL SUNSHINE STATE ONE CALL AT 800-432-4770, AND THE UTILITY OWNER AND REQUEST UTILITY LOCATIONS.
8. THE CONTRACTOR SHALL BE ADVISED THAT PROPERTIES ADJACENT TO THE PROJECT HAVE ELECTRIC, TELEPHONE, GAS, WATER, AND/OR SEWER SERVICE LATERALS WHICH MAY NOT BE SHOWN IN THE PLANS. THE CONTRACTOR MUST REQUEST THE LOCATION OF THESE LATERAL SERVICES FROM THE UTILITY COMPANIES. THE ADDITIONAL COST OF EXCAVATING, INSTALLING, BACKFILLING AND COMPACTING AROUND THESE LATERAL SERVICES MUST BE INCLUDED IN THE BID RELATED ITEM FOR WORK BEING DONE.
9. THE MAXIMUM VERTICAL DISCONTINUITY (REVEAL) SHALL BE 1/2" IF BEVELED WITH A SLOPE NO STEEPER THAN 50% (1:2). IF IT IS NOT BEVELED THAT MAXIMUM REVEAL SHALL BE 1/4".



10. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO MAINTAIN PEDESTRIAN ACCESS WITHIN THE CONSTRUCTION LIMITS. IF NOT FEASIBLE DUE TO SAFETY CONCERNS, AND UPON LEE COUNTY'S APPROVAL, THE CONTRACTOR MAY PROVIDE SIGNAGE AND CONTROLS TO CLOSE LIMITED SIDEWALKS WITH THE RIGHT-OF-WAYS, CLOSURE SHALL BE AT THE COST OF THE CONTRACTOR AND DETOURS MUST BE PROVIDED TO DIRECT AND REDIRECT PEDESTRIAN PATTERNS AT CONTROLLED INTERSECTIONS.
10. REFER TO THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION LATEST EDITION TRAFFIC CONTROLS SIGNALS AND DEVICES.
11. ALL AREAS OF EXPOSED EARTH RESULTING FROM CONSTRUCTION ACTIVITIES SHALL BE SODDED UPON COMPLETION OF CONSTRUCTION.
12. ALL SIDEWALK DAMAGED BY THE CONTRACTOR OR SUBCONTRACTOR SHALL BE REPLACED AT THE EXPENSE OF THE CONTRACTOR, AT THE DIRECTION OF THE ENGINEER.

MAINTENANCE OF TRAFFIC:

1. CONTRACTOR SHALL SUBMIT TO LEE COUNTY DOT FOR APPROVAL A MAINTENANCE OF TRAFFIC PLAN IN COORDINATION WITH THE TEMPORARY TRAFFIC CONTROL PLANS.

GENERAL NOTES:

1. THE HORIZONTAL DATUM IS NAD83 FLORIDA STATE PLANES, WEST ZONE, US FOOT. ELEVATIONS REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88) THIS IS NOT A SURVEY.
2. PROPOSED NEW SIDEWALK SHALL BE CONSTRUCTED WITH 6" THICK CONCRETE. SIDEWALKS ARE DESIGNED AND INTENDED FOR PEDESTRIAN TRAFFIC ONLY. ALL SIDEWALK AND CURB CUTS SHALL BE IN ACCORDANCE WITH FDOT STD PLANS INDEX 522-002 AND SHALL INCLUDE INSET DETECTABLE WARNING SURFACES. VALLEY GUTTER ADJACENT TO SIDEWALK CROSSINGS CUTS SHALL DEVIATE FROM STANDARD DETAIL BY NOT EXCEEDING 12:1 SLOPES.
3. THE CONTRACTOR SHALL NOTIFY THE ENGINEER, OWNER REPRESENTATIVE AND APPROPRIATE AGENCY A MINIMUM OF 72 HOURS PRIOR TO ALL INSPECTIONS REQUIRED.
4. THE CONTRACTOR SHALL OBTAIN ANY CLEARING, VEGETATION REMOVAL OR RIGHT-OF-WAY PERMITS REQUIRED FOR THIS PROJECT. ALL DEBRIS SHALL BE REMOVED FROM SITE AND PROPERLY DISPOSED OF.
5. SUBGRADE AND LIMEROCK BASE COURSES (ROADS, DRIVEWAYS, AND SIDEWALK) TO BE COMPACTED 98% MINIMUM OF THE MAXIMUM DENSITY AS SPECIFIED BY AASHTO T-180 TESTING. CONTRACTOR SHALL PROVIDE THE ENGINEER SATISFACTORY DENSITY TESTS FOR SUBGRADE AND LIMEROCK PRIOR TO PAYMENT OR FINAL ACCEPTANCE. EXCESS ROAD BASE AND COMPACTED SOIL SHALL BE REMOVED FROM ALL LANDSCAPING AREAS PRIOR TO FINAL GRADING. UTILITY TRENCHES SHALL BE COMPACTED TO 95% MINIMUM OF THE MAXIMUM DENSITY AS SPECIFIED BY AASHTO-99. ALL GEOTECHNICAL TESTING SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR. NO SEPARATE PAYMENT SHALL BE MADE FOR GEOTECHNICAL TESTING.
6. LIMITS OF CONSTRUCTION SHALL BE CONFINED TO THE EXISTING RIGHTS-OF-WAYS AND EASEMENTS SHOWN ON THE PLANS.

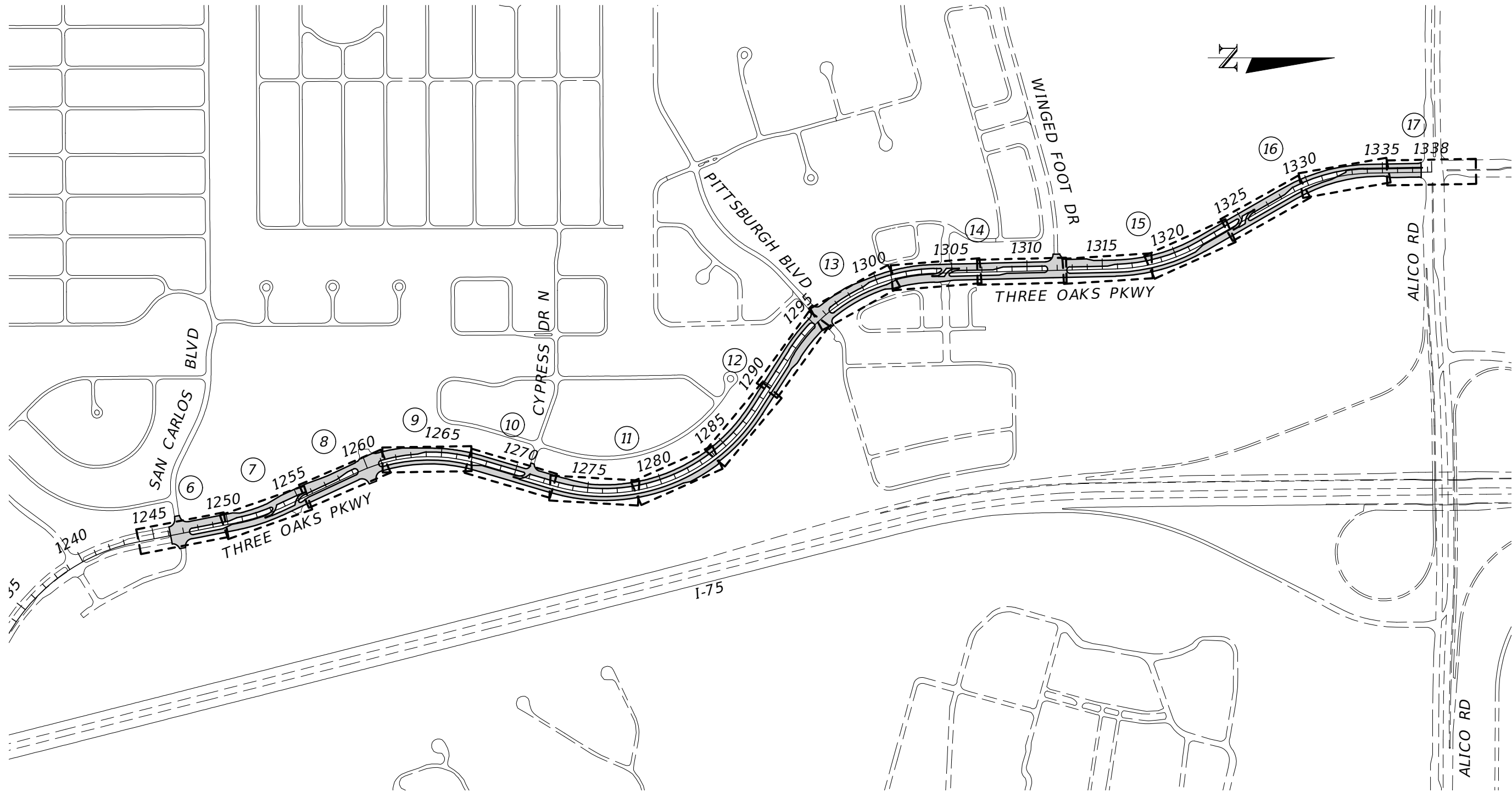
SIGNING AND MARKING NOTES:

1. ANY EXISTING SINGLE-POST AND MULTI-POST SIGNS WITHIN THE PROJECT LIMITS SHALL REMAIN UNLESS OTHERWISE NOTED. PROVIDE 8" PVC SLEEVE FOR NEW TRAFFIC SIGN POST IN CONCRETE SEPARATOR.
2. ANY EXISTING SIGN TO REMAIN THAT IS DISTURBED DURING CONSTRUCTION OR RELOCATED SHALL BE RESET ACCORDING TO THE FDOT STANDARD PLANS INDEXES 700-010 AND 700-101 FOR HEIGHT, OFFSET AND METHOD OF INSTALLATION.
3. CAUTION SHALL BE EXERCISED WHILE RELOCATING EXISTING SIGNS SO AS TO PREVENT DAMAGE TO THE SIGNS. IF THE SIGNS ARE DAMAGED BEYOND USE, AS DETERMINED BY THE ENGINEER, THEY SHALL BE REPLACED BY THE CONTRACTOR AT HIS/HER EXPENSE.
4. ALL PERMANENT PAVEMENT MARKINGS PLACED WITHIN THE LEE COUNTY RIGHT-OF-WAY SHALL BE THERMOPLASTIC.
5. EXISTING PAVEMENT MARKINGS WHICH CONFLICT WITH THE PROPOSED PAVEMENT MARKINGS SHALL BE REMOVED BY HYDROBLASTING.
6. ANY SIGNS MOUNTED OVER A SIDEWALK SHALL HAVE A STANDARD VERTICAL CLEARANCE OF 8 FEET AND HORIZONTAL CLEARANCE OF 2 FEET TO THE POLE.
7. REFER TO THE LATEST EDITION OF LEE COUNTY DOT SIGN INSTALLATION SPECIFICATIONS LOCATED AT [HTTPS://WWW.LEEGOV.COM/DOT/TRAFFIC/TRAFFICSIGNINSTALLATION](https://www.leegov.com/dot/traffic/trafficsigninstallation).



ADA COMPLIANCE NOTES

1. THE MAXIMUM CROSS-SLOPE FOR NEW SIDEWALK AND PEDESTRIAN ACCESS ROUTE IS 2%.
2. THE MAXIMUM RUNNING SLOPE FOR NEW SIDEWALK AND PEDESTRIAN ACCESS ROUTE IS 5%.

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LEGEND

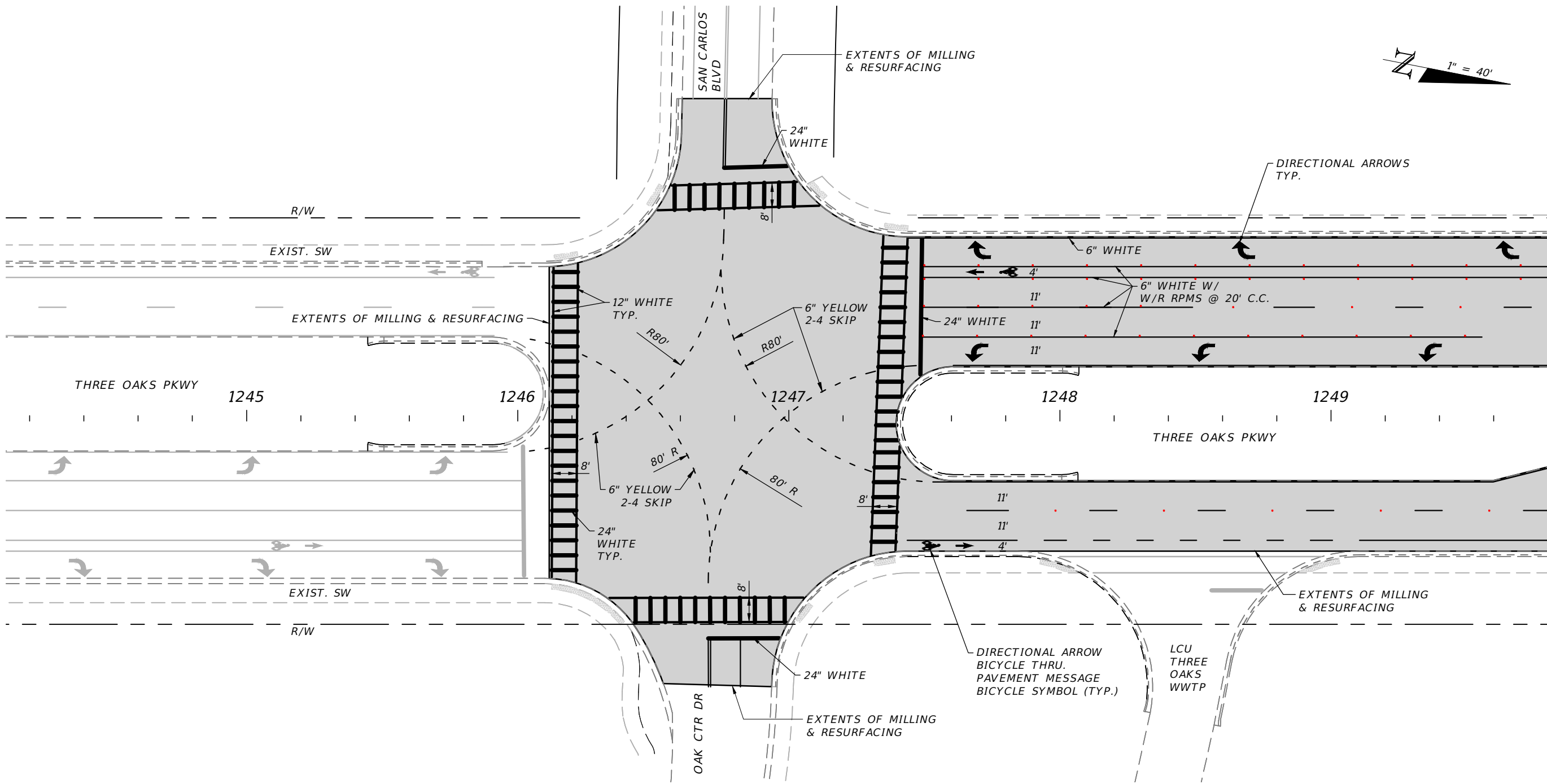
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PROJECT LAYOUT SHEET	SHEET NO.
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LEGEND

