

**MEETING MINUTES
PUBLIC SERVICES COUNCIL COMMITTEE
Monday, January 15, 2018
City Hall Training Room**

In Attendance:

Council Member – Jim Sandager	Public Services Deputy Director – Joe Cory
Council Member – Kevin Trevillyan	Communications Specialist – Lucinda Stephenson
City Manager – Tom Hadden	Principal Traffic Engineer – Eric Petersen
Deputy City Manager – Jamie Letzring	Principal Engineer – Jason Schlickbernd
Finance Director – Tim Stiles	Principal Traffic Engineer – Jim Dickinson
Assistant City Attorney – Greta Truman	Principal Engineer – Ben McAlister
Interim City Engineer – Brian Hemesath	Patrick Nath – Pastor of Westwood Baptist Church
Director of Community & Economic Development - Clyde Evans	Mike Farrell – Member of Westwood Baptist Church

Meeting called to order at 11:35 AM.

1. Ashworth Road School Speed Zone - St. Francis School

Issue Summary:

A request has been made to designate a section of Ashworth Road in the vicinity of St. Francis School as a school speed zone. Ashworth Road is 35 mph and it is requested that school speed zone beacons be installed to reduce the speed limit to 25 mph during school arrival and dismissal times. These beacons could be controlled from the City's Traffic Center. The estimated cost of the beacons will be around \$15,000 to \$20,000 to install.

Direction:

Council agrees with Staff recommendation and will proceed.

2. Access for Westwood Baptist Church at 895 South 60th Street

Issue Summary:

South 60th Street south of Mills Civic Parkway was re-opened to traffic the day before Thanksgiving in 2017. The cross section of the 5-lane roadway adjacent to the Church's access is two lanes in each direction divided by a median with a dedicated left turn lane in the northbound and southbound movements. The Church's access is a right-in/right-out access only. The Church was notified during the design of the project that the Church would need to coordinate with the Village Cooperative development to the north for use of a full access to South 60th Street. The Church to date has decided not to pursue that. Church members are currently complaining about having to drive out of the way or making U-turns at the full access locations. The Church is requesting the PSCC members consider partial removal of the median to allow temporary full access until such time that Galleria Drive is

constructed west of South 60th Street. City Staff does not recommend approval of this request, but wish to seek input from PSCC members.

Patrick Nath (Lead Pastor of Westwood Baptist Church) and Mike Farrell (member of Westwood Baptist Church) were the guests in attendance. Patrick Nath discussed the only way for a car to make a left turn would be to go to the south full access and make a U-turn. He believes the U-turn can't be made from the southbound left turn lane. He believes drivers have to cross over any through traffic going south and feels that is very hazardous. PSCC members concur that permanent removal of the median would be a bad idea.

There were four possible solutions discussed:

- No change and continue to make U-turns
- Partial removal of median
- Extensive removal
- Constructing the connection to the Village Coop to the north

The following is a timeline that was presented to the PSCC:

- 01/29/15 – Development & Planning Subcommittee Meeting. Village Cooperative willing to pave 3rd lane for Church, but Church did not want an interconnect to their property.
- 03/13/15 – Email regarding driveway alternatives. Driveway alternative on east side of Church was shorter, but near 8% slope. Driveway alternative on west side of Church was longer, but near 5.5% slope.
- 03/16/15 – Email regarding additional driveway alternative. Driveway alternative on east side of Church was lengthened into existing parking lot, closer to 6.3% slope.
- 03/23/15 – Email summarizing discussions with Church. Discussions with the Church concluded that Village Cooperative would grant ingress/egress cross access easement and that Village Cooperative would only construct 2-lane driveway with the Church possibly connecting their driveway in the future.
- 03/23/15 – Approval and Release of Final Plat. Interconnect between Village Cooperative and Church was listed as an outstanding item in the City Council Meeting Communication. At the advice of a real estate professional, the Church was not interested in an interconnect with Village Cooperative and wish to keep their right-in/right-out access.
- 04/28/15 – Ingress/Egress Cross Access Easement. Village Cooperative granted ingress/egress cross access easement for Church.
- 10/16/15 – Design Meeting Minutes. Church's driveway was to be shifted slightly south of current location to minimize reconstruction of parking lot, but will remain a right-in/right-out with raised median in front of the parcel. Retaining walls will be needed.
- 11/23/15 – Email confirming that Foth met with Church and explained details on driveway.

Direction:

PSCC requested staff meet with the church to determine a solution. The committee is open to removal of the median in some form. However, PSCC was split on whether the City should pay for the removal and reinstallation of the median at a future date versus the church.

3. Walnut Creek Outfall & Pump Station – Traffic Control

Issue Summary:

The Walnut Creek Outfall & Stormwater Pump Station are scheduled to be constructed in 2018. The project is tentatively scheduled to bid on February 14, 2018. The pump station will be located on the east side of Hwy 28 just south of Grand Avenue within the Corporate Limits of the City of Des Moines. The reinforced concrete box (RCB) culvert will be extended westerly under Hwy 28 causing the roadway to be completely closed for 6-8 weeks within the time frame of March-May 2018. Traffic will be detoured on Grand Avenue and Railroad Avenue during that time. Advance notice will be provided to travelers and affected businesses will be contacted in order to prepare folks for the road closure. Travelers may find shortcuts and City staff will have to work through those as best possible. There is a high likelihood that complaints will be shared, so City staff wanted to make PSCC members aware of the situation in advance. Jason Wittgraf is working on an item for the January 22, 2018 Council meeting (postponed to February 5, 2018 meeting) for the 28E agreement with the City of Des Moines. We will need to have the agreement to construct the pump station on the City of Des Moines property. They will give us all the permits that will be needed.

Direction:

Council would like a Press Release to educate the citizens of the new pump station.

4. So. 33rd St. Fuller Retaining Walls

Issue Summary:

Retaining walls consisting of railroad ties exist on the north side of Fuller Road, east and west of South 33rd Street. The retaining walls are in public right-of-way and are the responsibility of the City to maintain. Several preliminary options to address the retaining walls were presented to PSCC members on June 19, 2017. Options included: 1) replacement in-kind, 2) lay slopes back at 4:1 slope and eliminate retaining walls, 3) stepped modular block retaining walls, and 4) reinforced cast-in-place concrete retaining wall. The recommendation was made to move forward with laying the slopes back and eliminating the retaining walls, if possible. Since that time, survey and preliminary design have been completed. Several of the trees will need to be removed on private property. The cost of the trees would be part of the compensation package. City staff wish to seek concurrence from PSCC members to proceed with proposed improvements and commence discussions with property owners.

Direction:

Proceed to make contact with the homeowners and report back to Council.

5. I-35/80 and University Ave. Interchange Operations Report

Issue Summary:

Howard R. Green recently conducted a study for the Iowa DOT on the interchange at I-35/80 & University Avenue. A summary of the report's findings was given, highlighting the consultant's recommendation for adding another lane on the southbound off-ramp to increase the amount of stacking space. Modifications to the southbound approach at University Avenue include a southbound right-turn lane to further help with traffic flow on the off-ramp. According to the DOT, there is no timeframe for when these improvements will be constructed. Staff agrees with the report, but mentioned that future improvements and/or additional stacking may also be needed as traffic volumes grow in the future.

