

Madison, Wisconsin

CITY OF MADISON
CITY ENGINEERING DIVISION
DEPARTMENT OF PUBLIC WORKS
PLAN OF PROPOSED IMPROVEMENT

INDEX OF SHEETS

SHEET NO.	EX-1	EXISTING CONDITIONS
SHEET NO.	EC1	EROSION CONTROL AND SITE RESTORATION
SHEET NO.	C1	SITE GRADING PLAN
SHEET NO.	S1-S2	RETAINING WALL PLAN AND DETAILS
SHEET NO.	MN1	MAINTENANCE PLAN (CITY USE ONLY)

114 E. WILSON SITE RESTORATION

CITY PROJECT NO. 15905
CONTRACT NO. 8841



PROJECT
LOCATION

CONVENTIONAL SIGNS
FIELD VERIFY ALL UTILITY LOCATIONS

GAS	— G —
STORM SEWER	— ST —
SANITARY SEWER	— SN —
WATER	— W —
BURIED ELECTRIC	— E —
OVERHEAD ELECTRIC	— OH —
POWER POLE	
ADA COMPLIANT RAMP W/ DETECTABLE WARNING FIELD	
COMBUSTIBLE FLUIDS	

NOTES:
EARTHWORK SUMMARY: SEE SPEC'S FOR PAYMENT INFO.

PUBLIC IMPROVEMENT PROJECT
APPROVED

APPROVED DATE: 9/2/2025

BY THE COMMON COUNCIL
OF MADISON, WISCONSIN

PUBLIC IMPROVEMENT DESIGN
APPROVED BY:

11/06/2025

City Engineer

Date

SITE AND RETAINING WALL
DESIGNED BY:

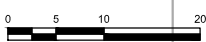


E. DOTY STREET

E. WILSON STREET

123 E DOTY STREET CORP %
ELIOT BUTLER
123 E DOTY STREET
PARCEL # 070924202082

120 EAST WILSON LLC
120 E WILSON STREET
PARCEL # 070924202115



WRAP FENCE AROUND EXISTING STEEL STAIRS AND THEN EXTEND UNDER THE STAIRS TO THE EXISTING WALL AS SHOWN. MAINTAIN A MINIMUM 5-FOOT LANDING SPACE AT BOTTOM OF STAIRS.

NEW RETAINING WALL ALONG EXISTING WALL, SEE SHEET S1.

INSTALL SEEDING AND EROSION CONTROL MATTING CLASS 1 TYPE A.

PROPERTY LINE (TYP.)

GREAT DANE - PATIO AREA

RETURN FENCE TO EXISTING CONCRETE WALL.

16-FOOT SWING GATE AT EXISTING DRIVEWAY APRON

16-FOOT SWING GATE, LOCATE AT GAP BETWEEN STREET TREES AND PARKING METERS FOR ACCESS TO E. DOTY STREET.

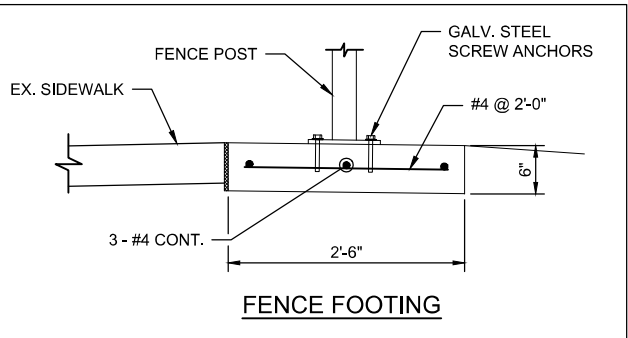
5-FOOT BLACK ORNAMENTAL STEEL FENCE ON CONCRETE FOOTING (TYP. AT EACH END OF SITE). SEE NOTES.

RETURN FENCE TO CLOSE GAP AT ADJACENT BUILDING (TYP.).

EXISTING BUILDING FOUNDATION WALL ALONG PROPERTY LINE

TEMPORARY SILT SOCK ALONG BACK OF FENCE UNTIL SEEDING IS ESTABLISHED.

RETURN FENCE TO CLOSE GAP AT ADJACENT BUILDING (TYP.).