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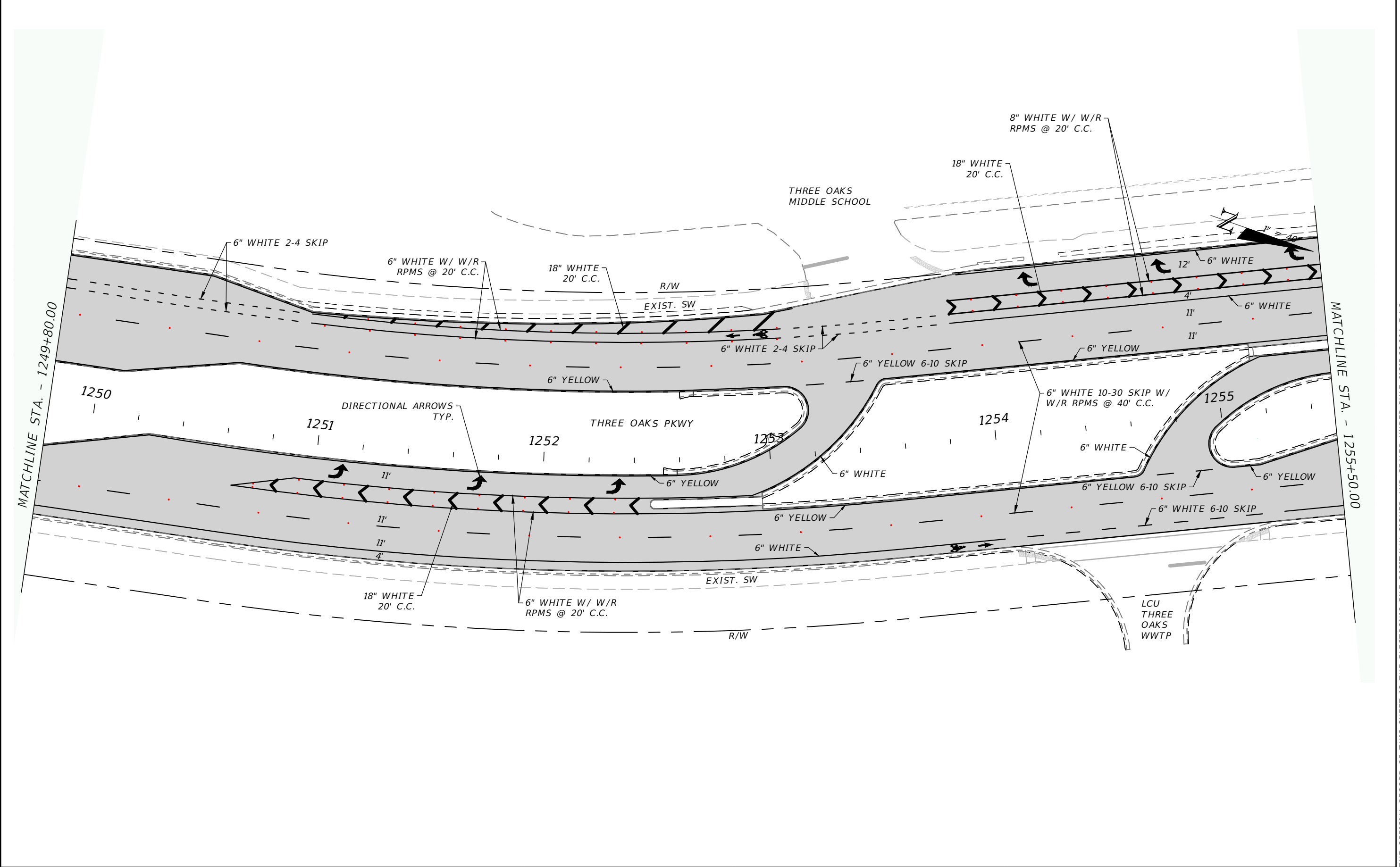
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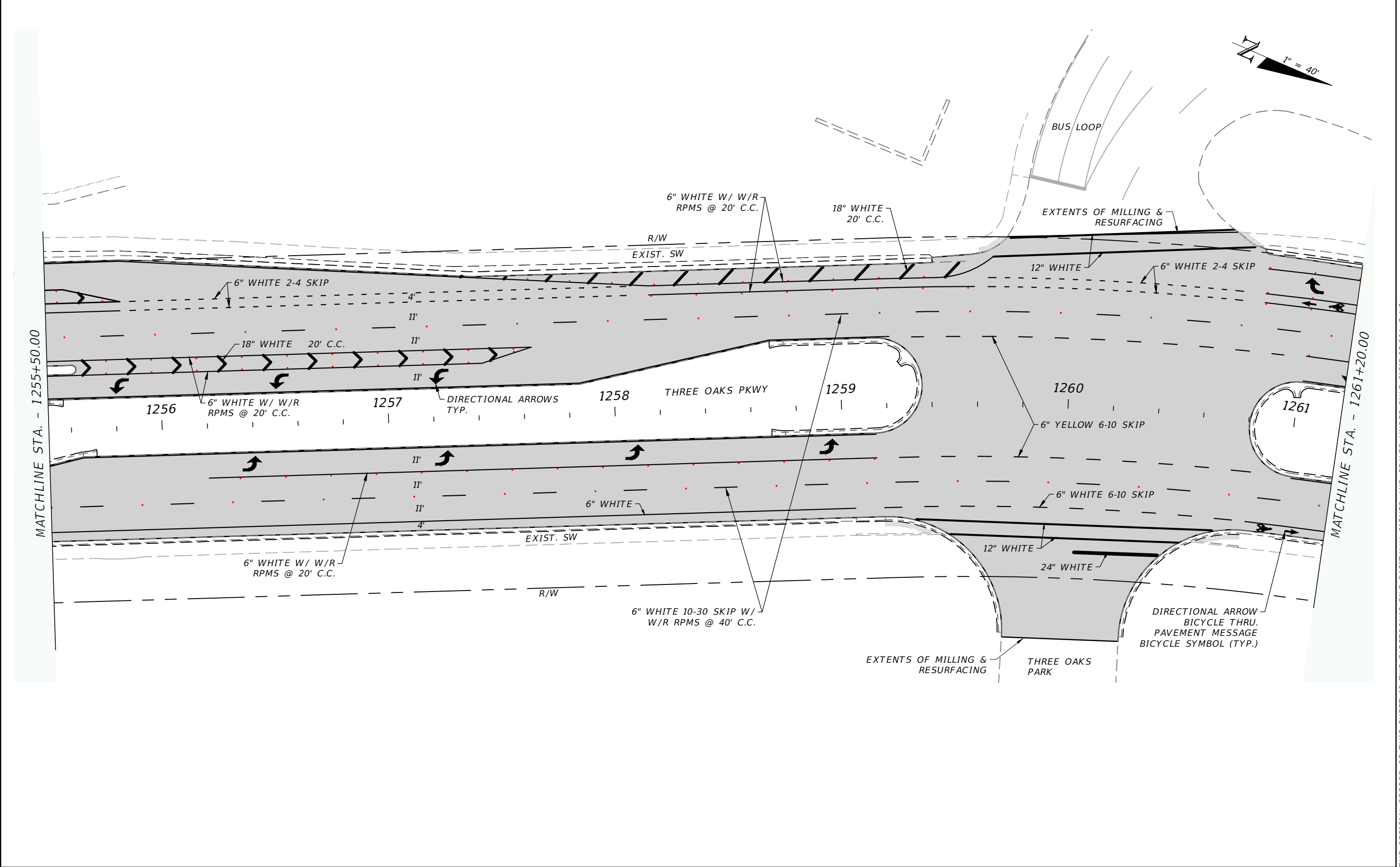
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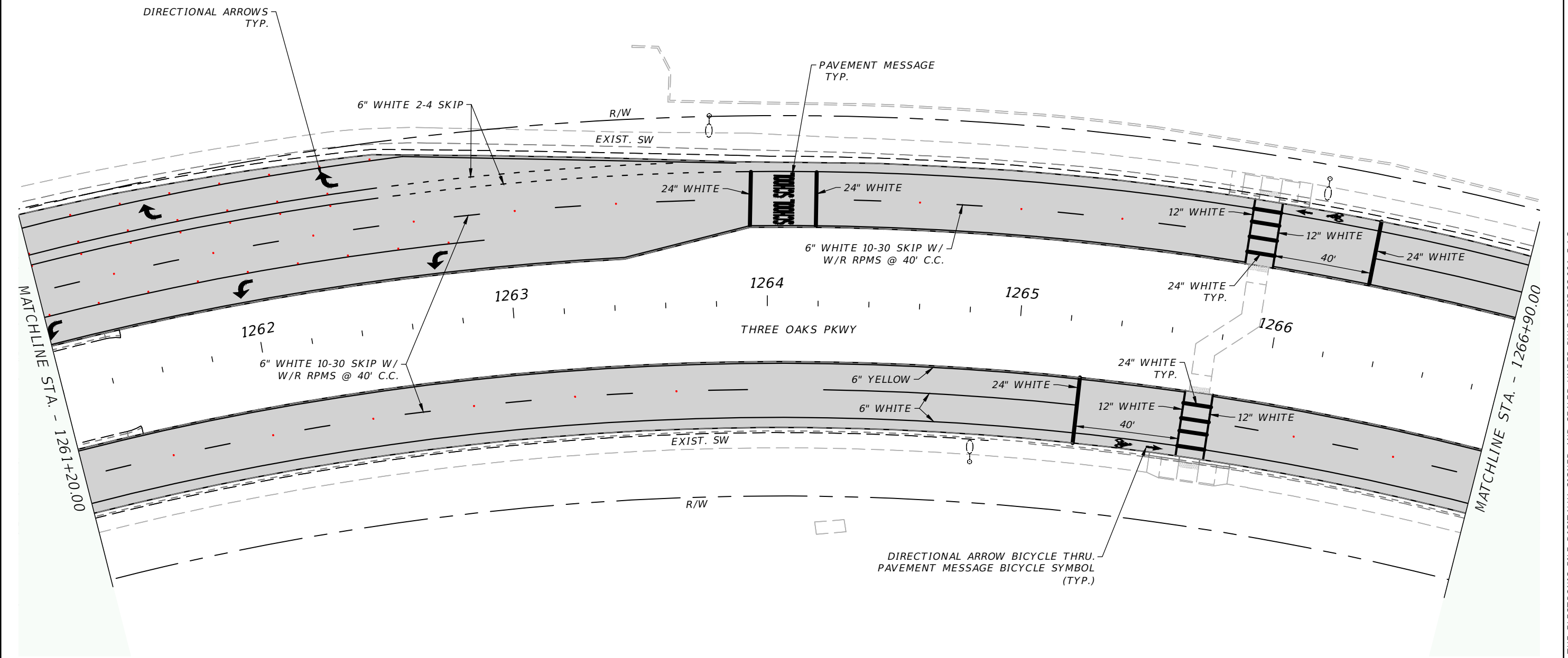


