CITY OF SPARTA
PLANNING COMMISSION AGENDA
February 18, 2019

CITY HALL **6:00 P.M.**

1. **Call Meeting to Order**
2. **Roll Call**
3. **Consent Agenda: Consisting of the minutes of the regular meeting on January 14, 2019**
4. **Consideration of Site Plan Approval for Southside School Addition located at 1023 Walrath Street**
5. **Consideration of Site Plan Approval for Martin Warehousing located at 725 Spartan Drive**
6. **Items for Future Consideration**
7. **Adjourn**

A possible quorum of the Common Council may be in attendance at this meeting,
but no action will be taken by the Council.

Posted: 2-15-19

SPARTA

Plan Commission Application Form

Date: 2/10/2019

Name/Company: Ryan Erdmann / Point of Beginning on behalf of Sparta Area School District

Address: 5709 Windy Drive, Suite D

Stevens Point, WI 54482

Phone: 715-344-9999

Purpose: Proposed Addition Project at Southside Elementary School at

1023 Walrath Street

Meeting Date: 2/18/2019

Fee: $ 75.00

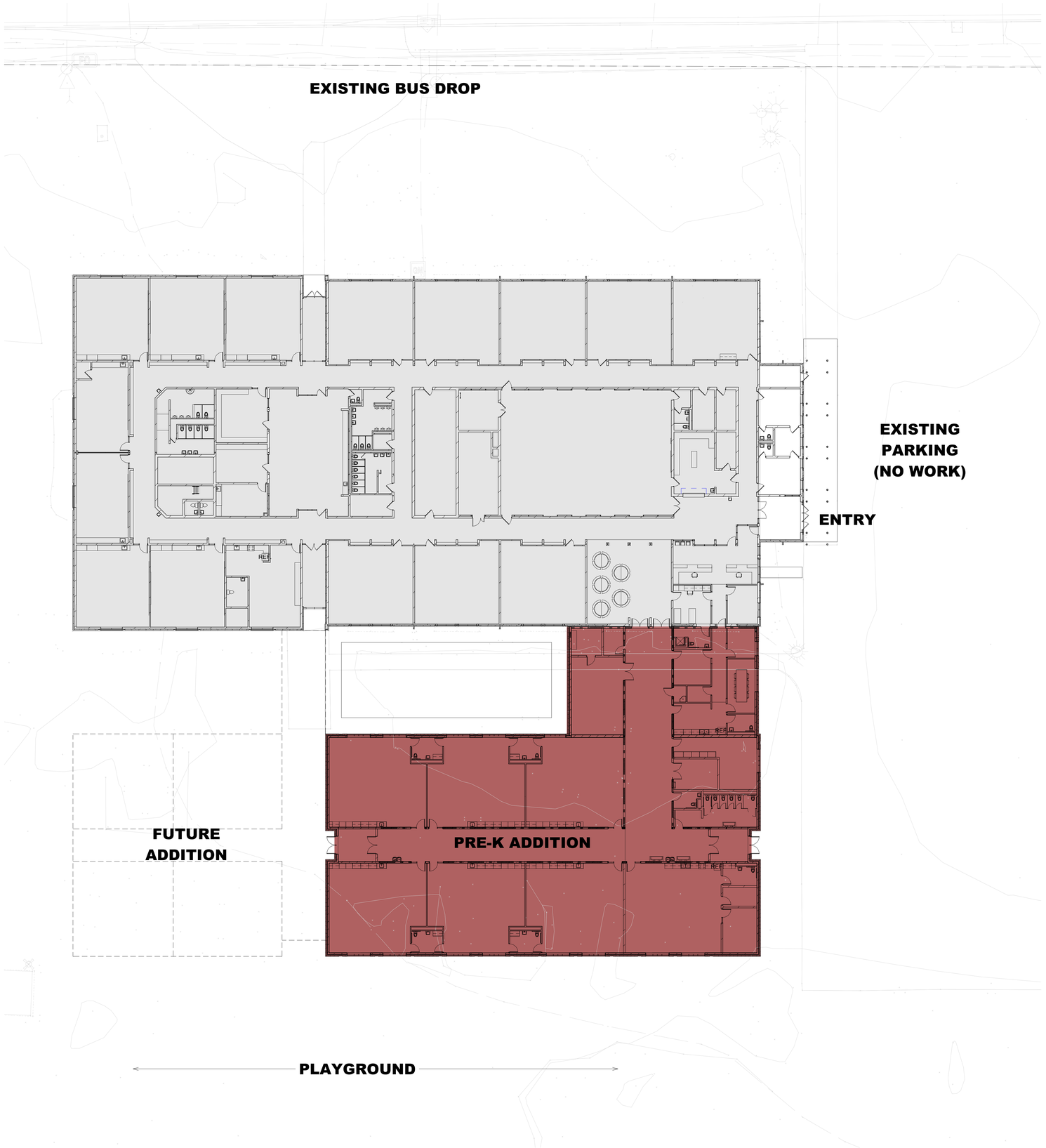
Fee Schedule:

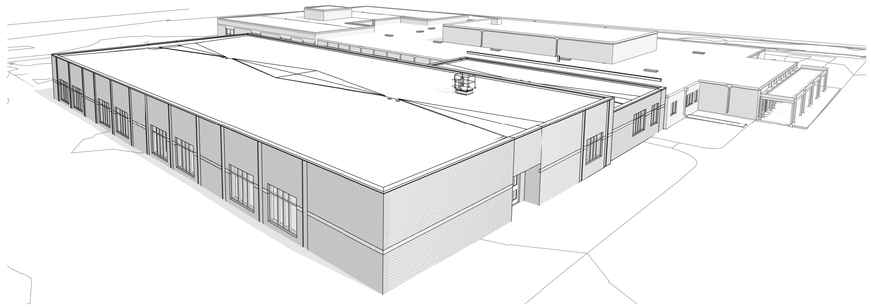
Conditional Use Permit:	$75.00
Zoning Variance:	$250.00
Request for Zoning Change	$75.00
Development Review (business)	$75.00
Subdivision Plat Review	$150.00
PUD Review	$150.00
Lot Division/CSM Approval	$50.00
Grading/Fillling/Stormwater	$50.00
ET Zoning Permit Residential	$50.00
ET Zoning permit Accessory	$25.00
ET Zoning Permit Business, Industrial, Manufacturing	$75.00

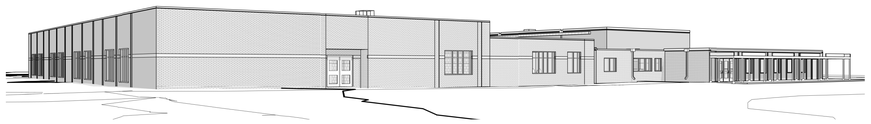
Mail to:
Building & Zoning Office
201 W. oak Street
Sparta, WI 54656

Ph: 608-269-6509

Note: All items for Plan Commission must be received the Monday prior to the scheduled meeting. (Usually the second Monday of every month.) All fees are due at the time of application and are non-refundable. ***All site and building plans must be submitted no larger than 11" x 17".***