Direction:

Information only.

Review of Public Services Items for Council Meeting (January 22, 2018)

- A. Motion - Approval of Amendments to Professional Services Agreements:
 - 1. Historic City Hall and Nature Lodge Water Infiltration Study
 - 2. Parks Restrooms and Shelters
- B. Resolution – Order Construction:
 - 1. Law Enforcement Center Lower Level Remodel, Phase 3
 - 2. Walnut Creek Outfall and Pump Station
- C. Resolution – Accept Work:
 - 1. Fox Creek Trunk Sewer Extension
 - 2. Public Safety Station 18 Exterior Improvements
 - 3. South 50th Street Widening, Mills Civic Parkway to EP True Parkway

Direction:

The PSCC concurs with staff recommendations on the Council agenda items.

6. Staff Updates

None

7. Other Matters:

98th and University Traffic Signal – Signal turn-on was scheduled for Tuesday January 16. Due to wind chills, signal turn on will be Friday January 19.

The meeting adjourned at 12:57 PM. The next Public Services Council Committee meeting is scheduled for January 29, 2018.

Copies of handouts are available at Engineering Services upon request. A recording was made. Respectfully submitted by Rena' Bruce, Administrative Secretary.



**PUBLIC SERVICES COUNCIL COMMITTEE MEETING
AGENDA**

Monday, January 15, 2017 – 11:30 AM

Location: West Des Moines City Hall – Training Room
4200 Mills Civic Parkway

1. Ashworth Road School Speed Zone - St. Francis School (Jim)
2. Access for Westwood Baptist Church at 895 South 60th Street (Guests, JMS, 11:45am)
3. Walnut Creek Outfall & Pump Station – Traffic Control & 28E Agreement (JMS)
4. S. 33rd St Fuller Retaining Walls – (JMS)
5. I-35/80 and University Ave. Interchange Operations Report (ERP)
6. Review of Public Services Items for Council Meeting (January 22, 2018)
7. Staff Updates
8. Other Matters
 - A. 98th and University Traffic Signal – Signal turn-on scheduled for Tuesday

This agenda is created for planning purposes and is subject to change.

Any discussion, feedback or recommendation by Sub-committee member(s) should not be construed or understood to be an action or decision by or for the West Des Moines City Council.

**All visitors to the Public Services Council Committee meetings
are asked to sign in.**

1-15-18

Thank you!

**PUBLIC SERVICES COUNCIL COMMITTEE MEETING
GUEST ATTENDANCE**

Date:

Printed Name & Organization	Address / E-mail	Day time phone #	Topic
Patrick Nath Westwood Baptist Church	895 S. 60 th St WDM pastor@westwoodwdm.org	515-822-8199	Median & Traffic Safety
MIKE FARRELL Westwood Baptist Church	895 S 60th MFARRELLINS@GMAIL.COM	515 971-6697	MEDIAN ON S 60th



STAGECOACH DR

STAGECOACH DR

S 60TH ST

GALLERIA DR

FOOTHILLS COMMUNITY DEVELOPMENT
1000 SOUTH BETH STREET
PARKER, COLORADO 80646
Foothills Community Development
J115



12/24/2017 12:09:56 PM



12/31/2017 12:37 PM





STAGING AND TRAFFIC CONTROL

TRAFFIC CONTROL LEGEND

- | | |
|--|---|
| <ul style="list-style-type: none"> TRAFFIC SIGN TYPE III BARRICADE SEQUENCING ARROW DIRECTION OF TRAFFIC WORK AREA ALTERNATIVE ROUTE | <p>CHANNELIZING DEVICES:</p> <ul style="list-style-type: none"> TRAFFIC CONE TUBULAR MARKER VERTICAL PANEL DRUM ORANGE SAFETY FENCE |
|--|---|

- (A) TYPE III BARRICADE w/ROAD CLOSED TO THRU TRAFFIC

W20-3
48" X 48"
- (B) ROAD CLOSED AHEAD

W20-3
48" X 48"
- (C) HWY 28 DETOUR

M4-9
30" X 24"
- (D) HWY 28 DETOUR

M4-9
30" X 24"
- (EL) DETOUR

M4-9L
30" X 24"
- (ER) DETOUR

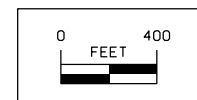
M4-9R
30" X 24"
- (E) HWY 28 DETOUR

M4-9
30" X 24"
- (G) HWY 28 DETOUR

M4-9
30" X 24"
- (H) END DETOUR

M4-8c
24" X 1

REFER TO SHEET J.5 FOR CLOSURE DETAILS



PROJECT NO: 12W048-01	DESIGNED BY: J. ROKKE
PROJECT DATE: 1/31/2018	CHECKED BY: P. KUETER
CAD DATE: 11/3/2017 9:03:45 AM	DRAWN BY: J. ROKKE
CAD FILE: c:\pwworkdir\p_w_t_e\jpr3\dms80181\12W048-01.J4.sht	

