

--- SECTION LINES

CONCRETE

WATER WATER W/ VEGETATION

GRAVEL/ DIRT/ MULC BRICK / PAVERS

— — PROPERTY LINES

UTILITY CHART

ELEV =679.81

UTILITY PROVIDER	CONTACT#	MISS DIG RESULTS	DATE
123.NET, INC. FIBER OPTICS	(248) 431-4584	NOT RECEIVED	
AT&T FIBER OPTICS	(678) 917-3174	RECEIVED	12/29/2022
AT&T TELEPHONE	(800) 778-9140	RECEIVED	12/29/2022
COMCAST CABLE TV	(855) 962-8525	RECEIVED	12/29/2022
COMCAST FIBER OPTICS	(855) 962-8525	RECEIVED	12/29/2022
DTE ENERGY (ELECTRIC) ELECTRIC	(313) 407-5364	RECEIVED	1/6/2023
DTE ENERGY (GAS) GAS	(248) 318-7839	RECEIVED	12/19/2023
GREAT LAKES WATER AUTHORITY POTABLE WATER	(313) 799-0289	RECEIVED	12/15/2022
VAN BUREN TOWNSHIP POTABLE WATER	(734) 699-8900	NOT RECEIVED	

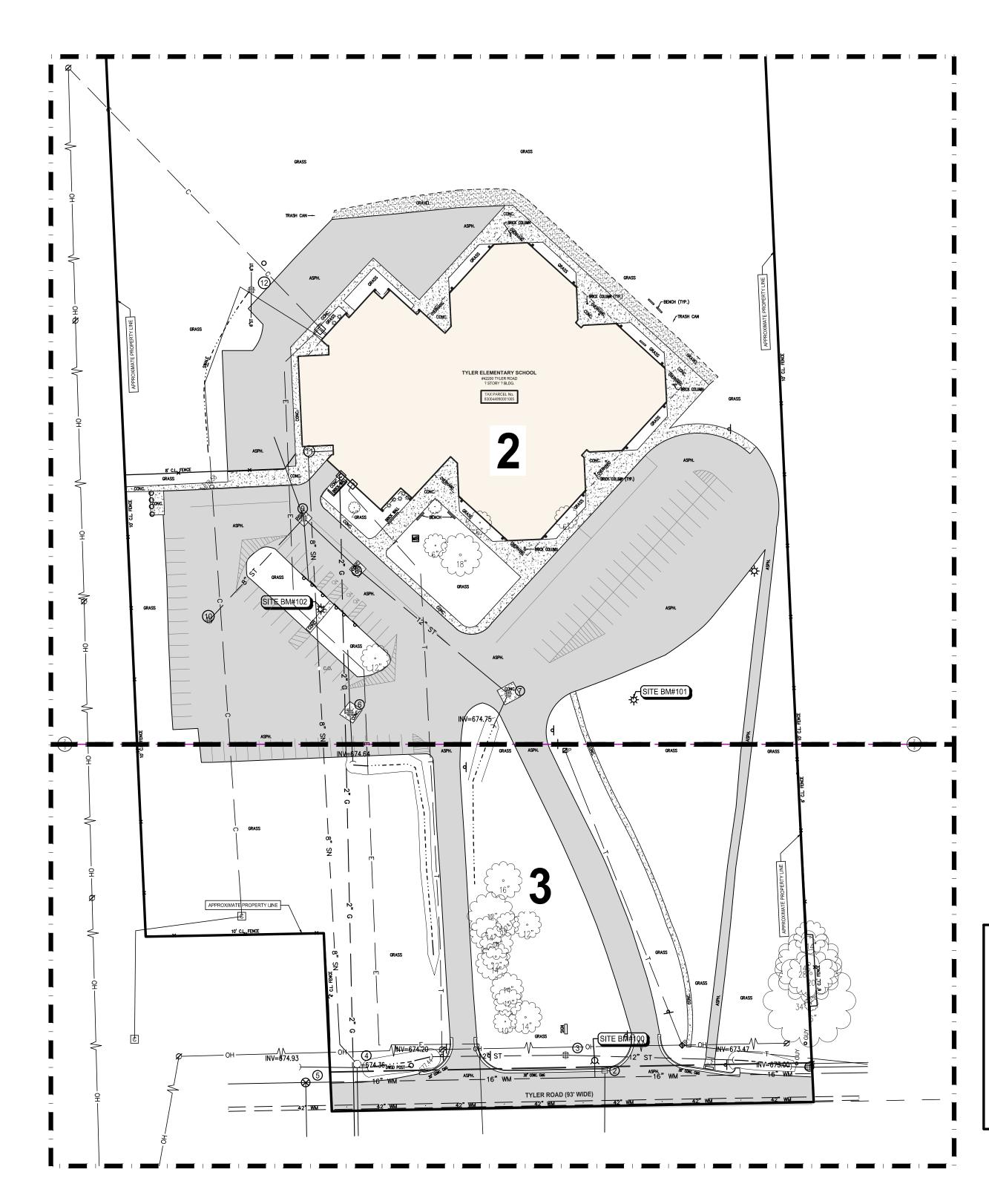
VAN BUREN TOWNSHIP SANITARY SEWER

(734) 699-8900 NOT RECEIVED

TOPOGRAPHICAL SURVEY

VAN BUREN PUBLIC SCHOOLS TYLER ELEMENTARY SCHOOL

42200 TYLER ROAD, BELLEVILLE, MICHIGAN 48111



SURVEY NOTES

TOPOGRAPHIC AND/OR BOUNDARY SURVEY, INCLUDING PROPERTY LINES, LEGAL DESCRIPTION, EXISTING UTILITIES, SITE TOPOGRAPHY WITH SPOT ELEVATIONS, OUTSTANDING PHYSICAL FEATURES AND EXISTING STRUCTURE LOCATIONS MAY BE BASED ON RECORD DATA NOT MEASURED IN THE

2. THE CONTRACTOR IS RESPONSIBLE FOR CONFIRMING ALL INFORMATION SHOWN ON THIS SURVEY AND NOTIFYING THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES

. CONTRACTOR SHALL UTILIZE A PRIVATE UTILITY LOCATOR TO STAKE PUBLIC AND PRIVATE UTILITY LOCATIONS PRIOR TO START OF CONSTRUCTION. IT IS THE CONTRACTORS RESPONSIBILITY, AT NO COST TO THE PROJECT, TO REPAIR OR REPLACE ANY DAMAGE CAUSED TO EXISTING UTILITIES.