ARCHITECTURE
ENGINEERING
INTERIOR DESIGN
HSR Associates

17024-1

SPARTA AREA SCHOOL DISTRICT
SOUTHSIDE ELEMENTARY
2-12-2019

2/12/2019 8:03:11 AM

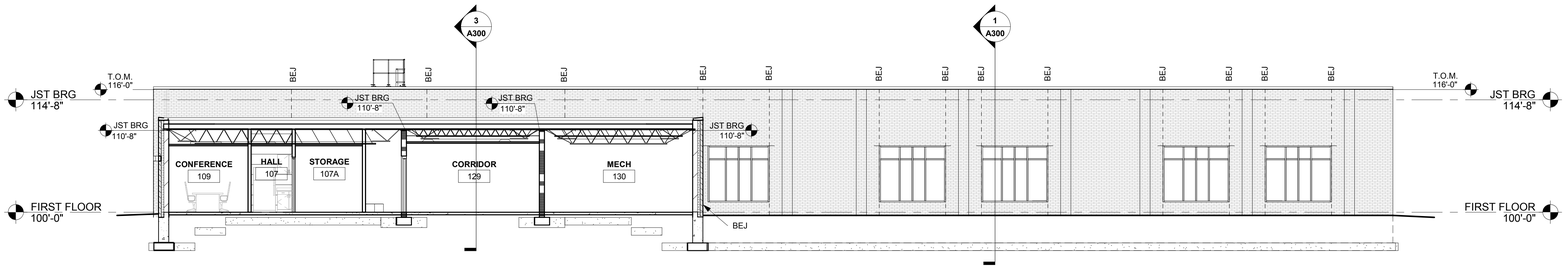
ADDITION: 16,146 GROSS SQUARE FEET

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN
HSR Associates

SPARTA AREA SCHOOL DISTRICT
SOUTHSIDE ELEMENTARY
2-12-2019

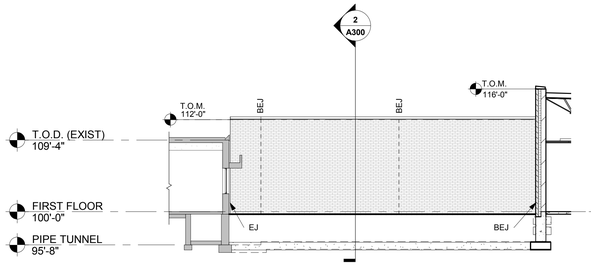
17024-1

2/12/2019 8:03:14 AM



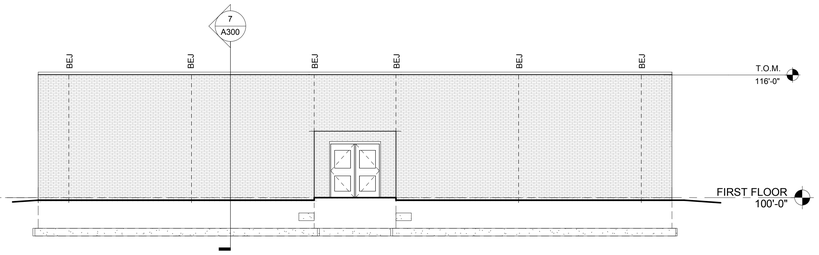
1 NORTH ELEVATION

1/8" = 1'-0"



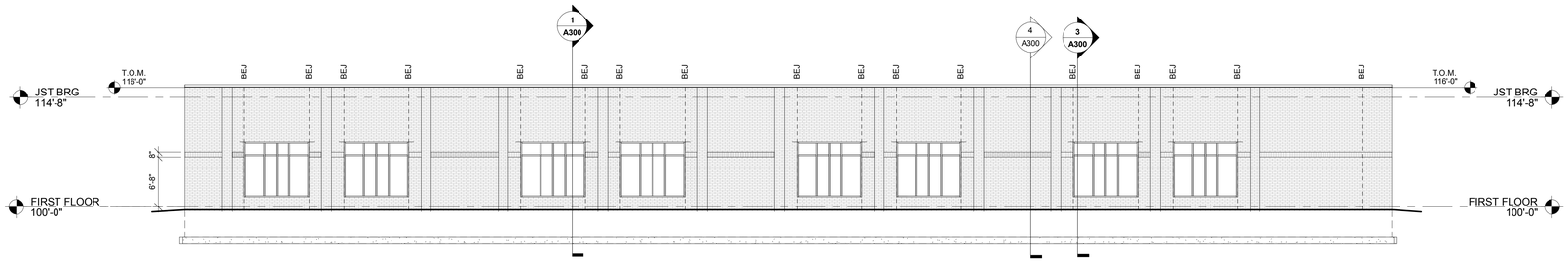
2a WEST ELEVATION

1/8" = 1'-0"