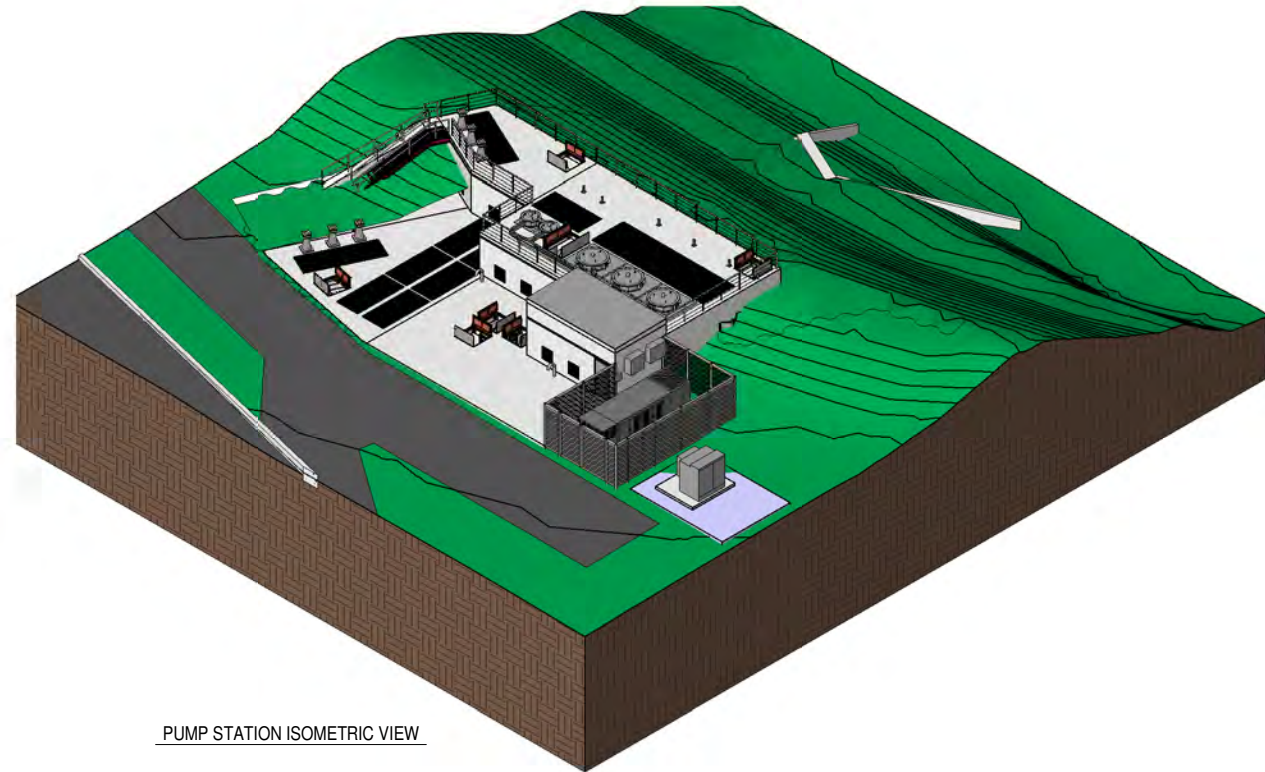
NO	DATE	BY	REVISION DESCRIPTION



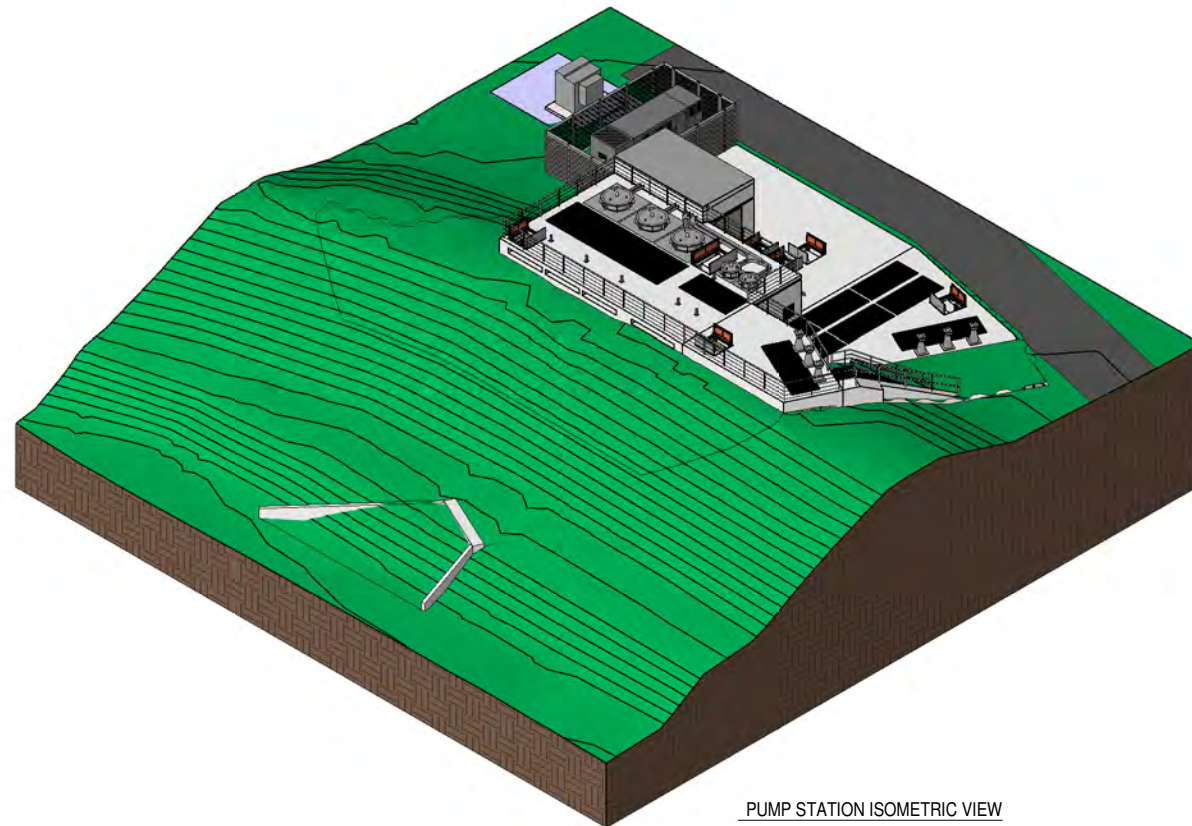
PLAN SET 1 - RCB CULVERT AND STORM SEWER
WALNUT CREEK TO 267-FT SOUTH OF GRAND AVENUE
WEST DES MOINES, IOWA