4. CONTRACTOR SHALL CONTACT MISS DIG (811) THREE WORKING DAYS PRIOR TO THE START OF CONSTRUCTION FOR STAKING OF UTILITIES.

SHEET INDEX

C1.1 - TOPOGRAPHICAL SURVEY - 1 OF 3

C1.2 - TOPOGRAPHICAL SURVEY - 2 OF 3

C1.3 - TOPOGRAPHICAL SURVEY - 3 OF 3

C2.1 - DEMOLITION PLAN - NORTH

C2.2 - DEMOLITION PLAN - SOUTH C3.1 - PAVING AND LAYOUT PLAN - NORTH

C3.2 - PAVING AND LAYOUT PLAN - SOUTH

C4.1 - GRADING PLAN - NORTH

C4.2 - GRADING PLAN - SOUTH

C5.1 - SOIL EROSION AND SEDIMENTATION CONTROL PLAN - NORTH

C5.2 - SOIL EROSION AND SEDIMENTATION CONTROL PLAN - SOUTH

OWNER

VAN BUREN PUBLIC SCHOOLS 555 W. COLUMBIA AVE. BELLEVILLE, MI 48111 PHONE: (734) 697-9123 FAX: (734) 697-6385



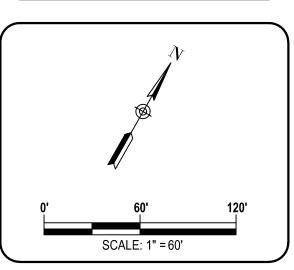
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PRIOR TO CONSTRUCTION, ALL LOCATIONS AND DEPTHS (IMPROVEMENTS) SHALL BE VERIFIED IN THE FIELD. CALL MISS

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INFORMATION DISCLOSED TO THIS FIRM BY THE VARIOUS UTILITY COMPANIES. CITY/COUNTY AGENCIES AND OTHER

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VAN BUREN PUBLIC SCHOOLS TYLER ELEMENTARY CONCRETE IMPROVEMENTS

TOPOGRAPHICAL SURVEY 1 OF 3

SECTION 11 TOWN 03 SOUTH RANGE 09 EAST VAN BUREN TWP.

WAYNE COUNTY, MICHIGAN

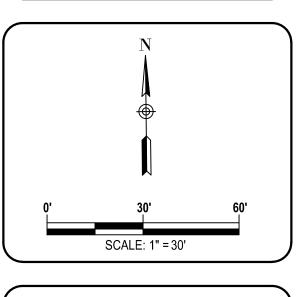
DATE	REVISION
03-17-23 03-31-23	OWNER REVIEW BIDS

IF NOT ONE INCH ON THIS SHEET,

S.BROWN K.SIROIS IELD LEADER PROJECT SURVEYOR S.MAYER D.JACKSON PROJECT MANAGER DEPARTMENT MANAGER D.JACKSON G.PLATZ NP22154TPG-DV NP22154TPG







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TOPOGRAPHICAL SURVEY 2 OF 3

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VAN BUREN TWP.
WAYNE COUNTY, MICHIGAN

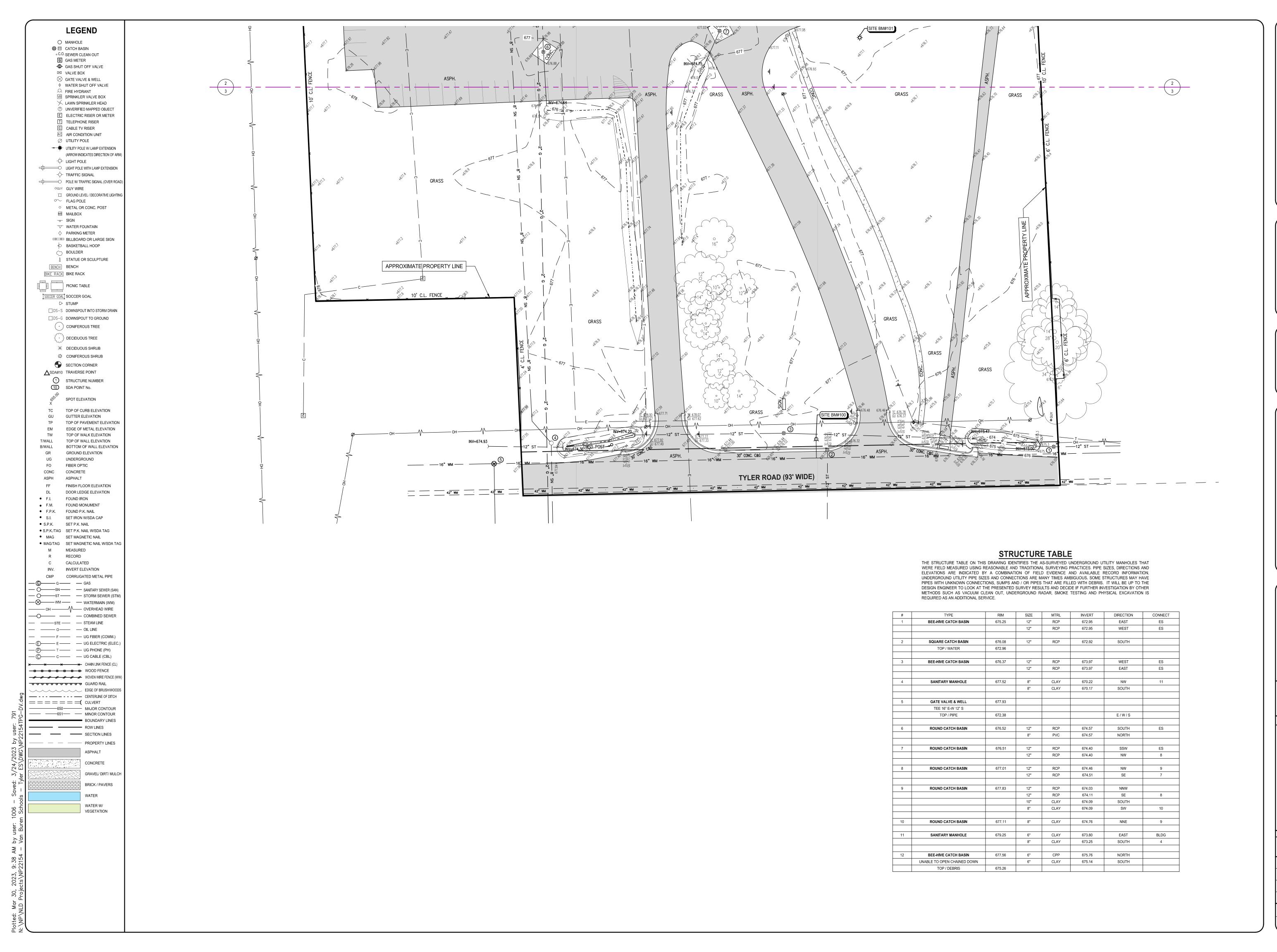
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ELD LEADER	PROJECT SURVEYOR
.MAYER	D.JACKSON
ROJECT MANAGER	DEPARTMENT MANAGER
.JACKSON	G.PLATZ
B NO.	DRAWING NO.