APPLE HOSPITALITY MADISON
2312 S PINCKNEY STREET
PARCEL #: 070924202149

GENERAL NOTES:

- ALL SEEDING AND EROSION CONTROL SHALL COMPLY WITH THE CITY OF MADISON STANDARD SPECIFICATIONS. SEED MIX SHALL BE AN APPROVED "SUN TERRACE SEED MIX."
- UNIFORMLY SPREAD 6 INCHES OF TOPSOIL ACROSS SITE.
- PROVIDE AN ORNAMENTAL METAL FENCE AT EACH END OF THE SITE AS SHOWN. THE GAP BETWEEN THE FENCE AND ADJACENT STRUCTURE WALLS SHALL NOT EXCEED 6 INCHES. PROVIDE FLANGED BASE PLATES ON FENCE POSTS FOR SURFACE MOUNTING TO THE CONCRETE FENCE FOOTING. REFER TO SPECIAL PROVISIONS FOR FENCE REQUIREMENTS.

EROSION CONTROL AND SITE RESTORATION
114 E. WILSON SITE RESTORATION

MADISON, WI

S:\MAD\1000--1099\1020\134\Drawings\CAD\Doty Street Parking Lot\Sheets

8841

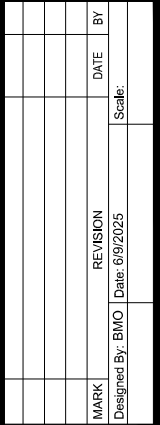
CONTRACT NO.:



15905

EC1

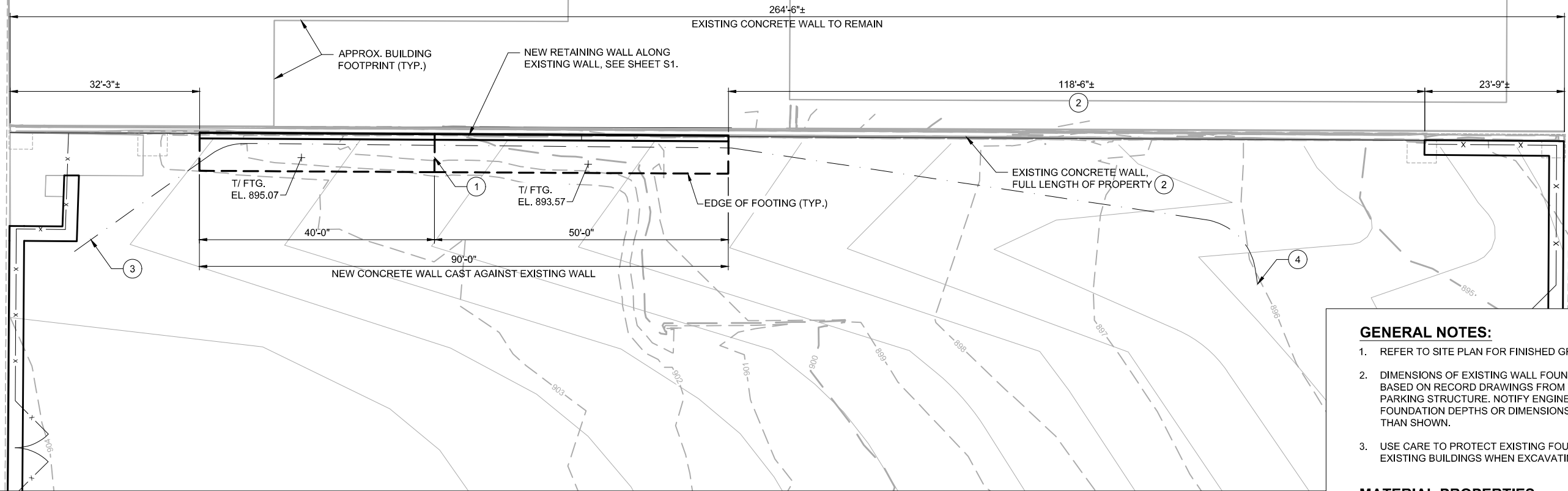
MARK
Desiged By: BMO
REVISION
Date: 6/9/2025
DATE
BY



