

City Council Staff Report



Applicant:

NA

Location:

NA

Prepared By:

Steven Lord, Public
Works Director

Public Hearing:

No

Attachments:

Bid Tabulation
Plans

REQUEST

Consider a resolution awarding the contract for the 1200 N Sidewalk Project to Hall Engineering and Construction.

BACKGROUND & DESCRIPTION

Over the past several years Public Works has been working on a sidewalk master plan. The plan includes addressing sidewalk hazards as well as a need to install new sidewalks to address critical locations.

Last year, over 800 trip hazards were corrected in the city and this coming spring we will enter phase 2 of the trip hazard repair project where more hazards will be identified and addressed. The master plan identified missing sidewalk and categorized locations as CRITICAL, HIGH, MEDIUM, and, LOW priority based on the proximity to sensitive facilities such as schools and parks, the availability of Right-of-Way, and whether projects would connect existing sidewalks to complete walking routes.

1200 N just east of 1150 East and Hobble Creek Elementary was identified as the city's #1 priority for sidewalk expansion. Money was budgeted in the current fiscal year to construct the sidewalk between 1150 West and the Lateral Canal Parkway Trail.

Two properties are affected. When these two properties developed, the owners at the time agreed to deed the property for the road widening and sidewalk at such a time as the city deemed those facilities necessary. Since the construction of the Dallin's Subdivision on 1200 N east of the trail, pedestrian and vehicular traffic has increased and the sidewalk has become more critical. The ROW for the sidewalk and road widening has now been dedicated to the city and Engineering staff have completed the design of the project.

EVALUATION

Several contractors were invited to bid on the project in accordance with city purchasing policies. Three bids were received with an average of \$109,134.67. The lowest bidder was Hall Engineering and Construction with a bid of \$99,942. Should the bid be awarded, a pre-construction meeting will be held immediately, and construction should begin before the end of the month.

RECOMMENDATION

Award the bid for the 1200 North Sidewalk Project to Hall Engineering and Construction.

RESOLUTION NO. 2022-

A RESOLUTION OF THE CITY OF MAPLETON, UTAH AWARDING THE CONTRACT FOR THE 1200 NORTH SIDEWALK PROJECT TO HALL ENGINEERING AND CONSTRUCTION

WHEREAS, Mapleton City wishes to provide safe sidewalk facilities for its residents, and

WHEREAS, the recent development activity has created a new walking route to Hobble Creek Elementary School from the East, and

WHEREAS, two homes on the corner of 1150 West and 1200 North were developed with the understanding that property would be deeded to the city when the sidewalk was needed, and

WHEREAS, the sidewalk is now needed,

NOW THEREFORE, BE IT RESOLVED by the City Council of Mapleton, Utah to award the contract for the 1200 North Sidewalk Project to Hall Engineering and Construction.

This resolution adopted this 16th day of November, 2022 by the City Council of Mapleton City, Utah.

Dallas Hakes
Mayor

ATTEST:

Camille Brown
City Recorder

MAPLETON 1150 EAST 1200 NORTH SIDEWALK & ROAD EXTENSION

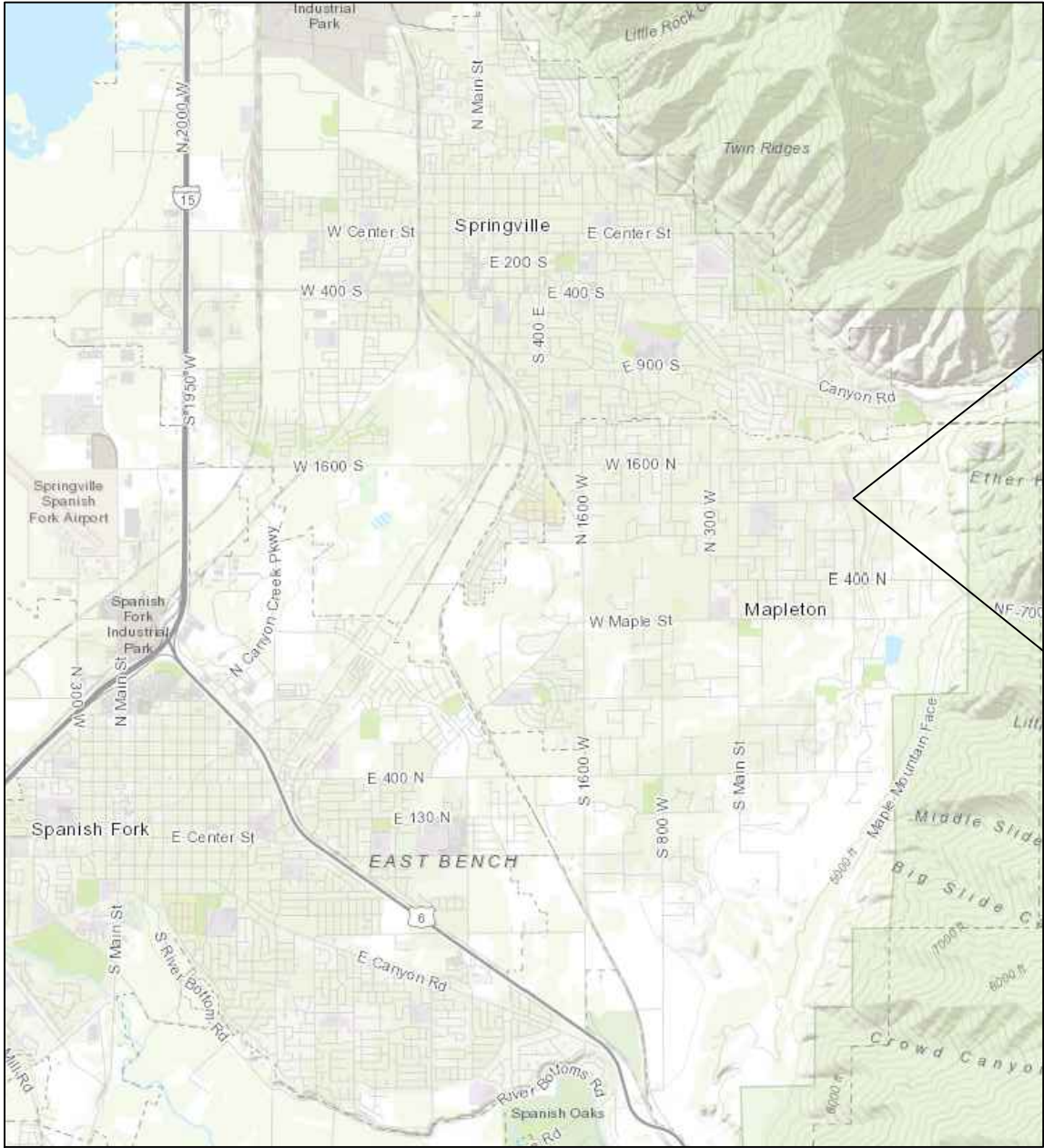


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GENERAL NOTES:

1. ANY AREA OUTSIDE THE LIMIT OF WORK THAT IS DISTURBED SHALL BE RESTORED TO ITS ORIGINAL CONDITION AT NO COST TO THE OWNER.
2. CONSULT ALL OF THE DRAWINGS AND SPECIFICATIONS FOR COORDINATION REQUIREMENTS BEFORE COMMENCING CONSTRUCTION.
3. AT ALL LOCATIONS WHERE EXISTING PAVEMENT ABUTS NEW CONSTRUCTION, THE EDGE OF THE EXISTING PAVEMENT SHALL BE SAWCUT TO A CLEAN SMOOTH EDGE.
4. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE MOST RECENT, ADOPTED EDITION OF ADA ACCESSIBILITY GUIDELINES.
5. CONTRACTOR SHALL NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO PROCEEDING WITH CONSTRUCTION FOR NECESSARY PLAN OR GRADE CHANGES.
6. CONTRACTOR SHALL BE RESPONSIBLE FOR ALL FLAGGING, CAUTION SIGNS, LIGHTS, BARRICADES, FLAGMEN, AND ALL OTHER DEVICES NECESSARY FOR PUBLIC SAFETY.
7. WHERE THE PLANS OR SPECIFICATIONS DESCRIBE PORTIONS OF THE WORK IN GENERAL TERMS BUT NOT IN COMPLETE DETAIL, IT IS UNDERSTOOD THAT ONLY THE BEST GENERAL PRACTICE IS TO PREVAIL AND THAT ONLY MATERIALS AND WORKMANSHIP OF THE HIGHEST QUALITY ARE TO BE USED.
8. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL OF ALL STRIPING AND/OR PAVEMENT MARKINGS NECESSARY TO TIE EXISTING STRIPING INTO FUTURE STRIPING. METHOD OF REMOVAL SHALL BE BY GRINDING OR SANDBLASTING.
9. SAWCUT EXISTING ASPHALT INSIDE FROM OUTER EDGE FOR TACK SEAL OF NEW ASPHALT.
10. CONTRACTOR TO VERIFY 0% MIN. AND 4% MAX SLOPE FROM EDGE OF ASPHALT TO LIP OF GUTTER.
11. REFER TO DETAILS SHEET FOR SIDEWALK, DRIVEWAY, AND ROADWAY DETAILS.
12. ALL CONSTRUCTION SHALL BE TO MAPLETON AND APWA SPECIFICATIONS AND STANDARDS.