MAYER
D.JACKSON

DEPARTMENT MANAGER
JACKSON
G.PLATZ
B NO.
NP22154TPG

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SHEET NO.
C1.2





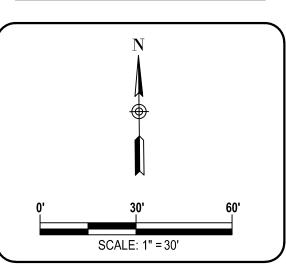
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TOPOGRAPHICAL SURVEY 3 OF 3

SECTION 11
TOWN 03 SOUTH RANGE 09 EAST
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WAYNE COUNTY, MICHIGAN

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K.SIROIS

FIELD LEADER
S.MAYER

PROJECT SURVEYOR
D.JACKSON

PROJECT MANAGER
D.JACKSON

G.PLATZ

JOB NO.
NP22154TPG

SCALE:

D1-27-23
PROJECT SURVEYOR
D.JACKSON
DEPARTMENT MANAGER
D.JACKSON
DEPARTMENT MANAGER
D.JACKSON
DRAWING NO.
NP22154TPG-DV

1" = 30'





Phone (248) 844-6274





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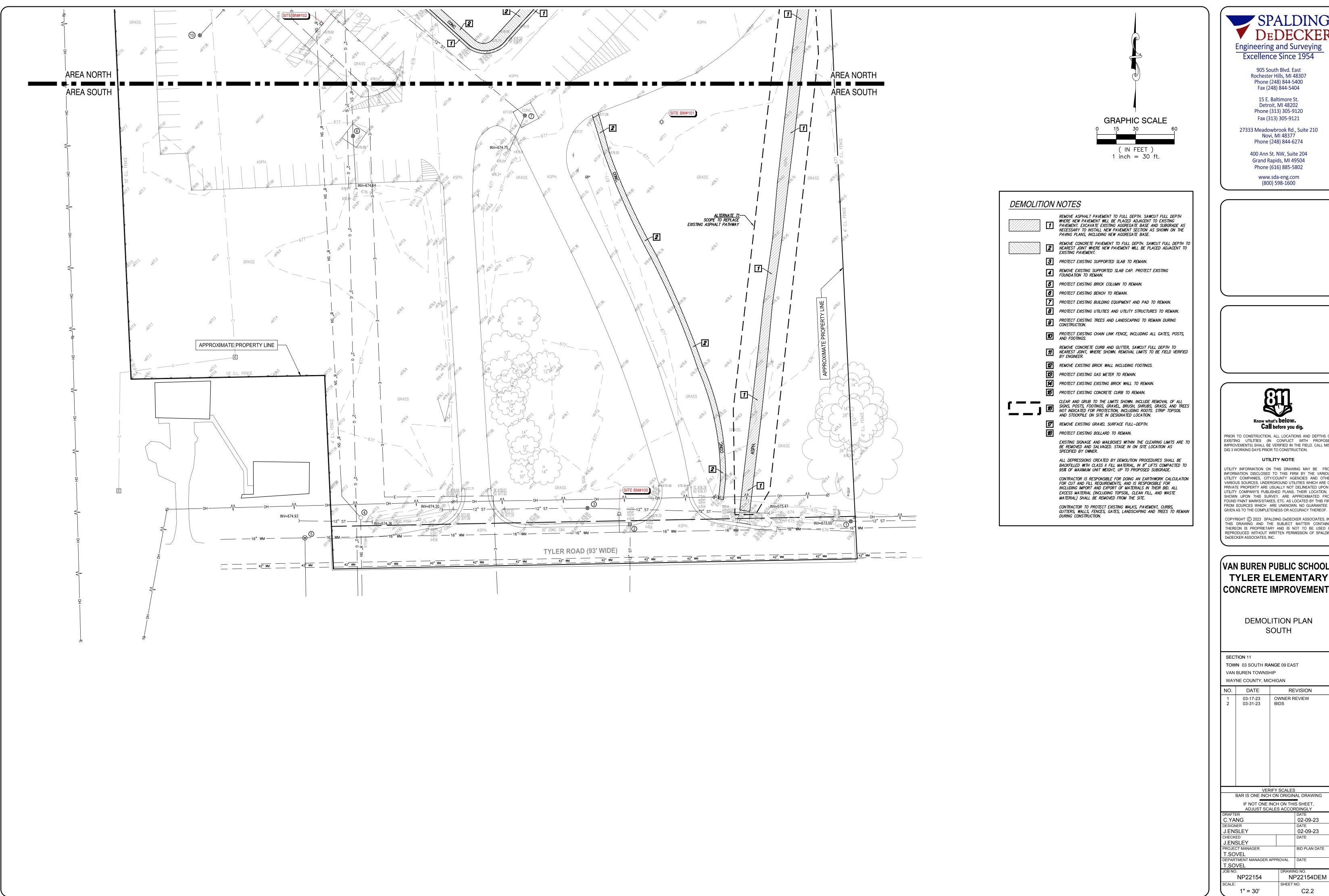
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02-09-23 02-09-23 BID PLAN DATE DEPARTMENT MANAGER APPROVAL DATE

