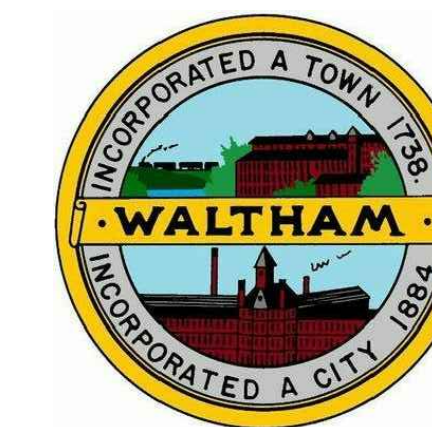


WALTHAM HIGH SCHOOL
554 LEXINGTON STREET
WALTHAM, MA 02542

VARIANCE APPLICATION

SMMA PROJECT NO. 16030.00

LIST OF DRAWINGS	REV. DATE
COVER SHEET	09/11/2020
C-101 EXISTING CONDITIONS PLAN I	09/11/2020
C-102 EXISTING CONDITIONS PLAN II	09/11/2020
C-111 SITE PREPARATION PLAN I	09/11/2020
C-112 SITE PREPARATION PLAN II	09/11/2020
C-120 PARKING PLAN	09/11/2020
C-121 LAYOUT AND MATERIALS PLAN I	09/11/2020
C-122 LAYOUT AND MATERIALS PLAN II	09/11/2020
C-151 PLANTING PLAN I	09/11/2020
C-152 PLANTING PLAN II	09/11/2020
C-509 DETAILS IX	09/11/2020
C-510 DETAILS X	09/11/2020
A-101 FLOOR PLAN - LEVEL 1 - OVERALL	09/11/2020
A-102 FLOOR PLAN - LEVEL 2 - OVERALL	09/11/2020
A-103 FLOOR PLAN - LEVEL 3 - OVERALL	09/11/2020
A-104 FLOOR PLAN - LEVEL 4 - OVERALL	09/11/2020
A-201 EXTERIOR ELEVATIONS - OVERALL	09/11/2020
GF-A-101 PARKING GARAGE - LEVEL 1	09/11/2020
GF-A-102 PARKING GARAGE - LEVEL 2	09/11/2020
GF-A-201 EXTERIOR ELEVATIONS - OVERALL	09/11/2020



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SCALE _____
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PROJ. ARCH./ENGR. _____
PROJ. MGR. _____ L
JOB NO. _____ 16030

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SCALE	1"=4'
DRAWN BY	EPF/PR
CHECK BY	EP
PROJ. ARCH/ENGR.	EP
PROJ. MGR.	LE
JOB NO.	10030

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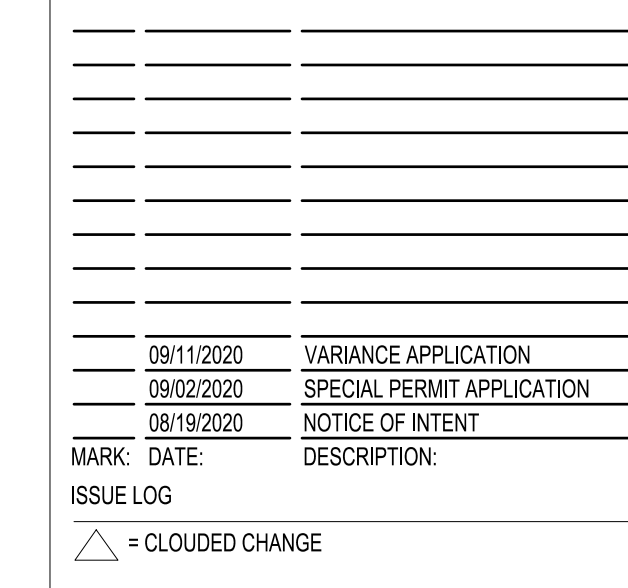
**EXISTING
CONDITIONS
PLAN I**

C-101





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SCALE	1"=4'
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PROJ. MGR.	LE
JOB NO.	16030.1

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**EXISTING
CONDITIONS
PLAN II**

C-102

NAME _____

NOTES

■ AREA DRAIN
 ■ CABLE TELEVISION MANHOLE
 ○ DRAIN MANHOLE
 ○ EJECTING MANHOLE
 ○ MISCELLANEOUS MANHOLE
 ○ SEWER MANHOLE
 ○ TELEPHONE MANHOLE
 ○ WATER MANHOLE
 ■ GAS METER
 ■ GAS SHUT-OFF
 ■ WATER SHUT-OFF
 ■ GAS VALVE
 ■ WATER METER
 ■ WATER GATE
 ■ IRRIGATION CONTROL VALVE
 ■ CLEANOUT
 ■ MISCELLANEOUS GATE VALVE
 ■ FIRE HYDRANT
 ■ DOWN SPOUT
 ■ UTILITY POLE
 ■ UTILITY POLE WITH CONDUIT LINE TO GROUND
 ■ UTILITY POLE WITH LIGHT
 ■ LIGHT POLE
 ■ LIGHT BOLLARD
 ■ LANDSCAPE LIGHT
 ■ HAND HOLE
 ■ STAND
 ■ TRASH CAN
 ■ TRUNK RIM
 ■ METAL POST
 ■ CONCRETE POST
 ■ SIGN POST
 ■ DEADWOOD TREE
 ■ CONCRETE TREE WITH TRUNK DIAMETER
 ■ WELDING FLAG
 ■ MULCH-LANDSCAPING
 ■ LANDSCAPING BARRIERS
 ■ HANDICAP PARKING
 ■ SPOT ELEVATION
 ■ CHAIN LINK FENCE
 ■ BITUMINOUS CONCRETE BERM
 ■ VERTICAL GRANITE CURB
 ■ VERTICAL CONCRETE CURB
 ■ CORB ESTONE
 ■ RAIL ELEVATION EQUALS
 ■ INVERT ELEVATION EQUALS
 ■ TOP OF HOOD ELEVATION EQUALS
 ■ TOP OF WATER EQUALS
 ■ BOTTOM OF DIRT DEEBERS ELEVATION EQUALS
 ■ TOP OF DIRT DEEBERS ELEVATION EQUALS
 ■ NO PIPES VISIBLE
 ■ FULL OF DIRT
 ■ FALL OF VISIBLE
 ■ UNABLE TO OPEN
 ■ METAL PIPE
 ■ CORRUGATED METAL PIPE
 ■ REINFORCED CONCRETE PIPE
 ■ CORRUGATED PLASTIC PIPE
 ■ POLY VINYL CHLORIDE PIPE
 ■ CAST BRON PIPE
 ■ POLYURETHANE PIPE
 ■ PROPERTY CORNER
 ■ PROPERTY LINE
 ■ BORROWING
 ■ BORROWING UNLOCATED WETLAND
 ■ TOP OF WALL ELEVATION
 ■ UNDERGROUND CABLE TELEVISION LINE
 ■ UNDERGROUND ELECTRIC LINE
 ■ UNDERGROUND GAS LINE
 ■ UNDERGROUND SEWER LINE
 ■ UNDERGROUND TELEPHONE LINE
 ■ UNDERGROUND WATER LINE
 ■ OVERHEAD WIRE
 ■ MONITORING WELL
 ■ BENCH MARK

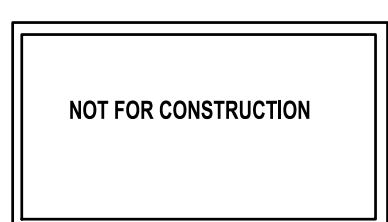
1. THE EXISTING CONDITIONS SHOWN WAS PREPARED FROM AN ACTUAL ON THE GROUND FIELD SURVEY CONDUCTED BY INTSCH CONSULTING ENGINEERS ON AUGUST 20, 2018 THROUGHOUT OCTOBER 16, 2018 AND APRIL 2020.
2. HORIZONTAL, BEARINGS REFER TO MASSACHUSETTS STATE PLAIN COORDINATE SYSTEM (NAD83) AND THE VERTICAL DATUM REFERS TO MEAN SEA LEVEL (MSL). HORIZONTAL BEARINGS AND VERTICAL DATUM WERE ESTABLISHED FROM RTK GPS OBSERVATIONS.
3. THE SURFACE UTILITY INFORMATION SHOWN HEREON IS BASED ON THE AVAILABLE UTILITY INFORMATION RECORD INFORMATION AS SUPPLIED BY THE APPROPRIATE UTILITY COMPANIES, AND PLAN INFORMATION SUPPLIED BY THE CLIENT. IF ANY DISCREPANCIES ARE DETECTED, THE INFORMATION OF SAID COMPLETED SURFACE INFORMATION TO ANY CERTAIN DEGREE OF STATES TOLERANCE, ONLY PHYSICALLY LOCATED SURFACE UTILITIES ARE TO BE SHOWN. ANY INFORMATION OF SAID UTILITIES FALL WITHIN NORMAL STANDARD OF CARE ACCURACIES.
4. THE LOCATIONS OF UNDERGROUND PIPES, CONDUITS, AND STRUCTURES HAVE BEEN DETERMINED FROM SAID INFORMATION, AND THE INFORMATION IS NOT GUARANTEED TO BE ANY UNDERGROUND STRUCTURES, NOT VISIBLY OBSERVED AND LOCATED, CAN VARY FROM THEIR ACTUAL LOCATIONS.
5. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE IDENTIFIED BY OTHER MEANS.
6. THE STATUS OF UTILITIES, WHETHER ACTIVE, ABANDONED, OR REMOVED, IS AN UNKNOWN CONDITION AS FAR AS OUR COMPLETION OF THIS INFORMATION.
7. WETLANDS WERE DELINEATED BY RIMMER ENVIRONMENTAL CONSULTING, LLC ON SEPTEMBER 17, 2014, OCTOBER 26, 2018, AND MARCH 16, 2019. THE WETLANDS ARE SHOWN HEREON BY THE ENGINEERING. ADDITIONAL BIVM WAS FIELD LOCATED BY SBMA IN OCTOBER 2019.
8. ALL SUBSURFACE STRUCTURES NOT SURVEYED ARE SHOWN ON PLAN AND WERE APPROXIMATED USING MASS GIS IMAGERY.



GRAPHIC SCALE

(IN FEET)
1 inch = 40 ft.

11
M:\2009\CLARK\44101 EXISTING CONDITIONS.dwg 03/2009 11:25:50 AM

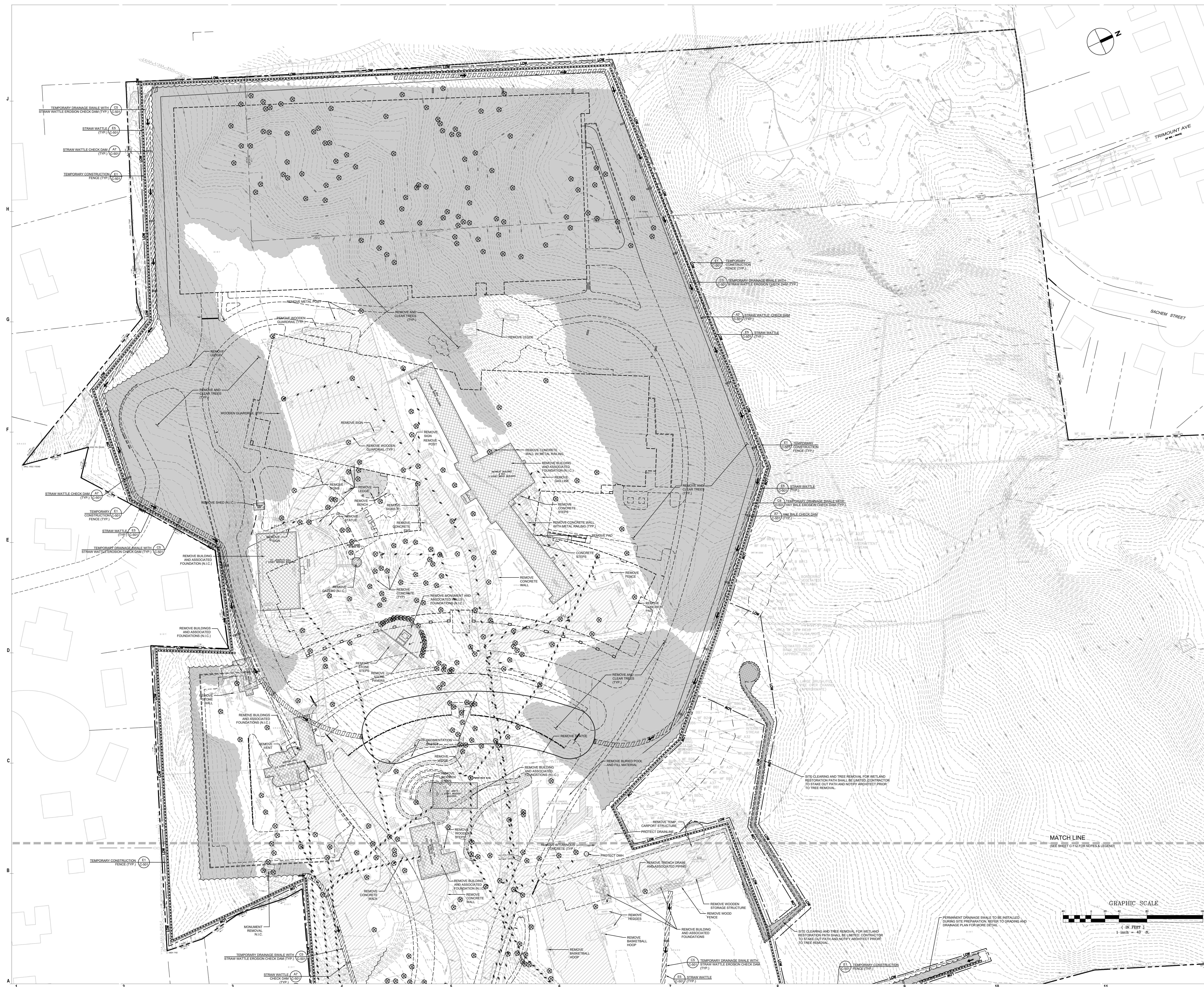
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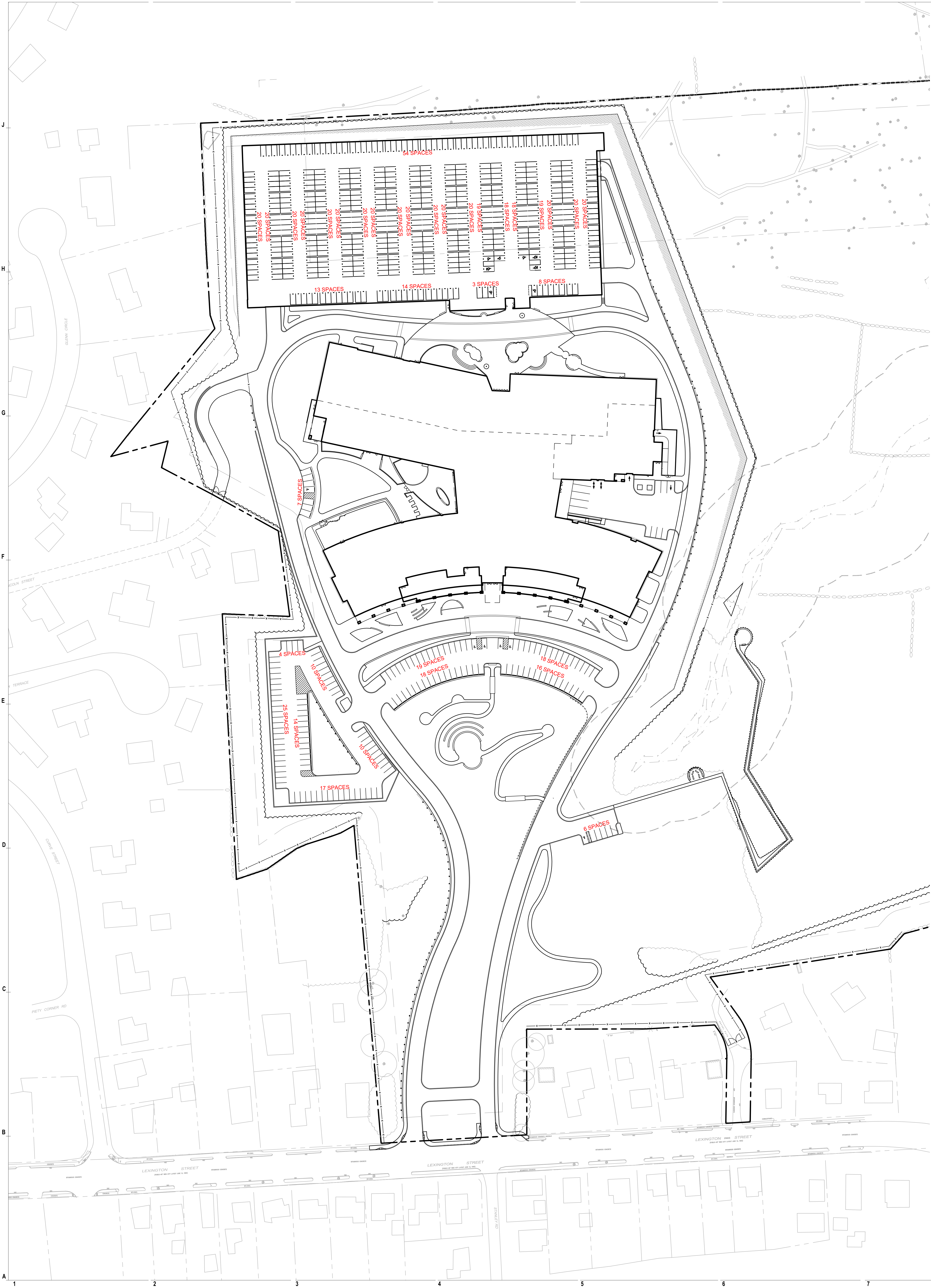
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PROJ. ARCH./ENGR.	EP
PROJ. MGR.	LE
JOB NO.	10030

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SITE PREPARATION PLAN I

C-111





ZONING ANALYSIS

SITE: MAP 33 BLOCK 2 LOTS 19, 19A, AND 19B; MAP 32 BLOCK 5 LOT 38
ZONING: RA2 AND RA3

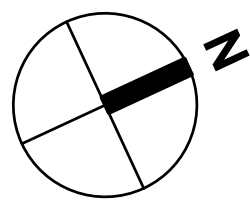
DIMENSIONAL REGULATIONS:	REQUIRED (RA2)	PROPOSED
MINIMUM LOT AREA:	15,000 SF	52.5 ACRES
MINIMUM FRONTAGE:	80 FT	238 FT
MINIMUM FRONT BUILDING SETBACK:	75 FT	854 FT (EASTERN PROPERTY LINE)
MINIMUM SIDE BUILDING SETBACK:	350 FT*	88 FT (SOUTHERN PROPERTY LINE)
MINIMUM REAR BUILDING SETBACK:	75 FT	369 FT (WESTERN PROPERTY LINE)
MINIMUM BLEACHER SETBACK:	350 FT*	150 FT (SOUTHERN PROPERTY LINE)
MINIMUM PARKING SETBACK:	40 FT	40 FT (SOUTHERN PROPERTY LINE)
MAXIMUM BUILDING HEIGHT:	4 STORIES	4 STORIES
MAXIMUM LOT COVERAGE:	48 FT	24 FT
	20%	7%

* SETBACK REQUIREMENT TO RESIDENTIAL PROPERTY LINE

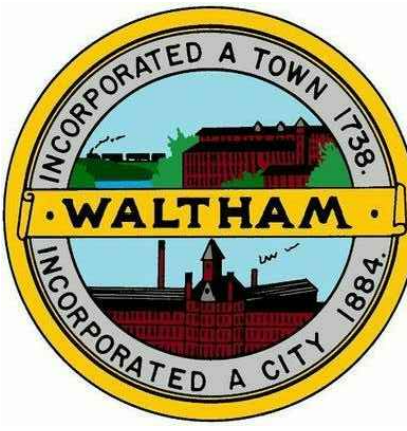
PARKING:
VARIOUS USES

TOTAL SPACES	REQUIRED	PROPOSED
	498 SPACES	600 SPACES **

** PARKING QUANTITY CONSISTS OF:
164 (8'X18') AT-GRADE SPACES
96 (8'X18') GARAGE SPACES
340 (8'X18') GARAGE SPACES



SYMMES MAINI & MCKEE ASSOCIATES
1000 Massachusetts Avenue
Cambridge, Massachusetts 02138
P:617.547.5400 F:617.648.4920



WALTHAM HIGH SCHOOL
554 LEXINGTON STREET
WALTHAM, MA 02542



09/11/2020	VARIANCE APPLICATION
09/02/2020	SPECIAL PERMIT APPLICATION
08/19/2020	NOTICE OF MEETING

MARK DATE DESCRIPTION

ISSUE LOG

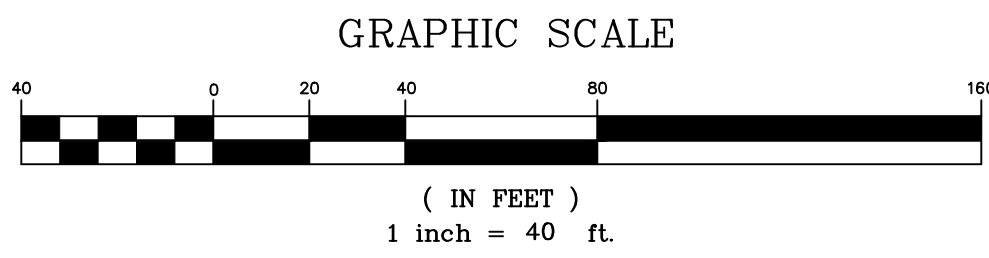
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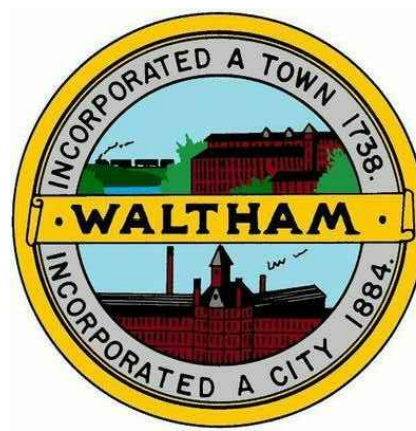
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CHECK BY: EPP
PROJECT/ENGR: EPP
PROJECT/NO.: LBF
JOB NO.: 10030.00
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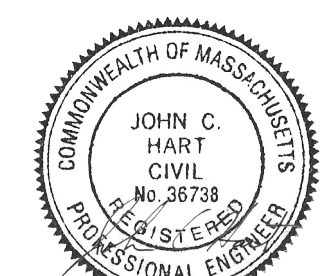
PARKING PLAN