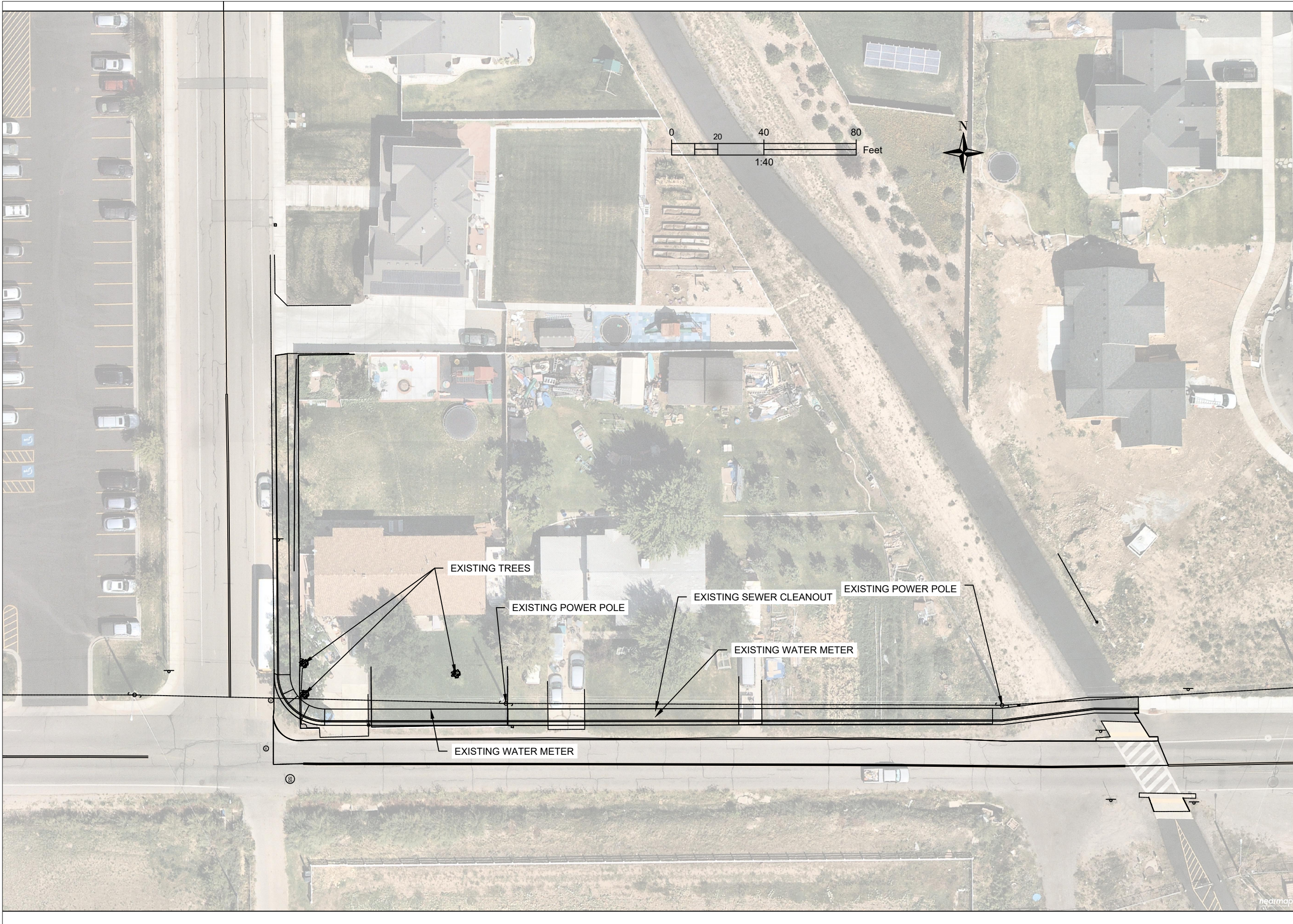
MAPLETON 1200 NORTH SIDEWALK DESIGN
COVER



MAPLETON CITY

Steven Lord, P.E.
Public Works Director/City Engineer
(801)489-6253
1405 W 1600 N Mapleton, UT 84664