NP22154DEM 1" = 30' C2.1





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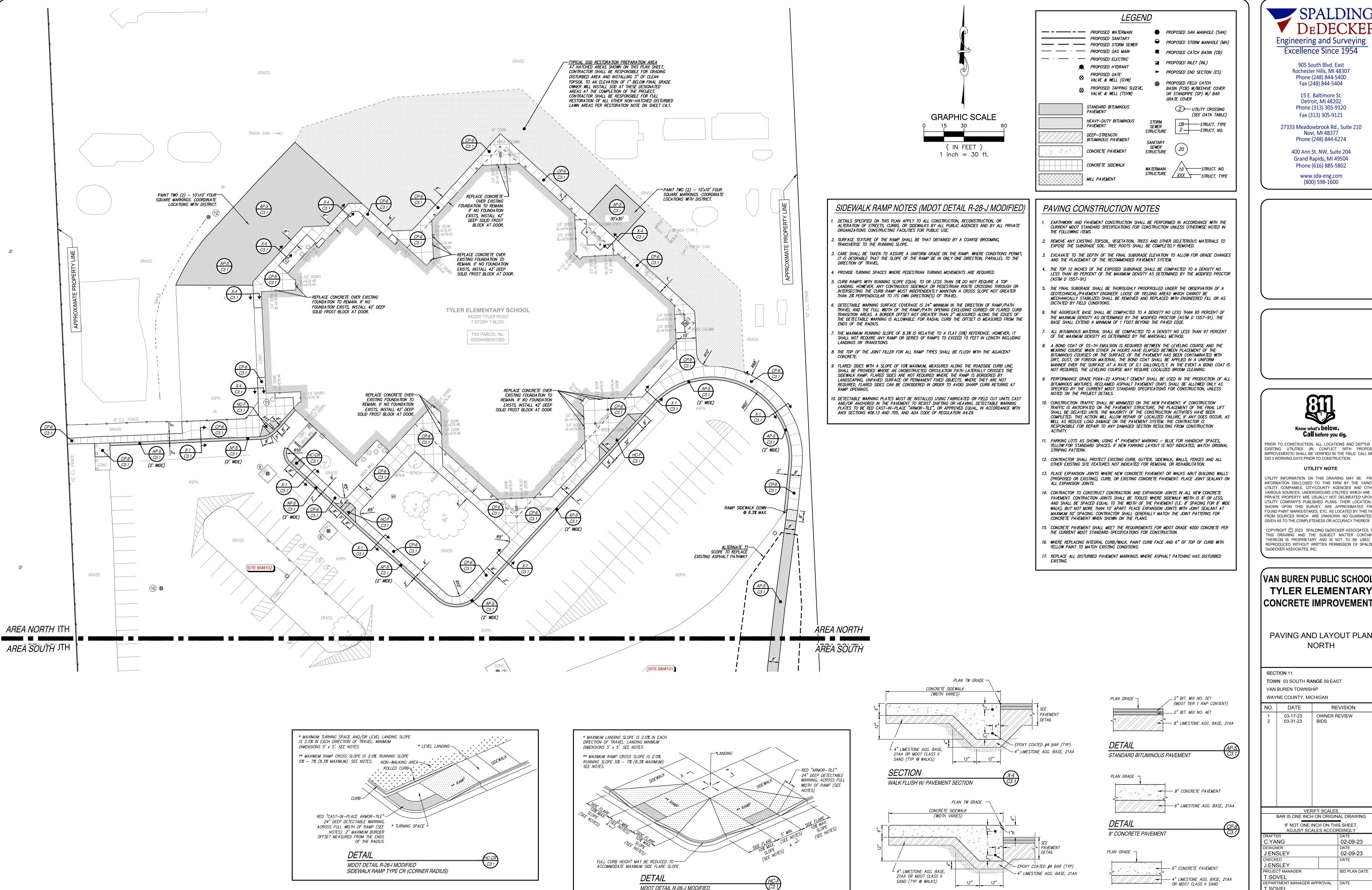
DEMOLITION PLAN

NO.	DATE	REVISION
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02-09-23 02-09-23 BID PLAN DATE DEPARTMENT MANAGER APPROVAL DATE

NP22154DEM C2.2



SIDEWALK RAMP TYPE F (FLARED SIDES, TWO RAMPS SHOWN)