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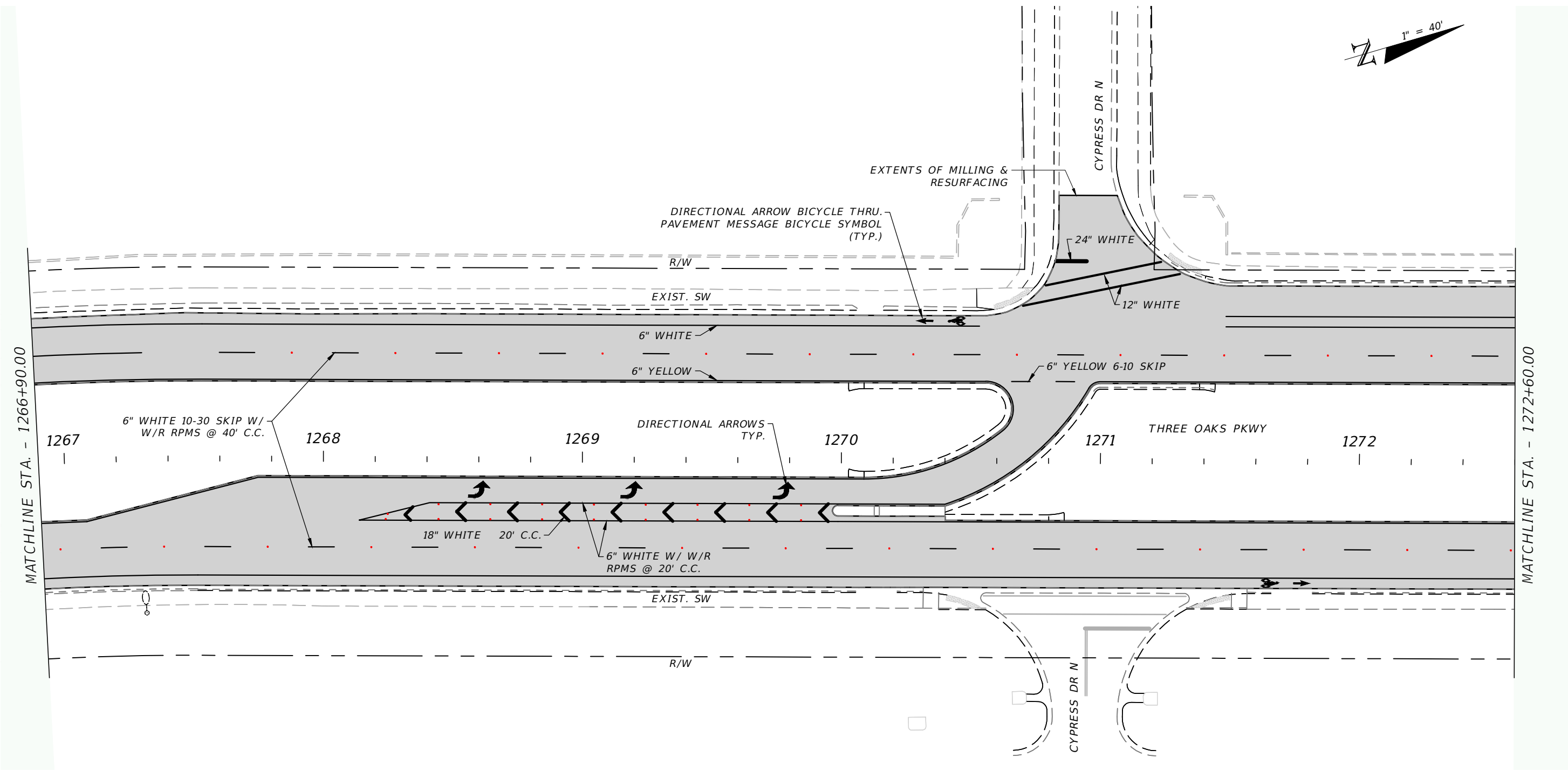
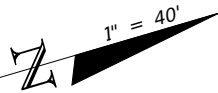


