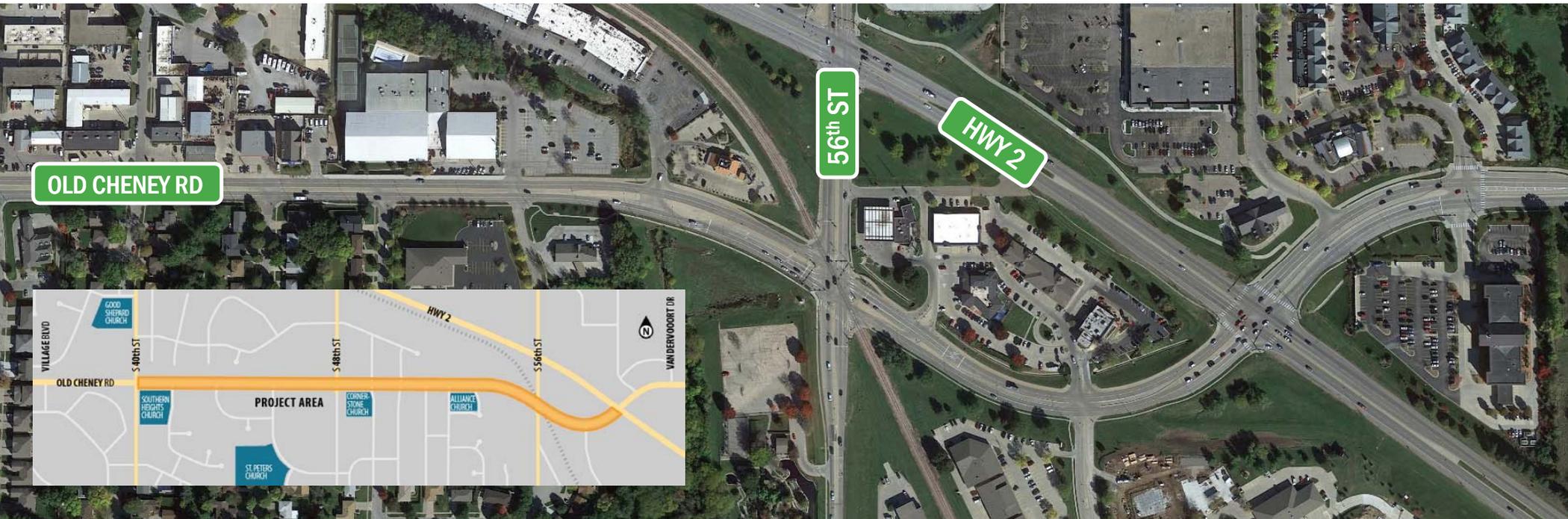


WELCOME

OLD CHENEY PAVEMENT REPAIR PROJECT | 40th Street to Highway 2
NDOR Project LCLC – 5202(9), CN 13315, City 540041



CONSTRUCTION CONSIDERATIONS



PHASING/TRAFFIC CONTROL

- **Maintain Traffic**
(1 lane in each direction)
with Lane Closures
- **Head to Head Traffic**
- **Total Closure with Detour**



