

Stafford Road: Pattulo Way to Rosemont Road



Improving traffic safety and flow for all

West Linn Council Work Session

October 2, 2023

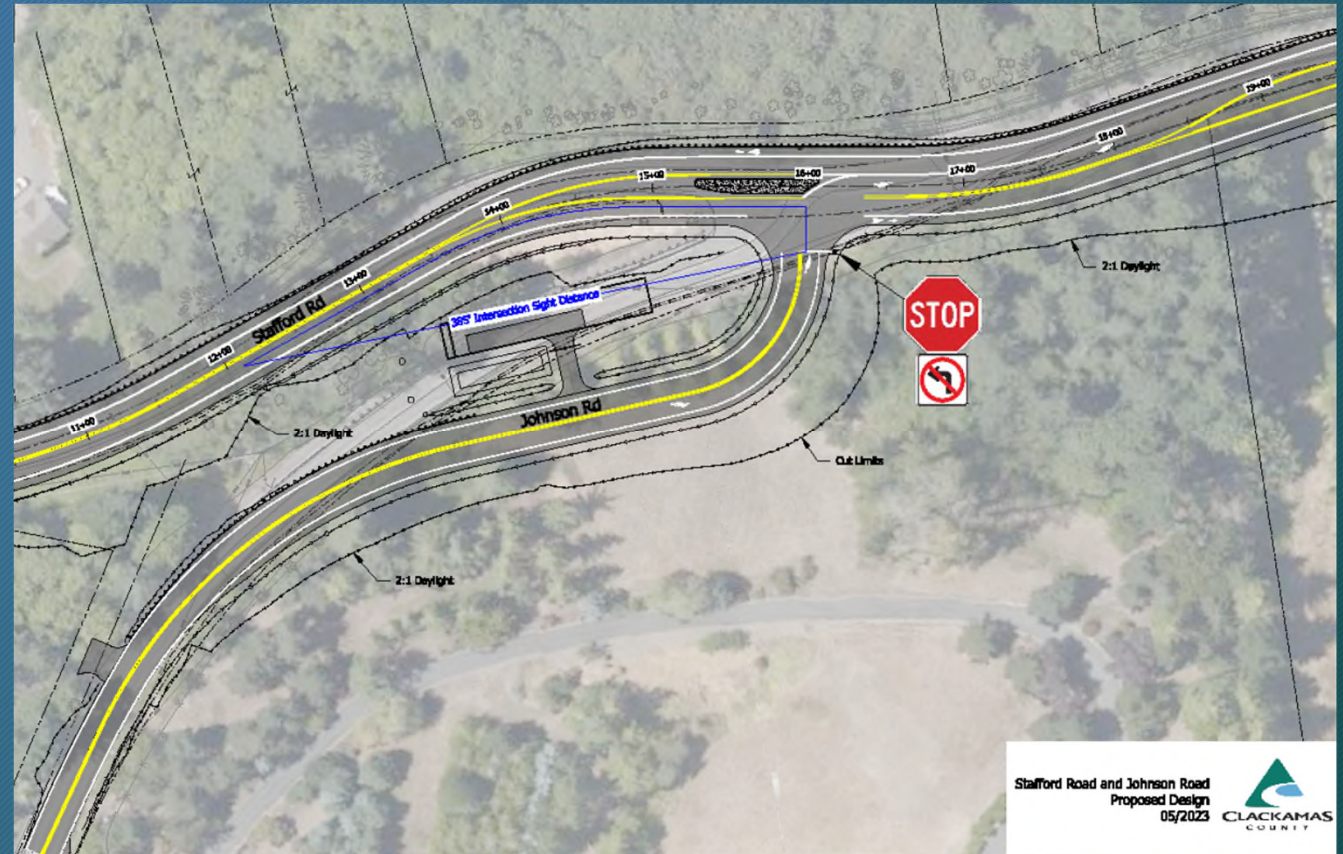
What we'll be doing: Johnson Rd



Improve safety and capacity

Realign Johnson Road

- Reduce steep grades on Johnson, eliminate road skew and increase sight distance
- Dedicated southbound left-turn lane
- Right-in, right-out (no left turn onto Stafford Road)



