Addendum

Project Number	*Client / Project Title*
LGA Project No. 21074	**A New School Facility: Horace Maynard Middle School**
Addendum Number	*Date*
Addendum 004	**Monday, June 17, 2024**

Addendum Compiled By

Jake Thomas, Lewis Group Architects – JThomas@lewisgroup.net

Overview

To prime contractors and all others to whom drawings have been issued. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject the Bidder to disqualification. This addendum forms a part of the Contract Documents dated 3/15/2024.

Prior Addenda

ADD 001 stamped 31May2024
ADD 002 stamped 10June2024
ADD 003 stamped 14June2024

This addendum supplements and modifies the Contract Documents as follows:

CHANGES TO THE DRAWINGS

1. COVER SHEET
   a. Updated to indicate revised civil drawings
2. C101 – SITE LAYOUT PLAN
   a. Sheet revised to better show extents of asphalt paving / concrete
3. C102 – SITE LAYOUT PLAN (ALTERNATES)
   a. Sheet updated to better show alternates
4. C501 – SITE DETAILS
   a. Pavement detail added

ATTACHMENTS

(00) Specification Sections
(04) Drawing Sheets

END OF ADDENDUM / ATTACHMENTS FOLLOW

THE LEWIS GROUP ARCHITECTS, INC.

Knoxville & Cleveland, Tennessee

A NEW FACILITY FOR:

UNION COUNTY PUBLIC SCHOOLS HORACE MAYNARD MIDDLE SCHOOL

CONSULTANTS:

LAND DEVELOPMENT SOLUTIONS
CIVIL ENGINEER

HAINES STRUCTURAL GROUP
STRUCTURAL ENGINEER

ENGINEERING SERVICES GROUP, INC.
MECHANICAL ENGINEER

VREELAND ENGINEERS, INC.
ELECTRICAL ENGINEER

DENNIS FORD FOOD CONSULTANT SERVICES
FOOD SERVICE CONSULTANT

INDEX OF DRAWINGS

CIVIL SHEETS RESUBMITTED W/ NEW STAMP 4/26/24

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C104	STRIPING AND SIGNAGE PLAN	06/10/2024		
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STRUCTURAL SHEETS REISSUED W/ STAMP 5/31/24

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E4.15	SECOND FLOOR PLAN - AREA 'E' - FIRE ALARM AND HVAC WIRING	03/15/2024	04/26/2024	R1-SFMO RD 1
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FS300	FS EQUIPMENT PLUMBING LAYOUT PLAN	03/15/2024		
FS400	FS EQUIPMENT ELECTRICAL LAYOUT PLAN	03/15/2024		