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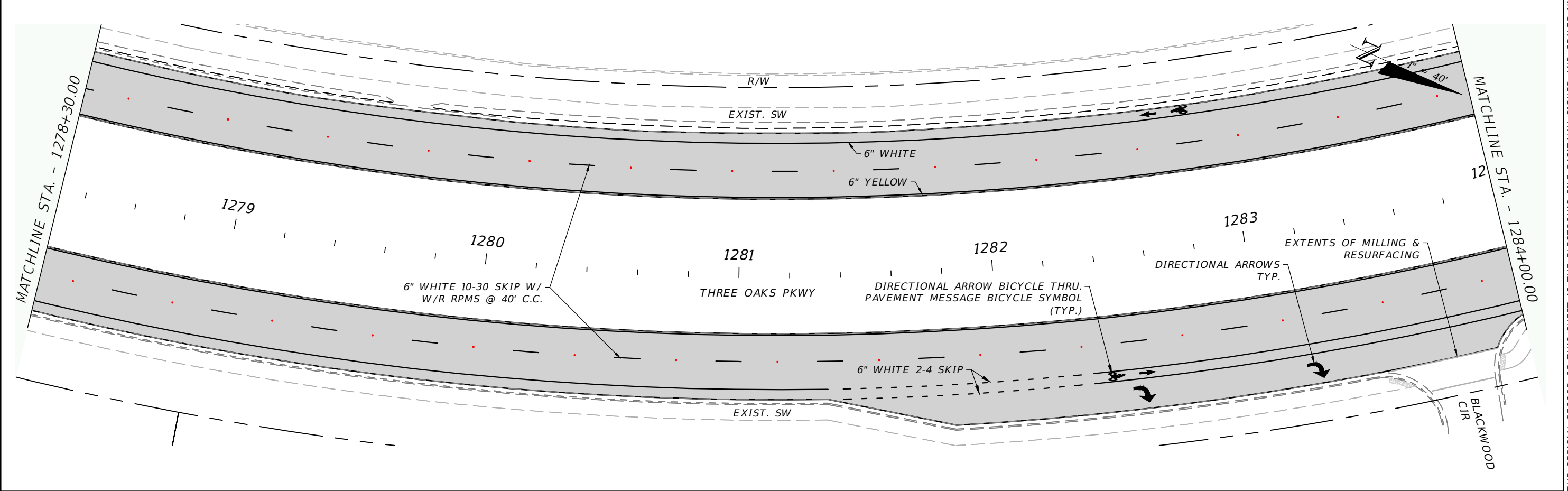
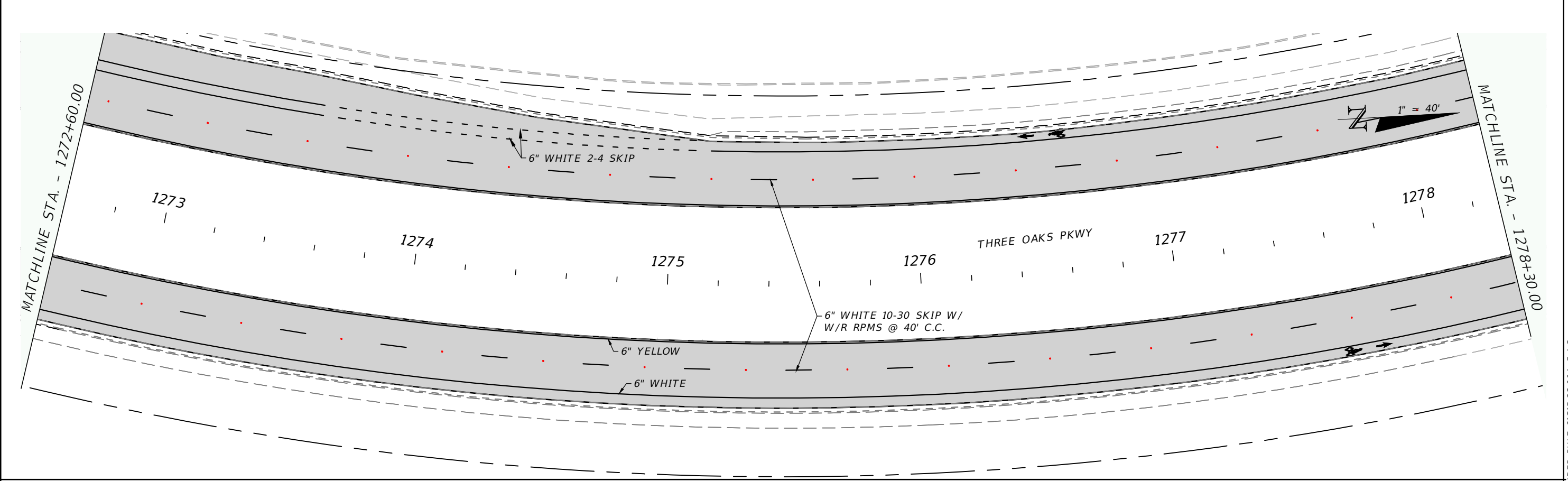
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