SHEET
COVER



DATE: 8/30/2022
DESIGNER: SMB

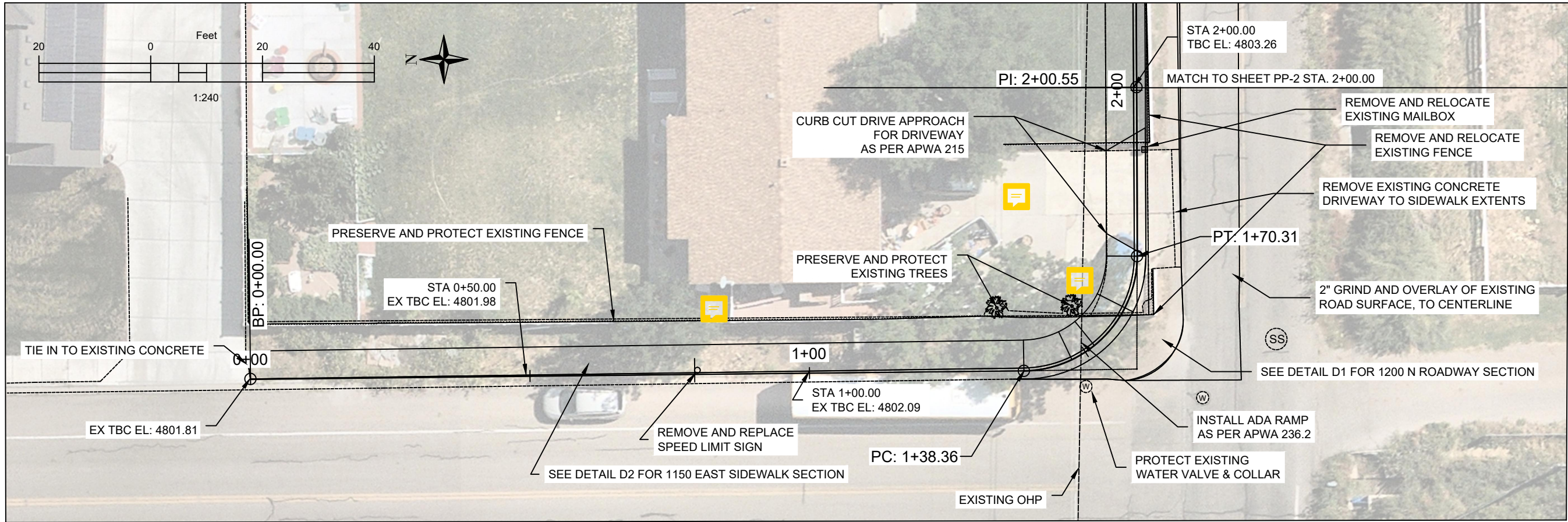


MAPLETON 1200 NORTH SIDEWALK DESIGN SITE PLAN

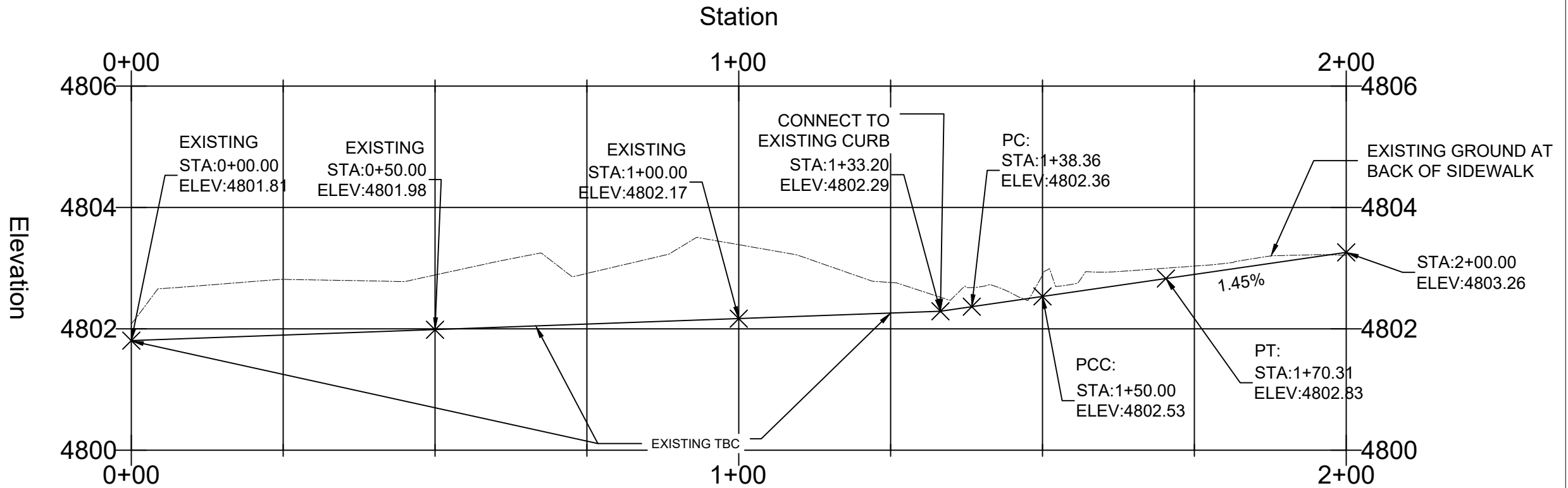


SCALE
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SHEET
C-01



0+00.00 - 2+00.00



DATE: 8/30/2022