C-120





WALTHAM HIGH SCHOOL
554 LEXINGTON STREET
WALTHAM, MA 02452

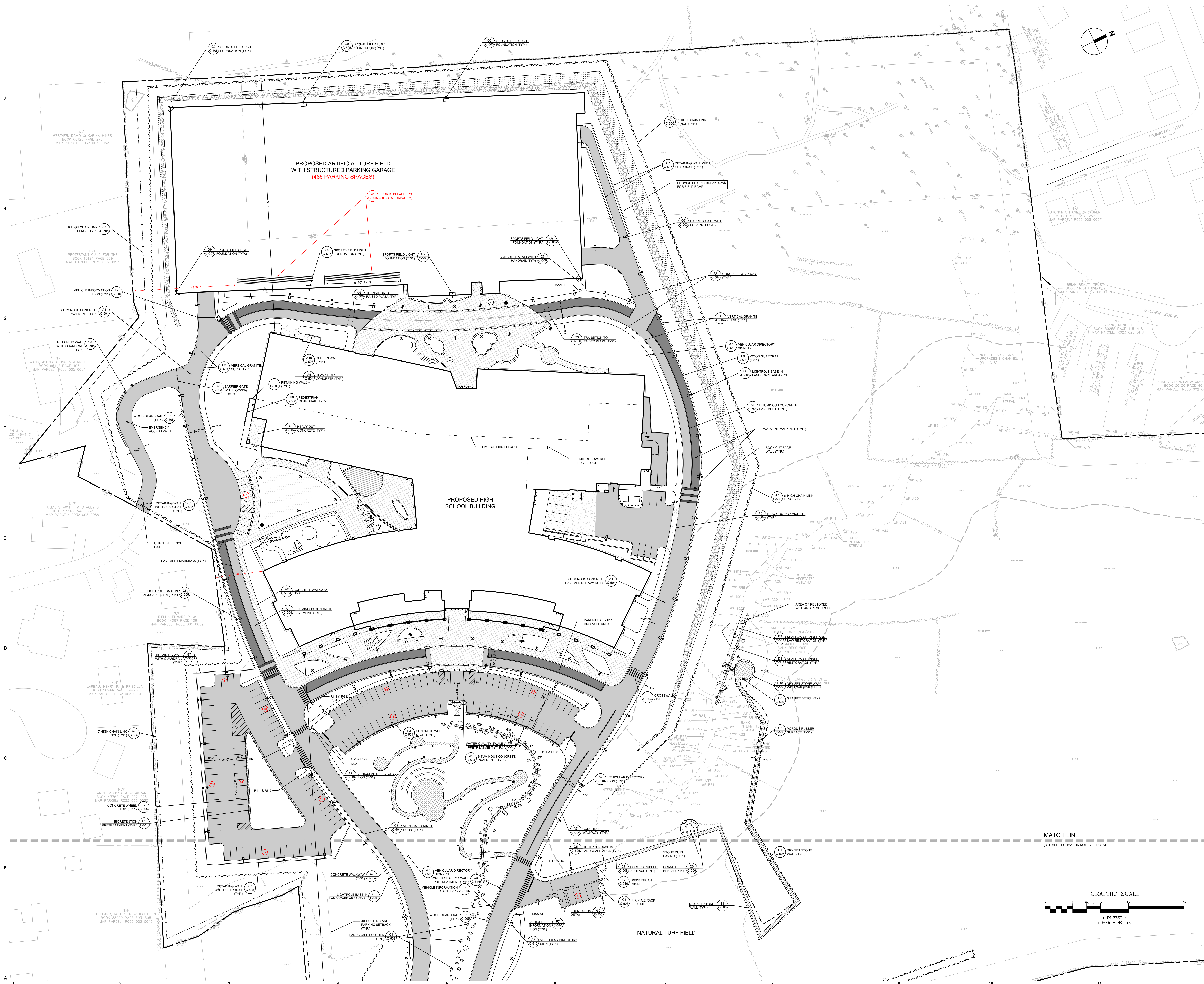


09/11/2020	VARIANCE APPLICATION
09/02/2020	SPECIAL PERMIT APPLICATION
09/02/2020	NOTICE OF MEETING
09/02/2020	ISSUE LOG
09/02/2020	DESCRIPTION

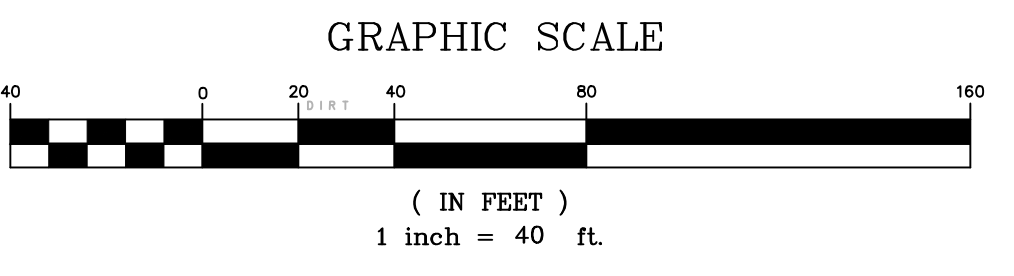
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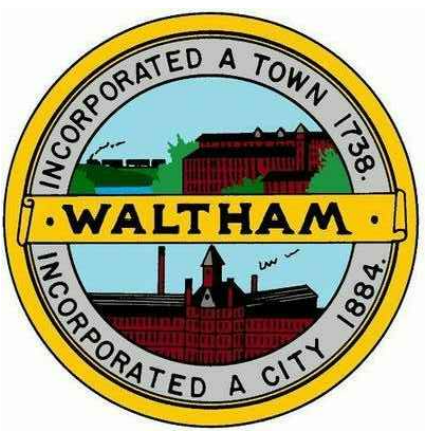
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CHECK BY	EPF
PROJECT/ENGR.	EPF
PROJ. MGR.	LB
JOB NO.	16020.00
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LAYOUT & MATERIALS PLAN I

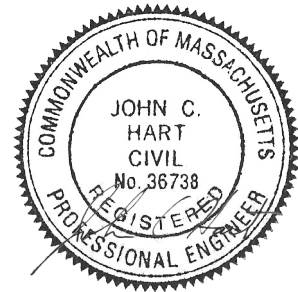


MATCH LINE
(SEE SHEET C-122 FOR NOTES & LEGEND)





WALTHAM HIGH SCHOOL
554 LEXINGTON STREET
WALTHAM, MA 02462








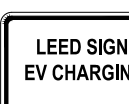










09/11/2020	VARIANCE APPLICATION
09/02/2020	SPECIAL PERMIT APPLICATION
09/10/2020	NOTICE OF PRINT
MARK DATE	DESCRIPTION
ISSUE LOG	
△ = CLOUDED CHANGE	

NOT FOR CONSTRUCTION

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CHECK BY	EPF
PROJ.Arch/ENGR.	EPF
PROJ.NRGS.	LPF
JOB NO.	10200.00
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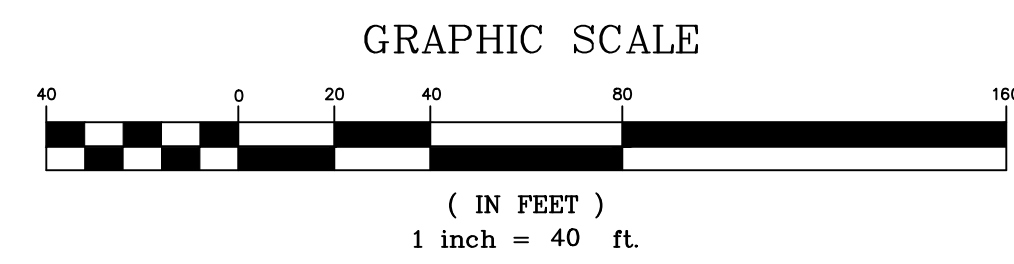
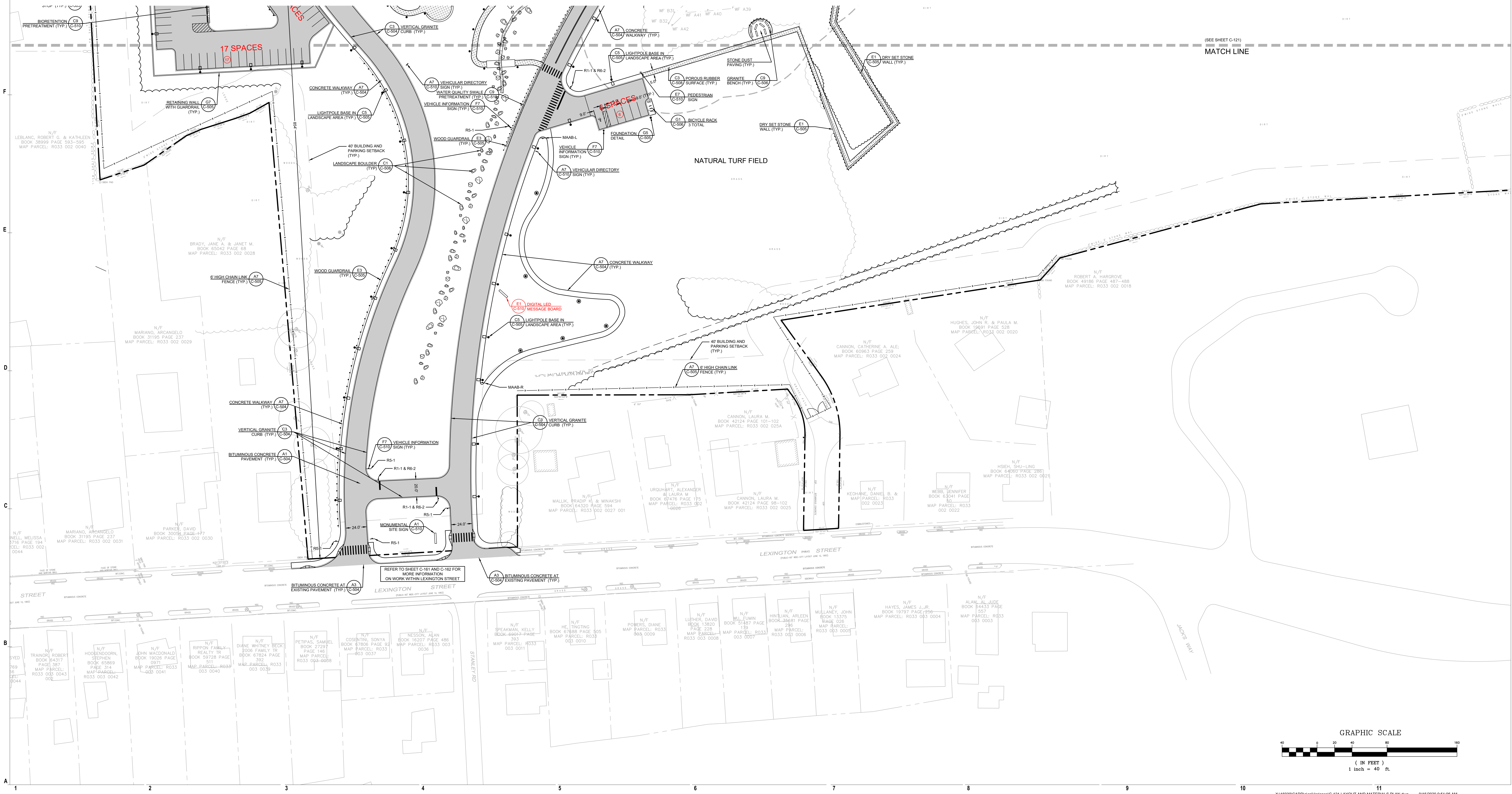
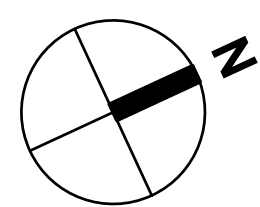
LAYOUT & MATERIALS
PLAN II

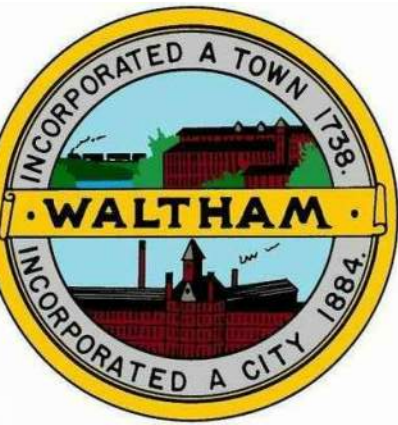
C-122

SIGN SCHEDULE															
SIGN	SIGN NUMBER	SIZE OF SIGN		DESCRIPTION	MOUNT HEIGHT (TO BOTTOM)	MOUNT TYPE	QUANTITY	SIGN	SIGN NUMBER	SIZE OF SIGN		DESCRIPTION	MOUNT HEIGHT (TO BOTTOM)	MOUNT TYPE	QUANTITY
		WIDTH	HEIGHT							WIDTH	HEIGHT				
	R1-1	30"	30"	WHITE ON RED	7'-0"	TUBE	8		SPECIAL-1	12"	18"	WHITE ON BLUE	7'-0"	TUBE	25
	R7-8	12"	18"	BLUE & GREEN ON WHITE	5'-0"	TUBE	15		SPECIAL-2(T)	12"	18"	GREEN ON WHITE	7'-0"	TUBE	
	R7-8P	18"	6"	GREEN ON WHITE	5'-0"	TUBE	5		LEED-3	24"	12"	GREEN AND BLUE ON WHITE	3'-6"	POST	7
	RS-1	30"	30"	WHITE ON RED	7'-0"	TUBE	11		LEED-4	12"	12"	BLUE ON WHITE	7'-0"	POST	
	LEV-1	12"	18"	GREEN ON WHITE	7'-0"	TUBE	7		R6-2	18"	24"	BLACK ON WHITE	5'-0"	CHANNEL	8
	LEV-2	12"	18"	GREEN ON WHITE	7'-0"	TUBE	32								
	R3-5	24"	30"	WHITE ON RED	7'-0"	TUBE									
	R7-1L	12"	18"	RED ON WHITE	7'-0"	TUBE									
	R7-1R	12"	18"	RED ON WHITE	7'-0"	TUBE									
	MAAB-L	12"	12"	WHITE ON BLUE	3'-0"	TUBE	2								
	MAAB-R	12"	12"	WHITE ON BLUE	3'-0"	TUBE	1								

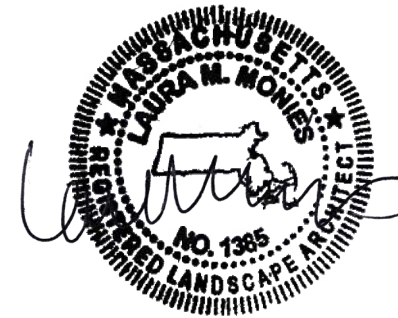
LAYOUT AND MATERIALS LEGEND	
	LIGHTPOLE BASE (PEDESTRIAN)
	LIGHTPOLE BASE (VEHICULAR)
	RETAINING WALL
	VERTICAL GRANITE CURB
	CROSSWALK
	ACCESSIBLE PARKING
	PARKING COUNTS
	STANDARD BITUMINOUS PAVEMENT
	HEAVY DUTY CONCRETE
	COLOR CONDITIONED CONCRETE WALKWAY
	POROUS RUBBER SURFACE WALKWAY
	SYNTHETIC TURF
	BUILDING
	ROCK CUT FACE WALL
	STONE RIP-RAP
	WOOD GUARDRAIL
	BARRIER NETTING
	CHAIN LINK FENCE
	REINFORCED FENCE
	PICKET FENCE
	NEW TREE LINE

- NOTES
- DIMENSIONS SHOWN OFF THE BUILDING ARE FROM THE EXTERIOR FACE OF THE FOUNDATION WALL.
 - DIMENSIONS SHOWN IN THE PARKING LOTS AND ROADWAYS ARE FROM THE FACE OF CURB, CENTERLINE OF STRIPING, AND EDGE OF PAVEMENT.
 - DIMENSIONS SHOWN IN THE CONCRETE WALKWAYS AND PLAZAS ARE FROM SCORE JOINTS, EXPANSION JOINTS, AND EDGE OF CONCRETE.
 - CURB RADI ARE TO BE 5'-FT, UNLESS NOTED OTHERWISE.
 - COORDINATE THE EXACT LOCATION OF THE TRANSFORMER AND GENERATOR PADS WITH THE ELECTRICAL PLANS. CONFIRM PAD SIZES WITH THE SELECTED PRODUCT PRIOR TO INSTALLING.
 - SEE ARCHITECTURAL PLANS FOR EXACT BUILDING DIMENSIONS AND LOCATIONS OF DOORS.
 - COORDINATE WORK IN THE TOWN RIGHT-OF-WAY WITH THE DEPARTMENT OF PUBLIC WORKS.
 - INSTALL GUARDRAIL SO THAT FACE OF RAIL IS 2'-0" FROM FACE OF CURB, UNLESS NOTED OTHERWISE.
 - LIGHTPOLE BASES IN LAMNAREAS ARE TO BE INSTALLED SO THAT THE CENTER OF BASE IS 3'-0" AWAY FROM THE FACE OF CURB OR EDGE OF PAVED AREA, UNLESS OTHERWISE NOTED.
 - CONSTRUCTION CENTERLINES SHOWN ARE FOR REFERENCE ONLY, AND ARE NOT TO BE INCORPORATED INTO THE PAVEMENT STRIPING.
 - INSTALL SITE FEATURES AND FURNISHINGS TO MEET ADA AND MMAS REQUIREMENTS FOR ACCESSIBILITY. NOTIFY THE ARCHITECT OF POTENTIAL CONFLICTS PRIOR TO INSTALLING.





WALTHAM HIGH SCHOOL
554 LEXINGTON STREET
WALTHAM, MA 02462



09/11/2020	VARIANCE APPLICATION
09/02/2020	SPECIAL PERMIT APPLICATION
09/02/2020	NOTICE OF PERMIT
MARK DATE	DESCRIPTION
ISSUE LOG	
△	CLOUDED CHANGE

NOT FOR CONSTRUCTION

SCALE	1"=40'
DRAWN BY	MTC
CHECK BY	PKL
PROJ ARCH ENGR	ESP
PROJ MGR	LBF
JOB NO.	10200.00
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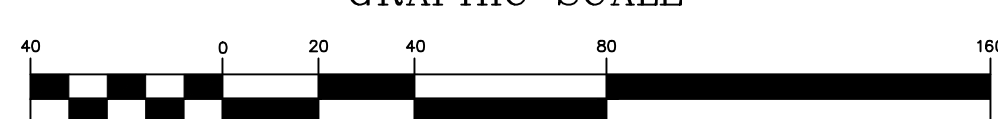
PLANTING
PLAN I

C-151

PLANTING LEGEND

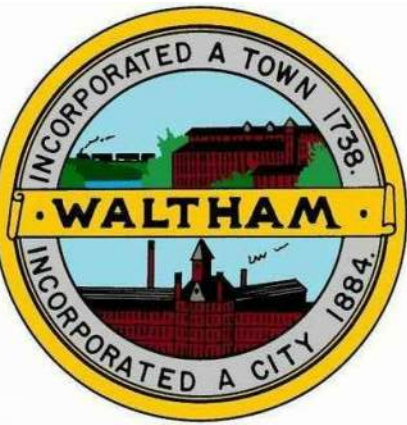
	SMALL DECIDUOUS CANOPY TREE	2-2 1/2" CAL. - 8'8"
	MEDIUM DECIDUOUS CANOPY TREE	2 1/2" - 3" CAL. - 8'8"
	LARGE DECIDUOUS CANOPY TREE	3 1/2" - 4" CAL. - 8'8"
	EVERGREEN TREE	8'-10' HT
	BIORETENTION PLANTING	2" PLUGS - #1 CONT.
	GROUNDCOVER PERENNIALS	#1 - #2 CONT.
	SOD / MAINTAINED LAWN	
	NATURALIZED LOW MAINTENANCE TURF	
	MOWN AREA OF LOW MAINTENANCE TURF	
	MOW STRIP	

GRAPHIC SCALE



(IN FEET)
1 inch = 40 ft.

X:\10030\CADD\csc\C-151 PLANTING PLAN.dwg 9/9/2020 12:04:17 PM



WALTHAM HIGH SCHOOL
554 LEXINGTON STREET
WALTHAM, MA 02452



09/11/2020	VARIANCE APPLICATION
09/02/2020	SPECIAL PERMIT APPLICATION
09/16/2020	NOTICE OF PERMIT
MARK DATE:	DESCRIPTION:
ISSUE LOG	
△	Clouded Change

NOT FOR CONSTRUCTION

SCALE	1"=40'
DRAWN BY	MTG
CHECK BY	PXL
PROJECT MGR.	ESP
PROJECT MGR.	LB
JOB NO.	10020.00
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PLANTING PLAN II

C-152

PLANTING NOTES

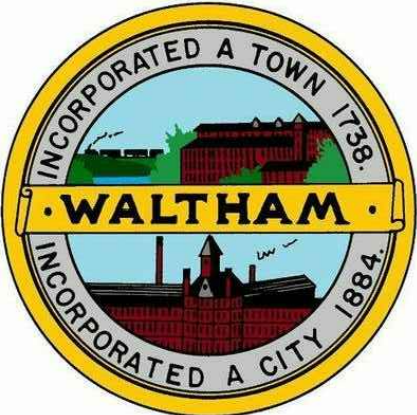
1. NEW PLANT MATERIAL SHALL CONFORM TO THE MINIMUM GUIDELINES ESTABLISHED FOR NURSERY STOCK PUBLISHED BY THE AMERICAN ASSOC. OF NURSERYMEN, INC. IN ADDITION, NEW PLANT MATERIAL FOR THE PROJECT SHALL BE OF SPECIMEN QUALITY.
2. NEW PLANTS TO BE BALLED AND BURLAPPED OR CONTAINER-GROWN, UNLESS OTHERWISE NOTED ON THE PLANT LIST.
3. SUPPLY ALL NEW PLANT MATERIAL IN QUANTITIES SUFFICIENT TO COMPLETE THE PLANTING SHOWN ON THE DRAWINGS.
4. PROPOSED SUBSTITUTIONS OF PLANT SPECIES SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL FORM, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOR, FRUIT AND CULTURE.
5. NEW PLANTS SHALL BE TAGGED AND APPROVED BY THE LANDSCAPE ARCHITECT AT THE NURSERY PRIOR TO DIGGING OR DELIVERY TO THE SITE.
6. LOCATE AND VERIFY EXISTING UTILITY LINES PRIOR TO PLANTING AND REPORT CONFLICTS TO THE ARCHITECT.
7. DO NOT PLANT TREES BEFORE ROUGH GRADING HAS BEEN ACCEPTED. TREES SHALL BEAR THE SAME RELATIONSHIP TO GRADE AS THEY BORE TO PREVIOUS GRADE.
8. STAKE LOCATION OF PROPOSED PLANTING FOR APPROVAL BY THE LANDSCAPE ARCHITECT PRIOR TO THE COMMENCEMENT OF PLANTING.
9. PREPARE SHRUB PLANTING BEDS TO A MINIMUM DEPTH OF EIGHTEEN INCHES (18") WITH LOAM.
10. ALL PLANT BEDS AND INDIVIDUAL TREE PITS SHALL RECEIVE THREE INCHES (3") OF BARK MULCH.
11. LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING ALL DAMAGED, STOLEN, DEAD, DECLINING OR LOST MATERIAL UNTIL COMPLETION OF MAINTENANCE PERIODS OR GUARANTEE PERIODS.
12. AREAS TO BE SEEDED OR SOODED SHALL RECEIVE SIX INCHES (6") OF LOAM, MEASURED AFTER COMPACTION, PRIOR TO SOO.
13. EXISTING LAWN AREAS DESIGNATED TO REMAIN SHALL BE AERATED, FERTILIZED AND OVERSEEDED.
14. IN ADDITION TO LOCATIONS DEFINED FOR SEED ON THE PLANTING PLAN, ALSO SEED GRASS AREAS WHICH HAVE BEEN DISTURBED BY THE CONSTRUCTION.