Stafford Road and Johnson Road
Proposed Design
05/2023



What we'll be doing: Childs Rd



Improve safety and capacity

Construct roundabout at Childs Rd

- Increase intersection safety
- Replace culvert with fish-friendly culvert



What we'll be doing: Bike lanes



Add 6-ft paved bike lanes between Pattulo Way and Rosemont Road

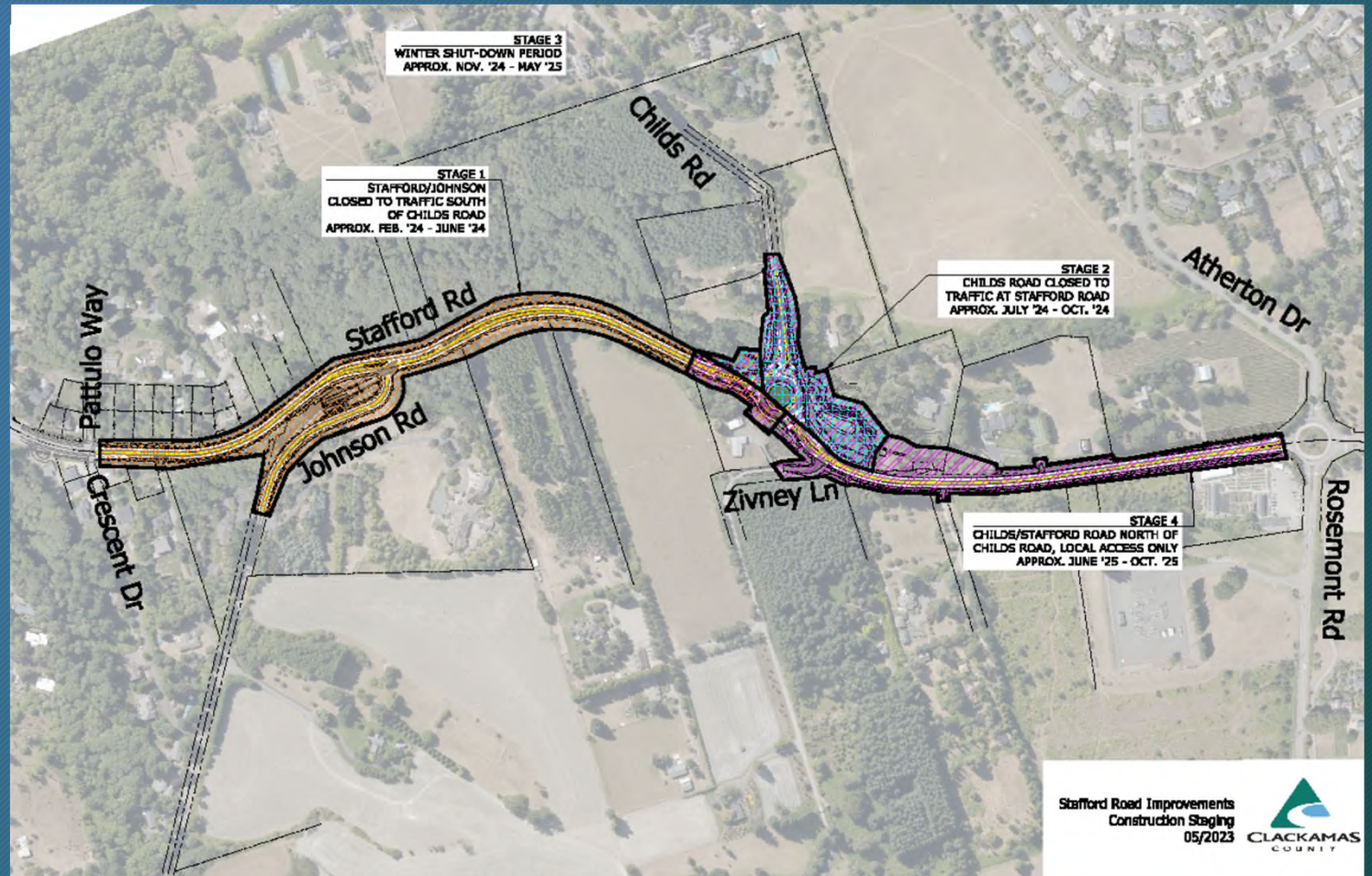
- Widening primarily east side of road due to proximity to Pecan Creek
- Symmetrical widening north of Childs Road
- Steep cut slopes on east side; guardrail on west side
- Improved cross slope (super elevation) of roadway for a smoother ride