SUBJECT TO CHANGE
1ST STREET/HIGHWAY 28
DETOUR

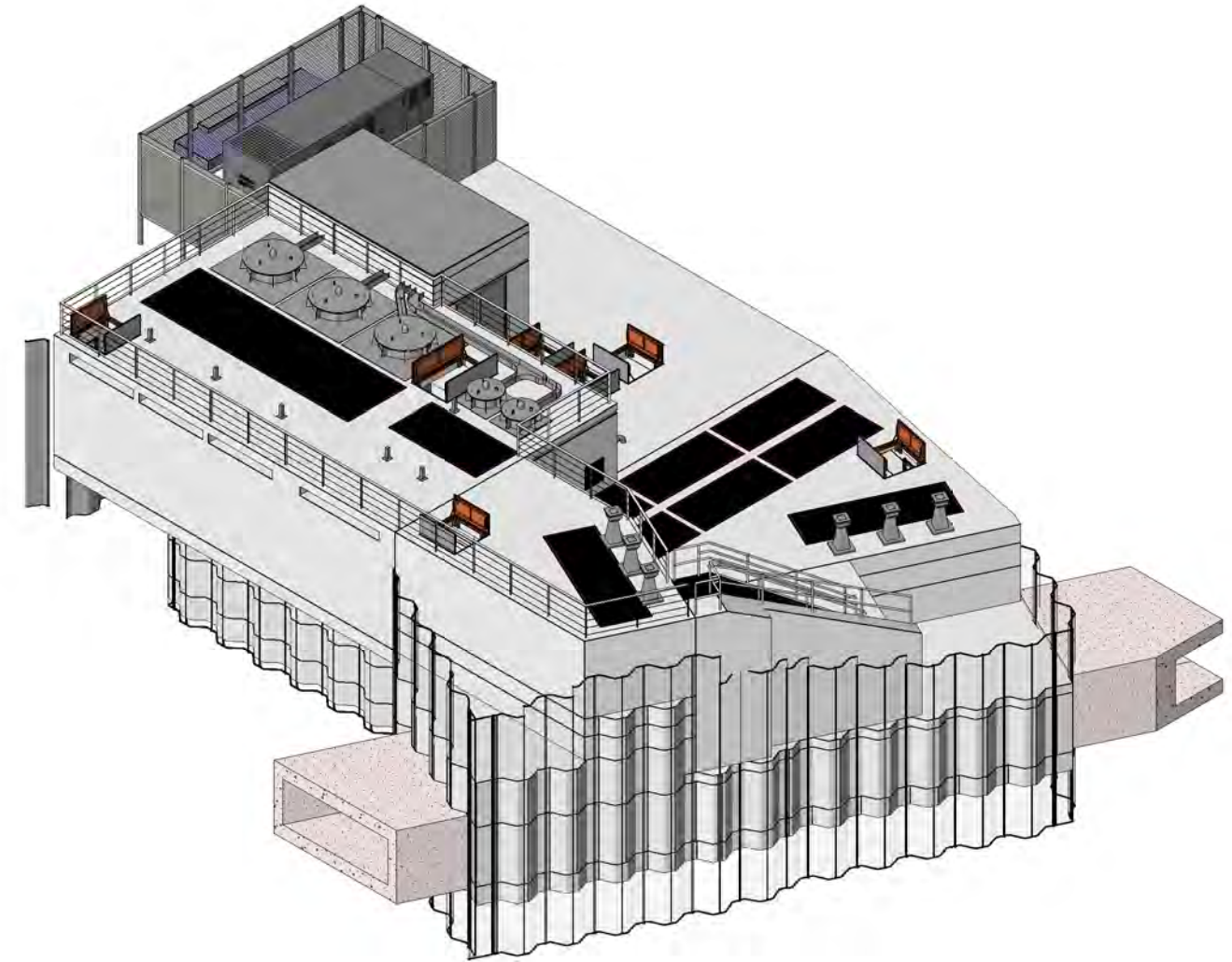
SHEET NO.
J.4



PUMP STATION ISOMETRIC VIEW



PUMP STATION ISOMETRIC VIEW



OVERALL PUMP STATION ISOMETRIC VIEW

SHEET PILE SHOWN TRANSPARENT FOR CLARITY

PROJECT NO: 2015-1580-001
 PROJECT DATE: 06/24/16
 CAD DATE: 11/3/2017 11:52:59 AM
 CAD FILE:

DESIGNED BY: RDH
 CHECKED BY: TEL
 DRAWN BY: RSH

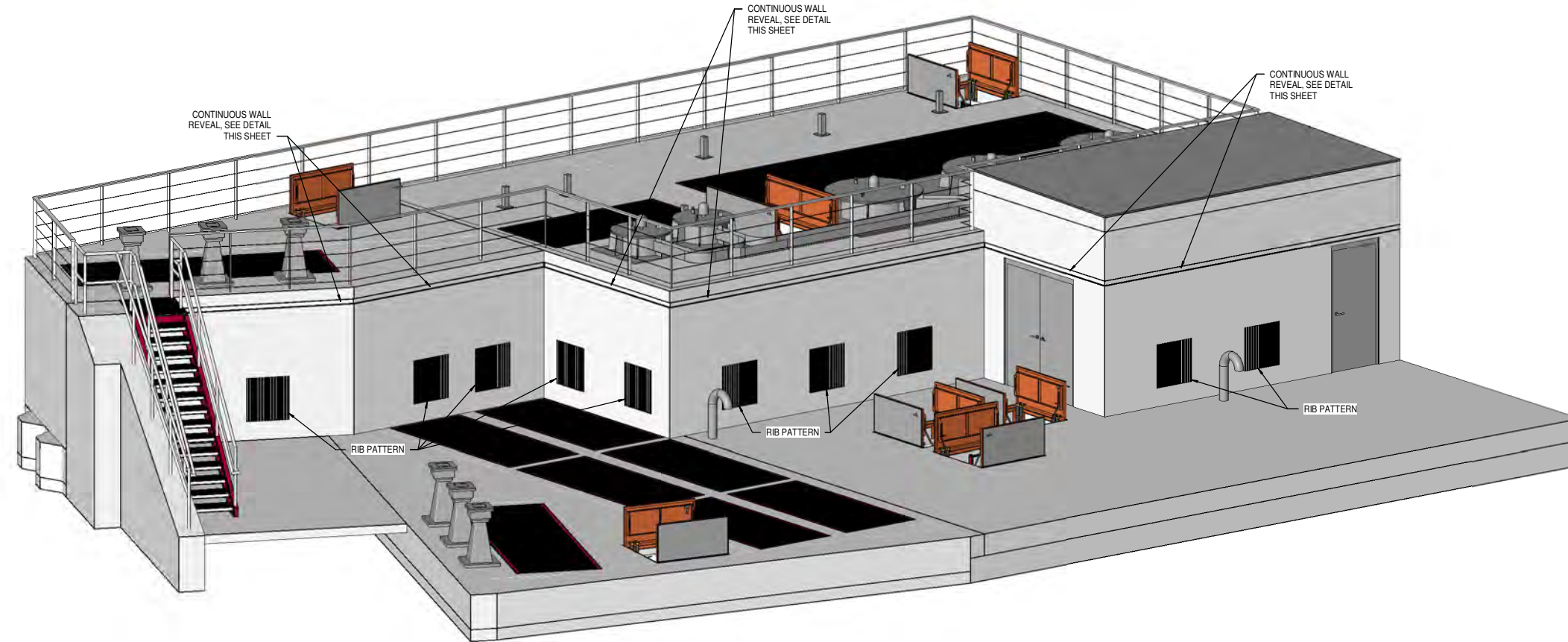
NO	DATE	BY	REVISION DESCRIPTION



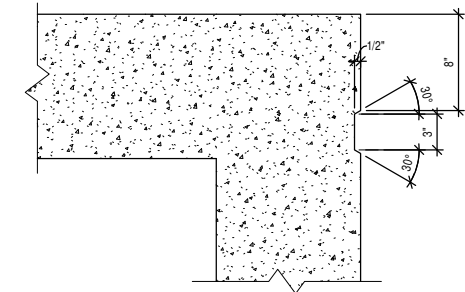
PLAN SET 2 - STORM WATER PUMP STATION
 WALNUT CREEK - 900 FT SOUTH OF GRAND AVENUE
 WEST DES MOINES, IOWA

SUBJECT TO CHANGE
 GENERAL ARRANGEMENT ISOMETRIC VIEWS

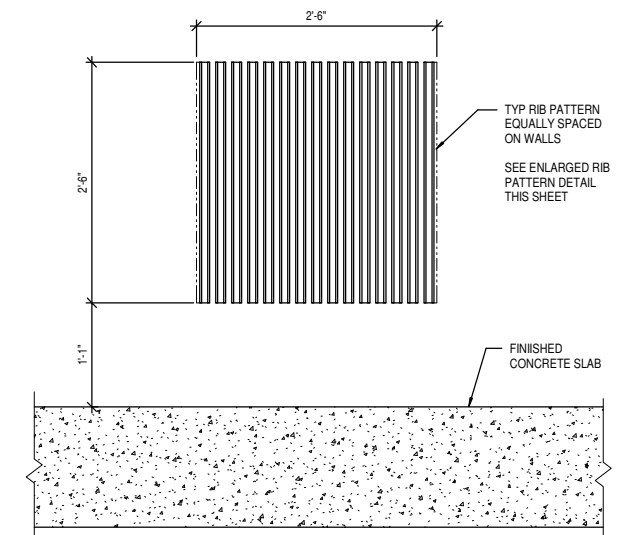
SHEET NO.
GA.101



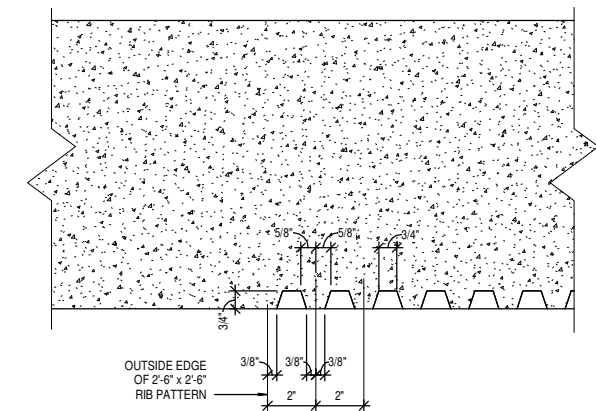
EXTERIOR WALL ARCHITECTURAL TREATMENT ISOMETRIC VIEW