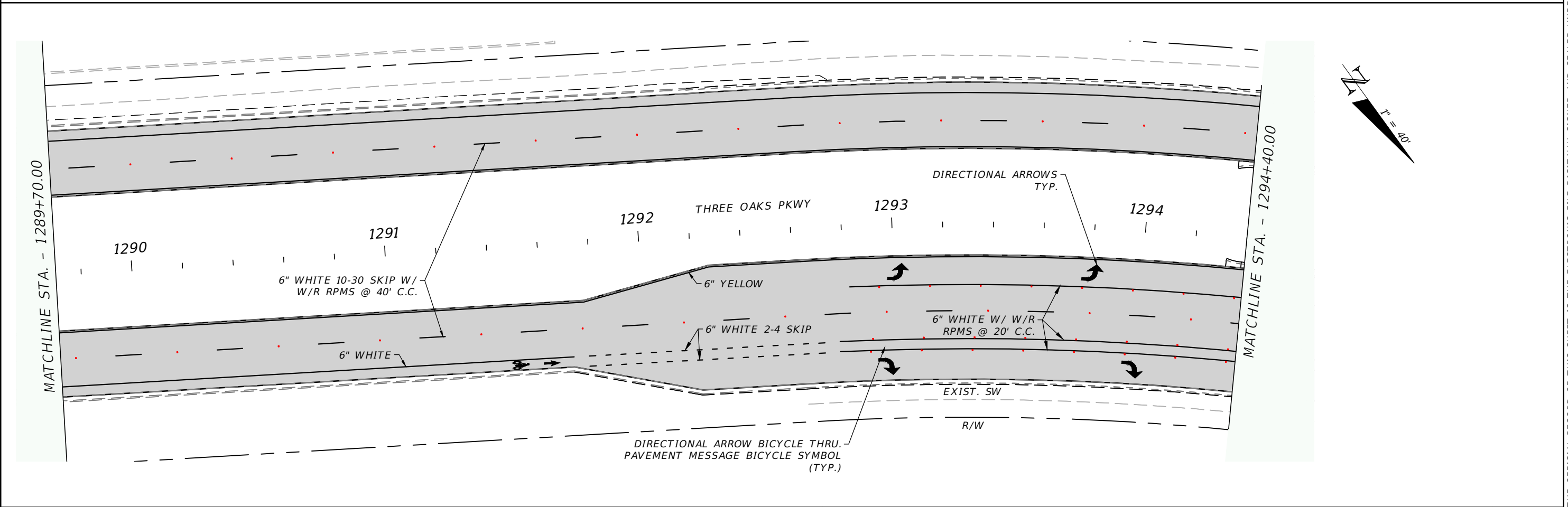
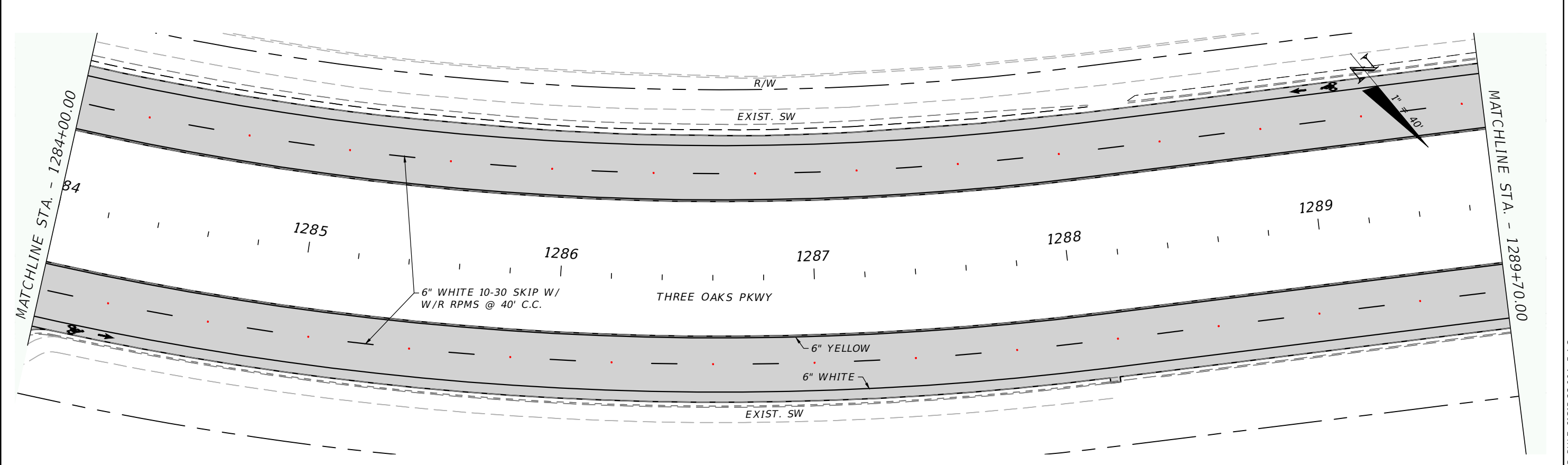
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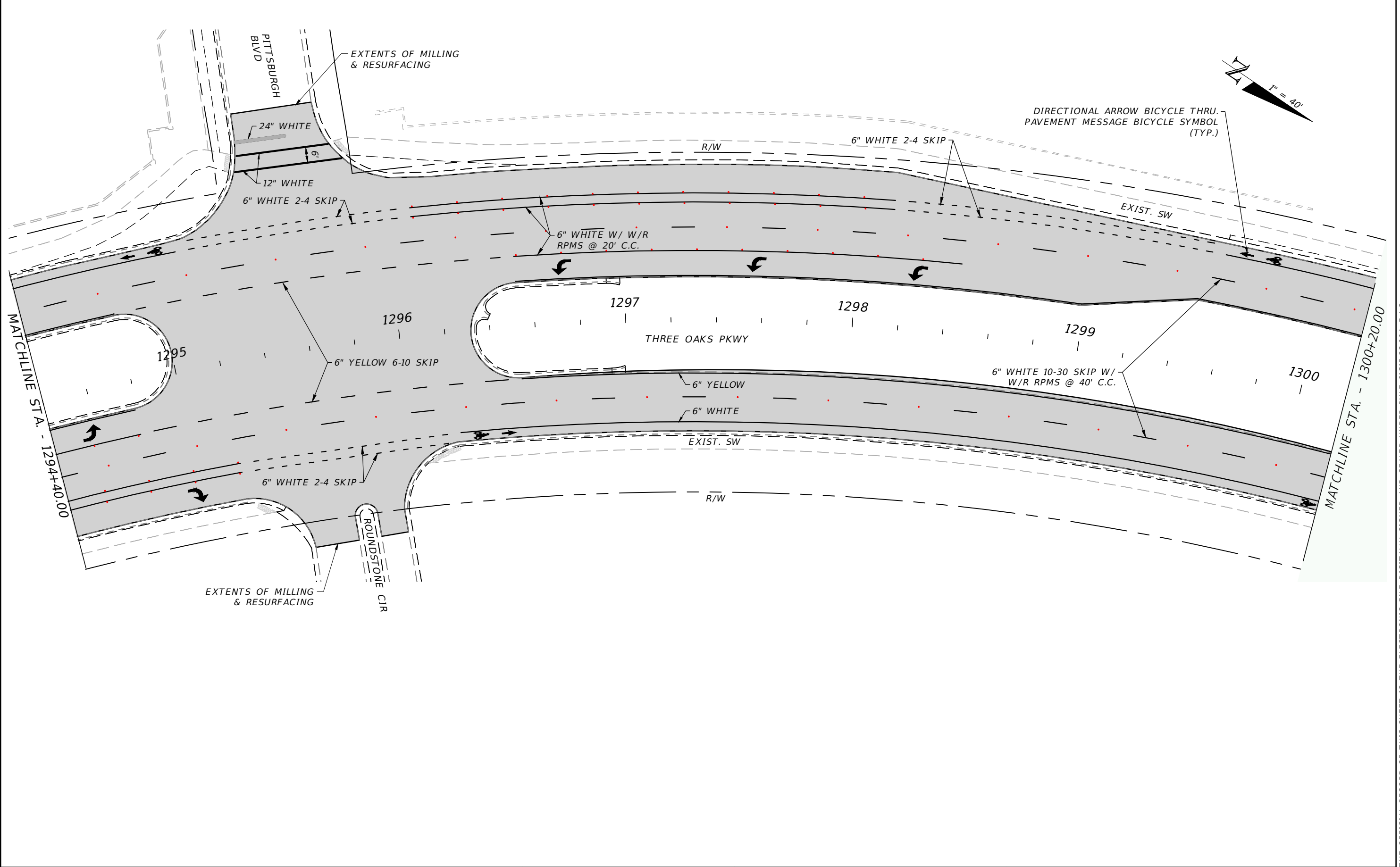