Traffic Impacts During Construction



Two-season construction

- Maximize safety during construction
- Complexity of project
- Utility relocations
- Constrained corridor



STAGE 3
WINTER SHUT-DOWN PERIOD
APPROX. NOV. '24 - MAY '25

STAGE 1
STAFFORD/JOHNSON
CLOSED TO TRAFFIC SOUTH
OF CHILDS ROAD
APPROX. FEB. '24 - JUNE '24

STAGE 2
CHILDS ROAD CLOSED TO
TRAFFIC AT STAFFORD ROAD
APPROX. JULY '24 - OCT. '24

STAGE 4
CHILDS/STAFFORD ROAD NORTH OF
CHILDS ROAD, LOCAL ACCESS ONLY
APPROX. JUNE '25 - OCT. '25

Pattulo Way
Crescent Dr

Stafford Rd

Johnson Rd

Childs Rd

Zivney Ln

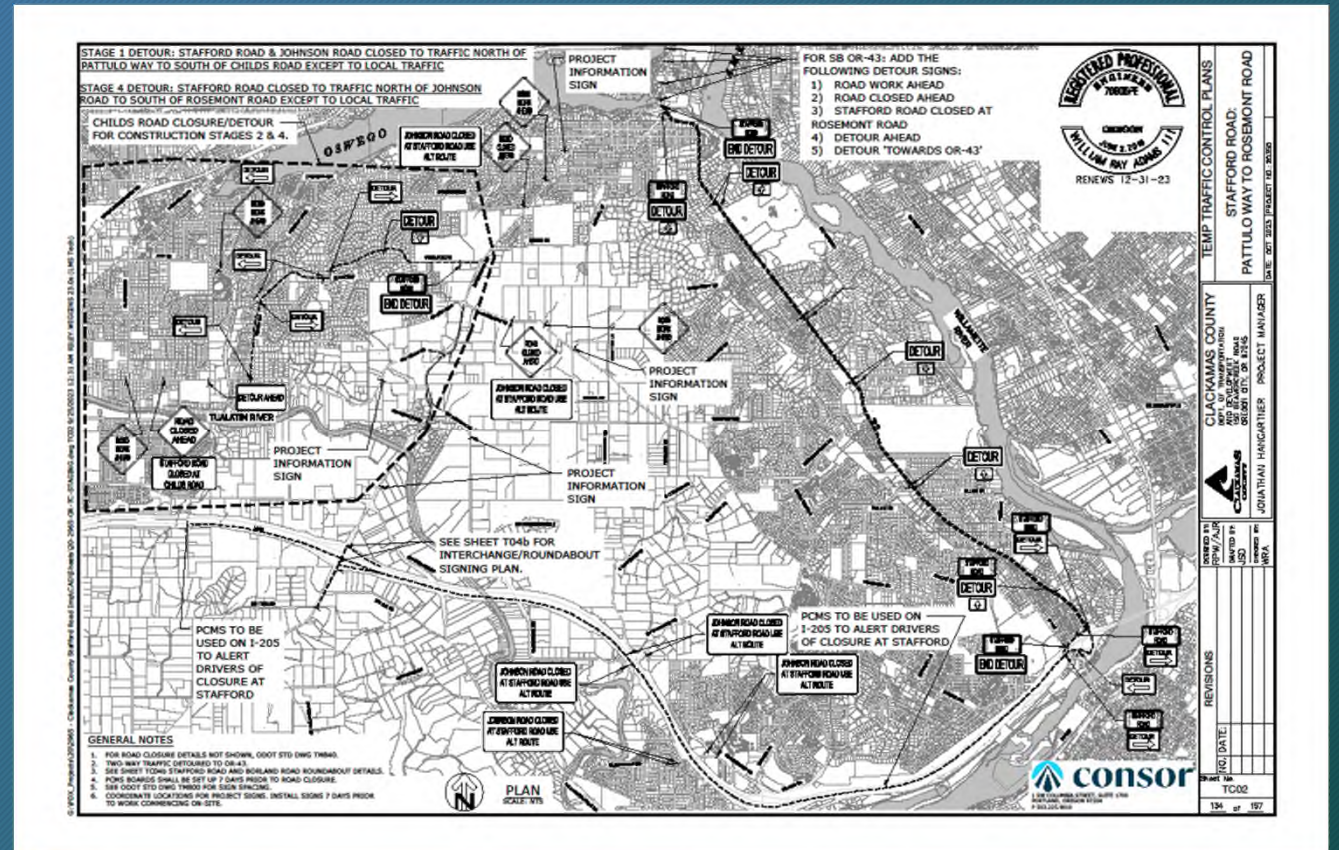
Atherton Dr

Rosemont Rd

Proposed Detour Route - OR 43



- One signed route for passenger and truck traffic.
- Motorists will likely use various routes based on destination.



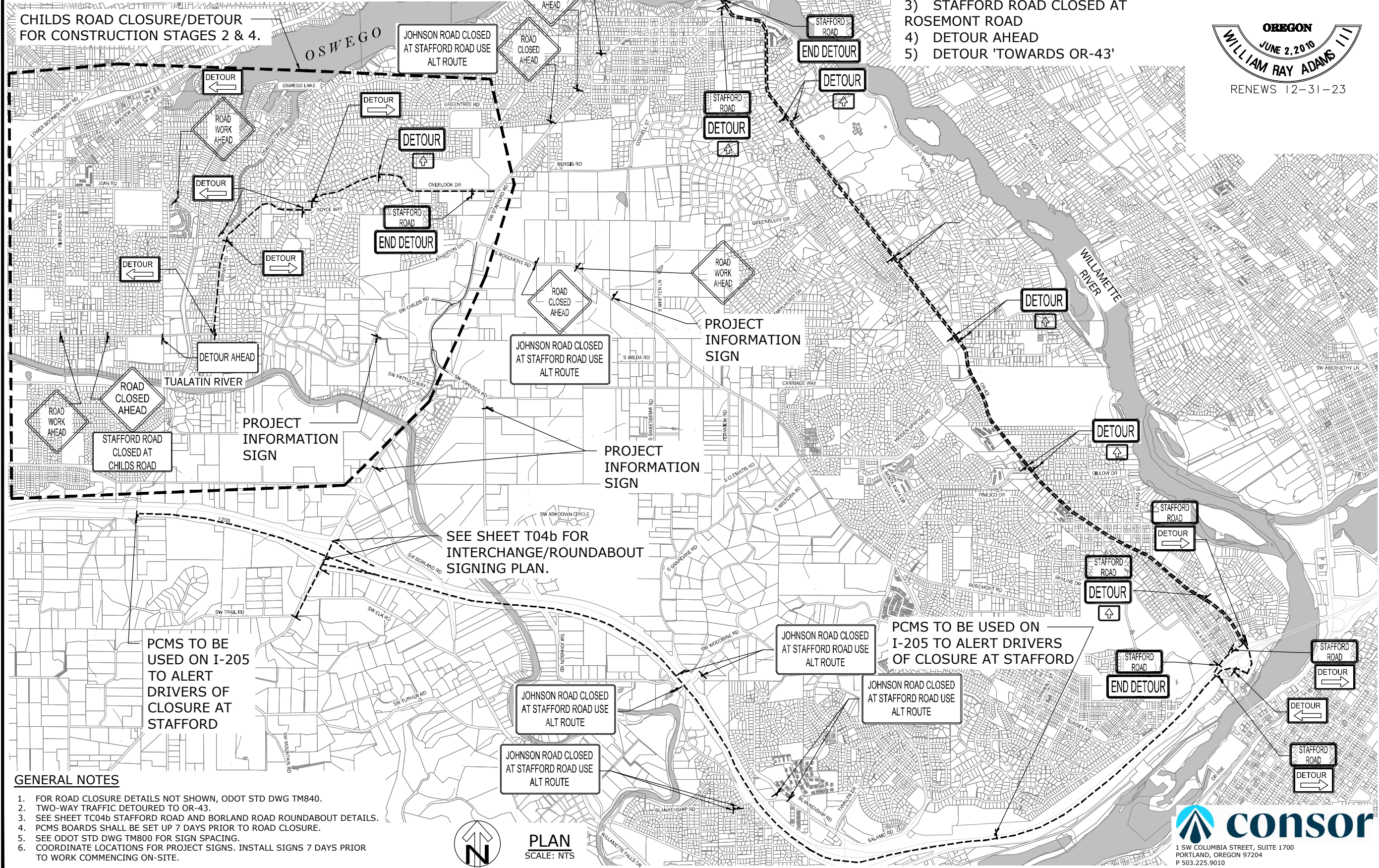
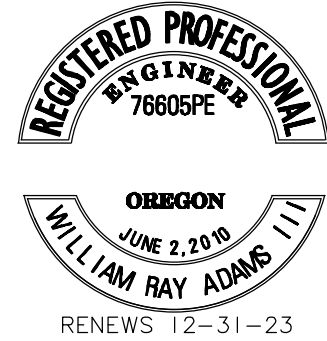
STAGE 1 DETOUR: STAFFORD ROAD & JOHNSON ROAD CLOSED TO TRAFFIC NORTH OF PATTULO WAY TO SOUTH OF CHILDS ROAD EXCEPT TO LOCAL TRAFFIC