CONTINUOUS WALL REVEAL DETAIL
1 1/2" = 1'-0"



RIB PATTERN DETAIL
1" = 1'-0"



ENLARGED RIB PATTERN DETAIL
3" = 1'-0"

PROJECT NO: 2015-1580-001
 PROJECT DATE: 10/25/17
 CAD DATE: 11/3/2017 11:56:13 AM
 CAD FILE:
 DESIGNED BY: RDH
 CHECKED BY: TEL
 DRAWN BY: RSH

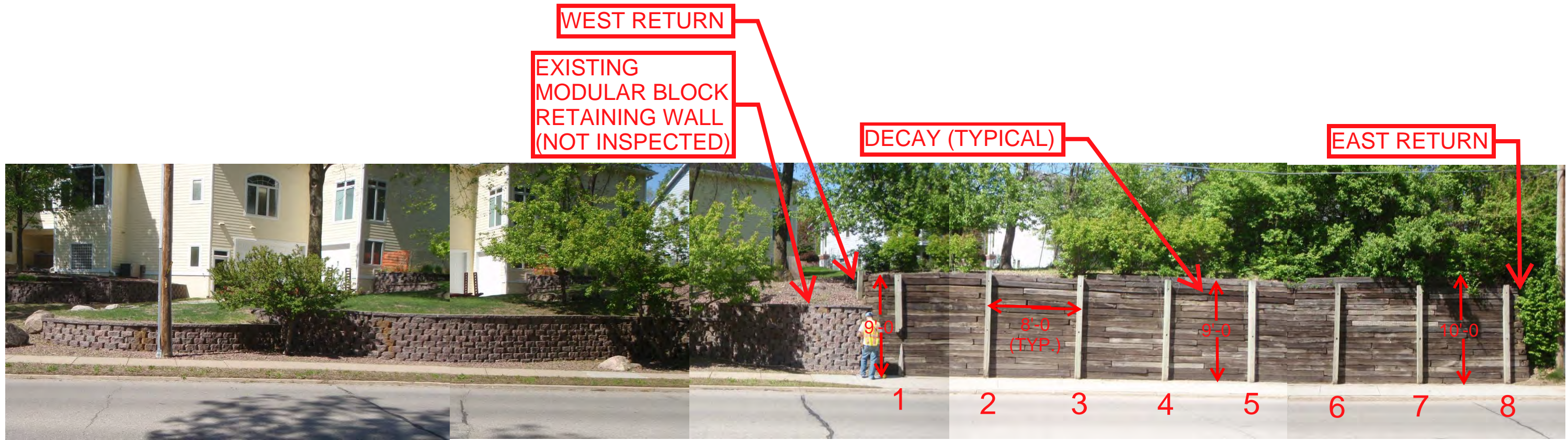
NO	DATE	BY	REVISION DESCRIPTION



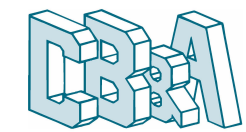
PLAN SET 2 - STORM WATER PUMP STATION
 WALNUT CREEK - 900 FT SOUTH OF GRAND AVENUE
 WEST DES MOINES, IOWA

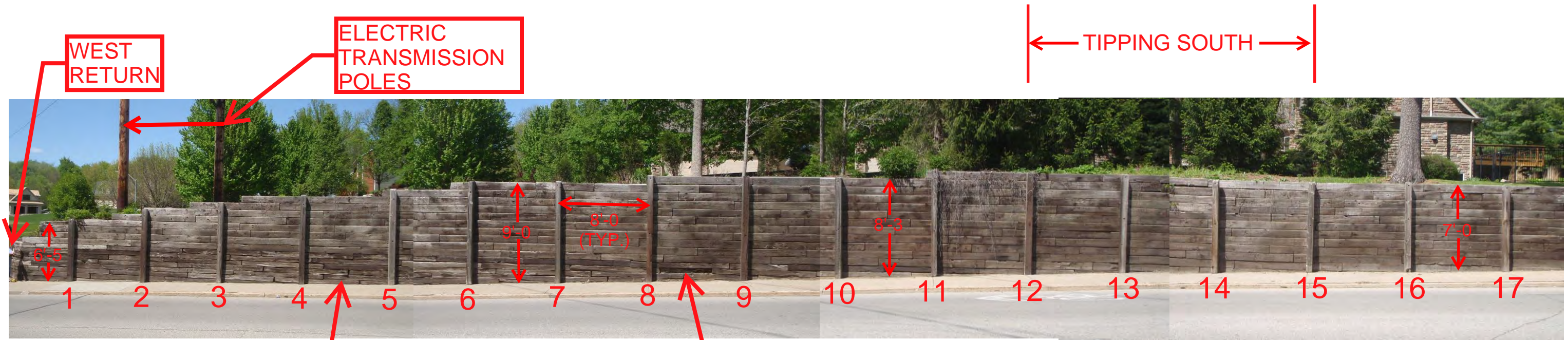
SUBJECT TO CHANGE
 EXTERIOR WALL ARCHITECTURAL TREATMENT

SHEET NO.
S.308



WEST OF 33rd ST. - LOOKING NORTH

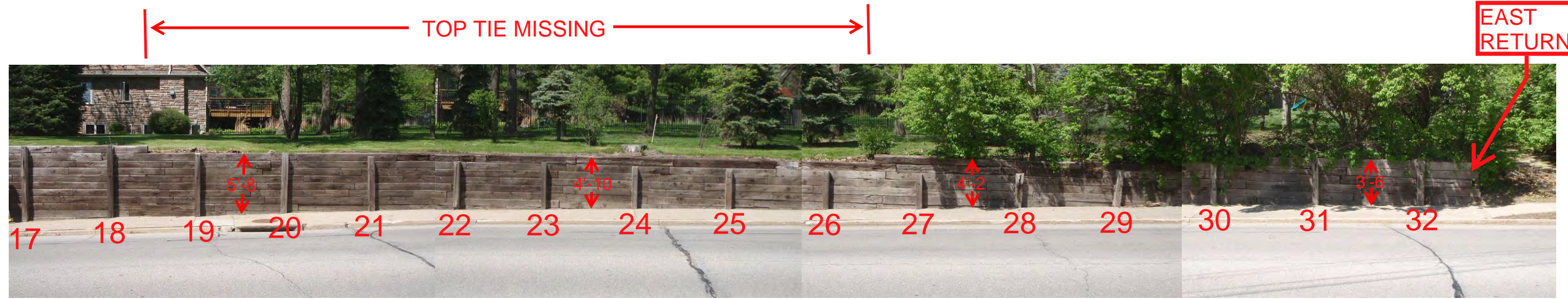




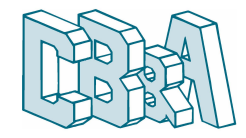
DECAY (TYPICAL)