DESIGNER: SMB

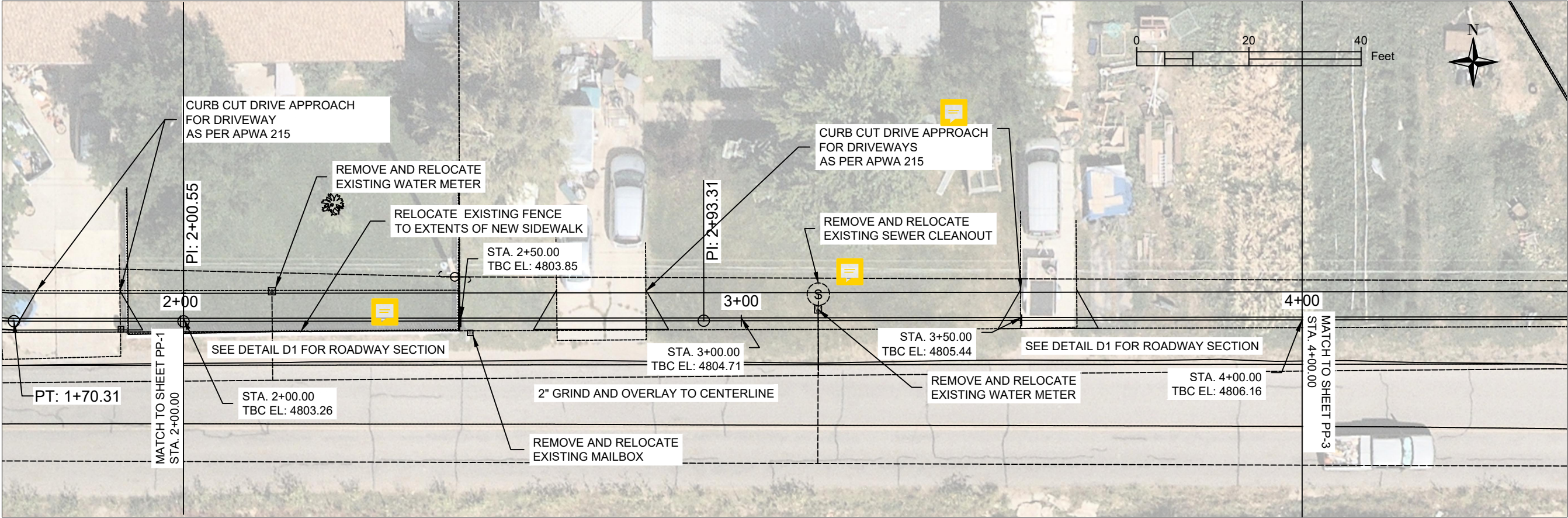


MAPLETON 1200 NORTH SIDEWALK DESIGN
PLAN AND PROFILE SHEET



SCALE
1"=20'

SHEET
PP-1



DATE:8/30/2022
DESIGNER:SMB



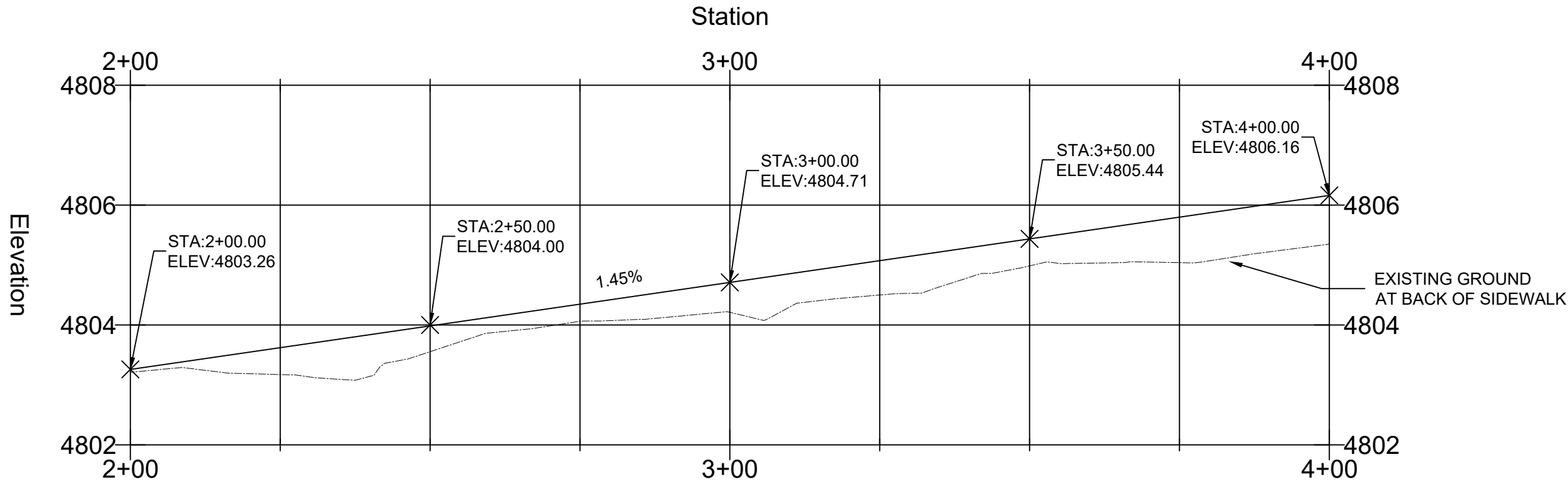
MAPLETON 1200 NORTH SIDEWALK DESIGN
PLAN AND PROFILE SHEET