SECTION

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VAN BUREN PUBLIC SCHOOLS TYLER ELEMENTARY **CONCRETE IMPROVEMENTS**

PAVING AND LAYOUT PLAN NORTH

SECTION 11 TOWN 03 SOUTH RANGE 09 EAST VAN BUREN TOWNSHIP WAYNE COUNTY, MICHIGAN

NO.	DATE	REVISION
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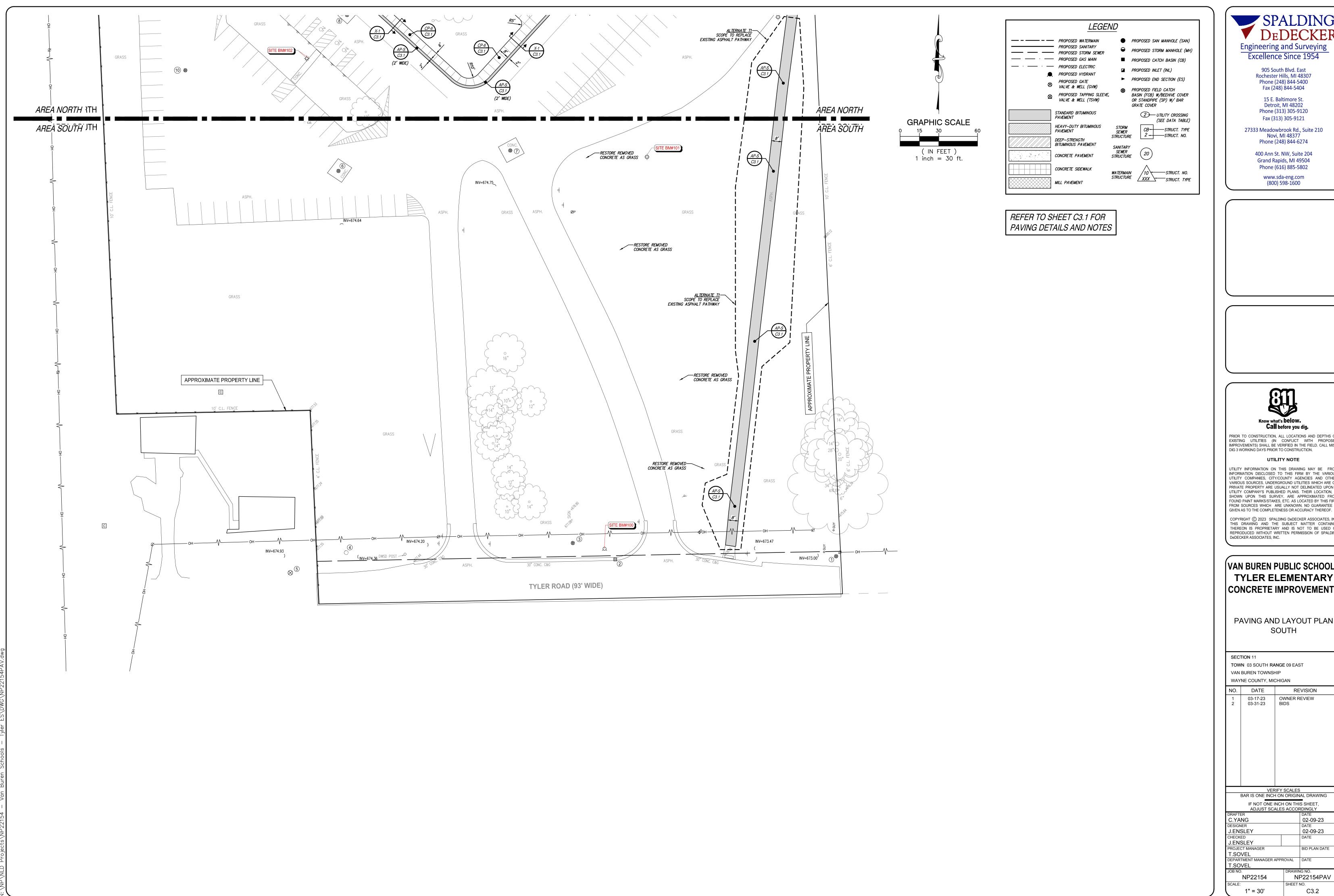
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.YANG 02-09-23 J.ENSLEY 02-09-23 J.ENSLEY BID PLAN DATE PROJECT MANAGER T.SOVEL DEPARTMENT MANAGER APPROVAL DATE T.SOVEL

NP22154 NP22154PAV 1" = 30' C3.1

DETAIL

6" CONCRETE WALK



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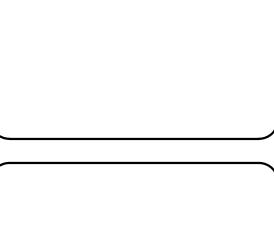
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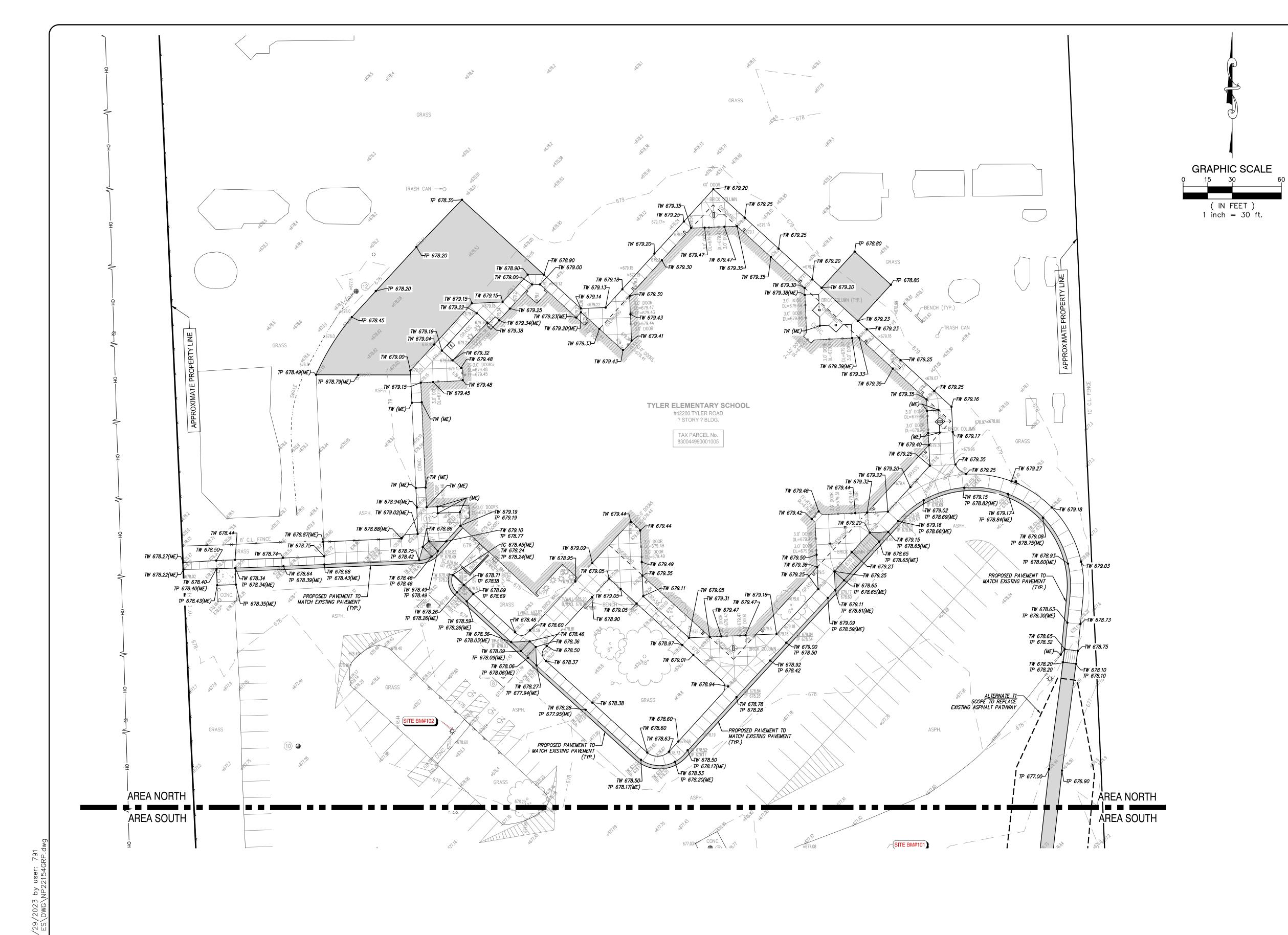
PAVING AND LAYOUT PLAN