SEVERE DECAY, NEAR FAILURE

EAST OF 33rd ST. - WEST HALF, LOOKING NORTH



EAST OF 33rd ST. - EAST HALF, LOOKING NORTH

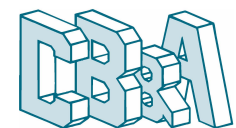




EAST OF 33rd ST. - LOOKING NORTH
WEST RETURN

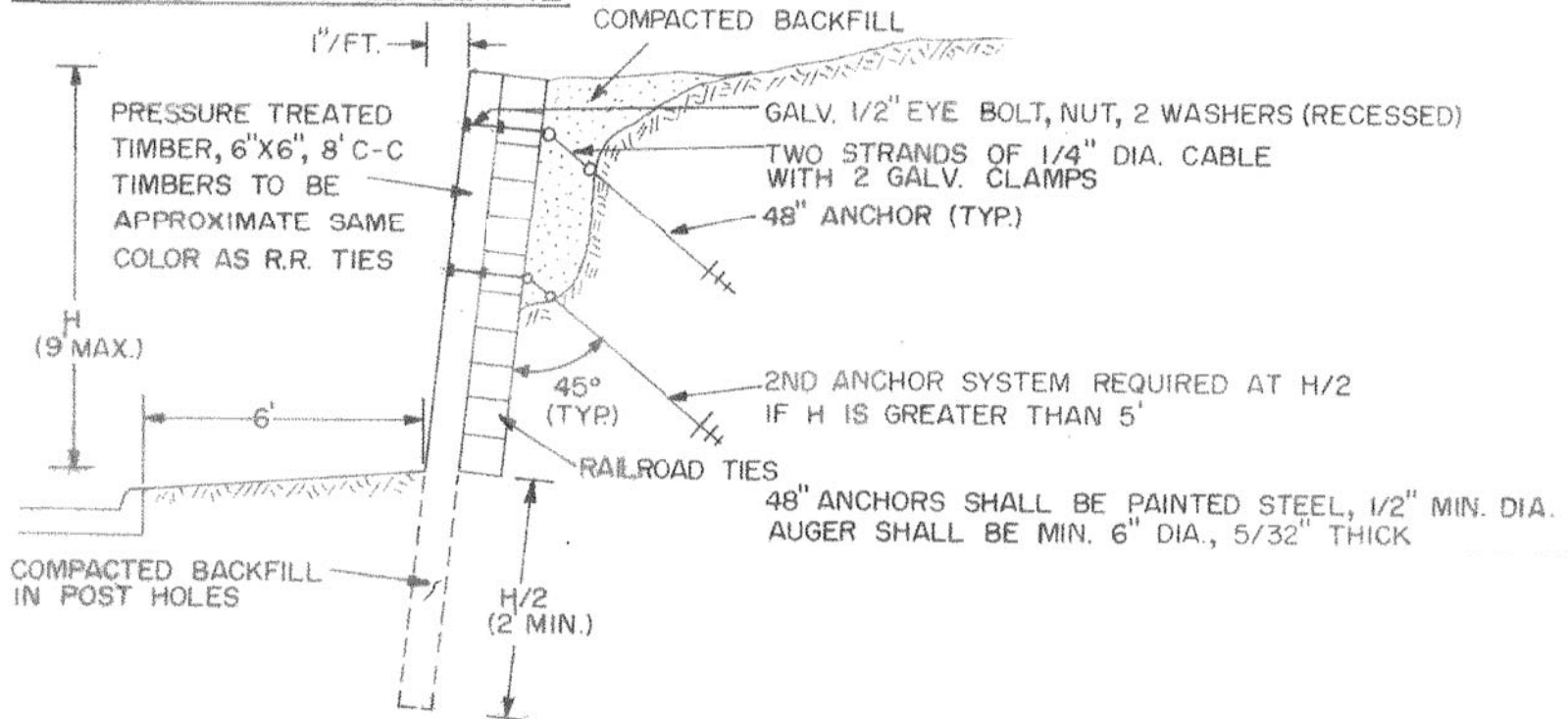


EAST OF 33rd ST. - LOOKING EAST
WEST RETURN



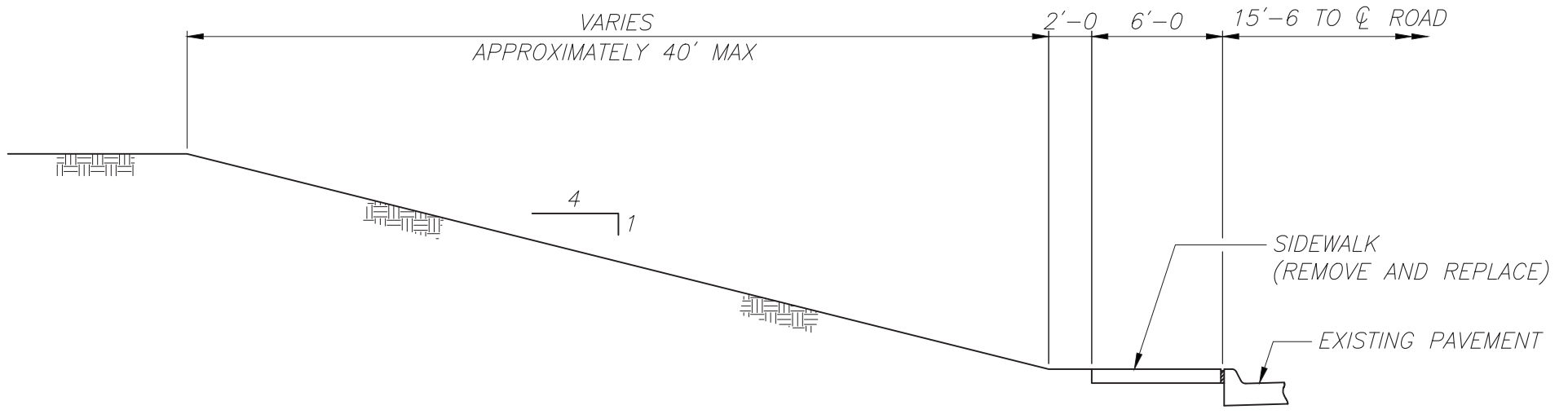
CITY OF WEST DES MOINES
FULLER ROAD RETAINING WALLS