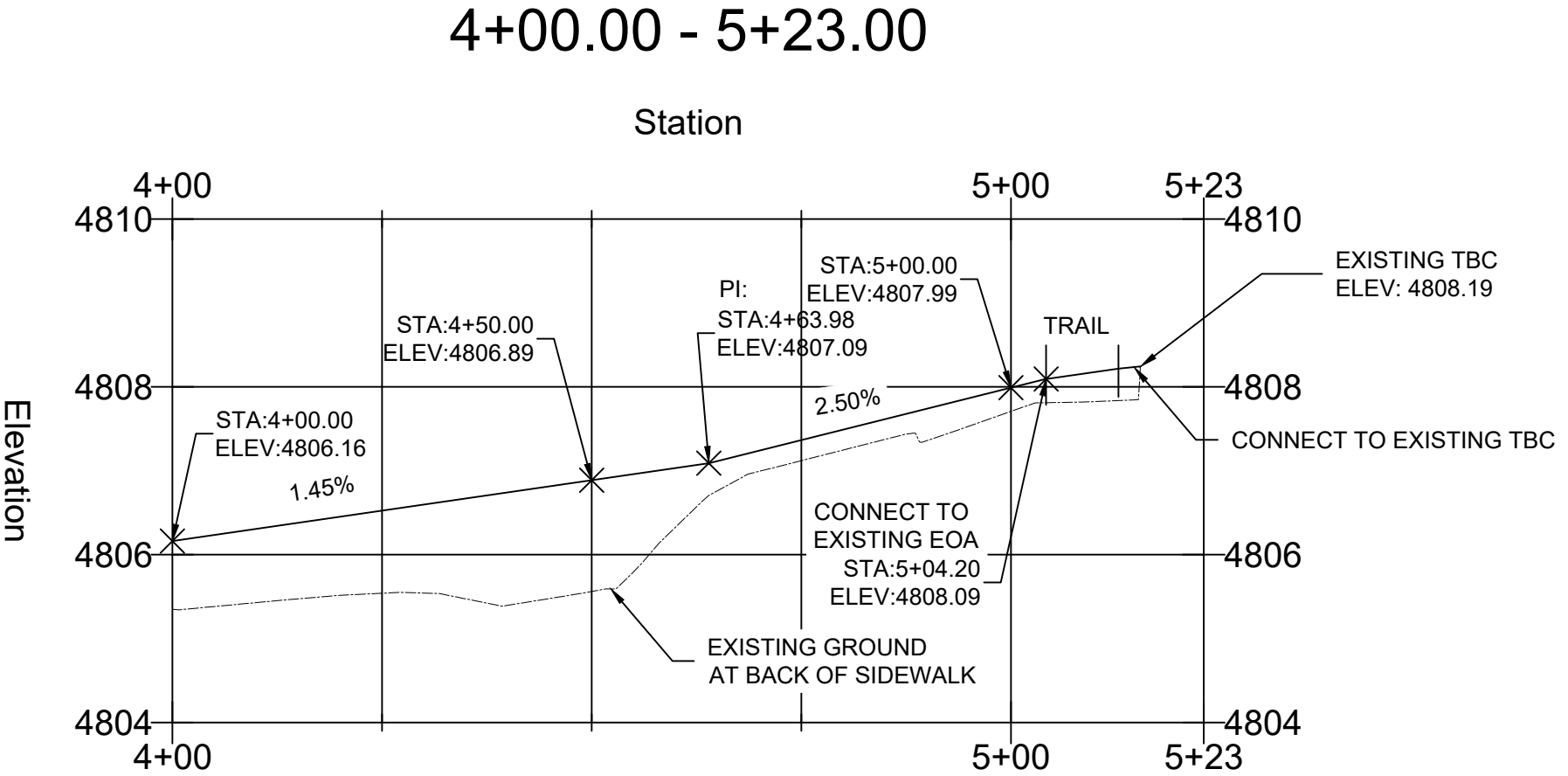