Planting Schedule					
Trees					
Symbol	Quantity	Scientific Name	Common Name	Caliper	Container
AR	2	<i>Acer Rubrum</i>	Red Maple	1-1.5"	B&B
NS	1	<i>Nyssa sylvatica</i>	Black Gum	1-1.5"	B&B
PS	2	<i>Pinus strobus</i>	White Pine	1-1.5"	B&B
QB	2	<i>Quercus bicolor</i>	Swamp White Oak	1-1.5"	B&B
QP	1	<i>Quercus palustris</i>	Pin Oak	1-1.5"	B&B
UA	2	<i>Ulmus americana</i>	American Elm	1-1.5"	B&B
Shrubs					
Symbol	Quantity	Scientific Name	Common Name	Size	Container
CA	8	<i>Clethra alnifolia</i>	Sweet Pepperbush	18"-24"	#3 CONT.
CAM	7	<i>Cornus amomum</i>	Silky Dogwood	3'-4'	#5 CONT.
IV	9	<i>Ilex verticillata</i>	Winterberry Holly	18"-24"	#3 CONT.
LB	4	<i>Lindera benzoin</i>	Common Spicebush	18"-24"	#3 CONT.
VC	19	<i>Vaccinium corymbosum</i>	Highbush Blueberry	18"-24"	#3 CONT.
VR	20	<i>Viburnum recognitum</i>	Northern Arrowwood Viburnum	3'-4'	#5 CONT.
Perennials					
Symbol	Quantity	Scientific Name	Common Name	Size	Container
LC	11	<i>Lobelia cardinalis</i>	Cardinal Flower		#1 CONT.
OC	10	<i>Osmundastrum cinnamomeum</i>	Cinnamon Fern		#1 CONT.
Vines and Groundcovers					
Symbol	Quantity	Scientific Name	Common Name	Size	Container
Grasses and Sedges					
Symbol	Quantity	Scientific Name	Common Name	Size	Container

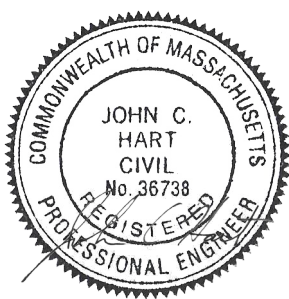
Provide 2 males



GRAPHIC SCALE
40 0 20 40 60 80 100
(IN FEET)
1 inch = 40 ft.



WALTHAM HIGH SCHOOL
554 LEXINGTON STREET
WALTHAM, MA 02442



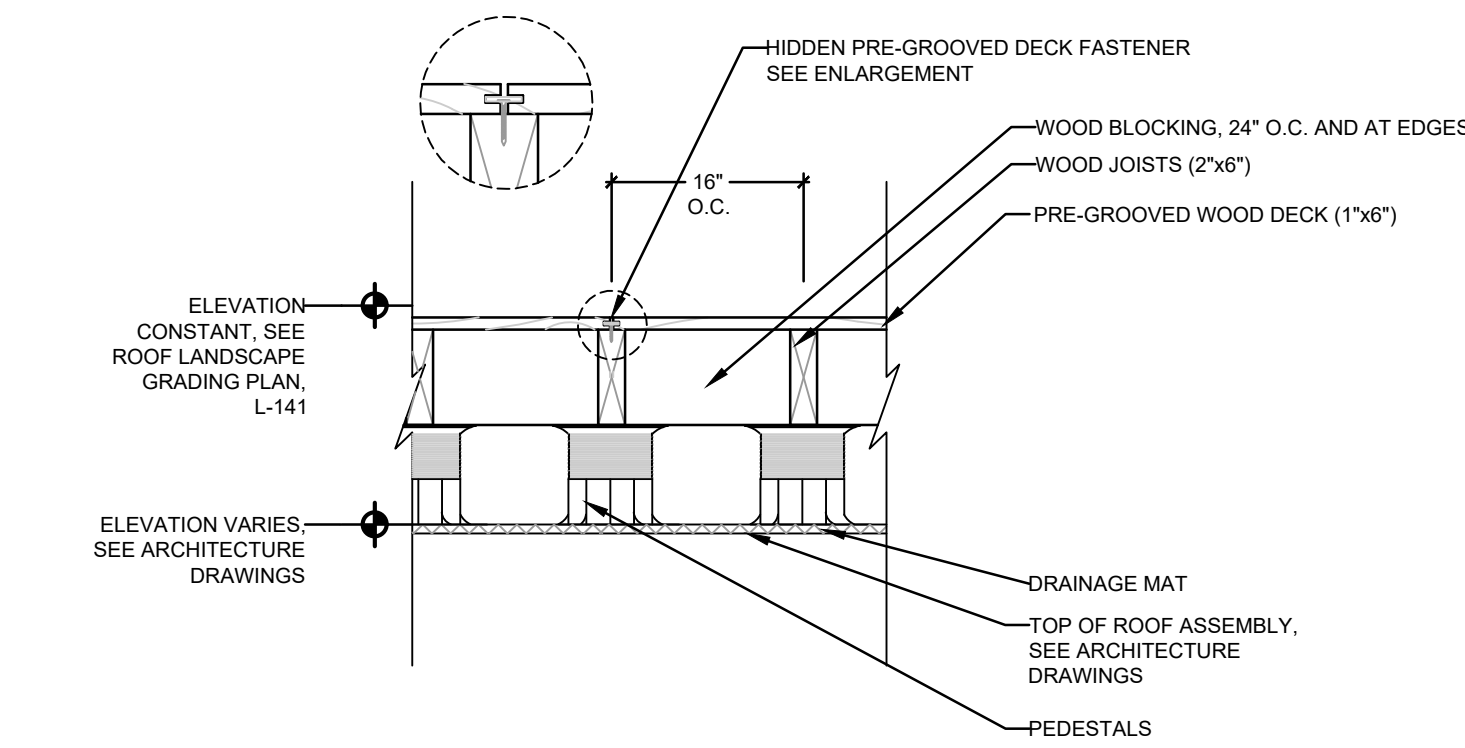
09/11/2020	VARIANCE APPLICATION
09/02/2020	SPECIAL PERMIT APPLICATION
09/16/2020	NOTICE OF INTENT
MARK DATE:	DESCRIPTION:
ISSUE LOG	
△ = CLOUDED CHANGE	

NOT FOR CONSTRUCTION

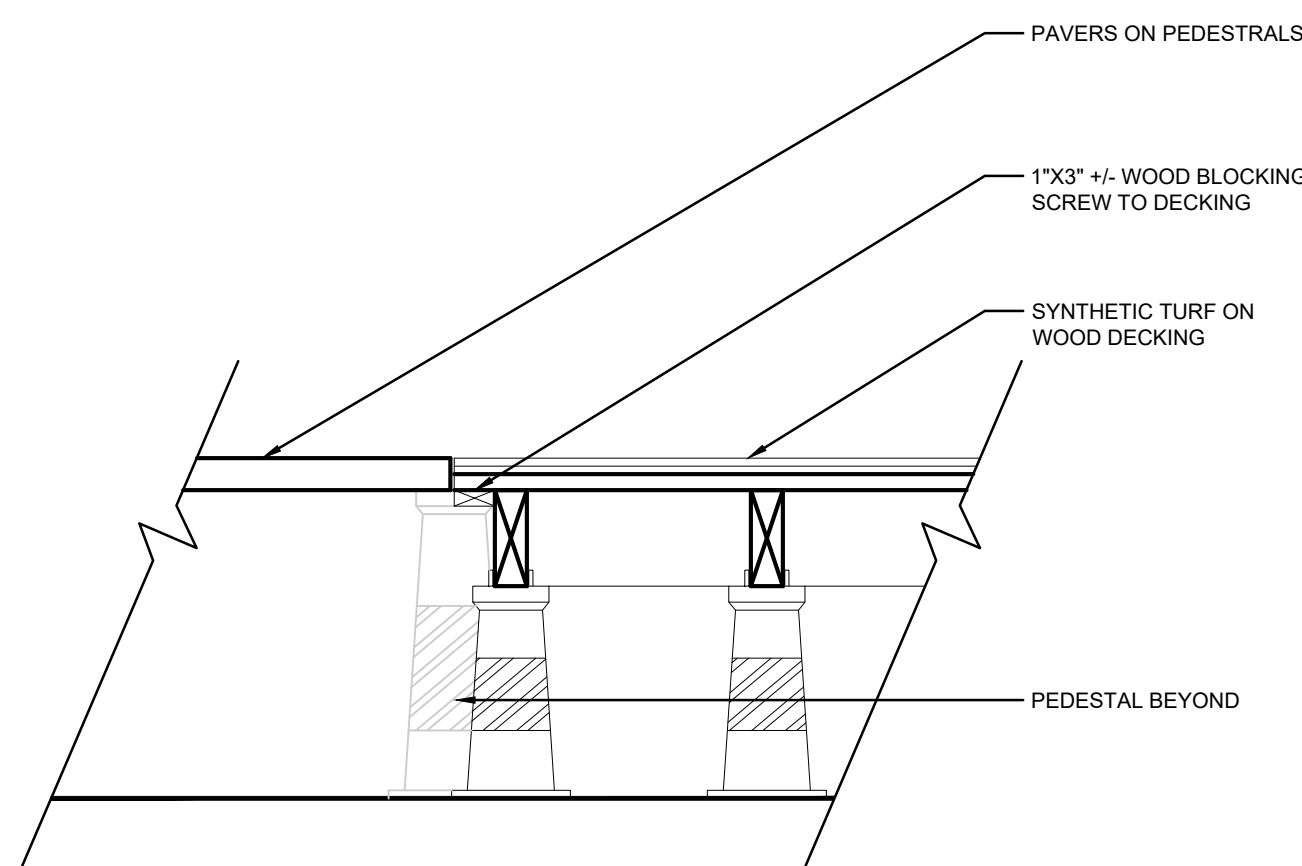
SCALE	NTS
DRAWN BY	ACO
CHECK BY	EFP
PROJ. ARCH. ENGR.	EFP
PROJ. MGR.	LSF
JOB NO.	10030.00
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DETAILS IX

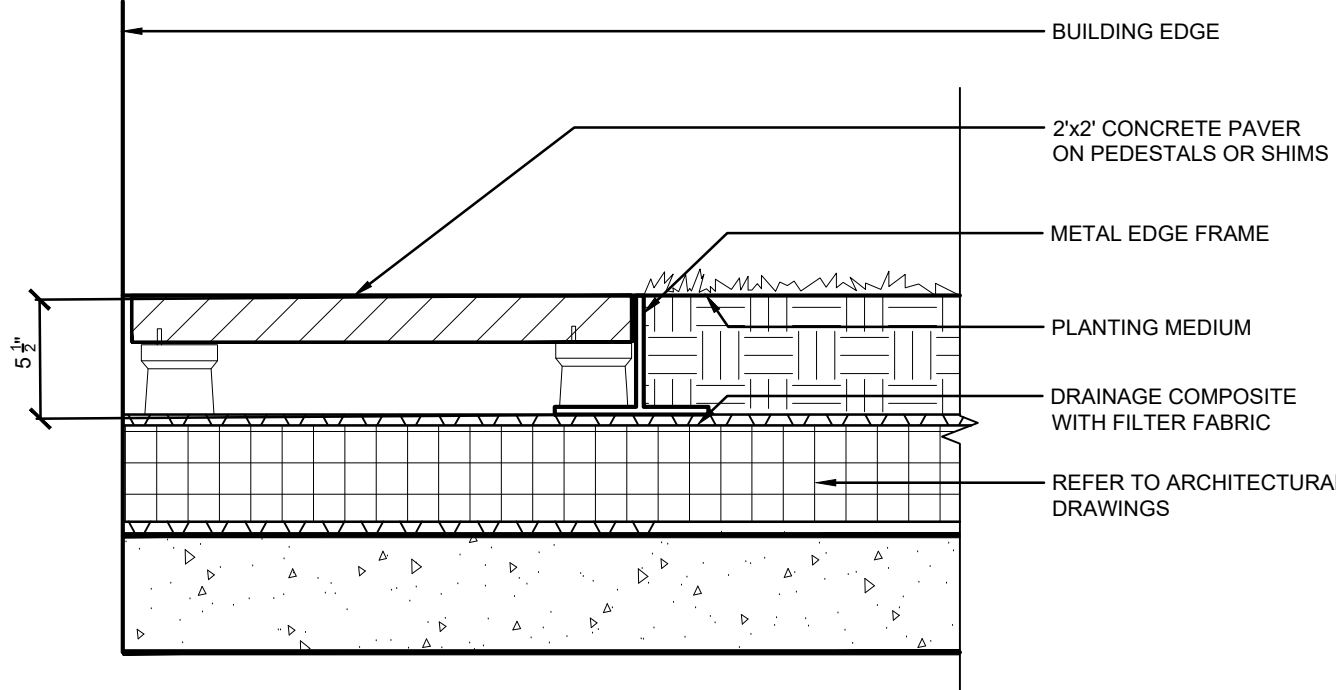
C-509



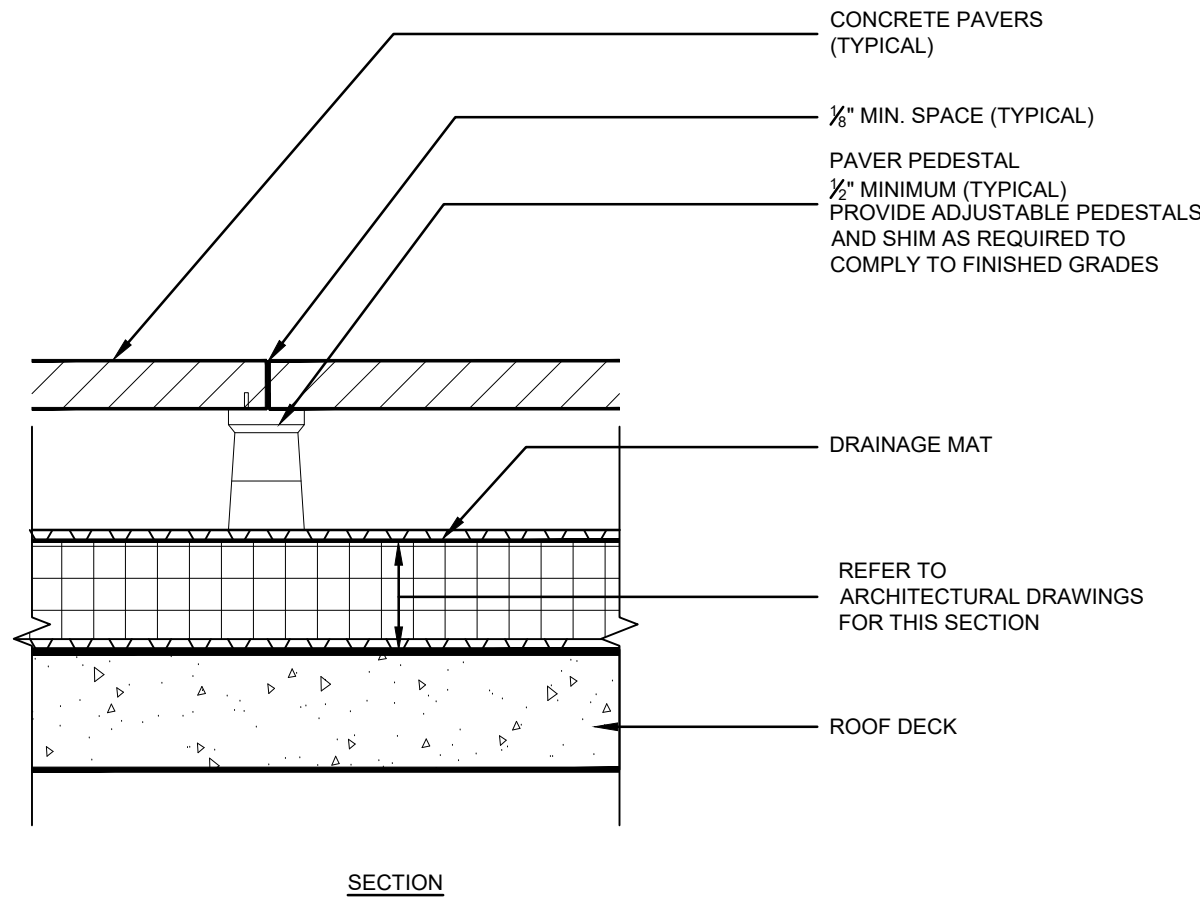
H7 DECK ON GREEN ROOF
N.T.S.



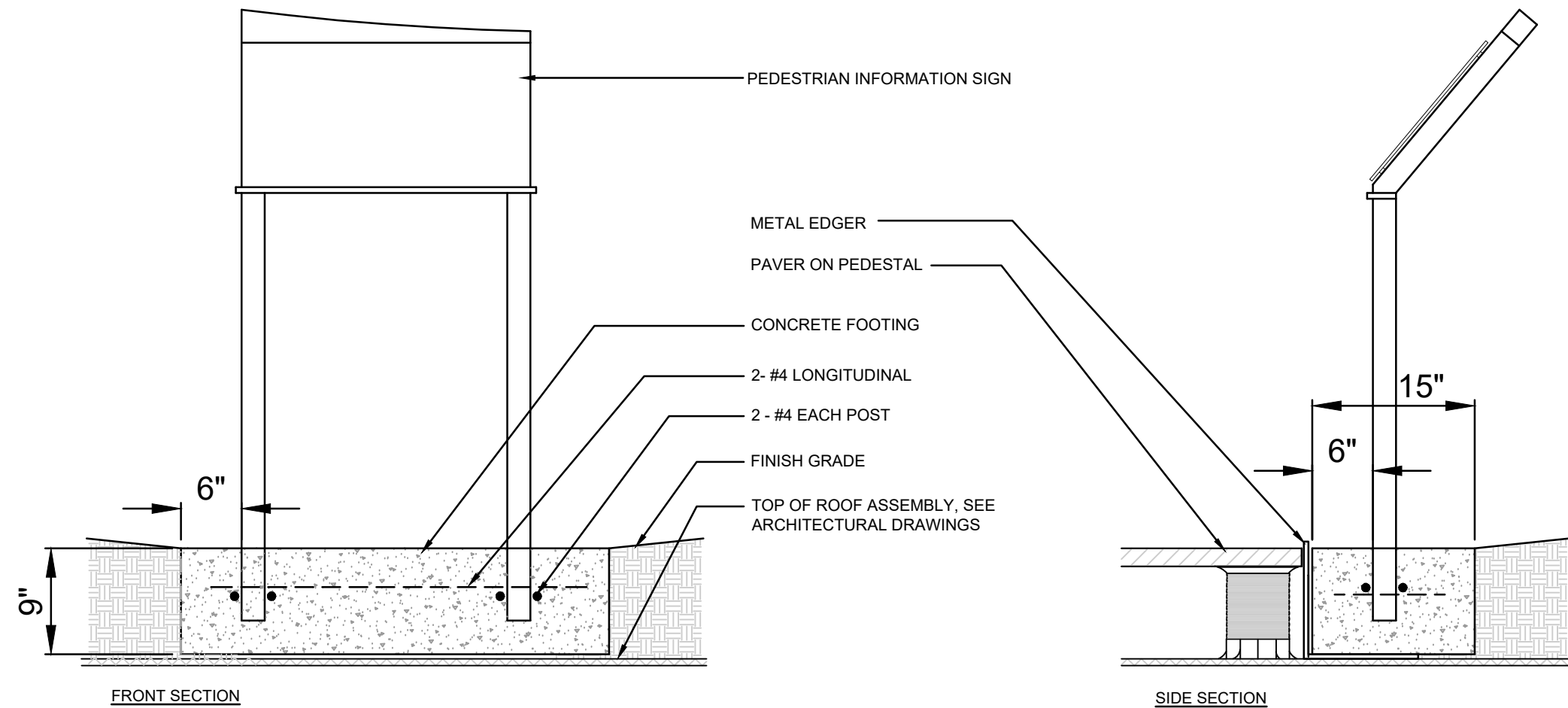
H5 PAVER AT DECK INTERFACE
N.T.S.



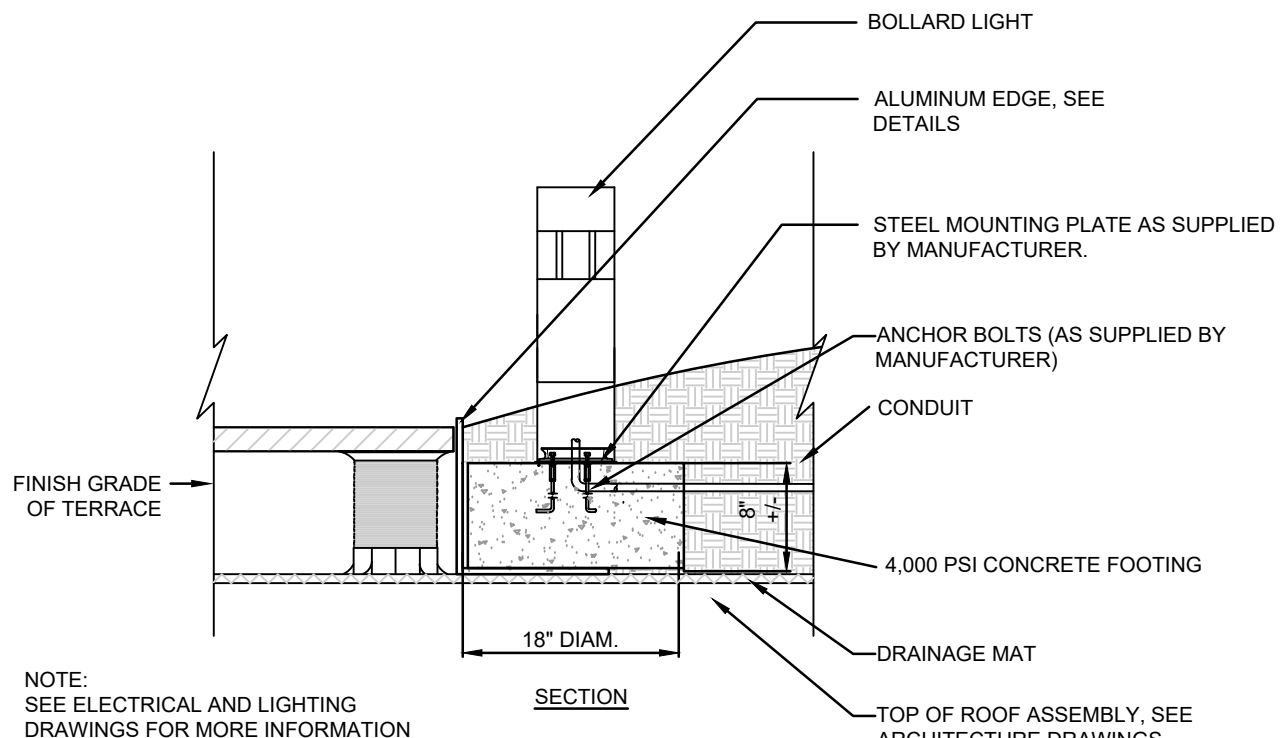
H3 PAVERS AT METAL EDGE FRAME ON GREEN ROOF
N.T.S.