LEWIS GROUP ARCHITECTS

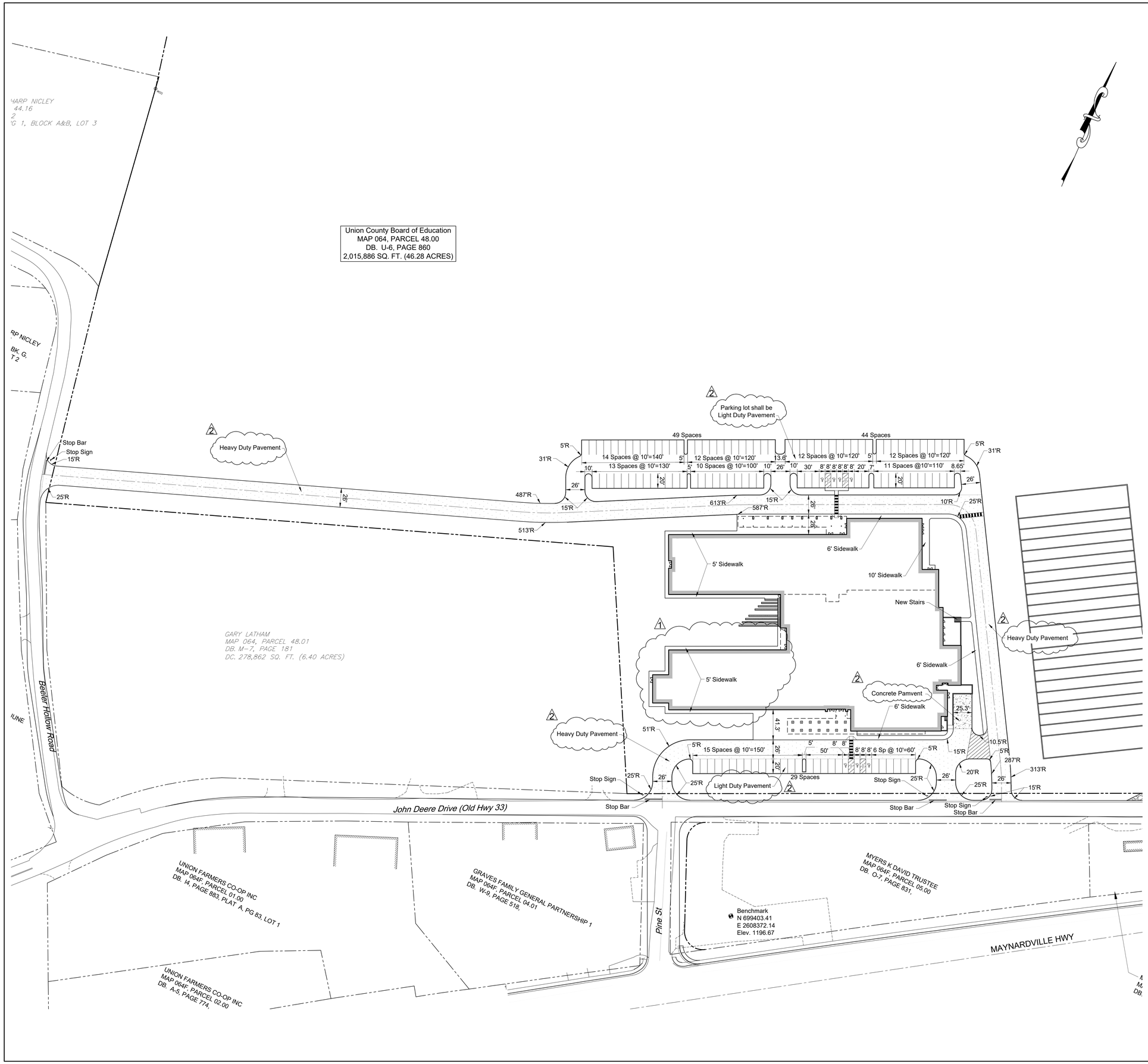
| KNOXVILLE, TN | 6512 DEANE HILL DR. 37919 - PH. 865.584.5000 | CLEVELAND, TN | 63 OCOEE ST. 37311 - PH. 423.476.0012
info@lewisgroup.net | www.lewisgroup.net

PROJECT REVISIONS

#	DATE	DESCRIPTION
1	04/26/2024	R1-SFMO RD 1
2	05/20/2024	R2
3	05/31/2024	ADD 001
4	06/10/2024	ADD 002
5	06/14/2024	ADD 003
6	06/17/2024	ADD 004

PROJECT DATE
03/15/2024

PROJECT NO.
21074



General Notes

1. The contractor is specifically cautioned that the location and/or elevation of existing utilities as shown on these plans is based on records and where possible measurements taken in the field. This information is not to be relied upon as being exact or complete. The contractor must call Tennessee One Call and any utility that does not subscribe to one call at least 72 hours before any excavation, to request exact field location of the utilities. It shall be the responsibility of the contractor to relocate all existing utilities which conflict with the proposed improvements shown on the plans.
2. Property is located in Union County and City of Maynardville
3. Zone: B-2 General Business
3. Setbacks: Front = 30', Rear 25', Side 10'.
4. Lot Size: 46.3 acres
5. Map 064, Parcel 48.00
6. Vertical Datum: NAVD88
8. Owner: Union County Board of Education
   3006 Maynardville Hwy
   Maynardville, TN 37807

Parking Summary

Parking Required: 78 Spaces including 4 Accessible Spaces

Parking Provided: 122 Spaces including 7 Accessible Spaces

Layout Notes

1. All dimensions to curb line reference face of curb - see detail.
2. See architectural drawings for building dimensions. All dimensions to building are approximate unless specifically noted as building layout points.
3. See Utility Plan for new and existing utility line locations. See Grading and Drainage Plan for new and existing storm drain locations.