STAGE 4 DETOUR: STAFFORD ROAD CLOSED TO TRAFFIC NORTH OF JOHNSON ROAD TO SOUTH OF ROSEMONT ROAD EXCEPT TO LOCAL TRAFFIC

CHILDS ROAD CLOSURE/DETOUR FOR CONSTRUCTION STAGES 2 & 4.

PROJECT INFORMATION SIGN

FOR SB OR-43: ADD THE FOLLOWING DETOUR SIGNS:
 1) ROAD WORK AHEAD
 2) ROAD CLOSED AHEAD
 3) STAFFORD ROAD CLOSED AT ROSEMONT ROAD
 4) DETOUR AHEAD
 5) DETOUR 'TOWARDS OR-43'



PCMS TO BE USED ON I-205 TO ALERT DRIVERS OF CLOSURE AT STAFFORD

SEE SHEET T04b FOR INTERCHANGE/ROUNDBOUT SIGNING PLAN.

PCMS TO BE USED ON I-205 TO ALERT DRIVERS OF CLOSURE AT STAFFORD

GENERAL NOTES

1. FOR ROAD CLOSURE DETAILS NOT SHOWN, ODOT STD DWG TM840.
2. TWO-WAY TRAFFIC DETOUR TO OR-43.
3. SEE SHEET TC04b STAFFORD ROAD AND BORLAND ROAD ROUNDBOUT DETAILS.
4. PCMS BOARDS SHALL BE SET UP 7 DAYS PRIOR TO ROAD CLOSURE.
5. SEE ODOT STD DWG TM800 FOR SIGN SPACING.
6. COORDINATE LOCATIONS FOR PROJECT SIGNS. INSTALL SIGNS 7 DAYS PRIOR TO WORK COMMENCING ON-SITE.



PLAN SCALE: NTS



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CLACKAMAS COUNTY
 DEPT. OF TRANSPORTATION AND DEVELOPMENT
 150 BEAVERCREEK ROAD
 OREGON CITY, OR 97045

DESIGNED BY: RPW/AJR
 DRAFTED BY: JSD
 CHECKED BY: WRA

REVISIONS

NO.	DATE:	

Sheet No. TC02

134 of 157

TEMP TRAFFIC CONTROL PLANS
 STAFFORD ROAD: PATTULO WAY TO ROSEMONT ROAD
 DATE: OCT 2023 PROJECT NO.: 20350

CLACKAMAS COUNTY PROJECT MANAGER
 JONA THAN HANGARTNER

Traffic Control Management



- Consultant traffic engineers developing traffic management plan.
- Construction traffic management study prior to construction, including traffic patterns and volumes.
- Traffic monitoring during road closures.
- Project 'toolbox' of potential mitigation measures to be implemented during construction.

Community outreach



We will share information...

- Website
- Updates at Hamlet/CPO meetings
- Updates on social media
- Email interested parties
- Mail notices to area residents and stakeholders
- Open house(s)
- Contacts with property owners

We ask you to...

- Join the interested parties list
- Contact us with questions and concerns
- Spread the word to others
- Let us know what's working well and what isn't

Thank you!



Stafford Road: Pattulo Way to Rosemont Road

www.clackamas.us/engineering/st-rd-improvements

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