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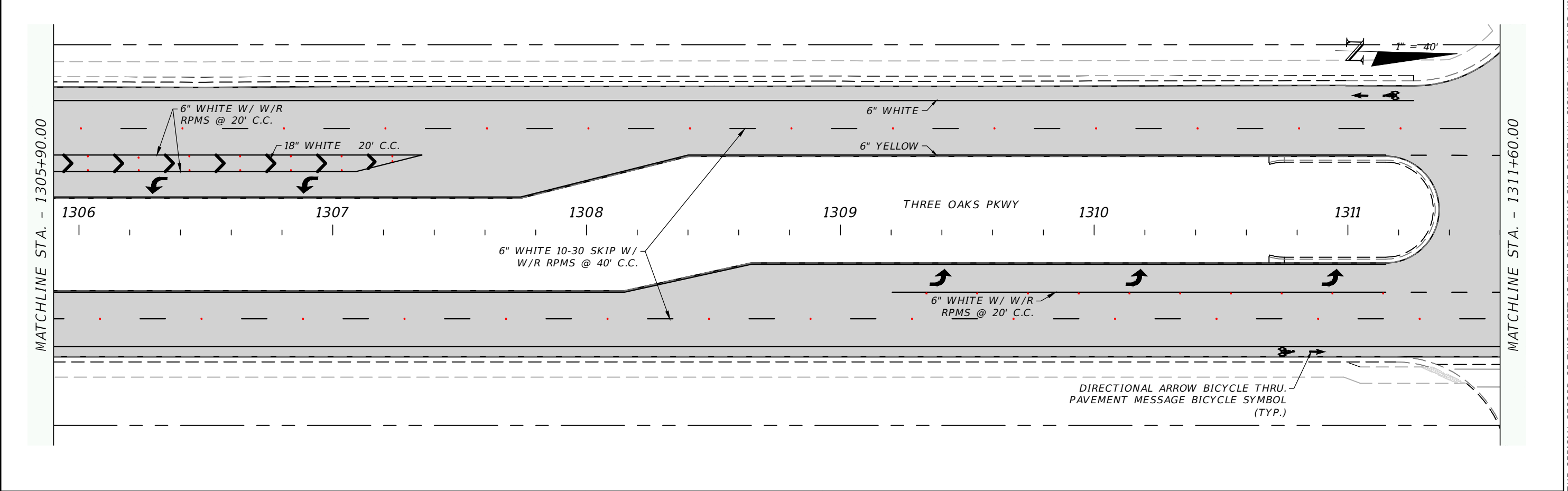
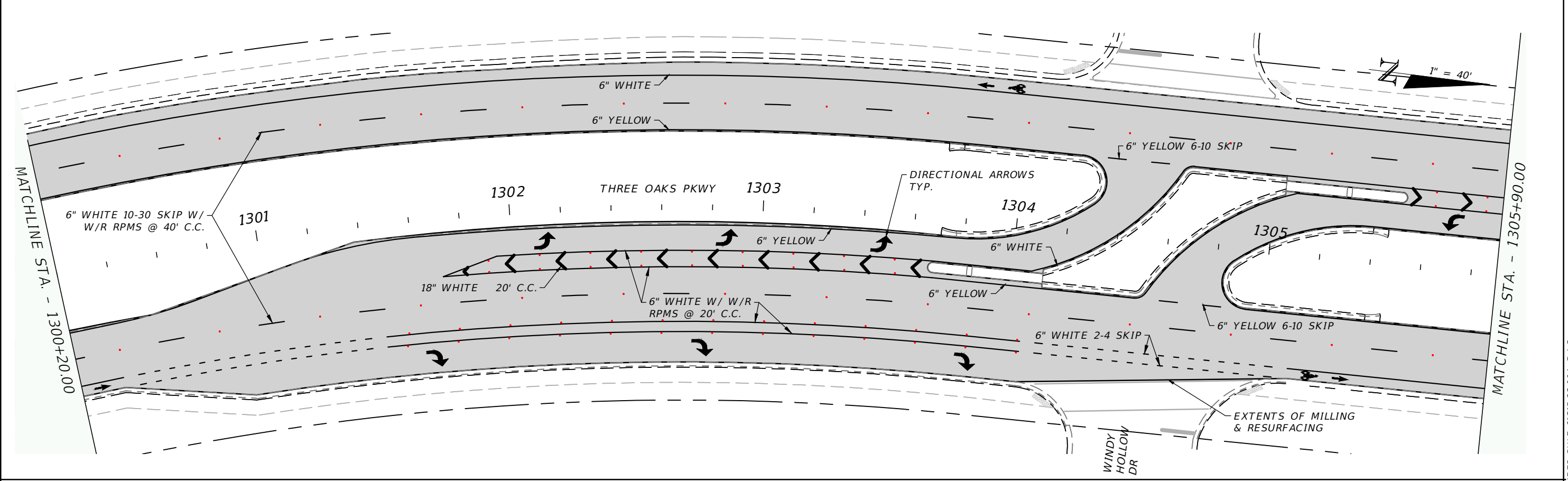
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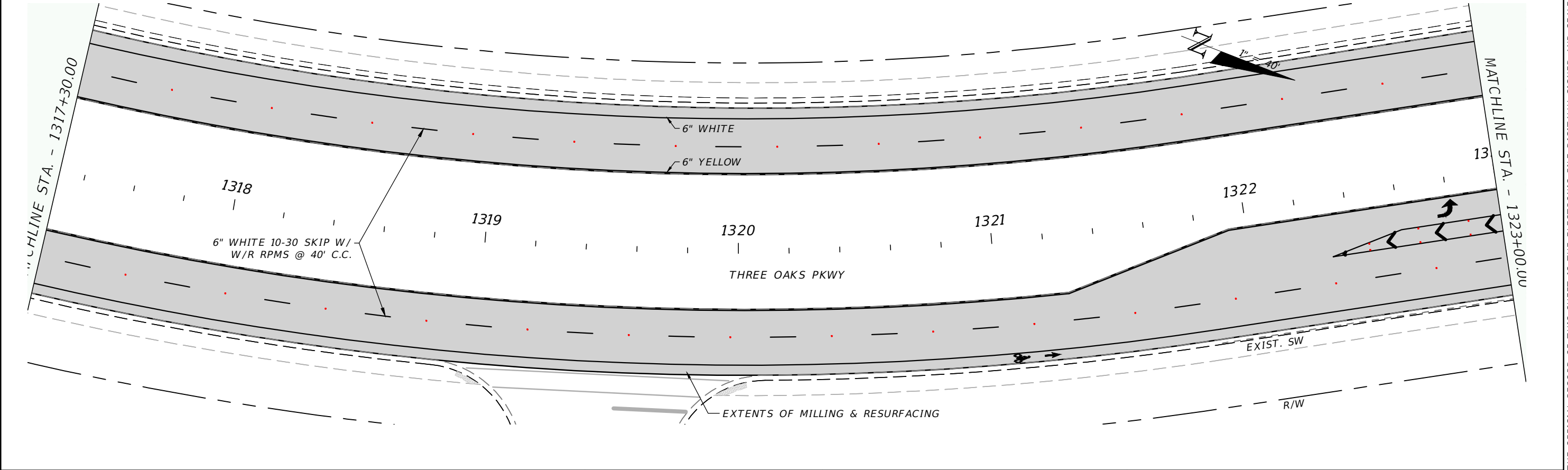
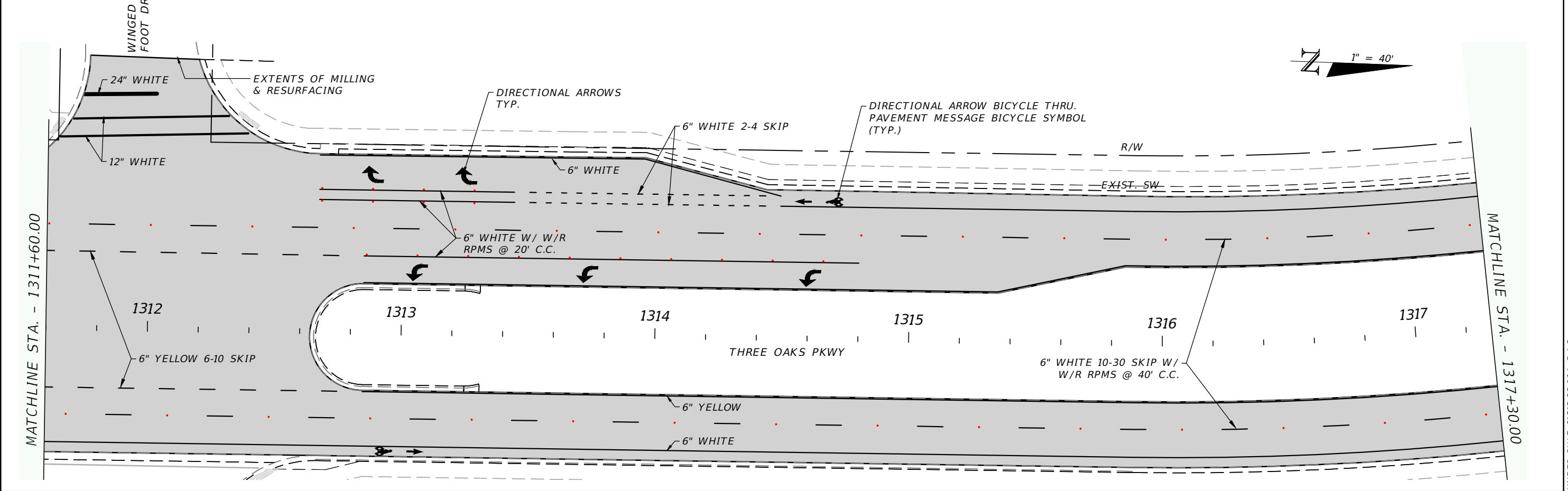