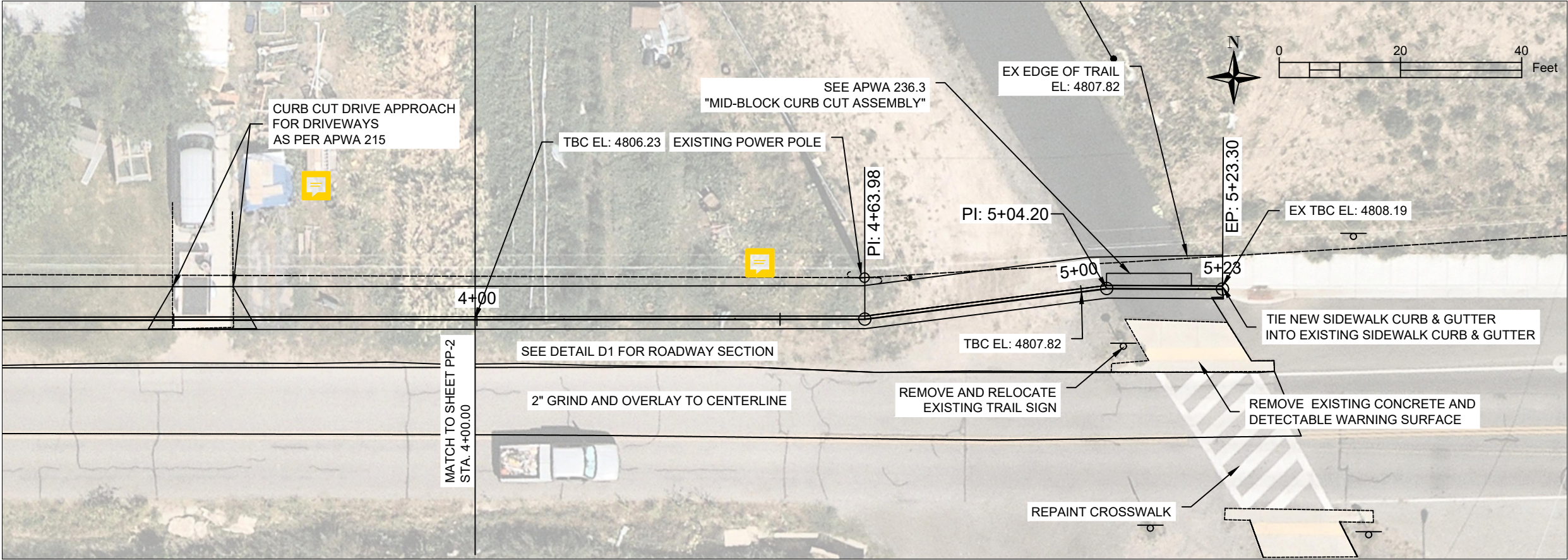