RAILROAD TIE WALL DETAIL



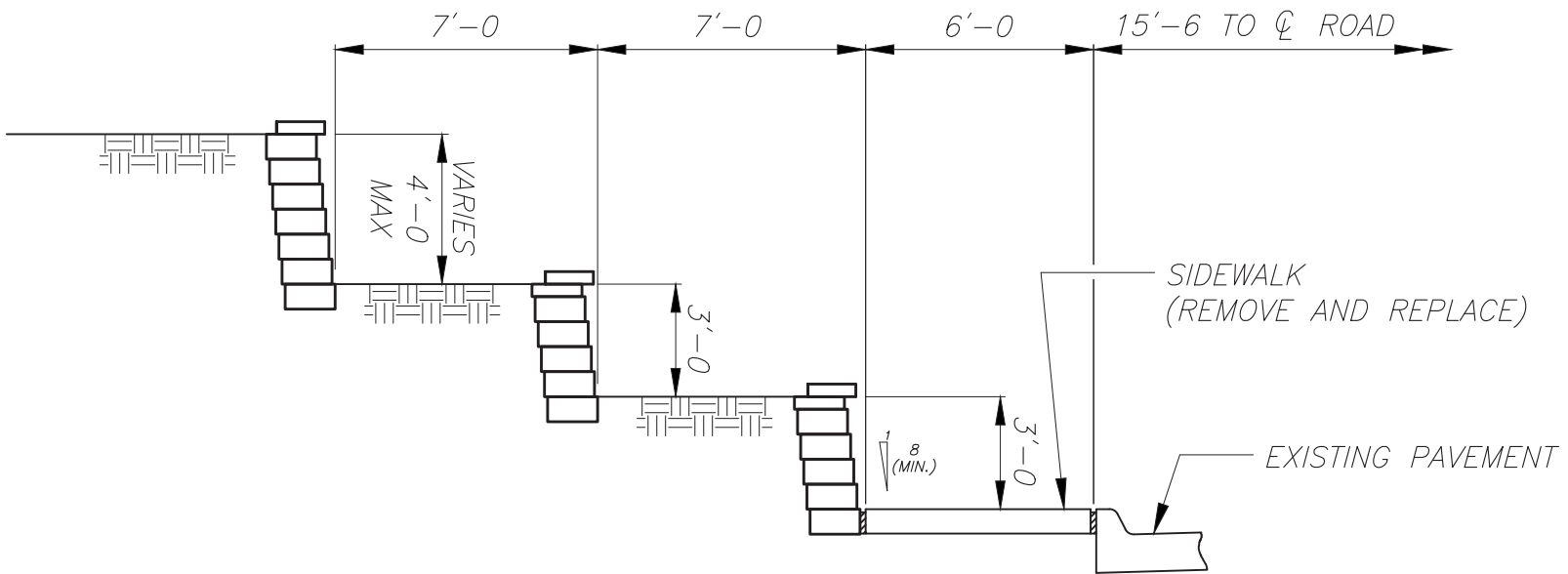
OPTION 1

DETAIL FROM 1984 PLANS. SHOWS EXISTING
CONDITION. OPTION 1 PROPOSES TO REPLACE
IN LIKE KIND THEREFORE DETAILS WILL BE
SIMILAR.



OPTION 2

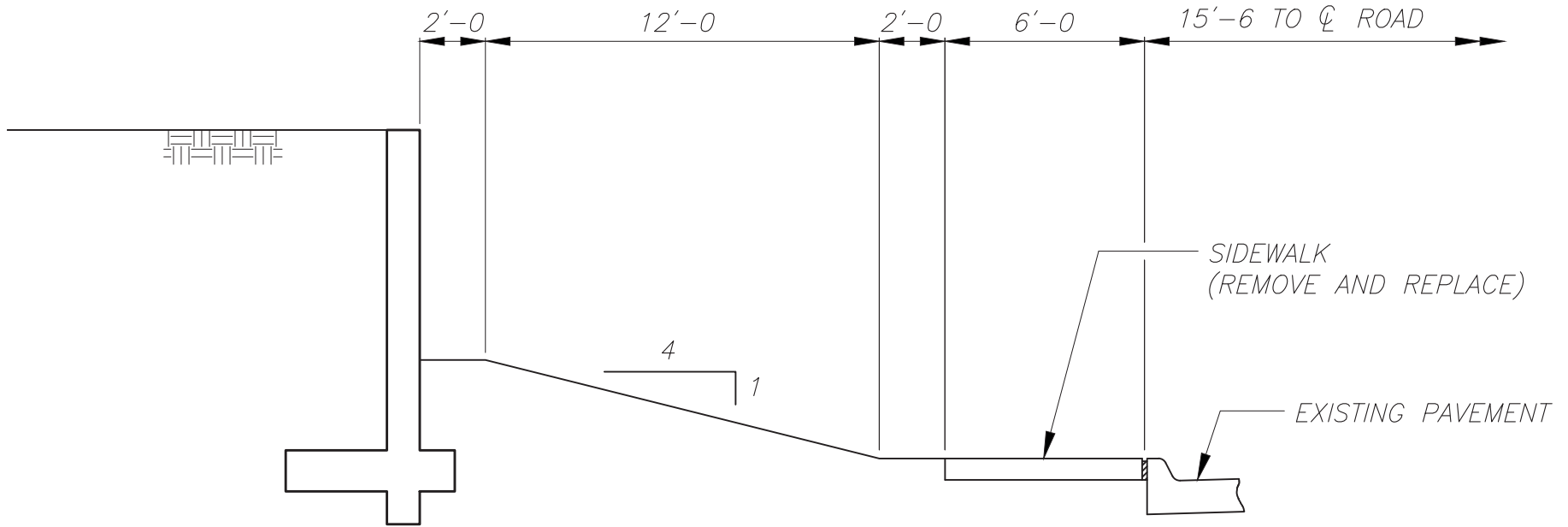
LAY SLOPES BACK AND ELIMINATE RETAINING WALLS