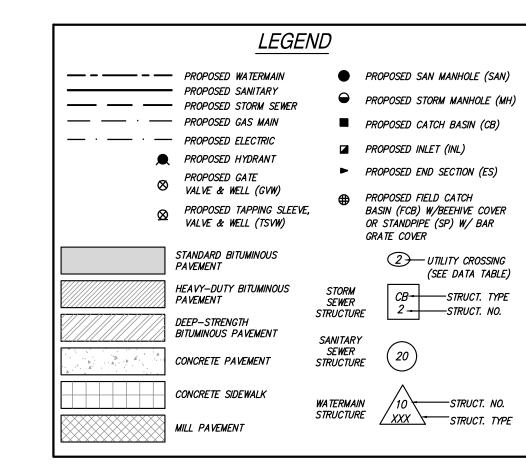
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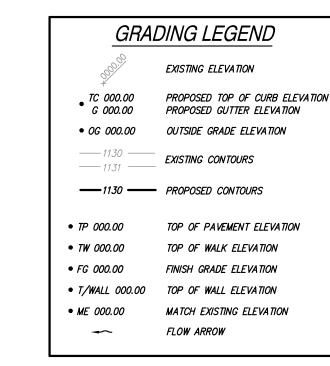
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02-09-23 02-09-23 BID PLAN DATE DEPARTMENT MANAGER APPROVAL DATE

NP22154PAV C3.2







GRADING NOTES

. CONTRACTOR TO PLACE ALL NEW PAVEMENT TO THE GRADES INDICATED, OR MATCH ORIGINAL GRADES IF NEW GRADES ARE NOT SHOWN. CONTRACTOR SHALL CONFIRM MINIMUM 1% PAVEMENT SLOPES ARE ATTAINED IN ALL AREAS.

. PROPOSED GRADES MAY BE BASED ON AN INTERPOLATION OF DATA SHOWN ON THE

TOPOGRAPHIC SURVEY. THIS INTERPOLATED DATA IS APPROXIMATE AND COULD DIFFER SLIGHTLY BASED ON THE ACCURACY OF THE SURVEY. CONTRACTOR SHALL CONFIRM THAT THE PROPOSED GRADES SHOWN ON THIS PLAN WILL NOT CREATE A STANDING WATER CONDITION (I.E. A LOW SPOT OR PAVEMENT SLOPES LESS THAN 1%) OR AN UNSAFE CONDITION WITH SLOPES IN EXCESS OF 5% CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY IF THEY BELIEVE THAT ONE OF THESE SITUATIONS WILL OCCUR BASED ON THE PROPOSED GRADES.

3. ALL HANDICAP RAMPS AND ADA ACCESSIBLE ROUTES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CURRENT VERSION OF MOOT DETAIL R-28 "SIDEWALK RAMP AND DETECTABLE WARNING

4. CONTRACTOR IS RESPONSIBLE FOR CONTROLLING STORM WATER RUNOFF DURING CONSTRUCTION OPERATIONS. OF PARTICULAR CONCERN WILL BE THE TIME PERIOD AFTER THE SITE HAS BEEN STRIPPED AND NOT YET RESTORED, BUILT UPON, OR PAVED. CONTRACTOR MUST INSTALL OR CONSTRUCT APPROPRIATE TEMPORARY MEASURES TO PROTECT ADJACENT PROPERTIES.

RESTORATION NOTE

WHERE NOTED ON SHEET C3.1, CONTRACTOR SHALL BE RESPONSIBLE FOR GRADING DISTURBED AREA AND INSTALLING 3" OF CLEAN TOPSOIL TO AN ELEVATION OF 1" BELOW FINAL GRADE. OWNER WILL INSTALL SOD AT THESE DESIGNATED AREAS AT THE COMPLETION OF THE PROJECT.

CONTRACTOR SHALL RESTORE ALL OTHER DISTURBED NON-PAVED LAWN AREAS WITH 3" OF CLEAN TOPSOIL AND SEED MIX (30% KENTUCKY BLUEGRASS, 20% PERENNIAL RYEGRASS, 50% CREEPING RED FESCUE). PLACE MULCH IN ALL SEEDED AREAS. ON SLOPES IN EXCESS OF 10 HORIZONTAL TO 1 VERTICÁL PLACE NORTH AMERICAN GREEN DS150 MULCH BLANKET IMMEDIATELY AFTER SEEDING. USE METAL STAPLES PER MANUFACTURERS RECOMMENDATIONS TO HOLD MATTING IN PLACE.

LAWN RE-GRADING

WHERE SIDEWALK REPLACEMENT IS ADJACENT TO LAWN, RE-GRADE AND RESTORE LAWN AS NECESSARY TO BLEND GRADES AND PROVIDE POSITIVE DRAINAGE. CONTRACTOR TO FIELD VERIFY LIMITS.