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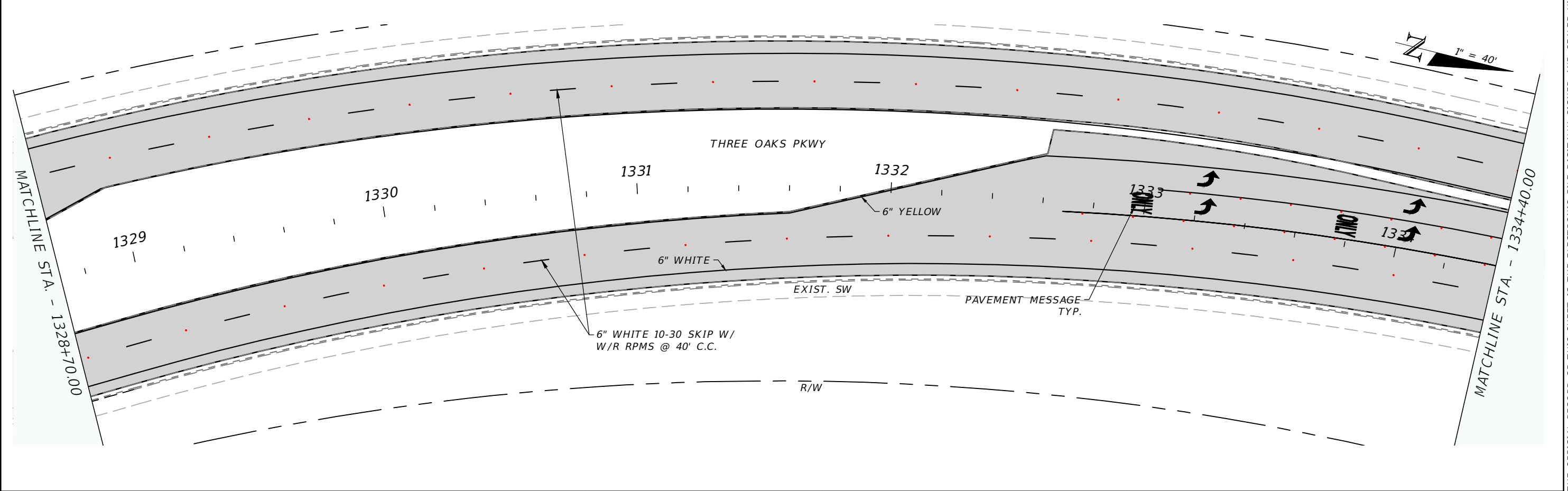
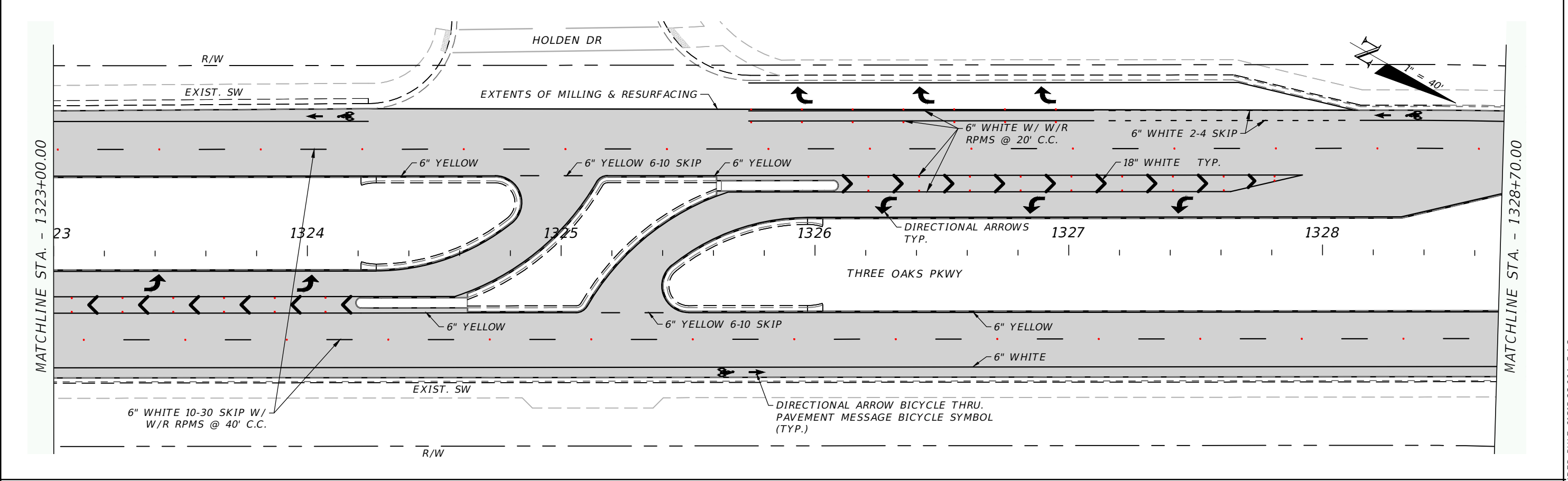


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