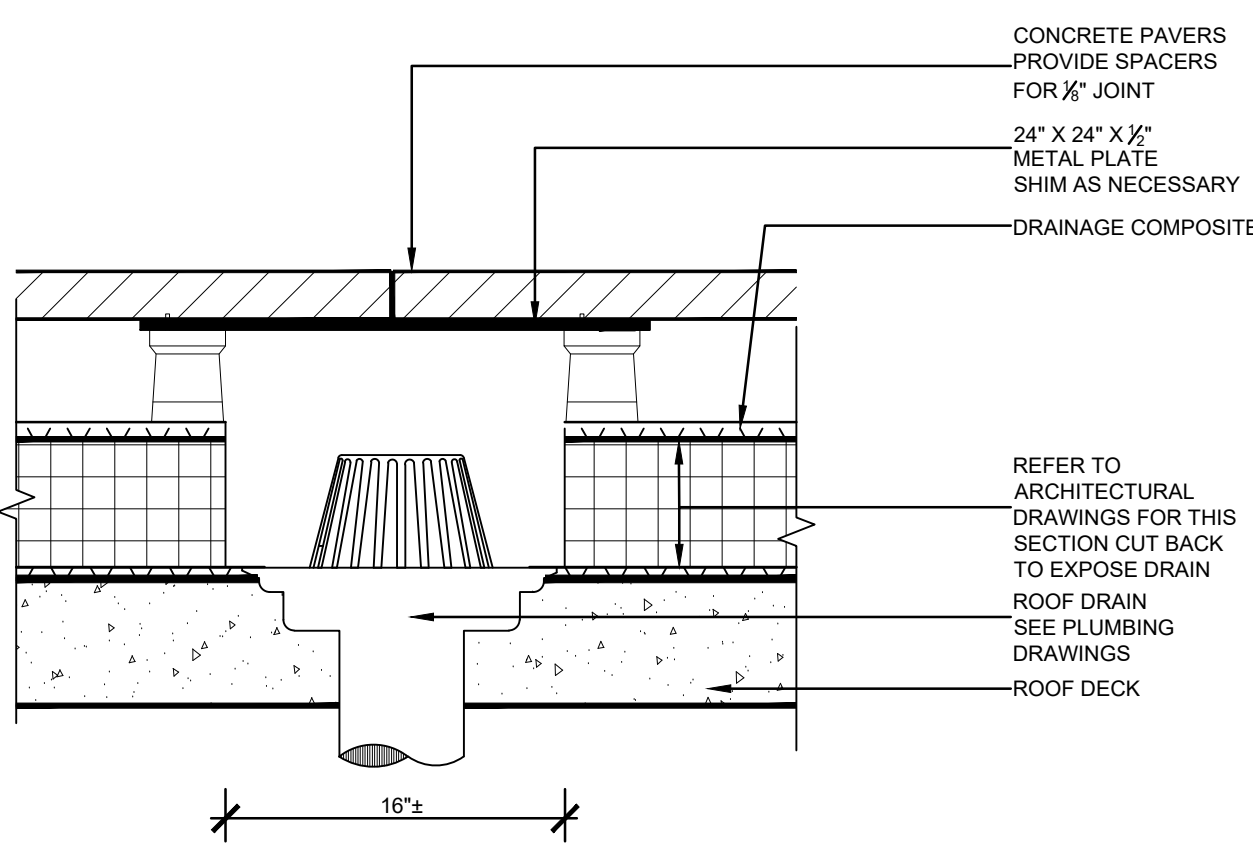
H1 PAVERS ON PEDESTALS
N.T.S.



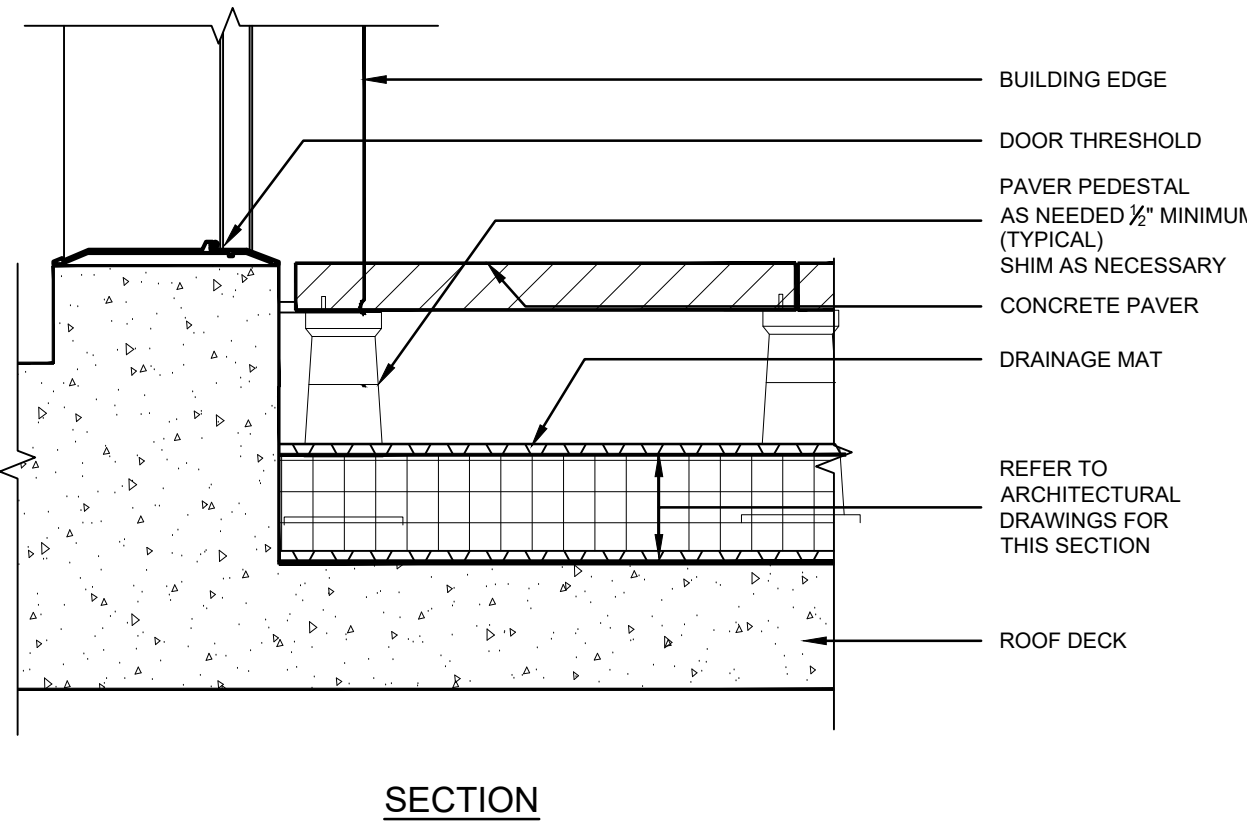
F7 PEDESTRIAN SIGN AT GREEN ROOF
N.T.S.



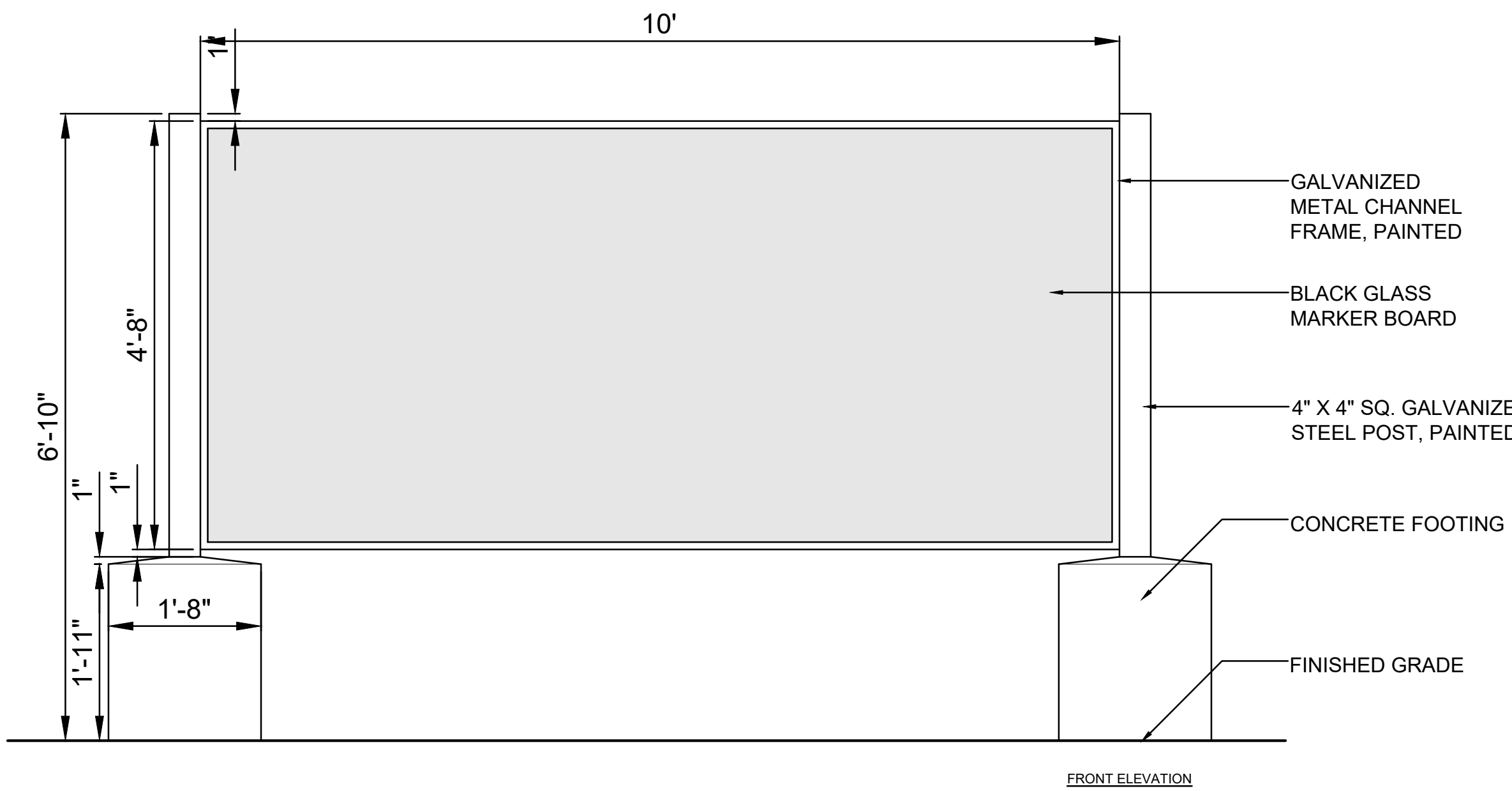
F5 PATH LIGHT AT GREEN ROOF
N.T.S.



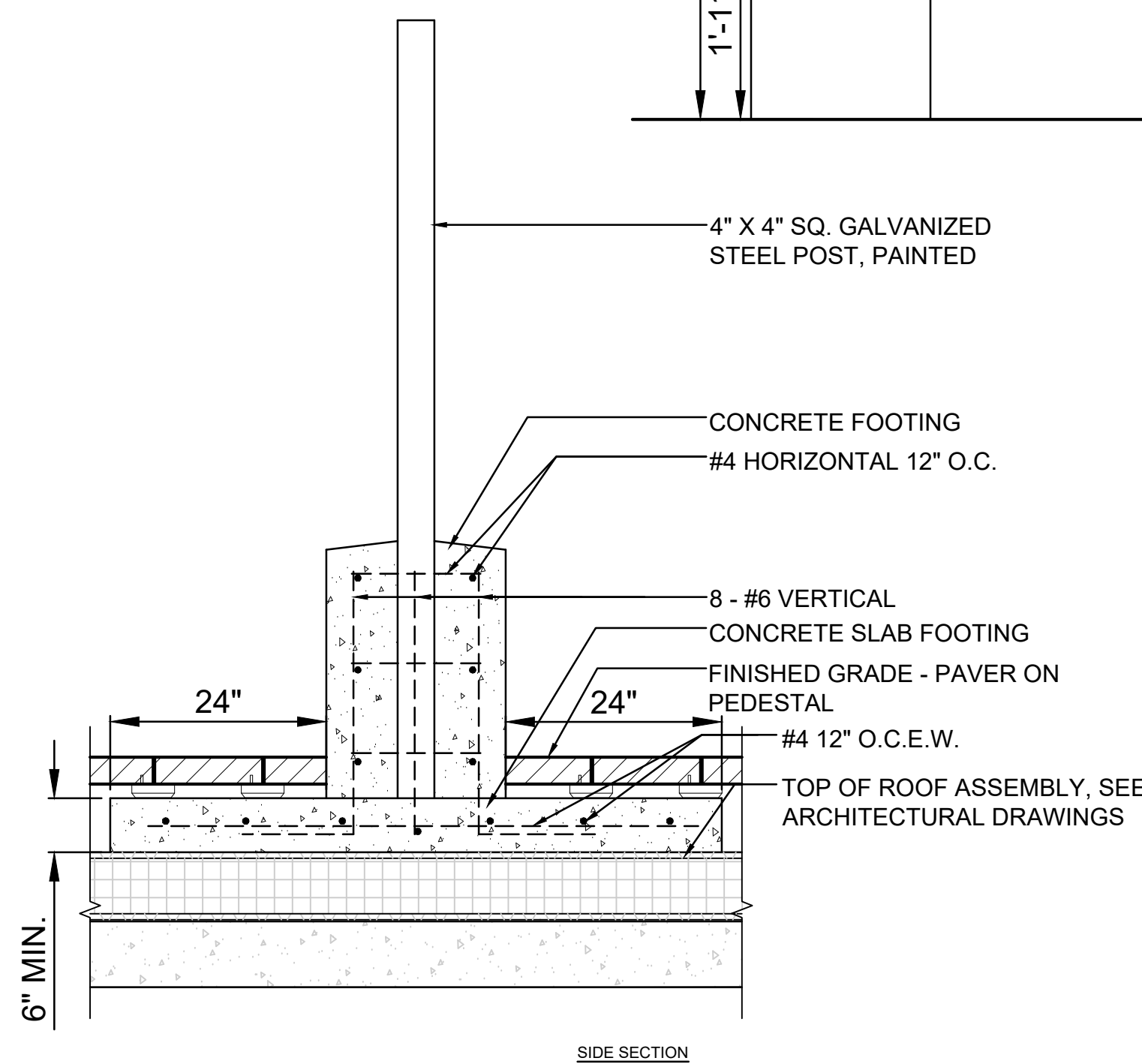
F3 PAVERS AT ROOF DRAIN
N.T.S.



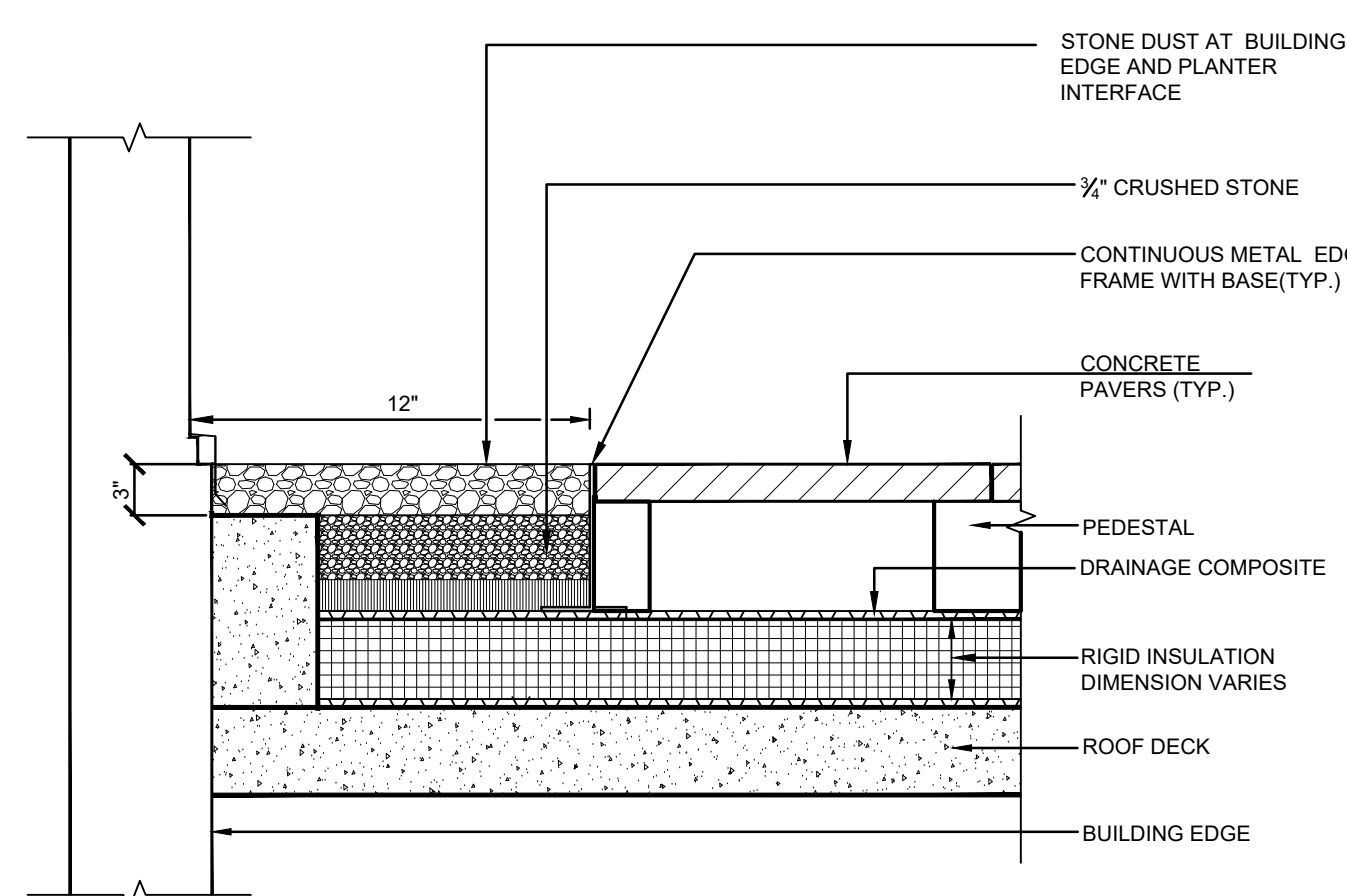
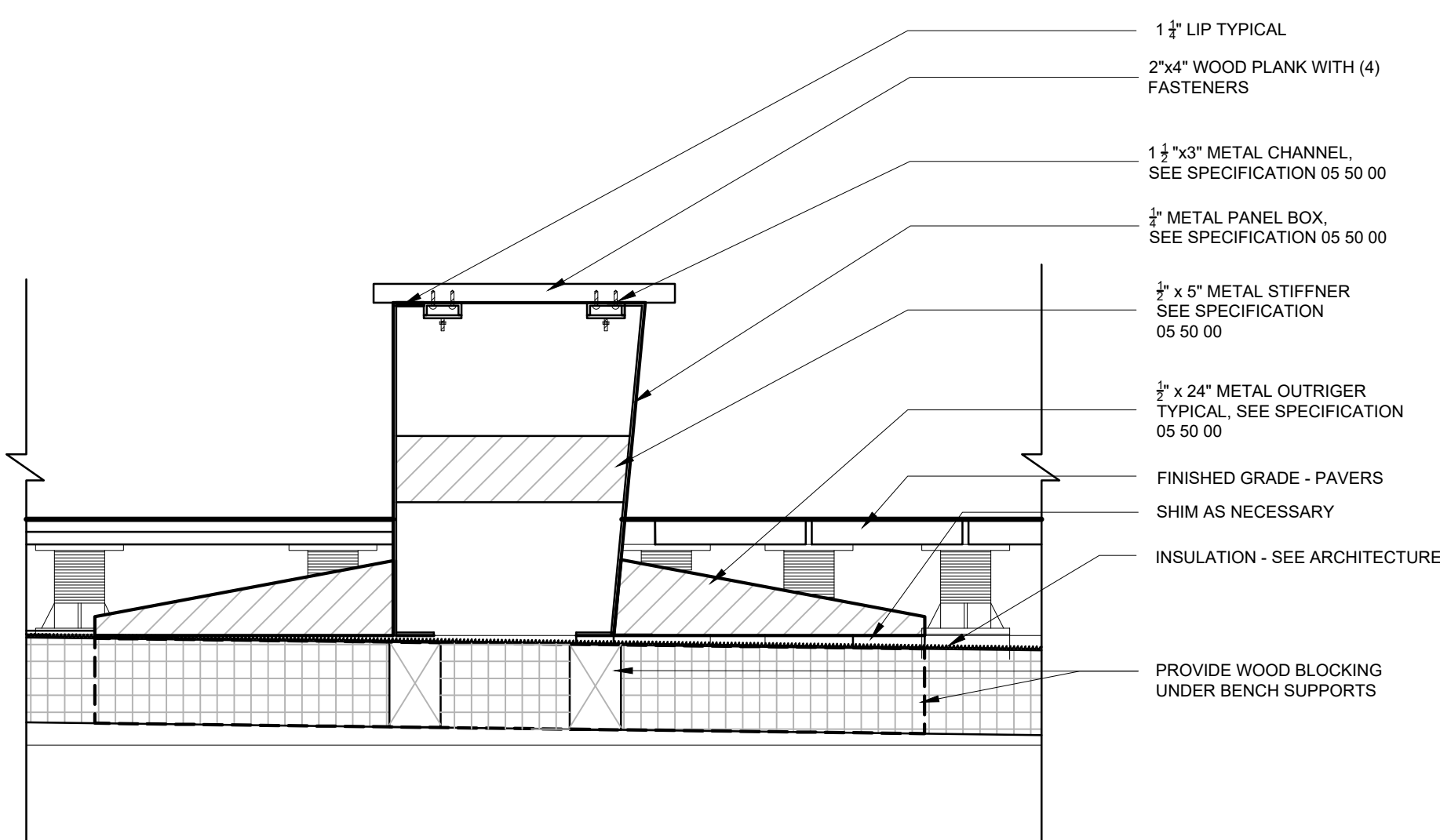
F1 PAVERS AT EGRESS ON GREEN ROOF
N.T.S.



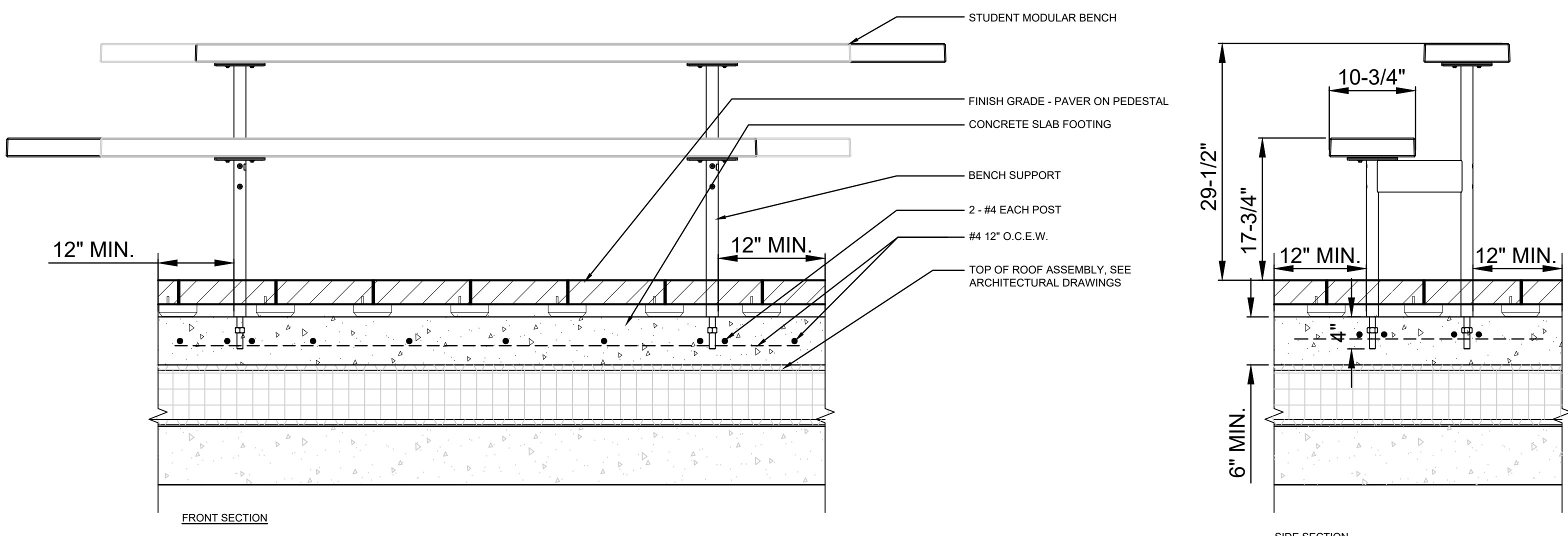
C7 TEACHING WALL AT GREEN ROOF
N.T.S.