OPTION 3

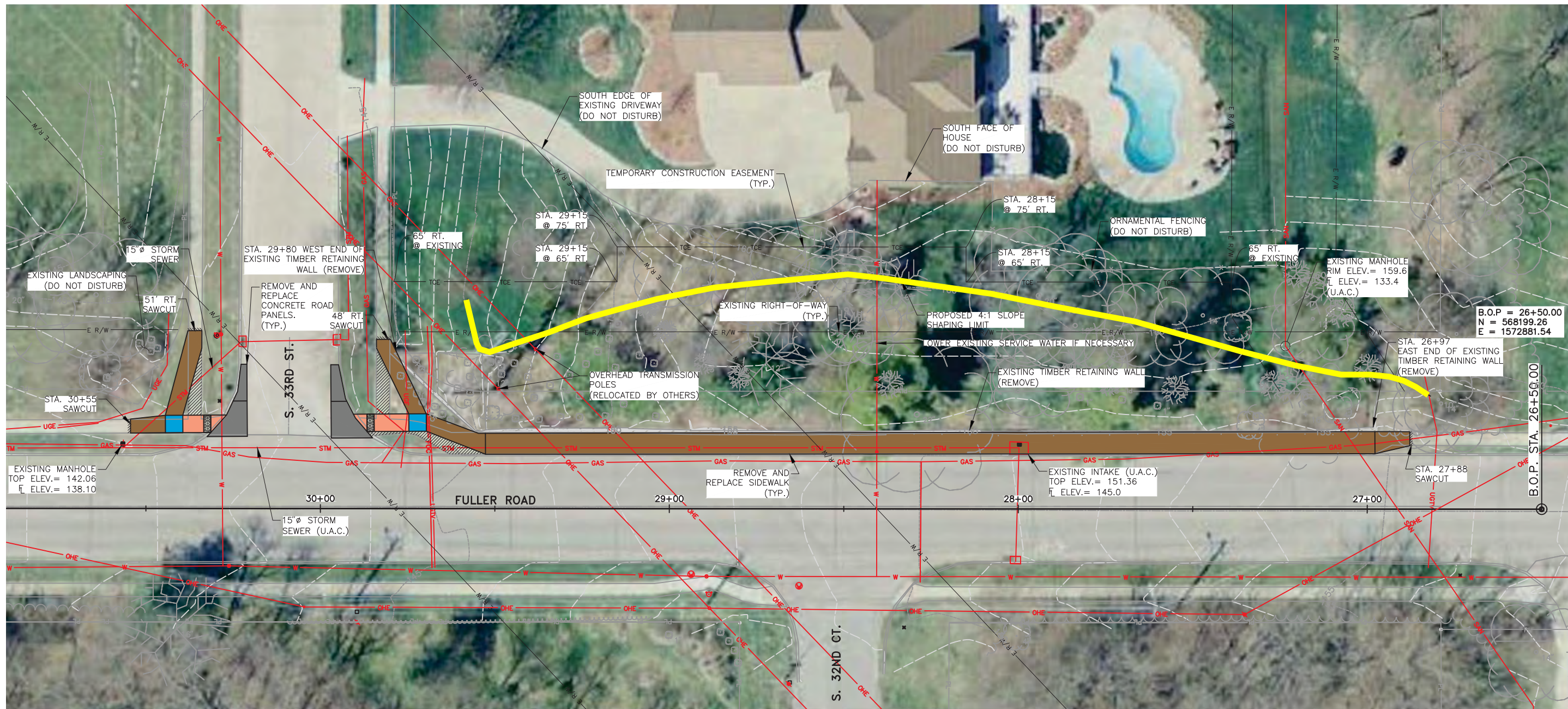
STEPPED MODULAR BLOCK RETAINING WALL





OPTION 4

REINFORCED CONCRETE RETAINING WALL



PLAN VIEW COLOR LEGEND

SHADING	
HATCH	REMOVAL OF SIDEWALK
TAN	REMOVE AND REPLACE SIDEWALK
GRAY	REMOVE AND REPLACE PAVEMENT
PINK	PROPOSED SIDEWALK RAMP
BLUE	PROPOSED SIDEWALK LANDING
HATCH	PROPOSED DETECTABLE WARNINGS

NOTE: STATIONING RUNS FROM EAST TO WEST, BASED ON EXISTING PLANS.



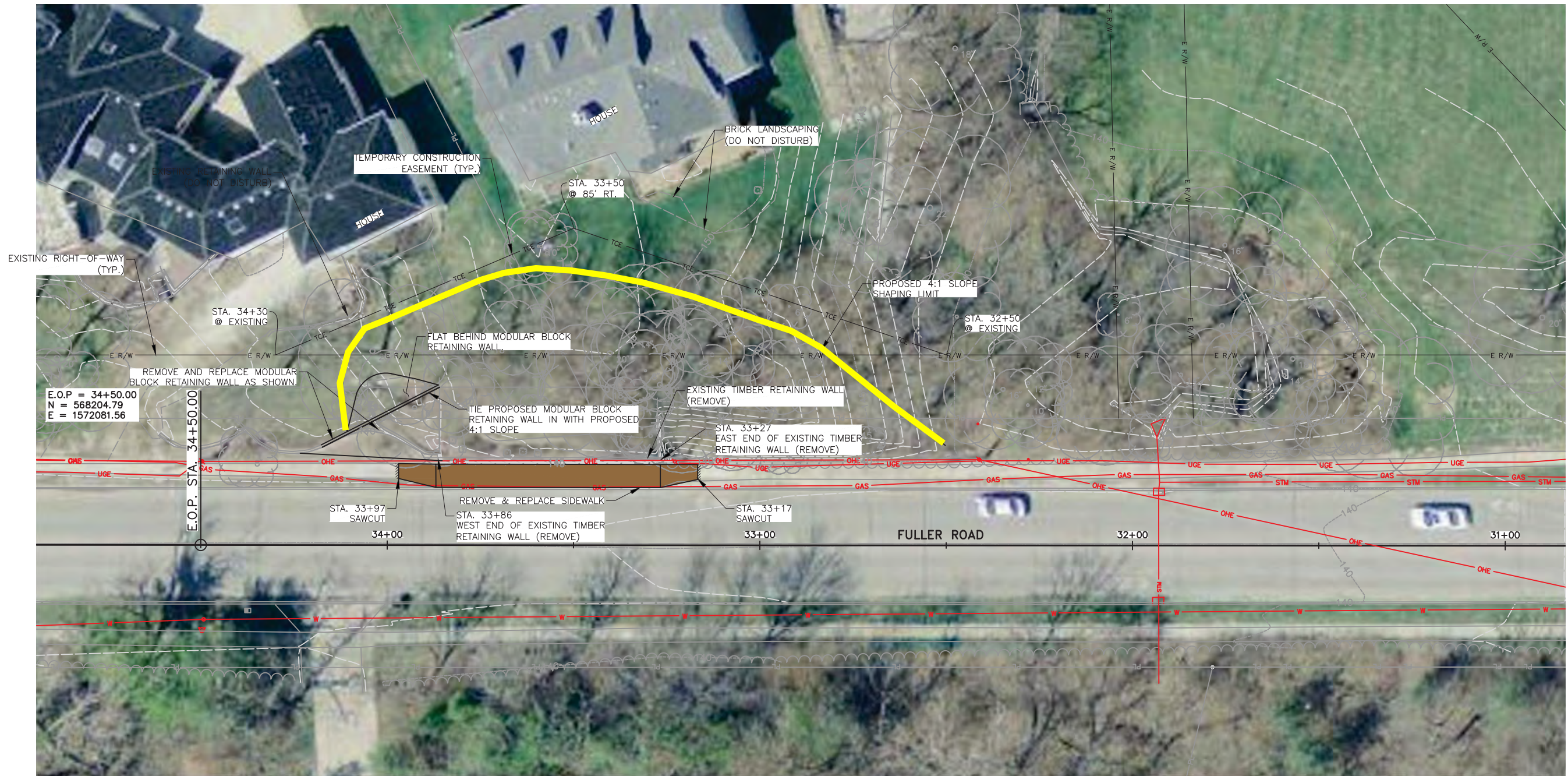
GENERAL PLAN



FULLER ROAD RETAINING WALL REMOVAL

GENERAL PLAN

CITY OF WEST DES MOINES, IOWA



E.O.P. = 34+50.00
 N = 568204.79
 E = 1572081.56

PLAN VIEW COLOR LEGEND	
SHADING	
HATCH	REMOVAL OF SIDEWALK
TAN	REMOVE AND REPLACE SIDEWALK
GRAY	REMOVE AND REPLACE PAVEMENT
PINK	PROPOSED SIDEWALK RAMP
BLUE	PROPOSED SIDEWALK LANDING
HATCH	PROPOSED DETECTABLE WARNINGS

NOTE: STATIONING RUNS FROM EAST TO WEST, BASED ON EXISTING PLANS.





FULLER ROAD RETAINING WALL REMOVAL

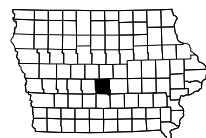
GENERAL PLAN

CITY OF WEST DES MOINES, IOWA



LEGEND

-  EXISTING ROADWAY LANES
-  PROPOSED ROADWAY



NOT TO SCALE



ALTERNATIVE 2

INTERCHANGE OPERATIONS REPORT
 2050 AM/PM PEAK HOUR TRAFFIC
 I-35/80 AND UNIVERSITY AVENUE
 POLK COUNTY, IOWA

APRIL 2017

FIGURE 6

PAGE 28