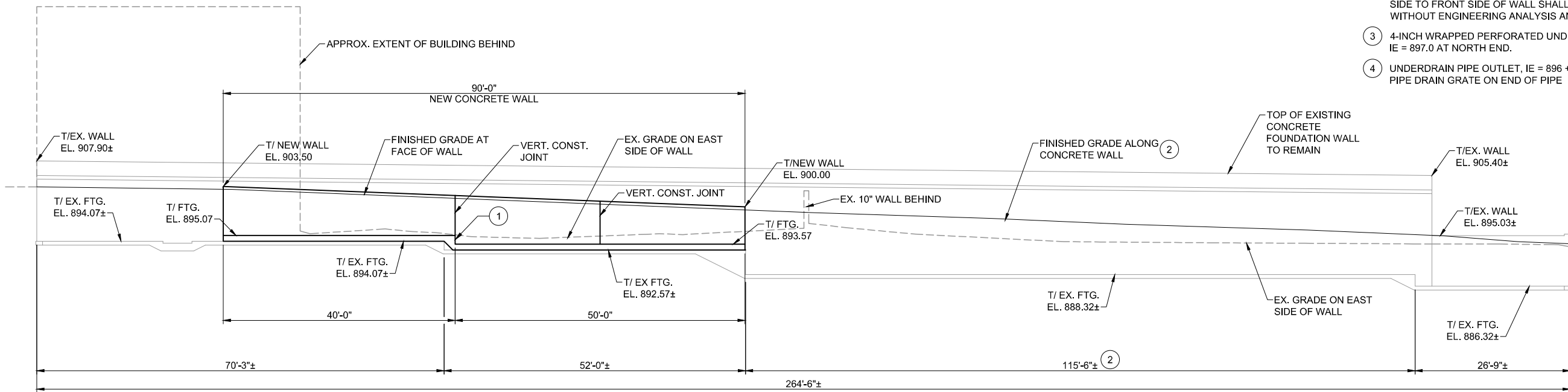
15905
EX1

E. DOTY STREET

E. WILSON STREET



PLAN



ELEVATION
(LOOKING EAST AT BACK FACE)

GENERAL NOTES:

- REFER TO SITE PLAN FOR FINISHED GRADE ELEVATIONS.
- DIMENSIONS OF EXISTING WALL FOUNDATION STEPS ARE BASED ON RECORD DRAWINGS FROM THE ORIGINAL PARKING STRUCTURE. NOTIFY ENGINEER IF ACTUAL FOUNDATION DEPTHS OR DIMENSIONS ARE DIFFERENT THAN SHOWN.
- USE CARE TO PROTECT EXISTING FOUNDATION WALL AND EXISTING BUILDINGS WHEN EXCAVATING.

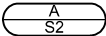
MATERIAL PROPERTIES:

CAST-IN-PLACE CONCRETE $f'_c = 4,000$ psi
BAR STEEL REINFORCEMENT $f_y = 60,000$ psi

DESIGN CONTACT

BRETT OFTEDAHL, STRAND ASSOCIATES, INC.: (608) 251-4843

KEY NOTES:

- FOOTING STEP. 
- THIS SEGMENT OF THE EXISTING FOUNDATION WALL IS SUITABLE TO RETAIN UP TO 3'-6" OF SOIL EMBANKMENT. THE GROUND ELEVATION DIFFERENCE FROM THE BACK SIDE TO FRONT SIDE OF WALL SHALL NOT EXCEED 3'-6" WITHOUT ENGINEERING ANALYSIS AND APPROVAL.
- 4-INCH WRAPPED PERFORATED UNDERDRAIN PIPE, IE = 897.0 AT NORTH END.
- UNDERDRAIN PIPE OUTLET, IE = 896 +/- . PROVIDE PIPE DRAIN GRATE ON END OF PIPE

RETAINING WALL PLAN AND ELEVATION

114 E. WILSON SITE RESTORATION

S:\MAD\1000-1099\1020\134\Drawings\CAD\Doty Street Parking Lot\Sheets

MADISON, WI

8841

CONTRACT NO.:

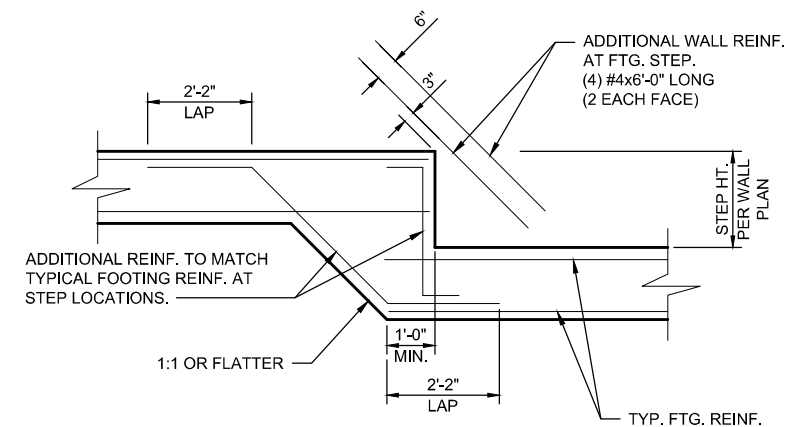


15905

S1

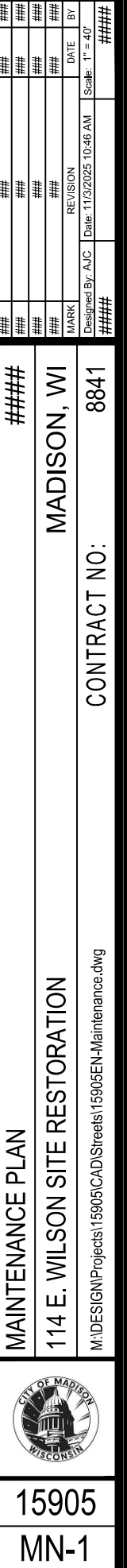
MARK
REVISION
DATE
BY
Scale: 1" = 40'

Designed By: BMO Date: 6/9/2025



A FOOTING STEP
S2 NO SCALE

- NOTES:
1. SEE PLAN FOR FOOTING STEP DIMENSIONS AND TYPICAL WALL AND FOOTING REINFORCING.
 2. STEPPED FOOTING TO BE POURED MONOLITHICALLY.



E. DOTY STREET

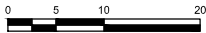
E. WILSON STREET

123 E DOTY STREET CORP %
ELIOT BUTLER
123 E DOTY STREET
PARCEL # 070924202082
(GREAT DANE PUB & BREWING)

120 EAST WILSON LLC
120 E WILSON STREET
PARCEL # 070924202115
(TEMPEST OYSTER BAR)

CITY OF MADISON PARKING
GOVERNMENT EAST RAMP
114 E WILSON STREET
PARCEL #:070924202131

APPLE HOSPITALITY MADISON
2312 S PINCKNEY STREET
PARCEL #: 070924202149
(EMBASSY SUITES HOTEL)



APPROX. BUILDING
FOOTPRINT (TYP.)

GREAT DANE - PATIO AREA

NEW RETAINING WALL ALONG
EXISTING WALL, SEE SHEET S1.

EXISTING CONCRETE WALL,
FULL LENGTH OF PROPERTY

BERM TO DIRECT
RUNOFF AS SHOWN

PROPERTY LINE (TYP.)

DRAINAGE
SWALE (TYP.)

DRAINAGE
SWALE (TYP.)

EXISTING
DRIVEWAY
APRON

MATCH EXISTING
GRADE ALONG
SIDEWALK (TYP.)

ORNAMENTAL STEEL
FENCE, SEE SHEET EC1.

EXISTING BUILDING
FOUNDATION WALL
ALONG PROPERTY LINE

MATCH EXISTING
GRADE ALONG
SIDEWALK (TYP.)

GENERAL NOTES:

1. EXISTING SITE SOILS (AGGREGATE) SHALL REMAIN ON SITE AND BE RE-GRADED AS SHOWN.
2. COVER SITE WITH 6 INCHES OF TOPSOIL. CONTOURS AND ELEVATIONS PROVIDED ARE FINISHED GRADE ELEVATIONS.
3. REFER TO RETAINING WALL PLAN FOR UNDERDRAIN LAYOUT.

SITE GRADING PLAN

114 E. WILSON SITE RESTORATION

S:\MAD\1000--1099\1020\134\Drawings\CAD\Doty Street Parking Lot\Sheets



15905

C1

MADISON, WI

CONTRACT NO: 8841

MARK	REVISION	DATE	BY
Designed By: BMO	Date: 6/9/2025		