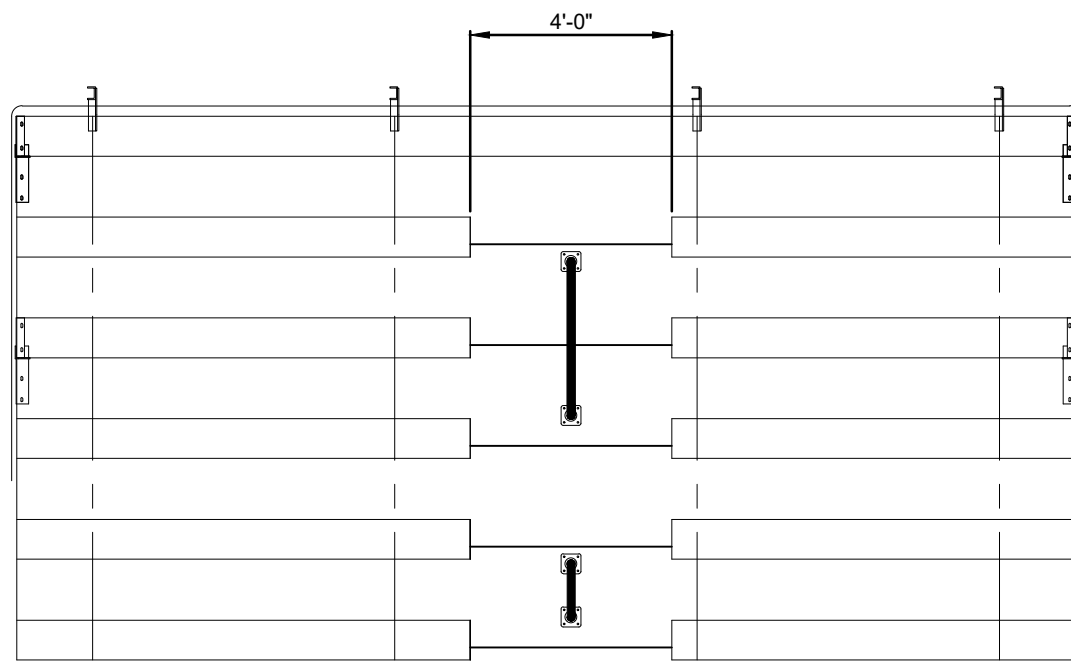
A7 BENCH AT GREEN ROOF
N.T.S.



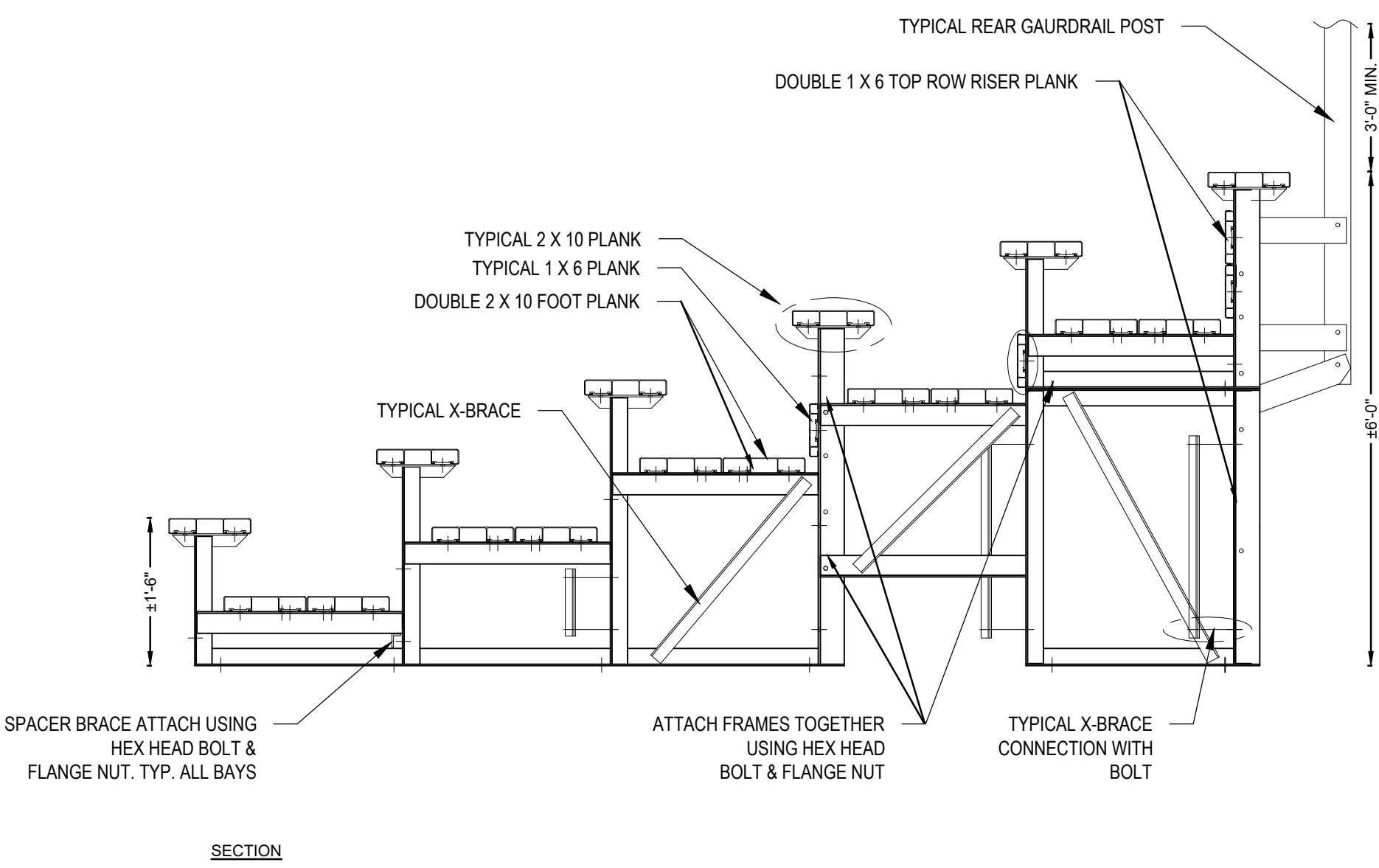
C5 MAINTENANCE EDGE AT GREEN ROOF
N.T.S.

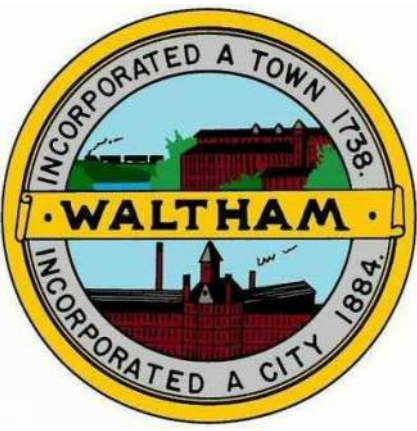


D3 STUDENT MODULAR BENCH
N.T.S.

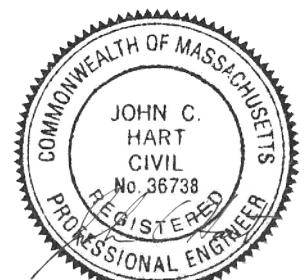


A1 TYPICAL SPORTS BLEACHERS
N.T.S.





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09/11/2020	VARIANCE APPLICATION
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ISSUE LOG	
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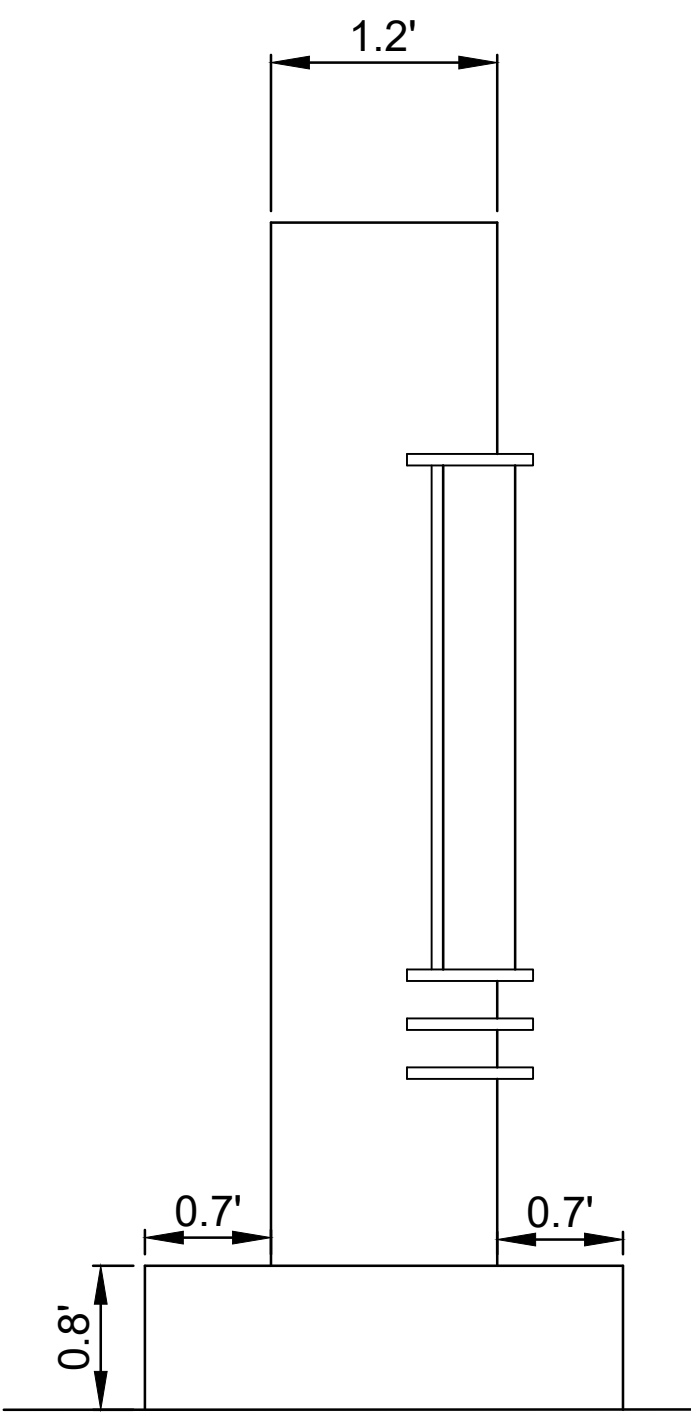
NOT FOR CONSTRUCTION

SCALE	NTS
DRAWN BY	ACO
CHECK BY	EFP
PROJ. ARCH. ENGR.	EFP
PROJ. MGR.	LSF
JOB NO.	10030.00
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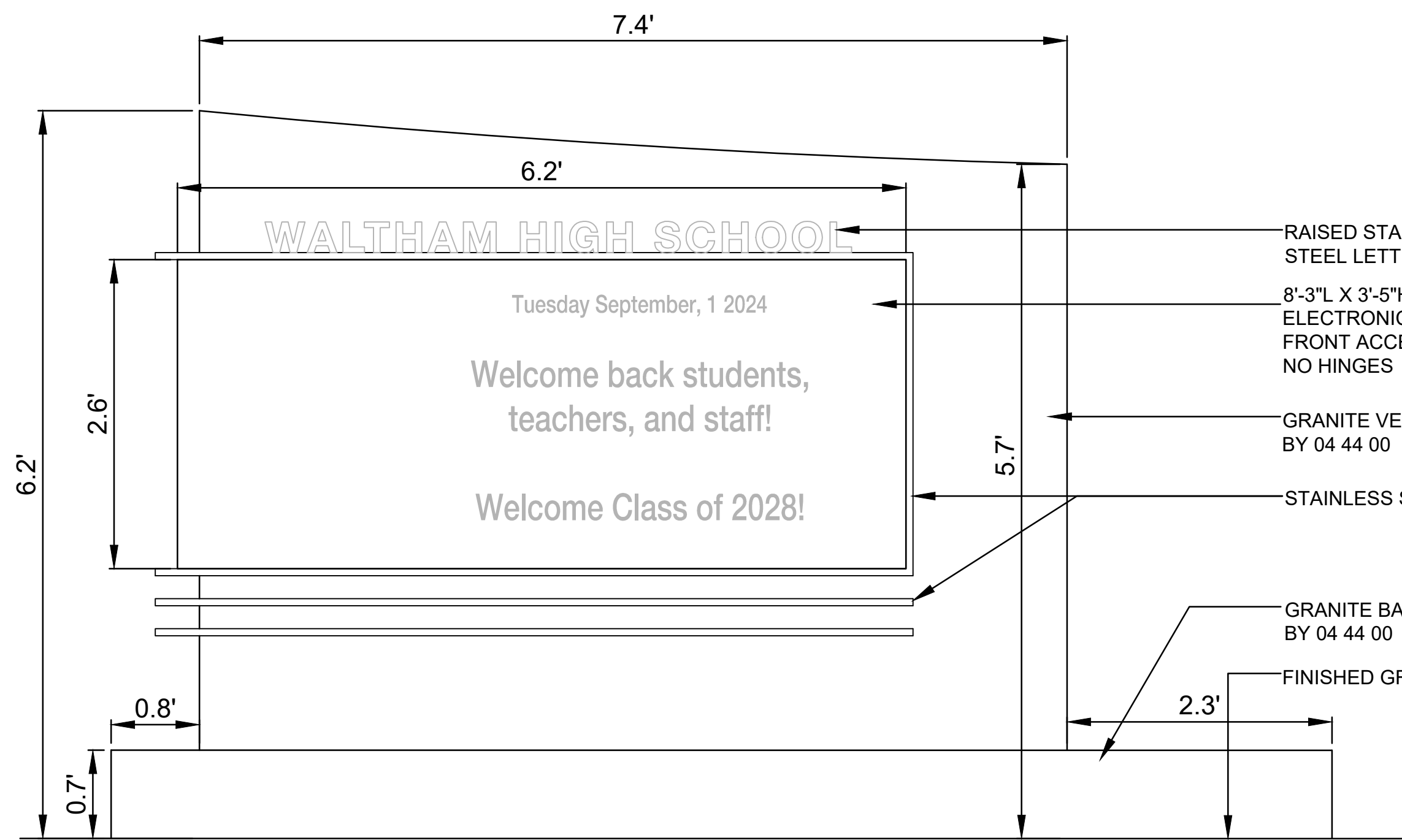
DETAILS X

C-510

SHEET OF

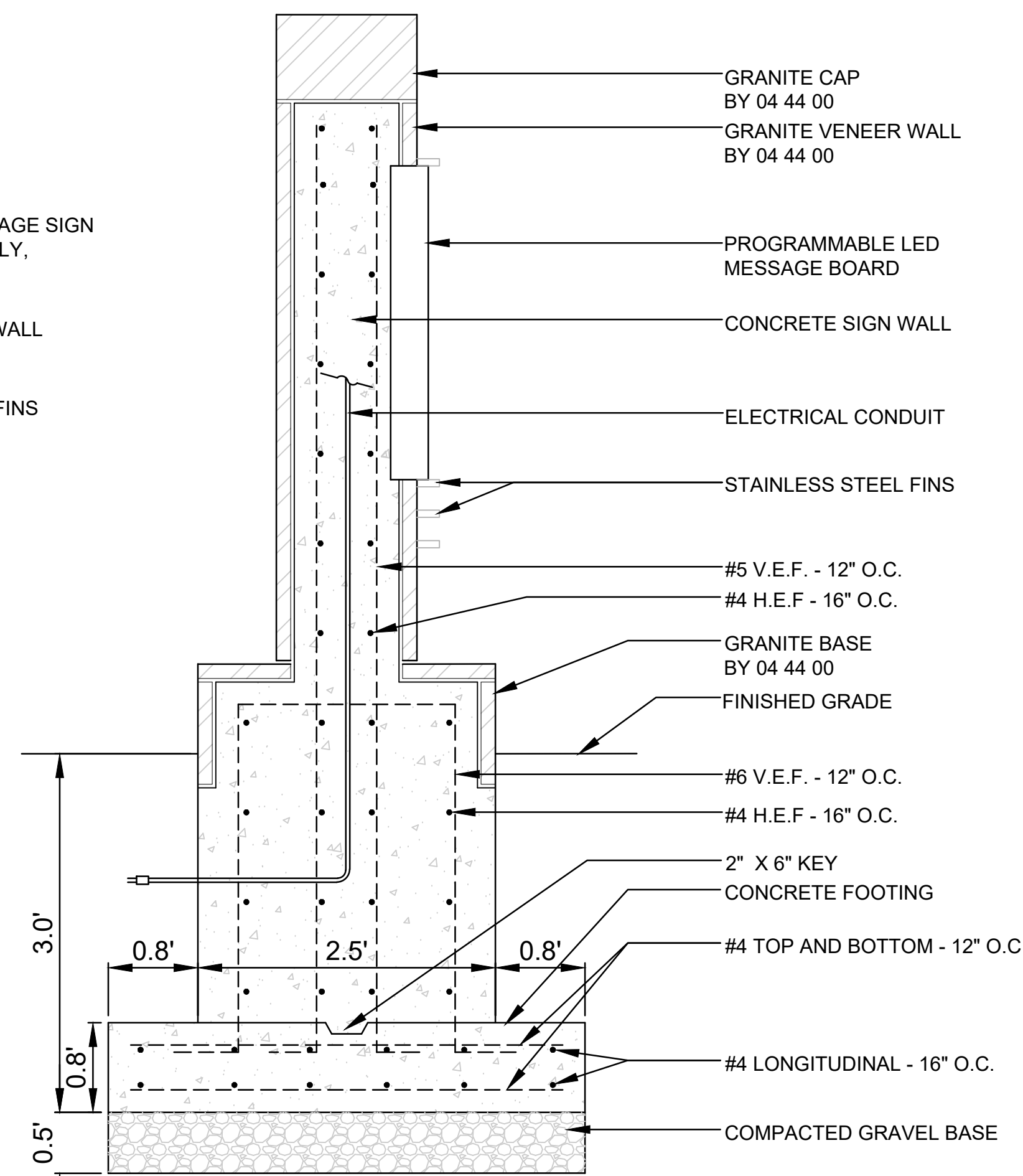


END ELEVATION

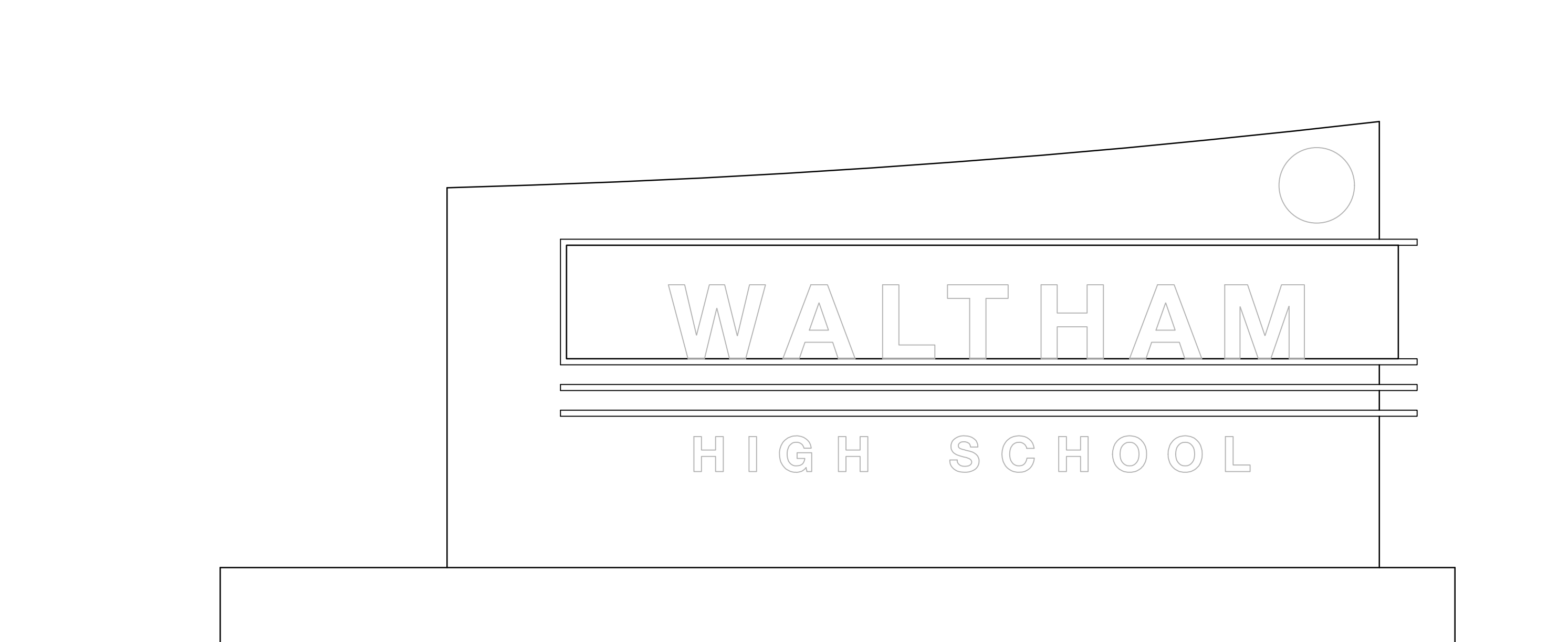


FRONT ELEVATION

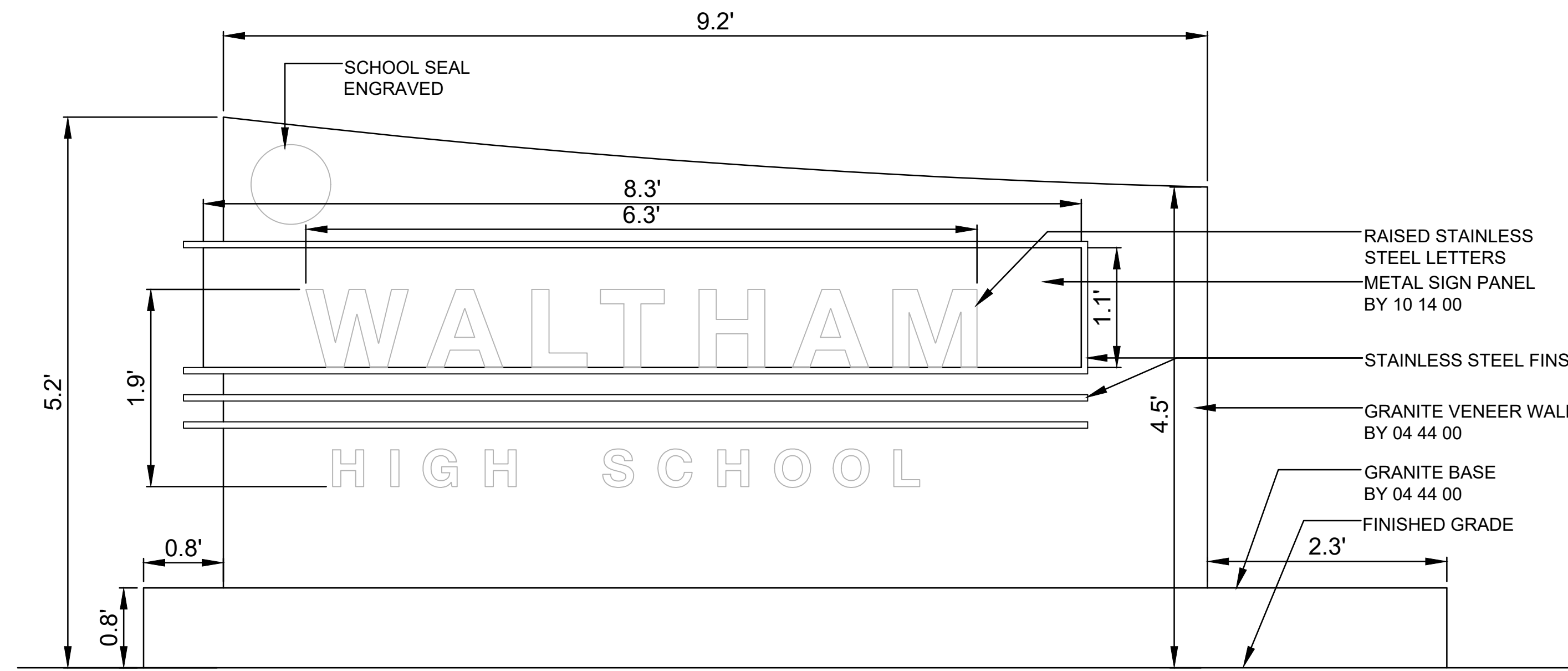
E1 DIGITAL LED MESSAGE BOARD
N.T.S.