Legend

- Benchmark
- Property Line
- Existing Fence
- Existing Building Edge
- New Building Edge
- Existing Tree Line
- Existing Tree
- Existing Curb Line
- New Curb Line
- New Accessible Space
- New Sidewalk
- New Concrete
- New Heavy Duty Pavment

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info@lewisgroup.net | www.lewisgroup.net

T. BAKSA REGISTERED ENGINEER No. 016227 STATE OF TENNESSEE

A NEW SCHOOL FACILITY:

HORACE MAYNARD MIDDLE SCHOOL

UNION COUNTY PUBLIC SCHOOLS

MAYNARDVILLE, TN

DATE: 03/15/2024
PROJECT NO: 2022059
SBC NO:

PROJECT REVISIONS

1	4/26/24	TN SFMO Comments
2	6/17/24	ADD 004

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LAND DEVELOPMENT SOLUTIONS
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PH. 865-671-2281

SITE LAYOUT PLAN

C101

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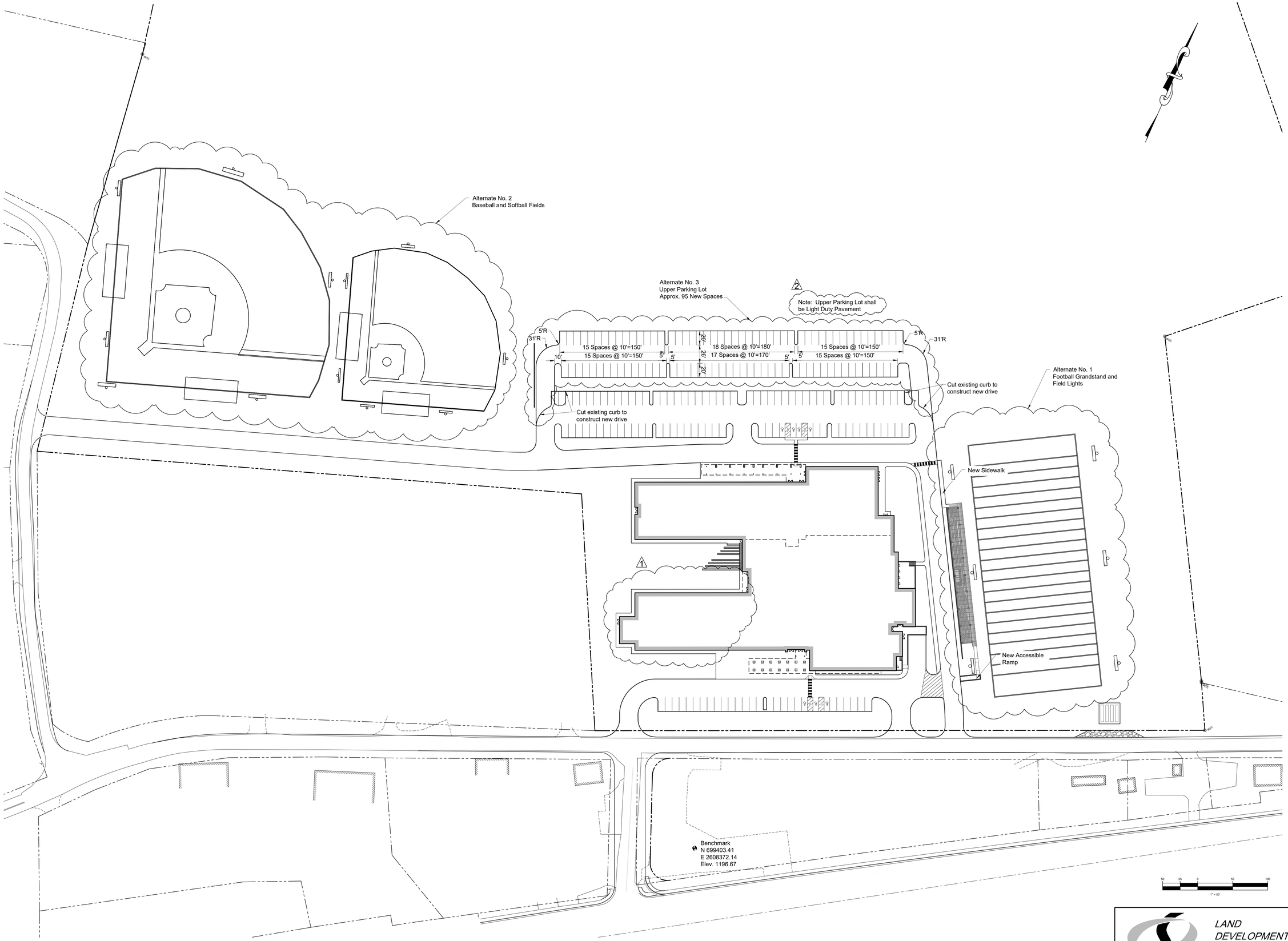

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J. BAKSA REGISTERED ENGINEER ENGINEERING No. 016221 STATE OF TENNESSEE

A NEW SCHOOL FACILITY:

HORACE MAYNARD MIDDLE SCHOOL

UNION COUNTY PUBLIC SCHOOLS

MAYNARDVILLE, TN

DATE: 03/15/2024
PROJECT NO: 2022059
SBC NO:

PROJECT REVISIONS

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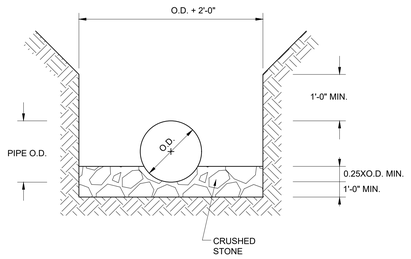
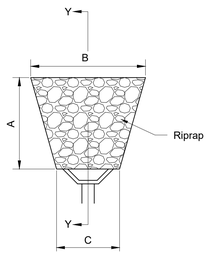
SITE LAYOUT PLAN (Alternates)

C102

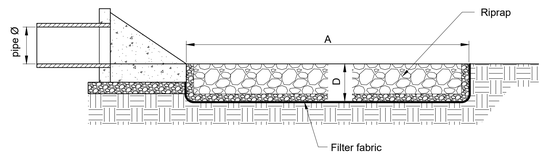


NOTES:
1. ALL PIPE WORK SHALL BE BEDDED AS SHOWN.
2. ALL PIPE WORK BENEATH ROADWAYS SHALL BE BACK FILLED WITH MINERAL AGGREGATE TO SUB GRADE

1 N.T.S. Pipe Bedding



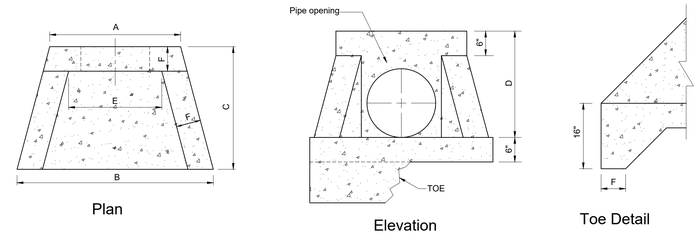
Plan View



Section Y-Y

Pipe Ø	A	B	C	D	Riprap d_{50} size	Riprap max. Size
12"	12'	13'	3'	1.2'	6"	9"
15"	16'	17.5'	4'	1.5'	7.5"	11.5"
18"	18'	19.5'	4.5'	1.7'	8.5"	13"

2 N.T.S. Outlet Protection



Plan

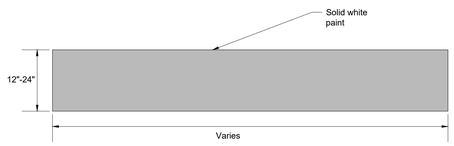
Elevation

Toe Detail

Pipe Ø	A	B	C	D	E	F
15"	32"	48"	30"	26"	24"	6"
18"	32"	48"	30"	26"	24"	6"

Note:
contractor shall submit drawings showing reinforcement for approval.

3 N.T.S. Precast Concrete Headwall



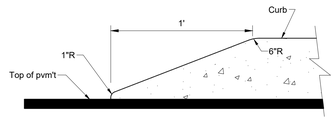
Note: paint to be applied to deposit a uniform wet film thickness of 0.015" (within a reasonable tolerance)

4 N.T.S. Stop Bar Detail

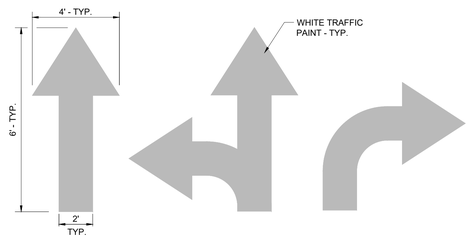
Mutcd: r1-1 30" x 30"

All signs shall be installed in accordance with the manual on uniform traffic control devices (mutcd). Use post per disabled sign detail.