DAILY CONSTRUCTION

- **Standard**
- **Nighttime Only**
- **24 Hour**



TYPE OF CONCRETE

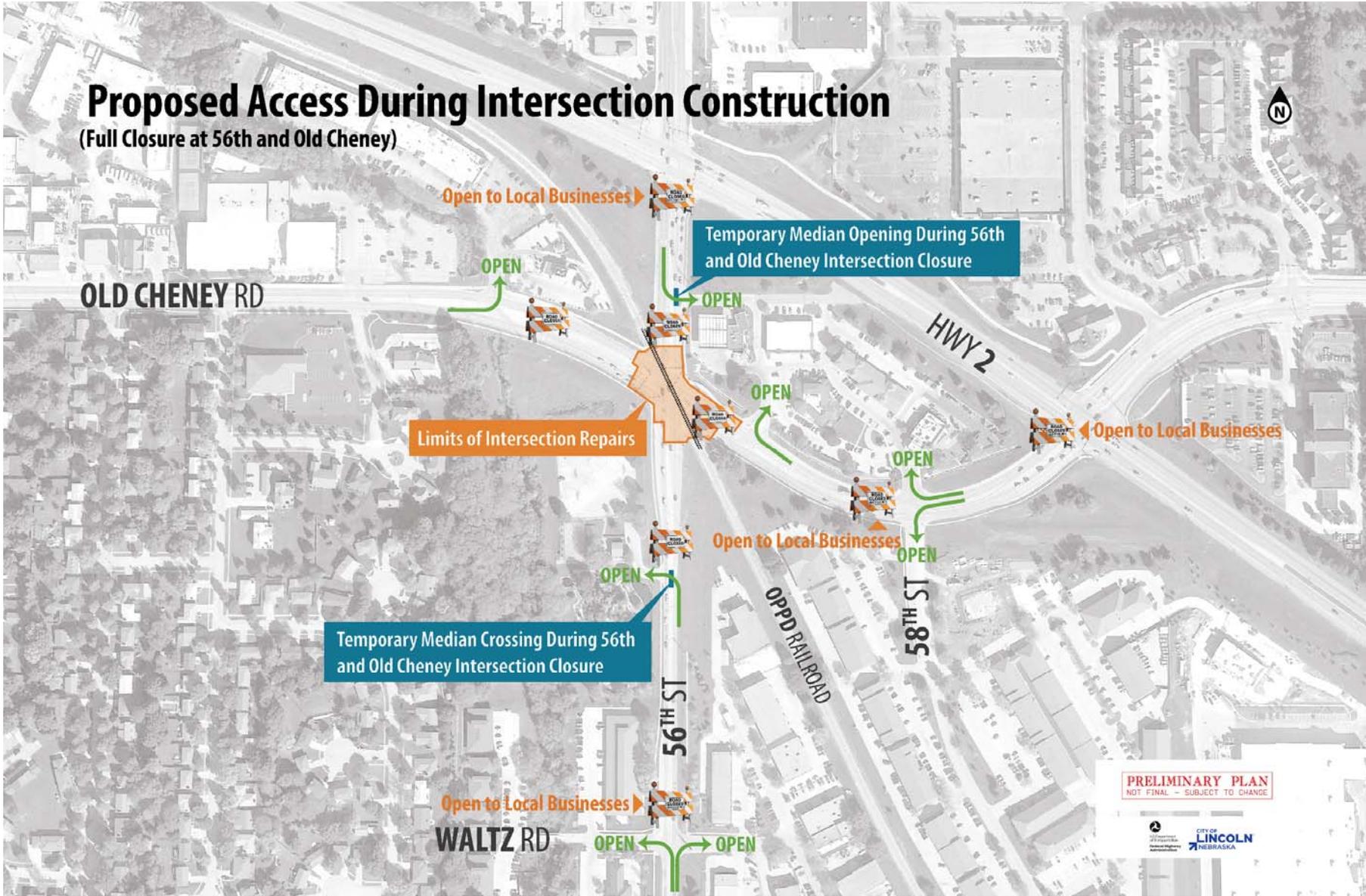
- **47B Standard Concrete**
(7 Day Cure Time)
- **47B-HE High Early Strength**
(2-3 Day Cure Time)
- **PR3 Pavement Repair**
(6 Hour Cure Time)

ALTERNATIVES CONSIDERED

	Scope of Work / Type of Concrete	Traffic Control / Access	Minimum Safety Standards	Daily Construction	Estimated Duration (days)	Minimum Quality Standards	Cost Relative to Preferred
1	Repair w/ 47B	Full Intersection Closure	Exceeds	Standard	24	Yes	93%
2	Repair w/47B-HE	Full Intersection Closure	Exceeds	Standard	14	Yes	100%
3	Repair w/ PR3	Full Intersection Closure	Meets	Night Time Only	14	No	164%
4	Repair w/ 47B-HE	Lane Closure Only	Meets	Standard	28	Yes	137%
5	Repair w/ PR3	Lane Closure Only	Meets	Night Time Only	24	No	218%
6	Full Reconstruction w/ 47B	Full Intersection Closure	Exceeds	Standard	28	Yes	154%
7	Full Reconstruction w/ 47B-HE	Full Intersection Closure	Exceeds	Standard	14	Yes	164%

 Preferred  Not Viable

Preferred Alternative



Proposed Detour Map



COMMITMENTS TO MINIMIZE IMPACTS

- Maintain Bicycle and Pedestrian Traffic
- Maintain at Least One Access Point to All Businesses
- Provide Temporary Median Breaks on 56th Street
- Include Contractor Incentive/Disincentive Compensation
- Allow 24 Hour Construction (if requested by contractor)



COPING WITH CONSTRUCTION

INTRODUCTION

WHAT TO EXPECT

- Access During Construction
- Closures and Detours
- Utilities
- Access After Construction
- New Environment

WAYS TO COPE

- Tips and Ideas
- Advice and Experience

RESOURCES

- Glossary of Useful Terms
- Frequently Asked Questions
- Temporary Guide Signs
- Download PDF Brochure

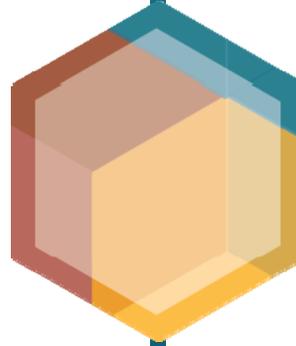


For more information:
<http://lincoln.ne.gov/city/pworks/engine/dconst/copecnst>

THANKS FOR ATTENDING!

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