SECTION



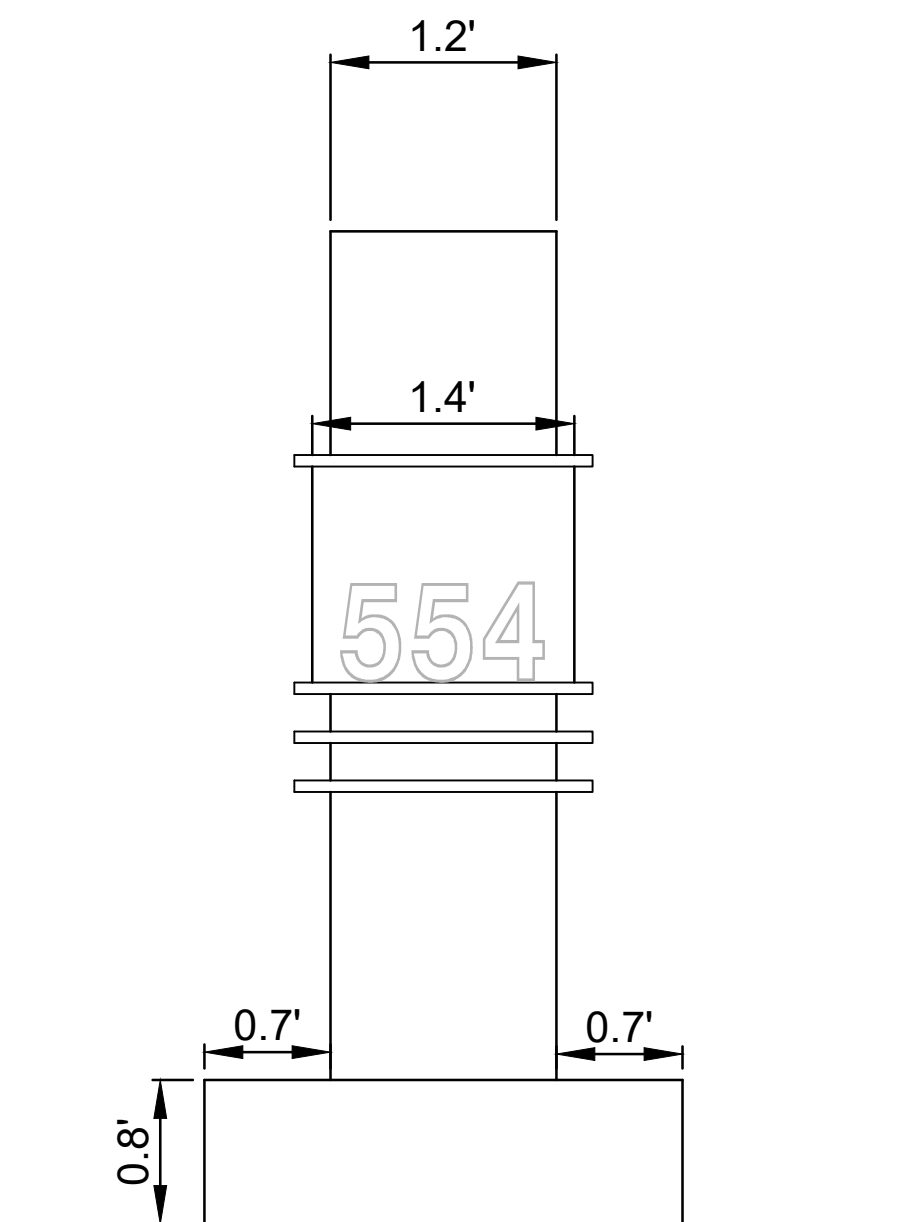
SOUTH ELEVATION



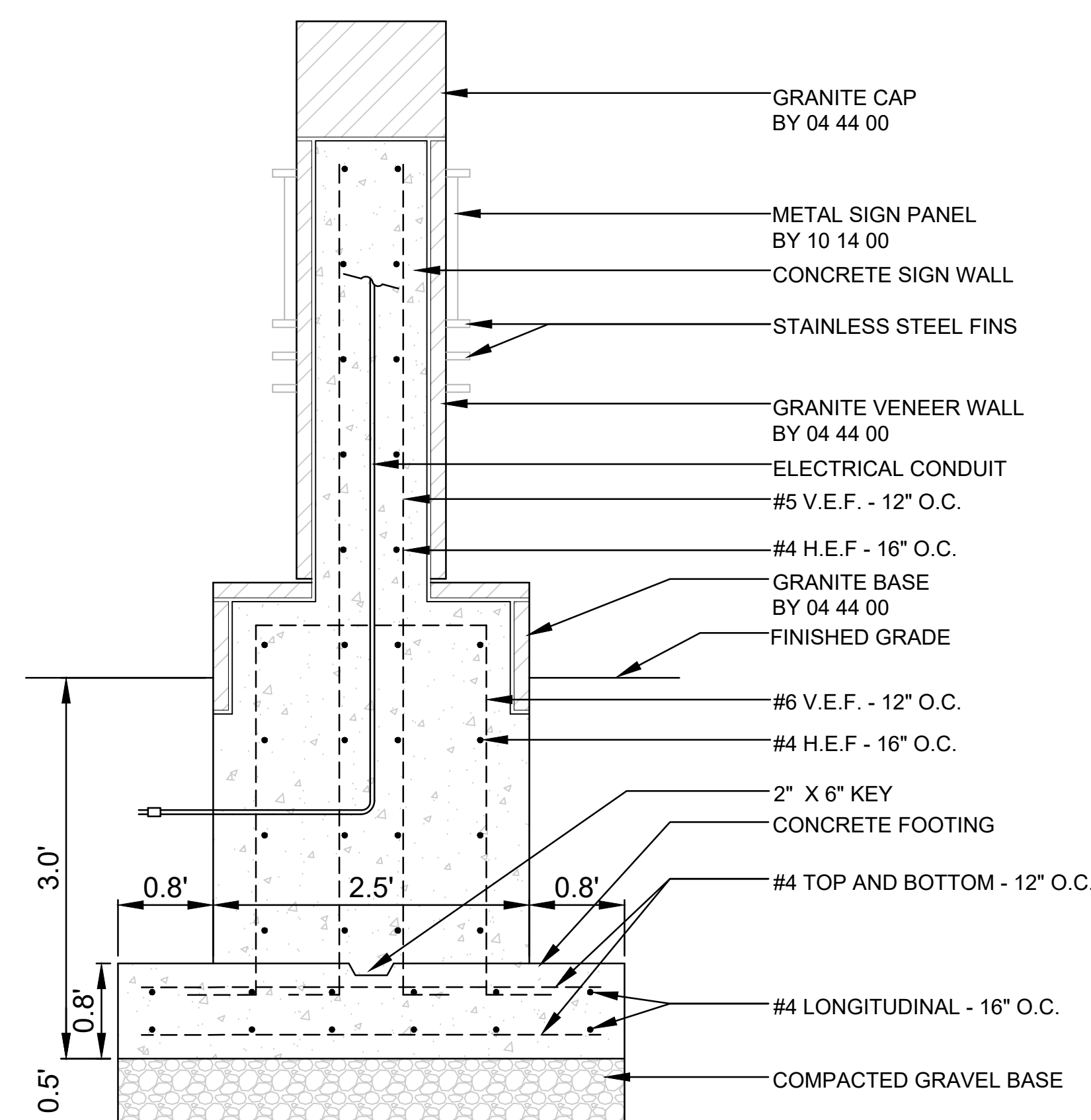
NORTH ELEVATION

NOTES:

1. GRANITE TO MATCH ARCHITECTURE
2. PROVIDE IN WALL SIGN LIGHTING AT METAL PANEL ON 3 SIDES, AND AT GRADE ON LONG ELEVATIONS

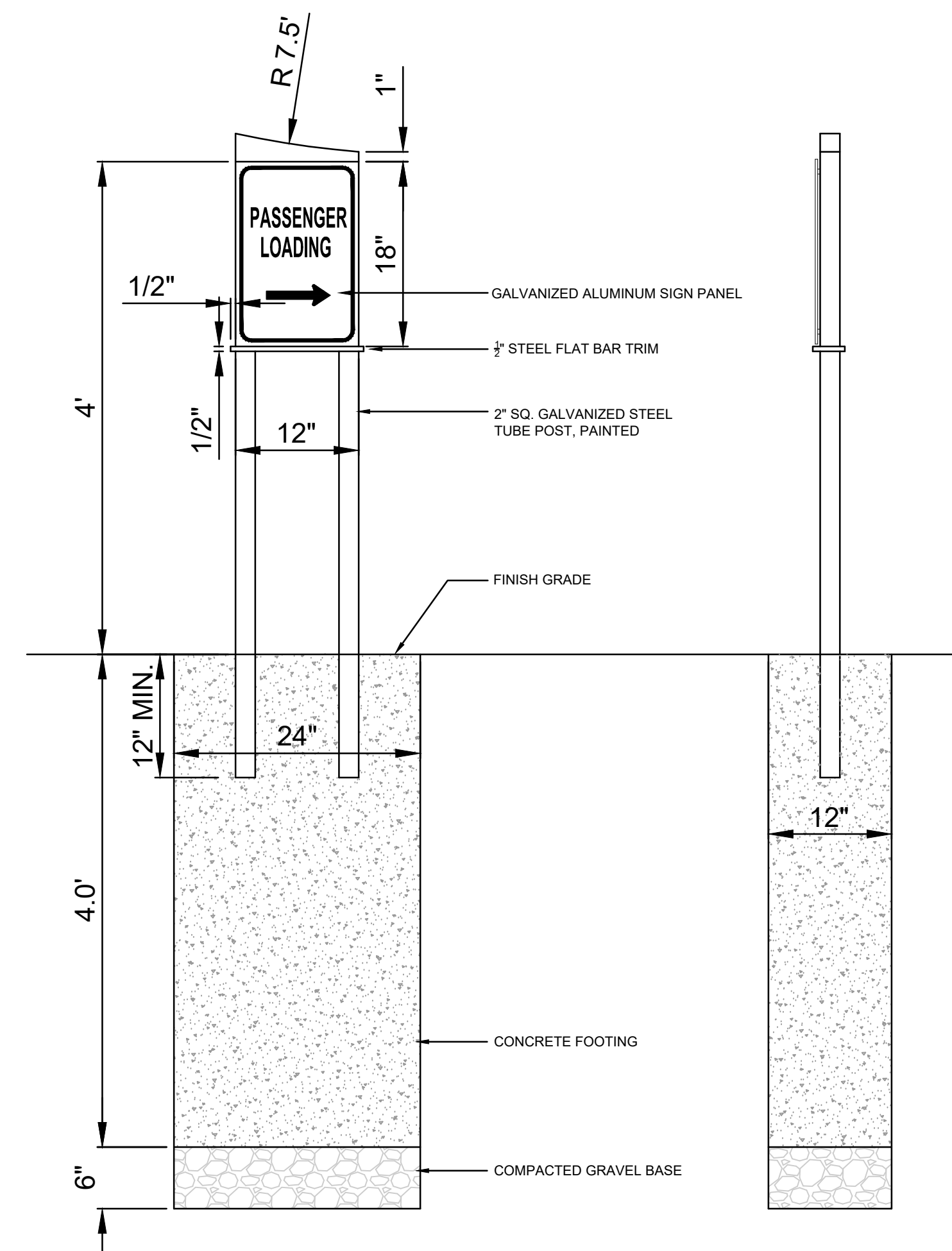


END ELEVATION

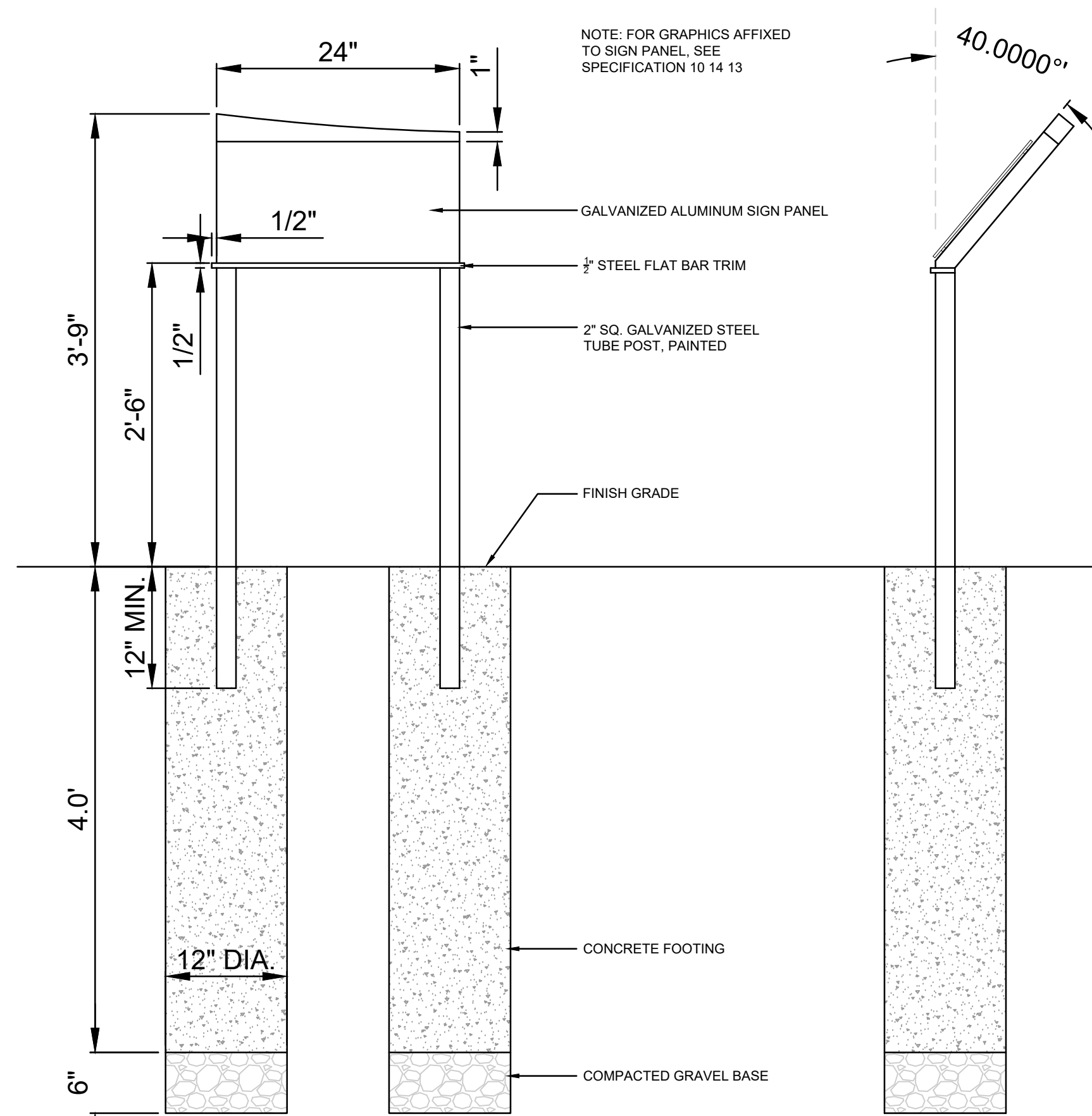


SECTION

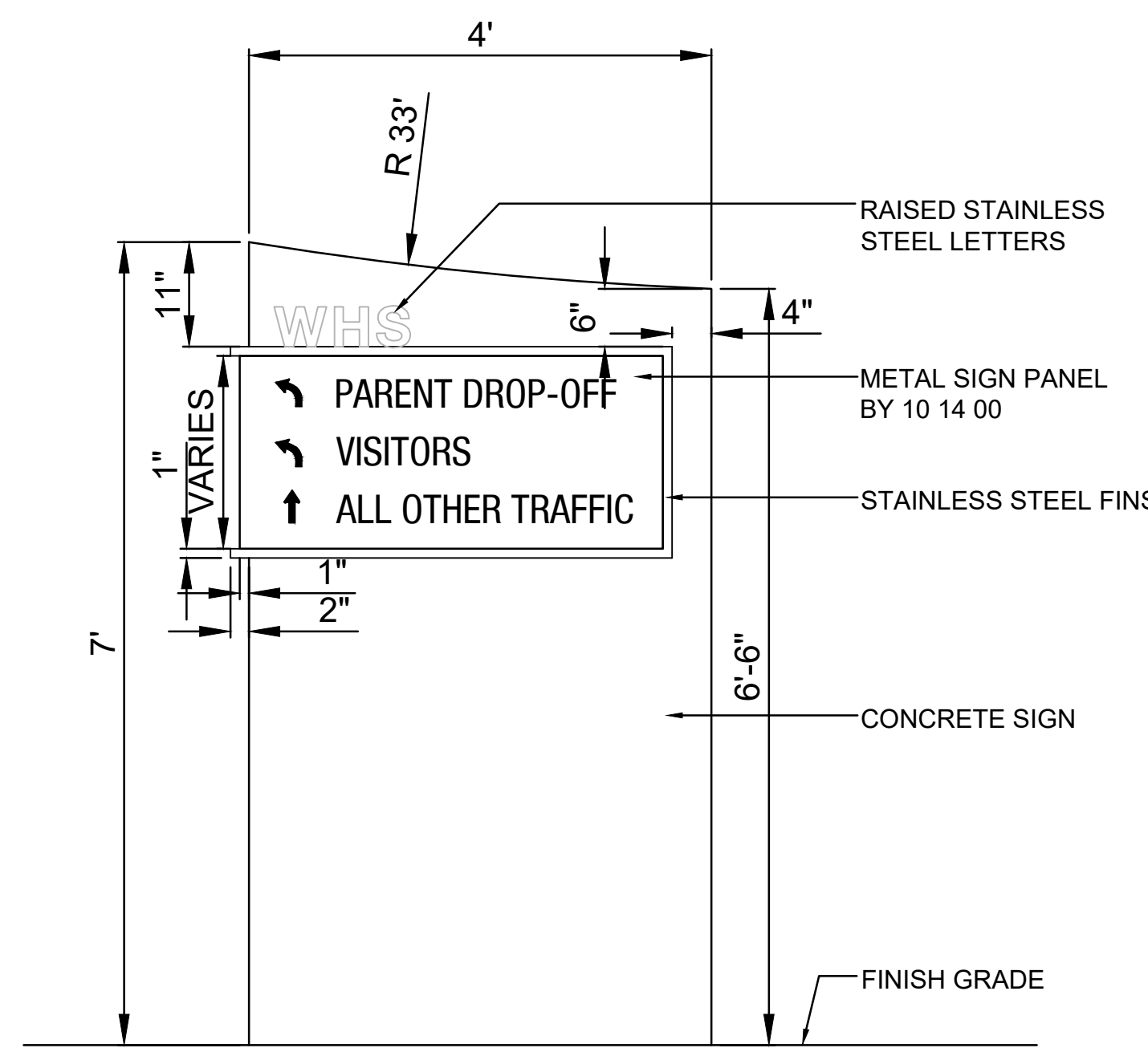
A1 MONUMENTAL SITE SIGN
N.T.S.



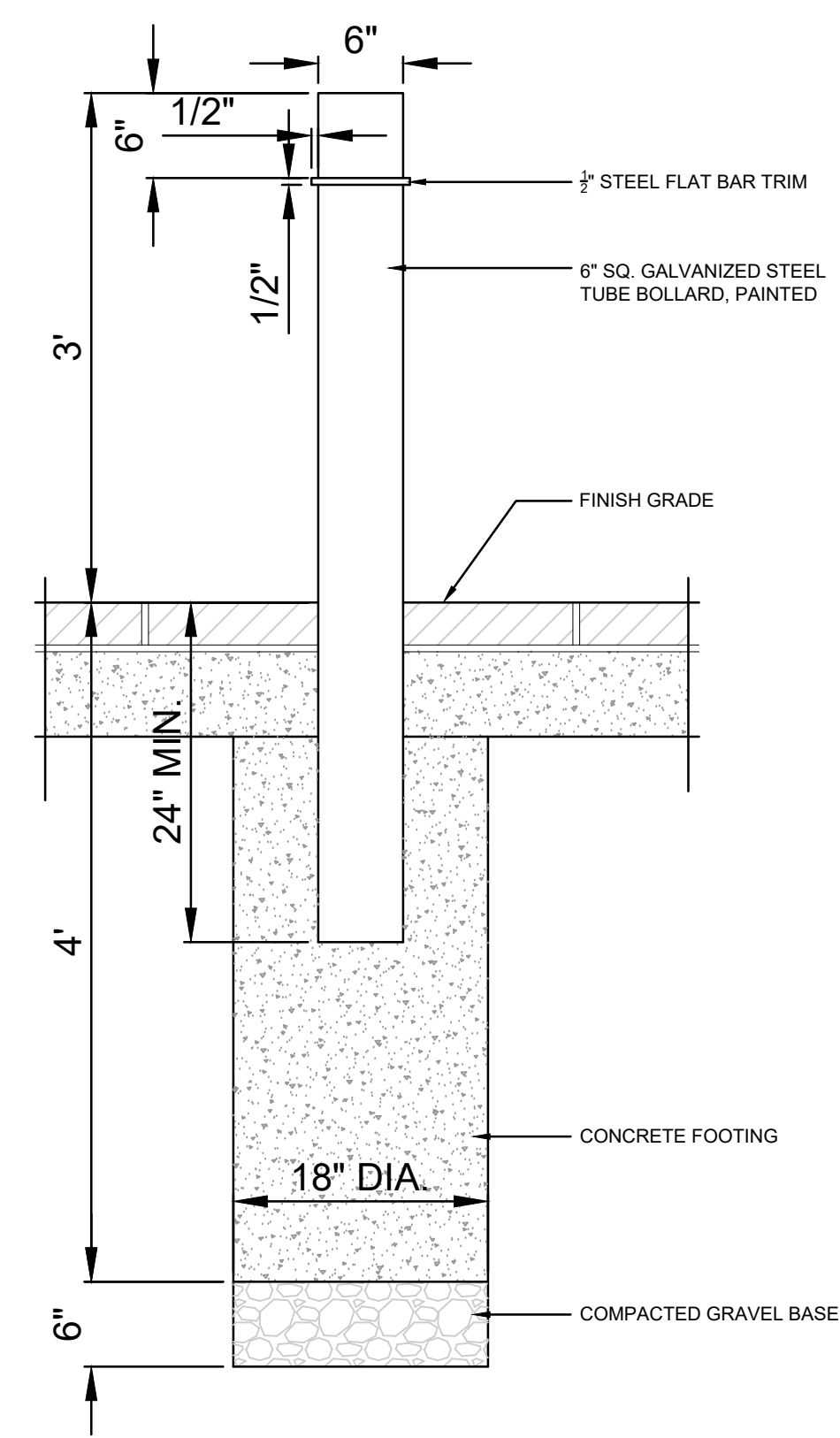
F7 VEHICLE INFORMATION SIGN
N.T.S.