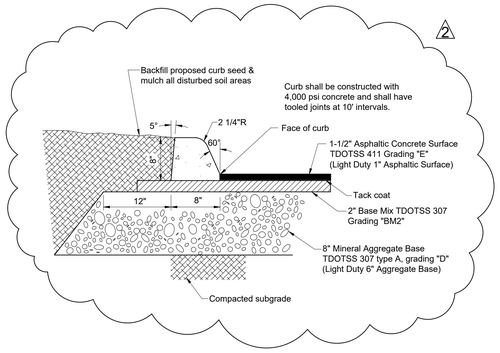
5 N.T.S. Stop Sign Detail



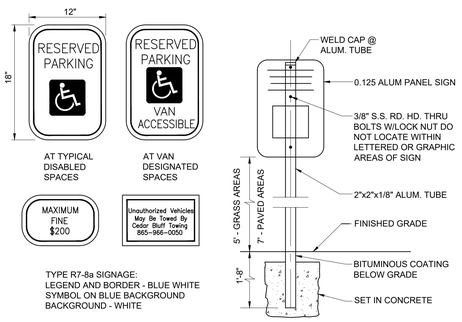
6 N.T.S. Curb Wipe Down Detail



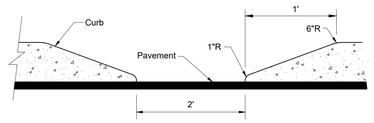
7 N.T.S. Painted Directional Arrows



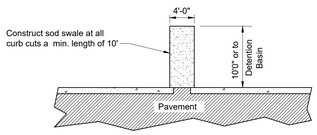
8 N.T.S. Pavement Detail



9 N.T.S. Disabled Parking Signage and Post

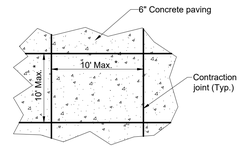


SECTION



PLAN

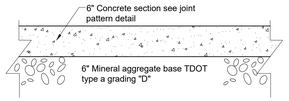
10 N.T.S. Curb Cut



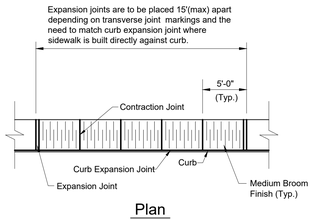
Notes:
All contraction joints shall be sawed to 1/4 slab thickness. Joints at building and retaining walls shall be expansion joints. Construction joints shall be thickened edge joints or shall be doweled with 1"Ø plain smooth dowel bars 18" long each placed at 12" O.C. The exposed end of the dowel bar shall be greased prior to placement of new concrete.

* Unless otherwise shown on joint layout plan.

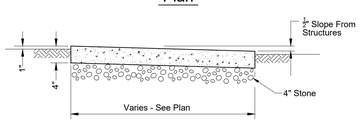
Joint Pattern Detail



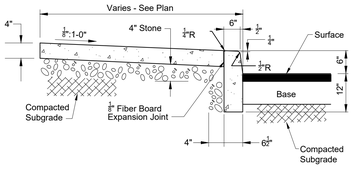
11 N.T.S. Concrete Pad/Paving Detail



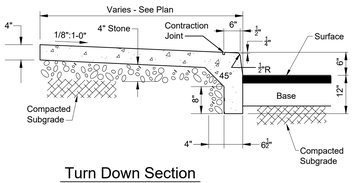
Plan



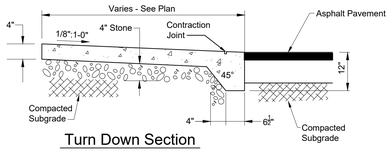
Section - No Curb



Section With Curb

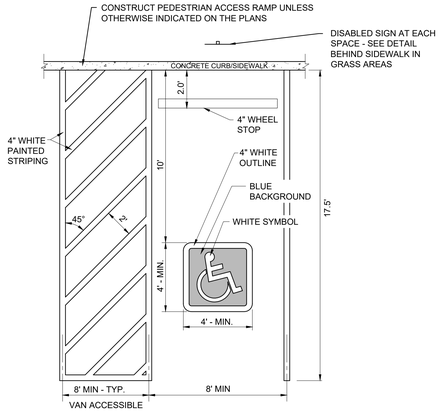


Turn Down Section

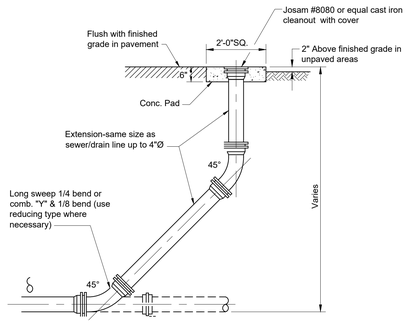


Turn Down Section

12 N.T.S. Sidewalk Detail



13 N.T.S.



14 N.T.S. Cleanout Detail

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J. BAKSA REGISTERED ENGINEER POWELL, TN No. 016227 STATE OF TENNESSEE

A NEW SCHOOL FACILITY:
HORACE MAYNARD MIDDLE SCHOOL
UNION COUNTY PUBLIC SCHOOLS
MAYNARDVILLE, TN

DATE: 03/15/2024
PROJECT NO: 2022059
SBC NO:

PROJECT REVISIONS

1	4/26/24	TN SFMO Comments
2	6/17/24	ADD 004

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SITE DETAILS

C501

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