SCALE
1"=20'

SHEET
PP-2

2+00.00 - 4+00.00





DATE:8/30/2022
DESIGNER:SMB



**MAPLETON 1200 NORTH SIDEWALK DESIGN
PLAN AND PROFILE SHEET**



**SCALE
1"=20'**

**SHEET
PP-3**

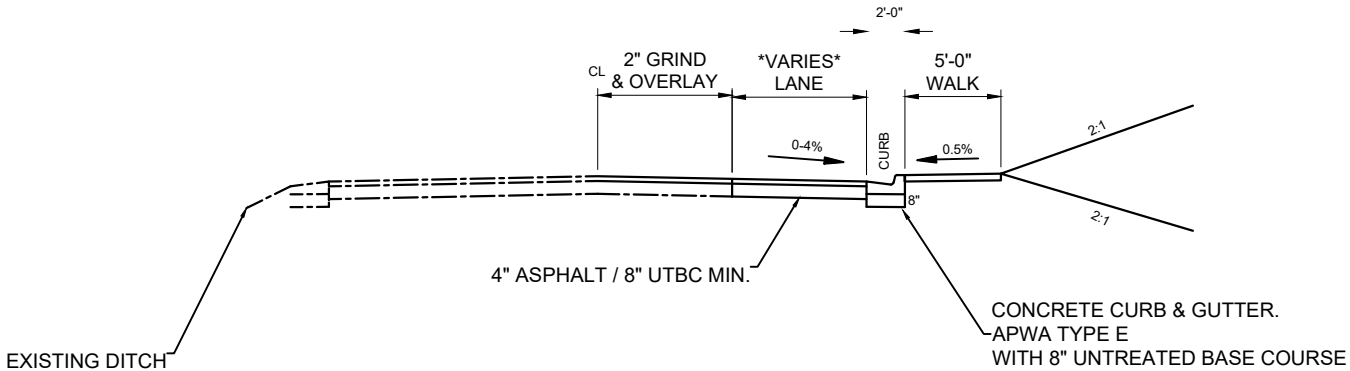


MAPLETON 1200 NORTH SIDEWALK DESIGN
DETAIL SHEET

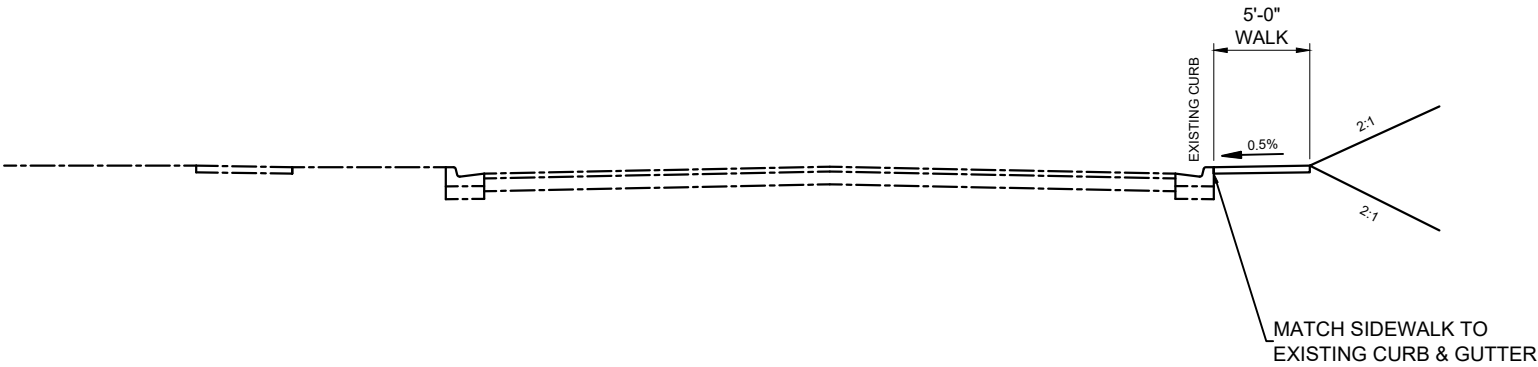


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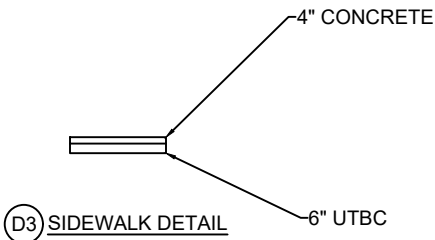
SHEET
D-01



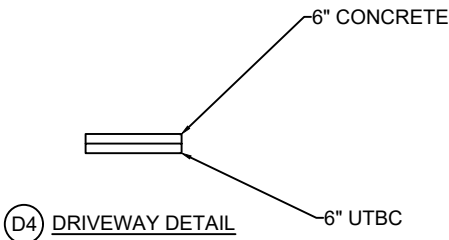
D1 1200 NORTH ROADWAY DETAIL



D2 1150 EAST ROADWAY DETAIL



D3 SIDEWALK DETAIL



D4 DRIVEWAY DETAIL

Bid Tabulation

Project Manager: Steven Lord, P.E.
Date: 3-Nov-22
Place: By Invitation
Time: 5:00 PM



MAPLETON

PUBLIC WORKS

1200 North 1150 East Sidewalk				RC Enterprise Paving & Const.		Hall Engineering & Const.		Johnston & Phillips Inc.	
Item #	Description	Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total
1	1200 North 1150 East Sidewalk Project	LS	1	\$ 109,240.00	\$ 109,240.00	\$ 99,942.00	\$ 99,942.00	\$ 118,222.00	\$ 118,222.00
				Total	\$ 109,240.00	Total	\$ 99,942.00	Total	\$ 118,222.00

Steven Lord, P.E. City Engineer

No. Bidders	3
Average Bid	\$ 109,134.67
Low Bid	\$ 99,942.00 Hall Engineering & Const.

Items in RED are corrected arithmetic errors