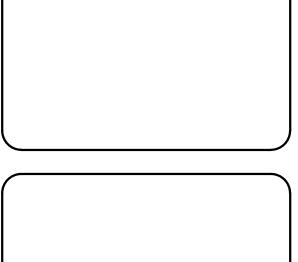
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VAN BUREN PUBLIC SCHOOLS TYLER ELEMENTARY CONCRETE IMPROVEMENTS

GRADING PLAN NORTH

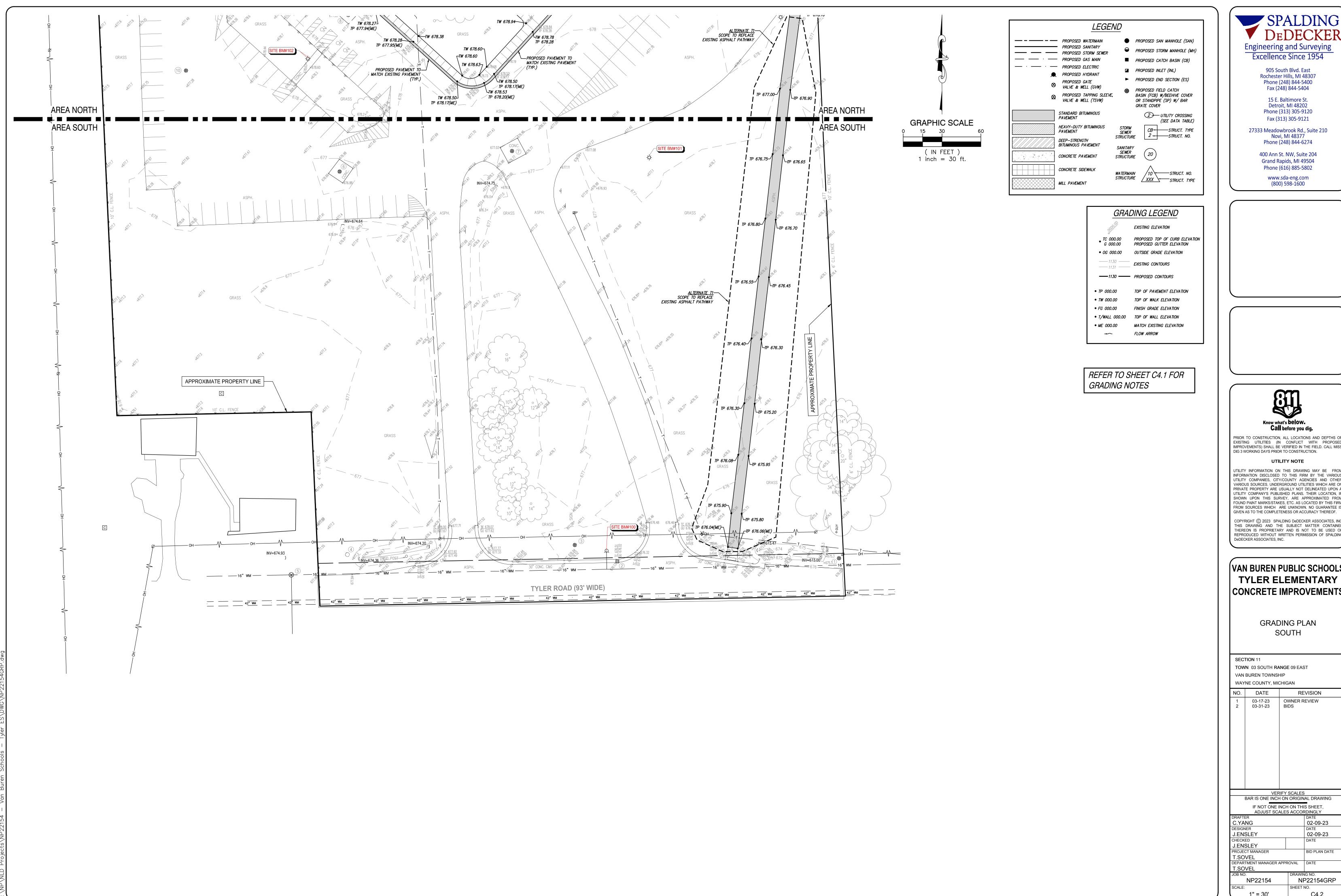
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C.YANG 02-09-23 J.ENSLEY 02-09-23 J.ENSLEY BID PLAN DATE PROJECT MANAGER T.SOVEL DEPARTMENT MANAGER APPROVAL DATE T.SOVEL

NP22154 NP22154GRP C4.1 1" = 30'





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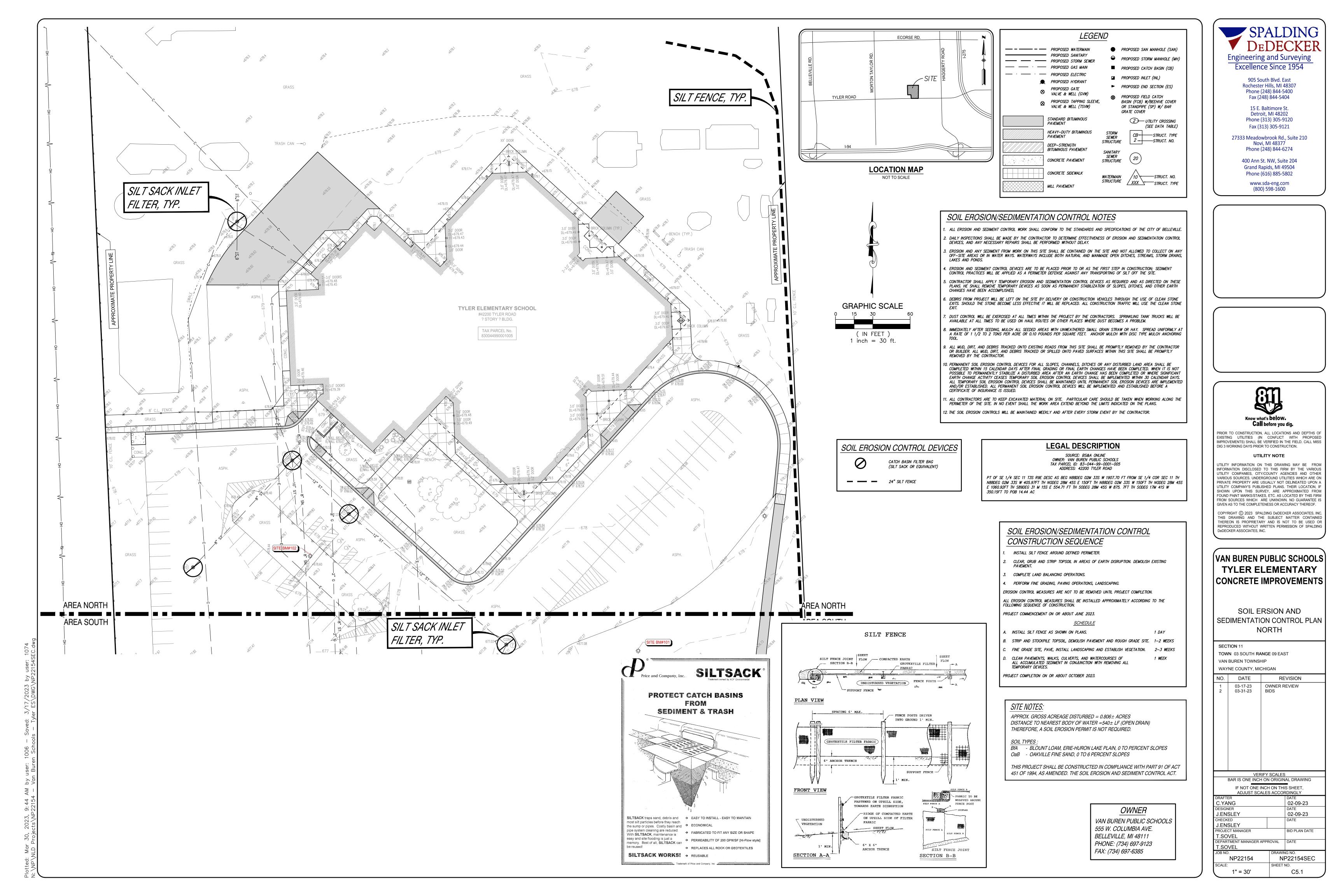
GRADING PLAN