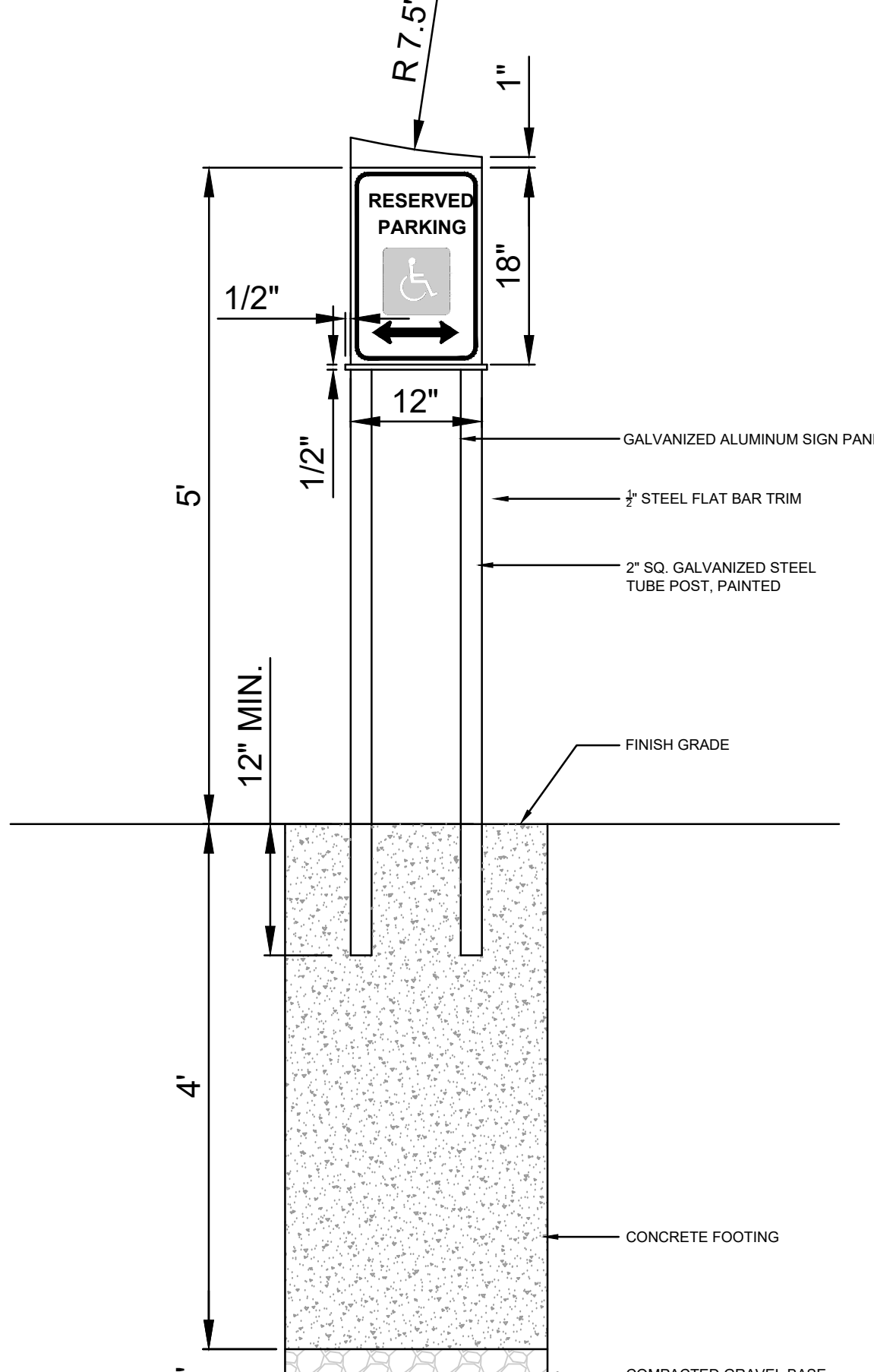
D7 PEDESTRIAN INFORMATION SIGN
N.T.S.



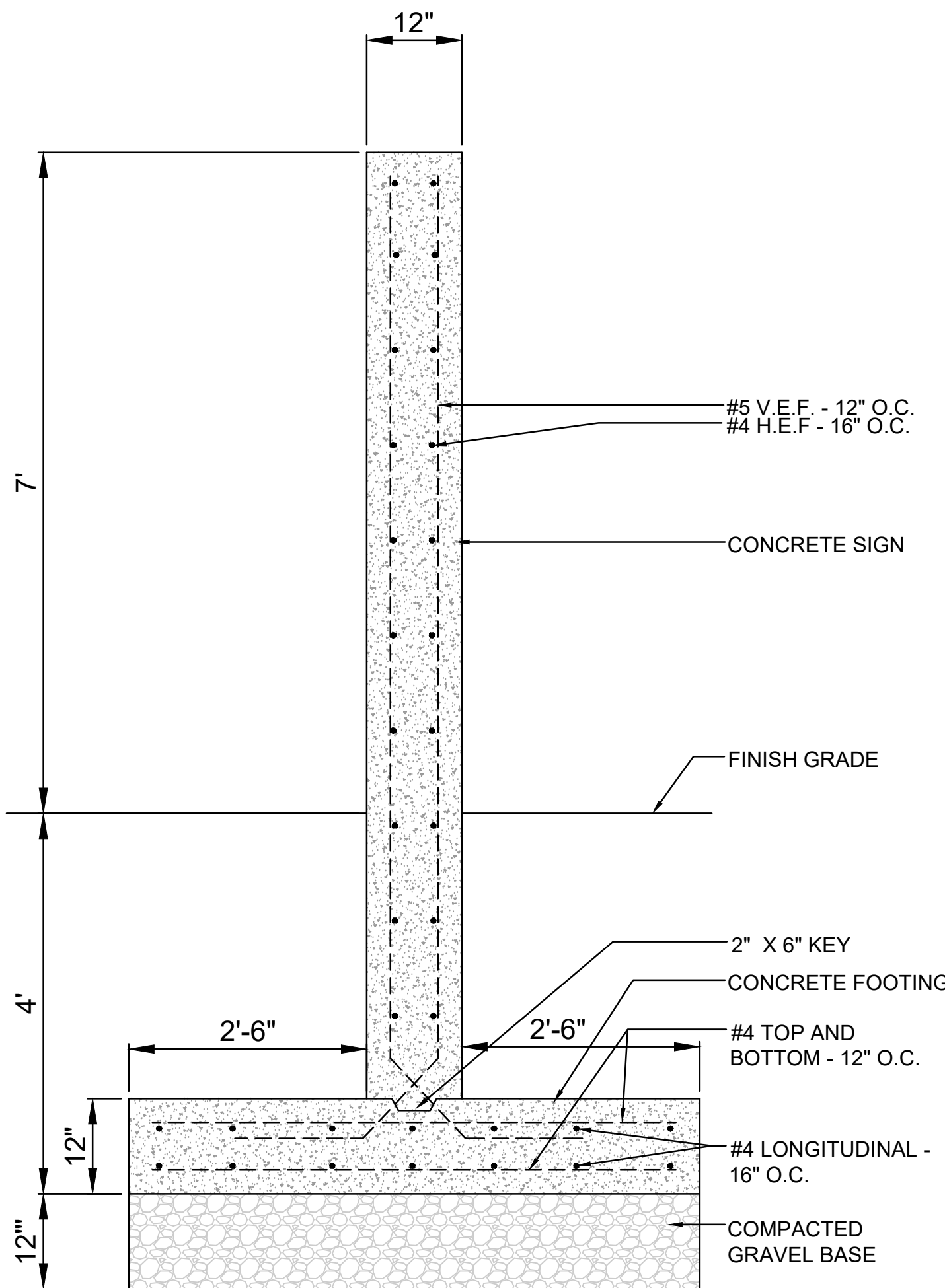
A7 VEHICULAR DIRECTORY SIGN
N.T.S.

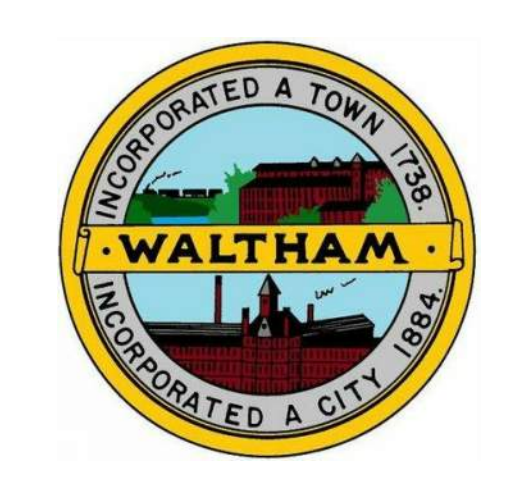


F10 PLAZA BOLLARD
N.T.S.



D10 ACCESSIBLE PARKING SIGN
N.T.S.





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WALTHAM, MA 02452

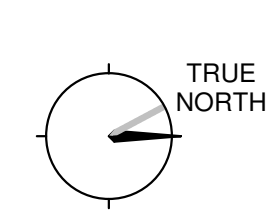


09/11/2020	VARIANCE APPLICATION
MARK DATE	DESCRIPTION
ISSUE LOG	
△ - CLOUDED CHANGE	

NOT FOR CONSTRUCTION
9/8/2020 5:05:12 PM

SCALE 1/16" = 1'-0"
DRAWN BY JPP
CHECK BY BTB
PROJ. ARCH. ENGR. NDR
PROJ. MGR. LBF
JOB NO. 16020.00
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FLOOR PLAN - LEVEL 1 - OVERALL



KEYNOTE LEGEND	
Key Value	Keynote Text

- PROGRAM PLAN LEGEND**
- Administration & Guidance
 - Chapter 74 Vocational Spaces
 - Circulation
 - Core Academic
 - Custodial & Maintenance
 - ELL / ESL / SEI
 - Kitchen
 - Other
 - Science Classroom & Support
 - SPED
 - Vertical Circulation
 - Vocations & Technology



A1 FLOOR PLAN - LEVEL 1 - OVERALL
SCALE: 1/16" = 1'-0"



WALTHAM HIGH
SCHOOL
564 LEXINGTON ST
WALTHAM, MA 02452

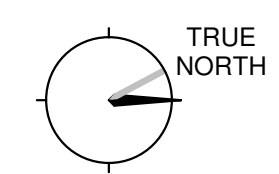


09/11/2020	VARIANCE APPLICATION
MARK DATE	DESCRIPTION
ISSUE LOG	
△	CLUDED CHANGE

NOT FOR CONSTRUCTION
9/8/2020 4:32:32 PM

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PROJ. MFG.	LSF
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FLOOR PLAN - LEVEL 2
- OVERALL

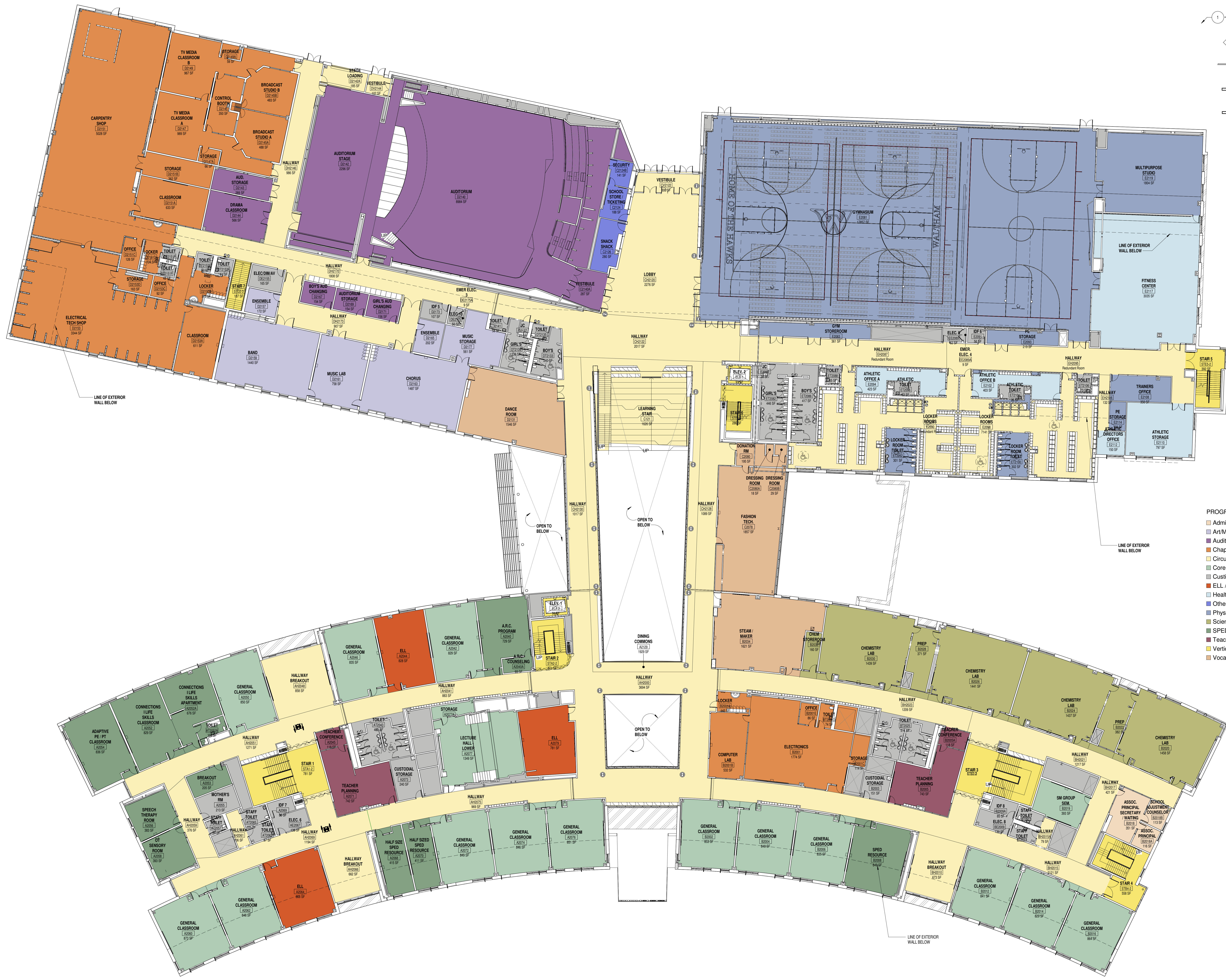


CONSTRUCTION SYMBOLS LEGEND

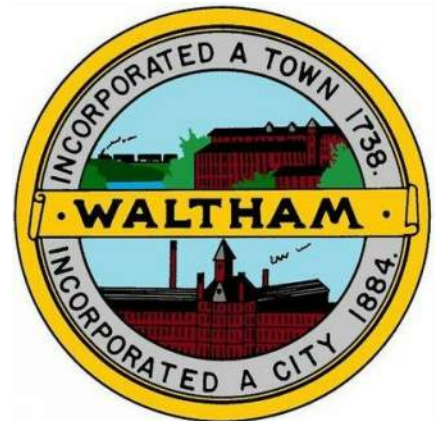
- CSA PARTITION TYPE
- NEW WALL
- NEW DOOR (SEE DOOR SCHEDULE)
- DOOR NUMBER
- ROOM NAME
- ROOM TAG
- AREA
- CONSTRUCTION KEYNOTE TAG
- WINDOW TAG - INTERIOR
- LCD SCREEN
- FIRE EXTINGUISHER RECESSED CABINET
- WALL MOUNTED FIRE EXTINGUISHER

KEYNOTE LEGEND	
Key Value	Keynote Text

- PROGRAM PLAN LEGEND
- Administration & Guidance
 - Art/Music
 - Auditorium/ Drama
 - Chapter 74 Vocational Spaces
 - Circulation
 - Core Academic
 - Custodial & Maintenance
 - ELL / ESL / SEI
 - Health & Fitness
 - Other
 - Physical Education & Sport Support
 - Science Classroom & Support
 - SPED
 - Teacher Planning & Support
 - Vertical Circulation
 - Vocations & Technology



A1 FLOOR PLAN - LEVEL 2 - OVERALL
SCALE: 1/16" = 1'-0"



WALTHAM HIGH
SCHOOL
564 LEXINGTON ST
WALTHAM, MA 02452

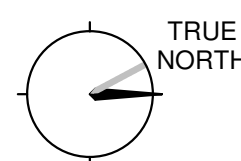


09/11/2020	VARIANCE APPLICATION
MARK DATE	DESCRIPTION
ISSUE LOG	
△	CLUDED CHANGE

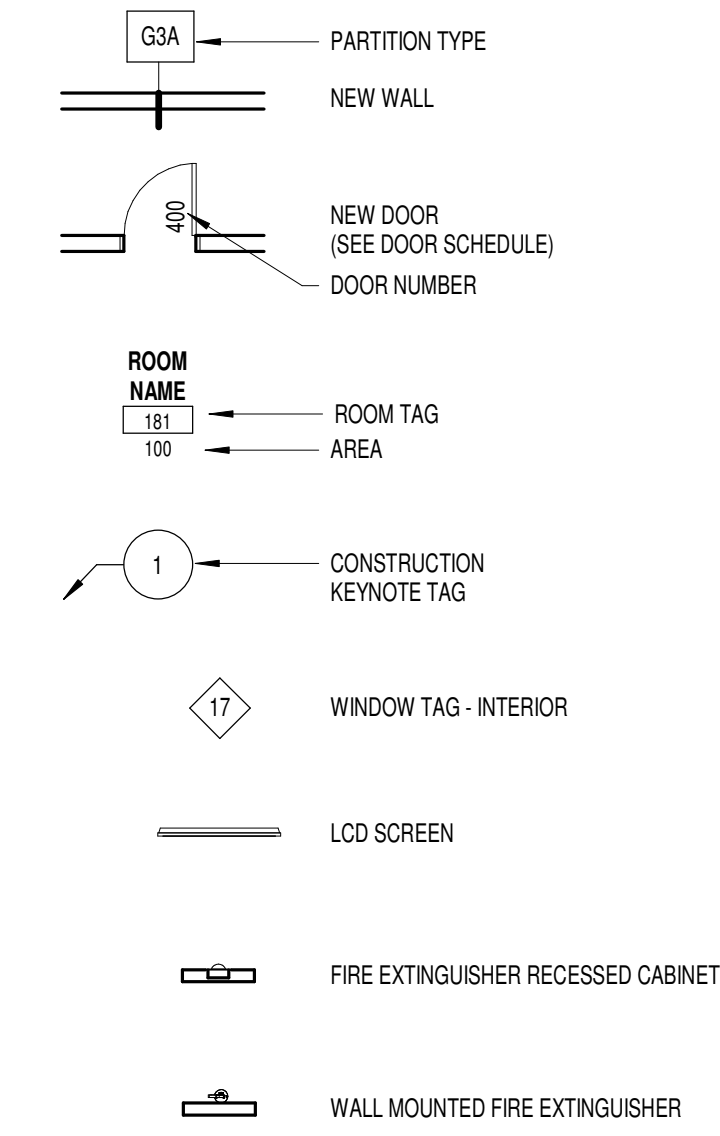
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DRAWN BY	JPP
CHECK BY	BDT
PROJ. ARCH. ENGR.	NDR
PROJ. MGR.	LSF
JOB NO.	16020.00
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FLOOR PLAN - LEVEL 3
- OVERALL



CONSTRUCTION SYMBOLS LEGEND



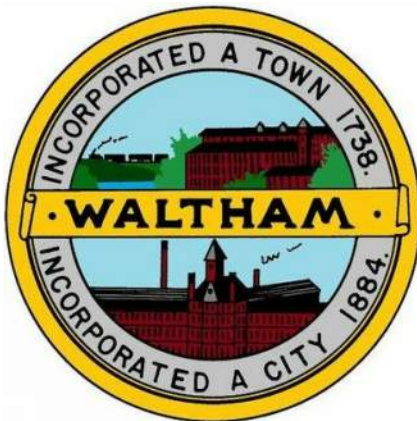
KEYNOTE LEGEND	
Key Value	Keynote Text

PROGRAM PLAN LEGEND

- Administration & Guidance
- Art/Music
- Auditorium/ Drama
- Chapter 74 Vocational Spaces
- Circulation
- Core Academic
- Custodial & Maintenance
- ELL / ESL / SEI
- Health & Fitness
- Media Center
- Science Classroom & Support
- SPED
- Teacher Planning & Support
- Vertical Circulation



A1 FLOOR PLAN - LEVEL 3 - OVERALL
SCALE: 1/16" = 1'-0"



WALTHAM HIGH
SCHOOL
564 LEXINGTON ST
WALTHAM, MA 02452

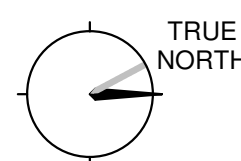


09/11/2020 VARIANCE APPLICATION
MARK DATE DESCRIPTION
ISSUE LOG
△ - CLOUDED CHANGE

NOT FOR CONSTRUCTION
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SCALE As indicated
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FLOOR PLAN - LEVEL 4 - OVERALL



CONSTRUCTION SYMBOLS LEGEND

- 63A PARTITION TYPE
- NEW WALL
- NEW DOOR (SEE DOOR SCHEDULE)
- DOOR NUMBER
- ROOM NAME
- ROOM TAG
- AREA
- CONSTRUCTION KEYNOTE TAG
- WINDOW TAG - INTERIOR
- LOG SCREEN
- FIRE EXTINGUISHER RECESSED CABINET
- WALL MOUNTED FIRE EXTINGUISHER

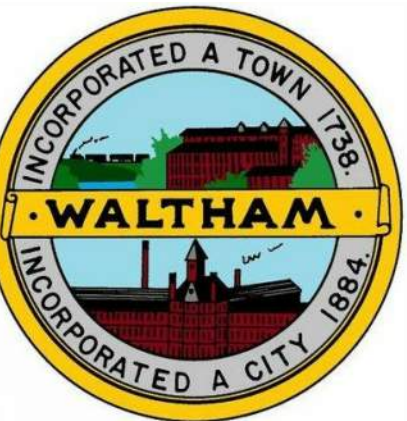
KEYNOTE LEGEND	
Key Value	Keynote Text

PROGRAM PLAN LEGEND

- Administration & Guidance
- Chapter 74 Vocational Spaces
- Circulation
- Core Academic
- Custodial & Maintenance
- ELL / ESL / SEI
- Science Classroom & Support
- SPED
- Teacher Planning & Support
- Vertical Circulation



A1 FLOOR PLAN - LEVEL 4 - OVERALL
SCALE: 1/16" = 1'-0"