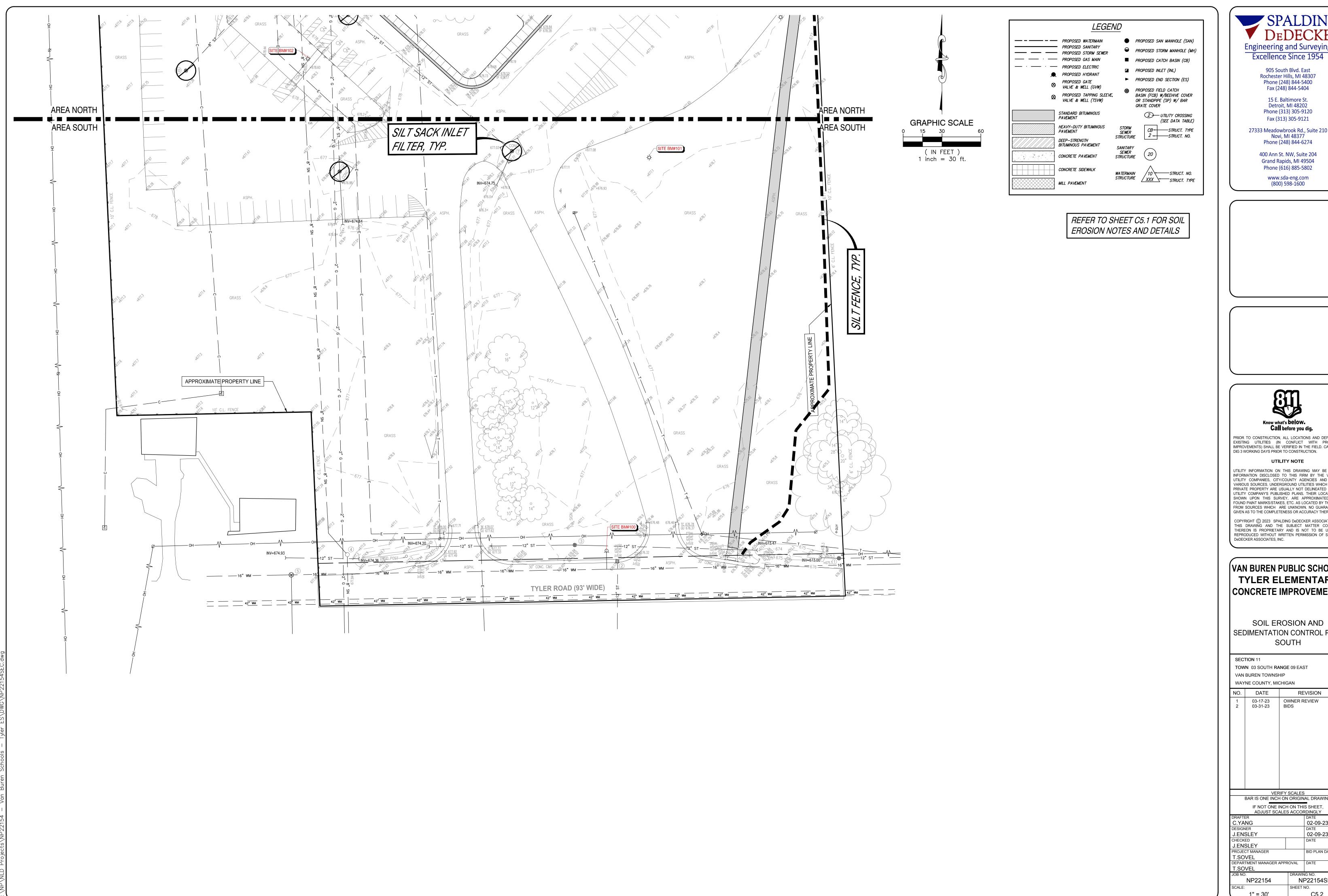
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02-09-23 02-09-23 BID PLAN DATE DEPARTMENT MANAGER APPROVAL DATE

NP22154GRP 1" = 30' C4.2







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(VAN BUREN PUBLIC SCHOOLS) TYLER ELEMENTARY CONCRETE IMPROVEMENTS

SOIL EROSION AND SEDIMENTATION CONTROL PLAN

TOWN 03 SOUTH RANGE 09 EAST

DAIL	INLVISION
03-17-23 03-31-23	OWNER REVIEW BIDS
	03-17-23

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02-09-23 02-09-23 BID PLAN DATE DEPARTMENT MANAGER APPROVAL DATE

NP22154SEC 1" = 30' C5.2