WALTHAM HIGH
SCHOOL
554 LEXINGTON ST
WALTHAM, MA 02452

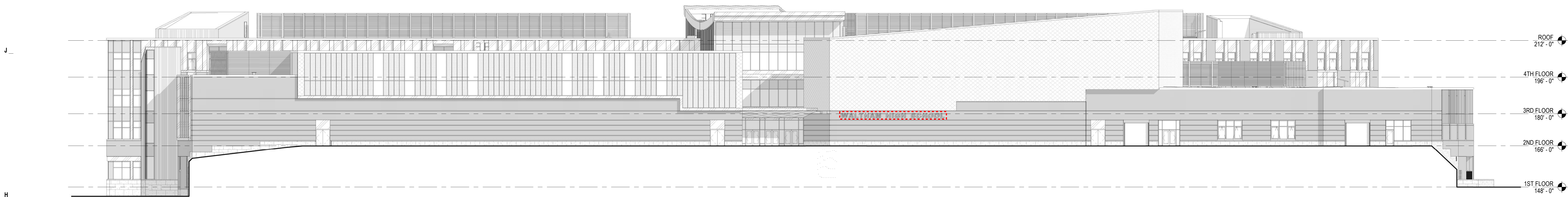


09/11/2020	VARIANCE APPLICATION
MARK DATE	DESCRIPTION
ISSUE LOG	
△ = CLOUDED CHANGE	

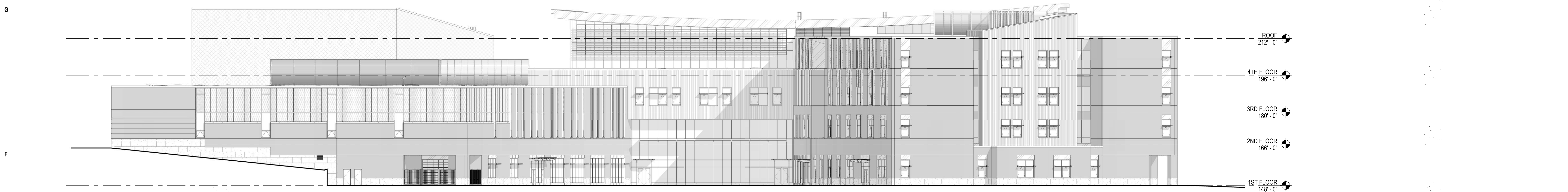
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CHECK BY	BTB
PROJ. ARCH. ENGR.	NDR
PROJ. MFG.	LSF
JOB NO.	16030.00
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EXTERIOR
ELEVATIONS -
OVERALL



H1 OVERALL ELEVATION - WEST
SCALE: 1/16" = 1'-0"



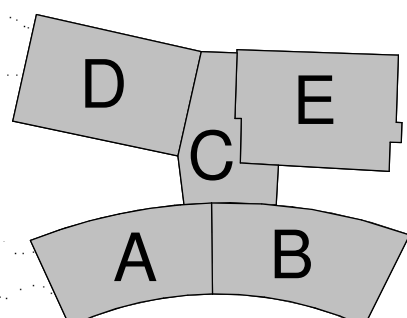
E1 OVERALL ELEVATION - SOUTH
SCALE: 1/16" = 1'-0"



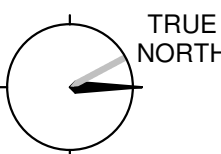
C1 OVERALL ELEVATION - EAST
SCALE: 1/16" = 1'-0"



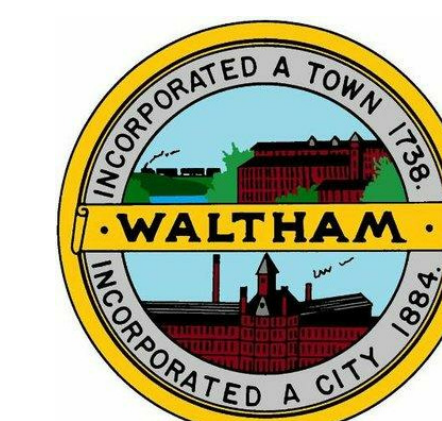
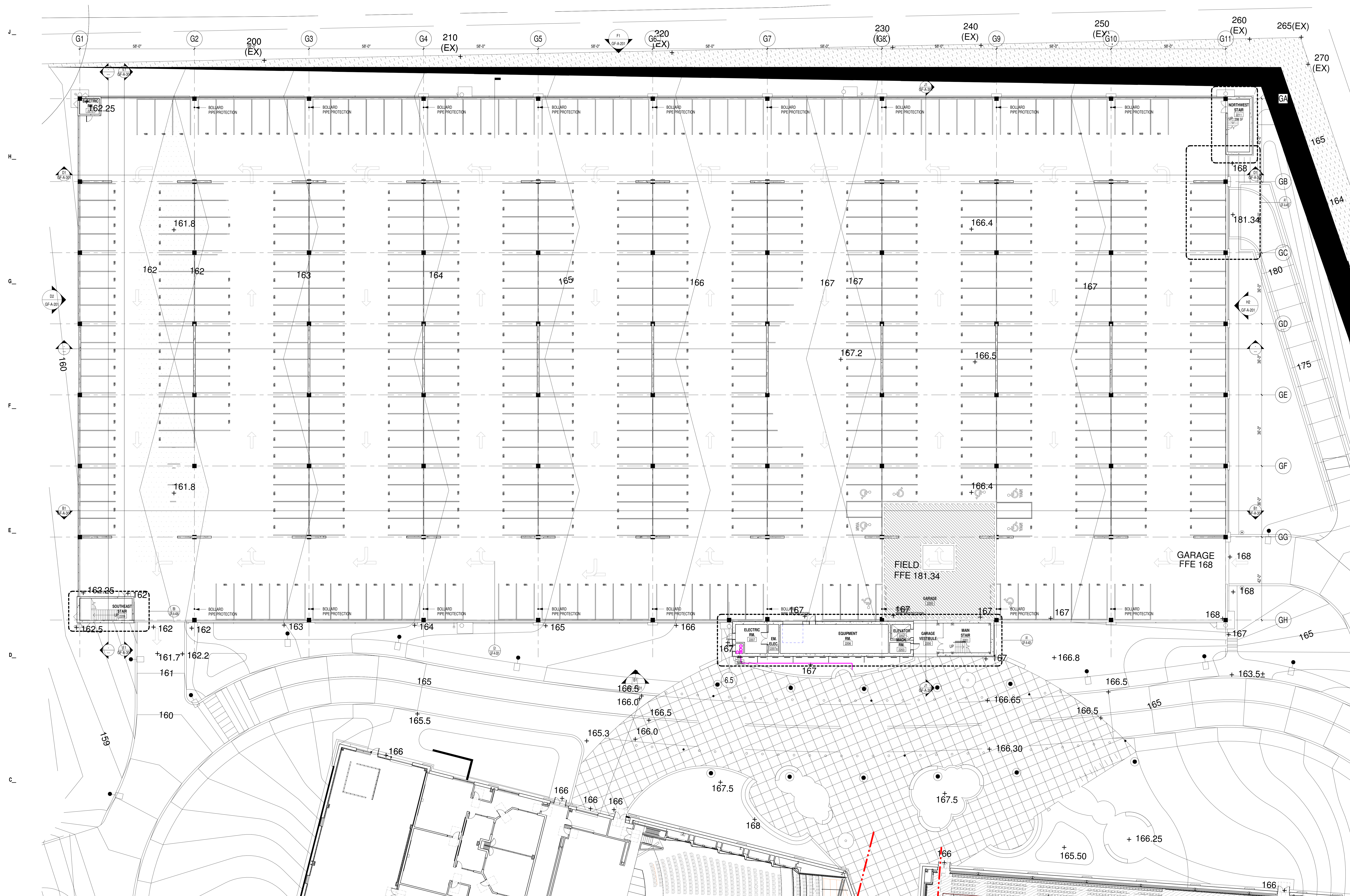
A1 OVERALL ELEVATION - NORTH
SCALE: 1/16" = 1'-0"



KEY PLAN



Type	Count
8'-6" x 18'-0"	388
8'-6" x 18'-0" HC	2
9'-0" x 18'-0"	90
9'-0" x 18'-0" HC	3
9'-0" x 18'-0" HC Van	3
	496



**PARKING GARAGE
AND SPORTS
FIELDS**

554 Lexington Street
Waltham MA 02452

[illegible]

03/11/2020	VARIANCE APPLICATION
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MARK:	09/11/2020	VARIANCE APP
DATE:		DESCRIPTION:

MARK:	DATE:	DESCRIPTION:
ISSUE LOG		

Δ = CLOUDED CHANGE



SCALE $1/16" = 1'-0"$
DRAWN BY JS

CHECK BY _____

CHECK BY	MD
PROBABLENOR	MD

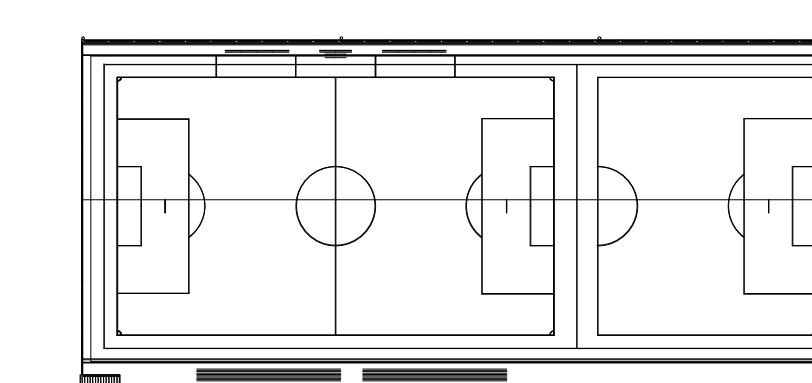
PROJ ARCH/ENGR. _____ MD _____

PROJ. MGR. _____ LE _____

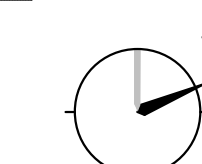
JOB NO. 1603

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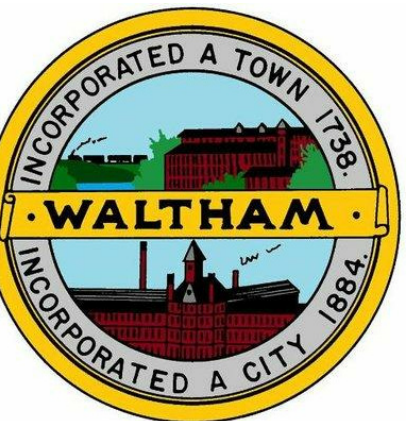
**PARKING GARAGE -
LEVEL 1**



KEY PLAN



GF-A-101



**PARKING GARAGE
AND SPORTS
FIELDS**
554 Lexington Street
Waltham MA, 02452

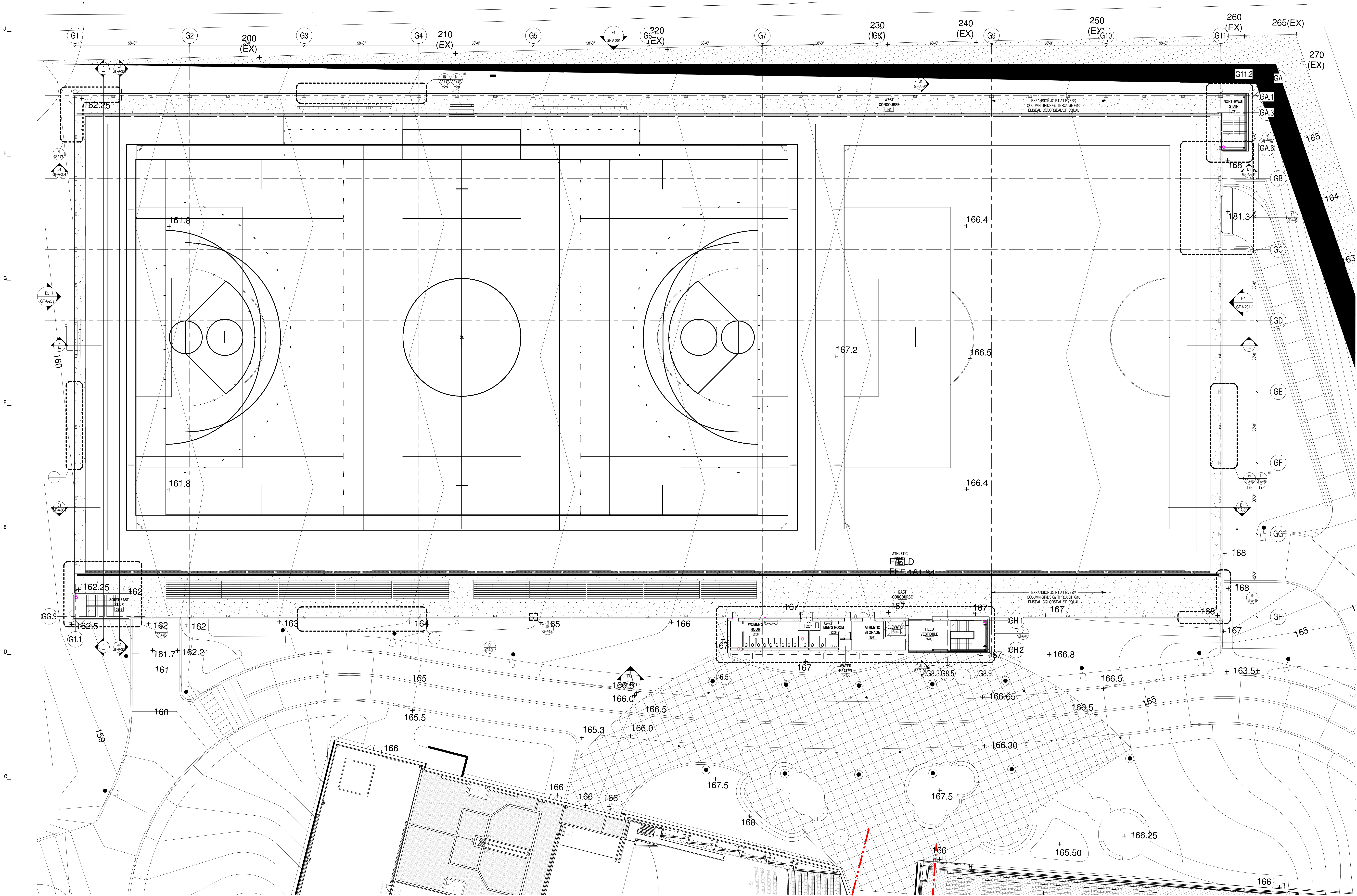
09/11/2020	VARIANCE APPLICATION
MARK: DATE:	DESCRIPTION:
ISSUE LOG	
△ - CLOUDED CHANGE	



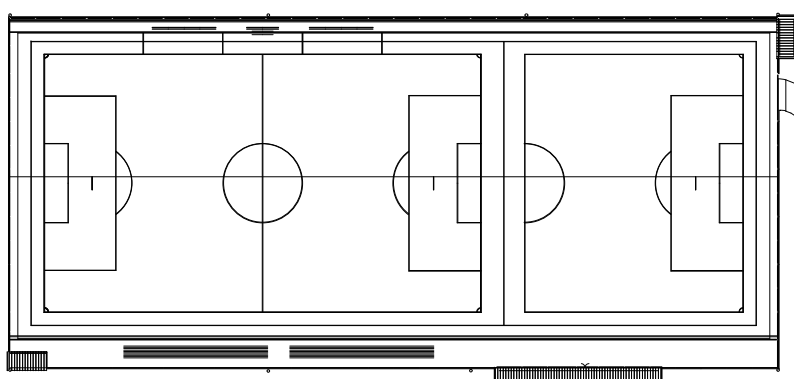
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CHECK BY	MDR
PROJ. ARCH. ENGR.	MDR
PROJ. MGR.	LBF
JOB NO.	1030
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**PARKING GARAGE -
LEVEL 2 (FIELD)**

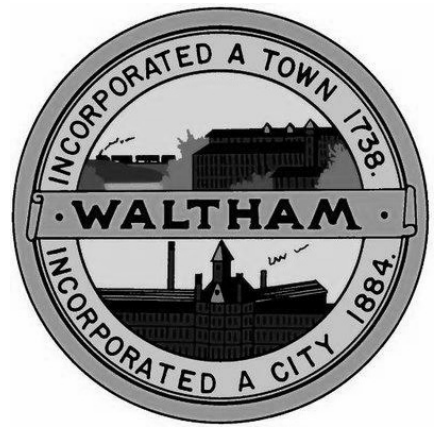
GF-A-102



B1 FLOOR PLAN - FIELD LEVEL - OVERALL
SCALE: 1/16" = 1'-0"

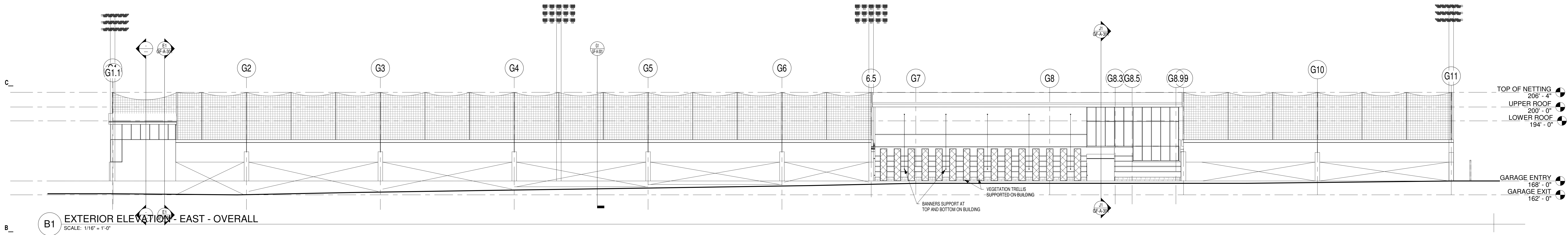
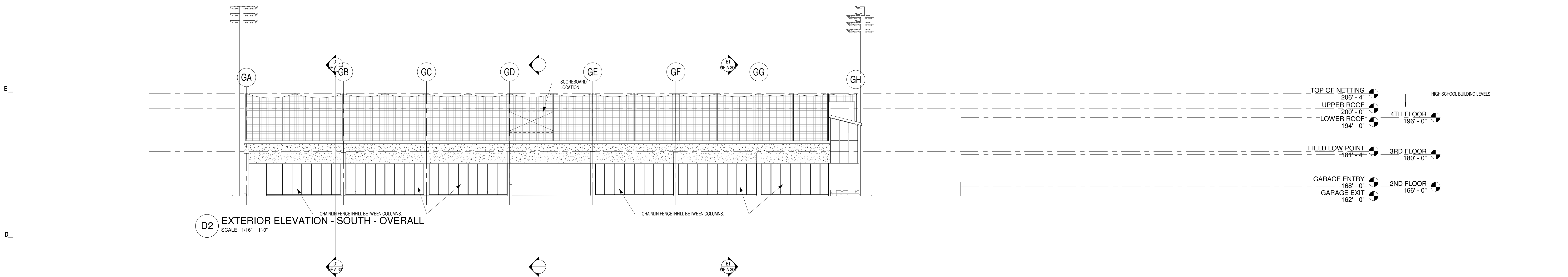
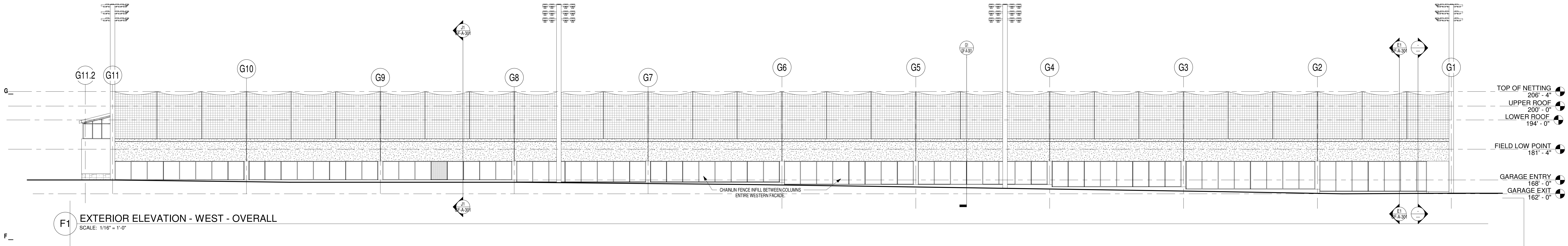
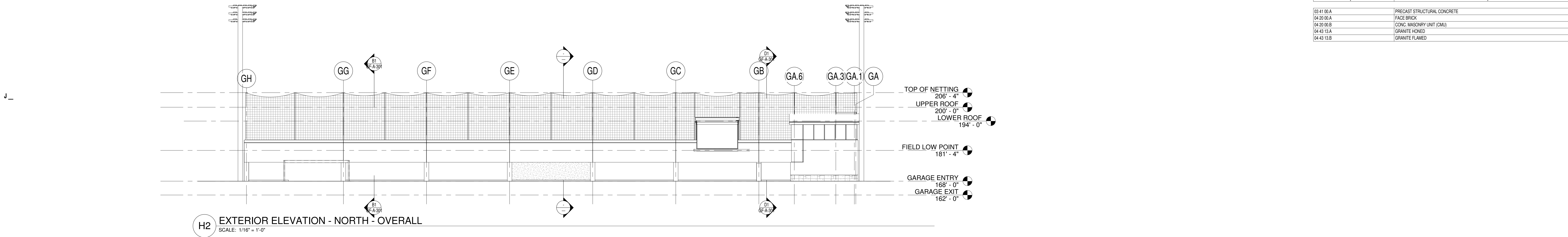


KEY PLAN



**PARKING GARAGE
AND SPORTS
FIELDS**
554 Lexington Street
Waltham MA, 02452

Keynote Legend	
Key Value	Keynote Text
04 41 00.A	PRECAST STRUCTURAL CONCRETE
04 20 00.A	FACE BRICK
04 20 00.B	CONG. MASONRY UNIT (CMU)
04 43 13.A	GRANITE HONED
04 43 13.B	GRANITE FLAMED



MATERIAL LEGEND

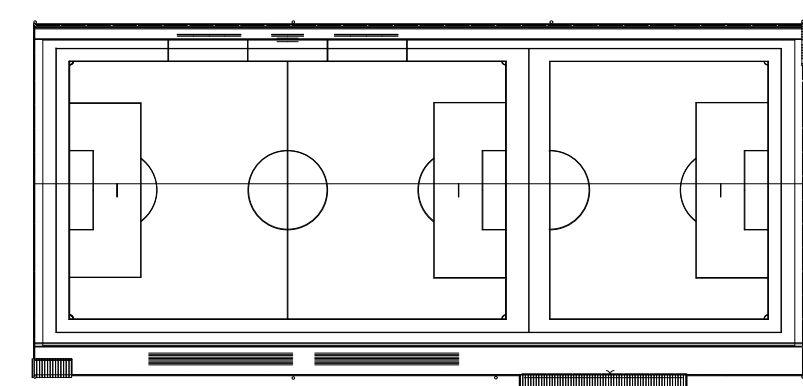
04 20 00.A	FACE BRICK
04 43 13.A	STONE VENEER - HONED
04 43 13.B	STONE VENEER - FLAMED
05 41 00.A	COMPOSITE METAL PANEL SYSTEM
04 20 00.B	CMU

091110220	VARIANCE APPLICATION
MARK: DATE:	DESCRIPTION:
ISSUE LOG	
△	CLOUDED CHANGE



SCALE	As indicated
DRAWN BY	JSD
CHECK BY	MDR
PROJ. ARCH. ENGR.	MDR
PROJ. MGR.	LBF
JOB NO.	16030
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**EXTERIOR
ELEVATIONS -
OVERALL**



KEY PLAN

GF-A-201