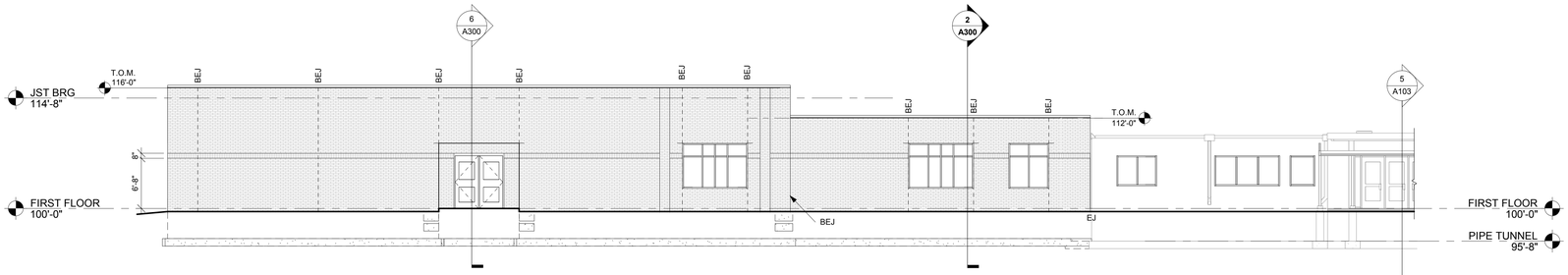
2 WEST ELEVATION

1/8" = 1'-0"



3 SOUTH ELEVATION

1/8" = 1'-0"



4 EAST ELEVATION

1/8" = 1'-0"

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

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100 MILWAUKEE STREET
LA CROSSE, WISCONSIN
PHONE: 608.784.1830
FAX: 608.782.5844
www.hsrassociates.com

Consultant:

Project Title: SPARTA AREA SCHOOL DISTRICT
SOUTHSIDE ELEMENTARY

Project Location: 1023 WALRATH ST.
SPARTA, WI 54656

Sheet Title: ELEVATIONS

HSR Project Number: 17024-1

Project Date: FEBRUARY 2019

Drawn By: HSR

Key Plan:

REVIEW

NOT FOR CONSTRUCTION

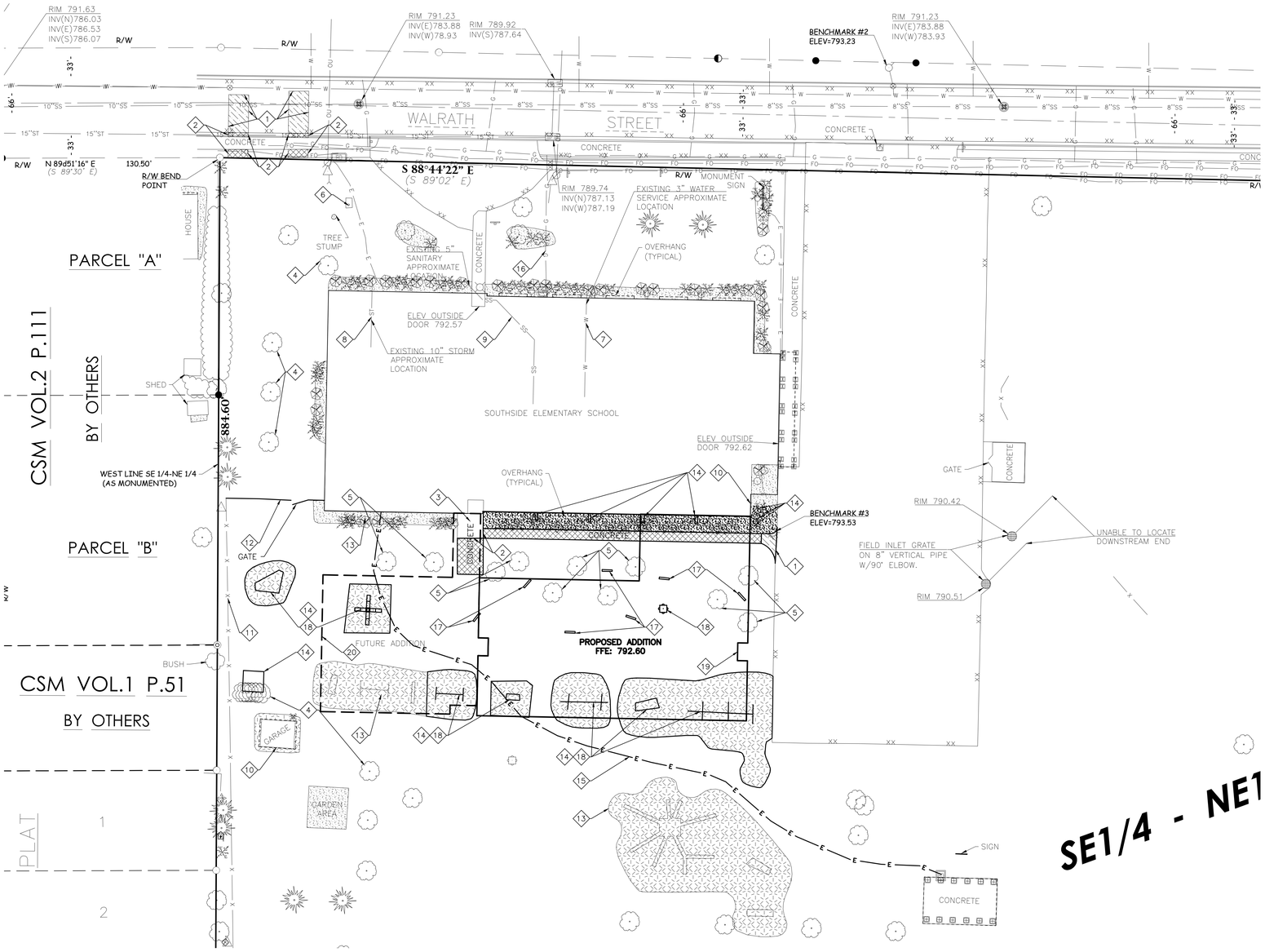
Revisions:

No.	Description	Date

Graphic Scale: VARIES

Last Update: 2/12/2019 8:02:53 AM

A200



BENCH MARK

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

BENCHMARK #1
BURY BOLT ON HYDRANT LOCATED ON NORTH SIDE OF WALRATH STREET, OPPOSITE DRIVE ENTRANCE TO 1213 WALRATH STREET. (OFF THE SHEET TO THE EAST)
ELEVATION = 792.69

BENCHMARK #2
BURY BOLT ON HYDRANT LOCATED ON NORTH SIDE OF WALRATH STREET, DIRECTLY NORTH OF ELEMENTARY SCHOOL MAILBOX.
ELEVATION = 793.23

BENCHMARK #3
SQUARE CUT IN BASE OF LIGHTPOLE LOCATED 10'± SOUTHEAST OF SOUTHEAST CORNER OF ELEMENTARY SCHOOL BUILDING.
ELEVATION = 793.53

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GENERAL NOTES:

1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
2. ALL DEMOLITION MATERIALS SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN A LEGAL MANNER EXCEPT FOR THOSE ITEMS NOTED TO BE SALVAGED, WHICH SHOULD BE TURNED OVER TO THE OWNER.
3. INSTALL AND MAINTAIN ALL REQUIRED EROSION CONTROL MEASURES FOR PERIMETER PROTECTION PRIOR TO THE START OF DEMOLITION/CONSTRUCTION, IN ACCORDANCE WITH THE LOCAL AND STATE GOVERNING AUTHORITIES.
4. ALL BIDDERS SHALL VISIT THE SITE AND REVIEW EXISTING CONDITIONS PRIOR TO SUBMITTING A BID.
5. COORDINATE WITH THE OWNER AND LOCAL UTILITY COMPANIES TO LOCATE ANY EXISTING UTILITIES ON SITE PRIOR TO THE START OF WORK.
6. ANY EXISTING UTILITIES NOT SHOWN ON THIS DOCUMENT WHICH NEED TO BE REMOVED, RELOCATED OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE GRADING CONTRACTOR AND INCLUDED IN THE BASE BID CONTRACT.
7. STRIP TOPSOIL WITHIN THE PROJECT LIMITS IN ACCORDANCE WITH THE PROJECT MANUAL SPECIFICATIONS.
8. IF STRIPPED TOPSOIL IS STOCKPILED ON SITE, SILT FENCE SHALL BE INSTALLED AROUND THE BASE OF THE STOCKPILE TO PREVENT SEDIMENT TRANSPORT.
9. PRIOR TO PERFORMING WORK WITHIN PUBLIC RIGHT OF WAYS, NOTIFY AND COORDINATE WORK WITH THE LOCAL MUNICIPALITY.
10. MAINTAIN TRAFFIC CIRCULATION TO ALL RETAIL AND COMMERCIAL BUILDINGS SHOWN ON THIS DOCUMENT. COORDINATE ALL WORK WITH SAID BUSINESSES.

KEYNOTES:

1. SAWCUT EXISTING BITUMINOUS PAVEMENT
2. SAWCUT EXISTING CONCRETE WALK
3. MAINTAIN EXISTING CONCRETE WALK
4. MAINTAIN EXISTING TREE/VEGETATION
5. CLEAR & GRUB EXISTING TREE/VEGETATION
6. MAINTAIN EXISTING STORM SEWER STRUCTURE
7. MAINTAIN EXISTING WATER SERVICE
8. MAINTAIN EXISTING STORM SEWER PIPE
9. MAINTAIN EXISTING SANITARY SEWER PIPE
10. MAINTAIN EXISTING BUILDING
11. MAINTAIN EXISTING FENCE
12. REMOVE EXISTING FENCE/GATE– REPLACE FOLLOWING UTILITY WORK
13. MAINTAIN EXISTING LANDSCAPE AREA: TREES, SHRUBS, MULCH AND FILTER FABRIC– VERIFY WITH LANDSCAPE PLAN
14. REMOVE EXISTING LANDSCAPE AREA: TREES, SHRUBS, MULCH AND FILTER FABRIC
15. EXISTING POWER TO BE RELOCATED
16. MAINTAIN EXISTING GAS LINE
17. REMOVE EXISTING BENCH
18. SALVAGE EXISTING PLAYGROUND EQUIPMENT
19. PROPOSED BUILDING
20. FUTURE BUILDING

DEMOLITION HATCH PATTERNS:

BITUMINOUS REMOVAL

CONCRETE REMOVAL

CLEAR AND GRUB EXISTING WOODED AREA

0' 30' 60' 90'
Scale 1"=30'

ARCHITECTURE
ENGINEERING
INTERIOR DESIGN

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Consultant:
Point of Beginning
Civil Engineering
Land Surveying
Landscape Architecture
5709 Windy Drive, Suite D
Stevens Point, WI 54482
715.344.9999(Ph) 715.344.9922(Fx)

Project Title: SPARTA AREA SCHOOL DISTRICT
SOUTHSIDE ELEMENTARY SCHOOL

Project Location: 1023 WALRATH ST
SPARTA, WI 54656

Sheet Title: DEMOLITION PLAN

HSR Project Number: 17024-1

Project Date: January 11, 2019

Drawn By: RDE

Key Plan:

PRELIMINARY - NOT FOR CONSTRUCTION

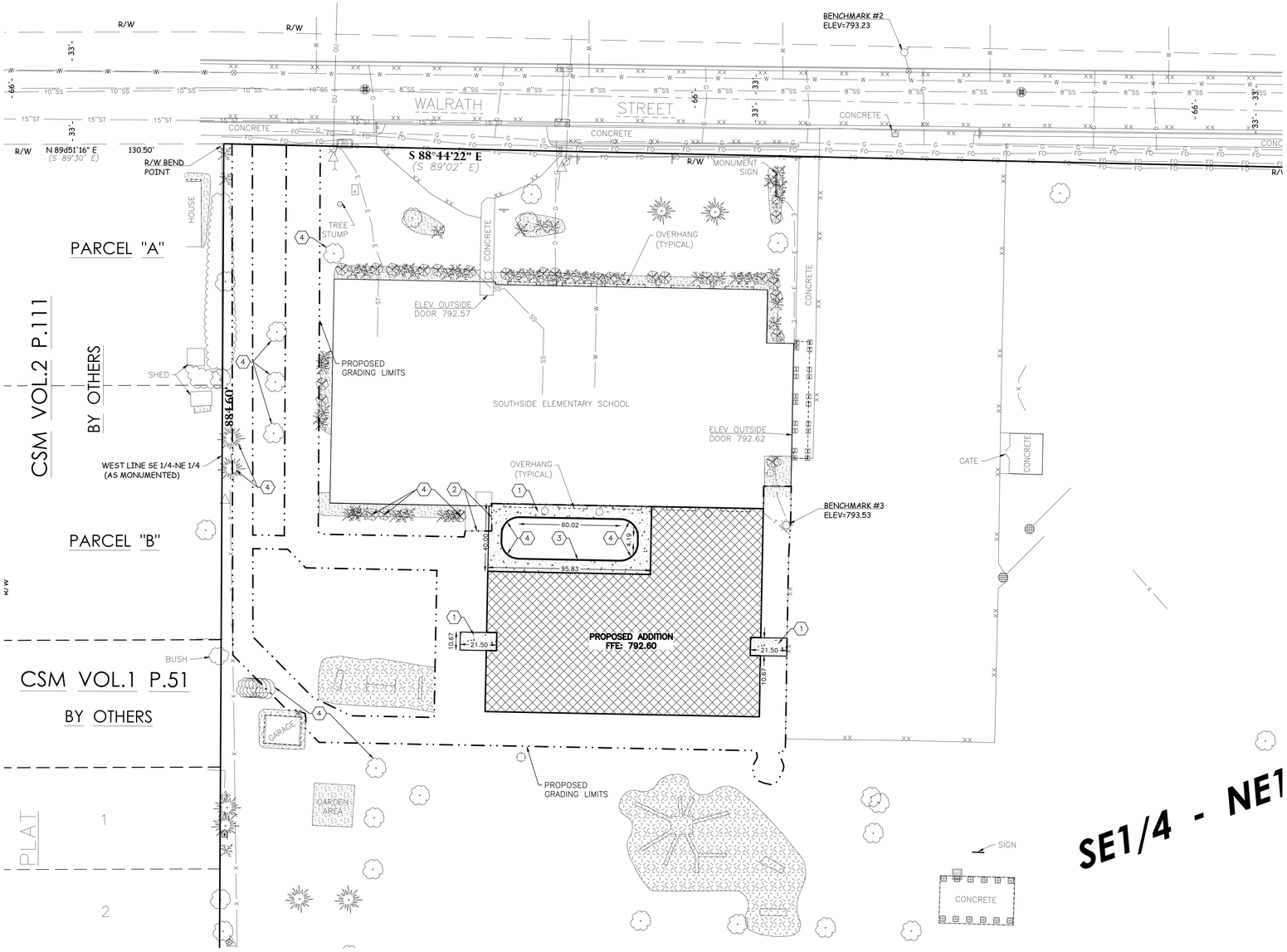
Revisions:

No.	Description	Date

Graphic Scale: 1" = 30'

Last Update: 01/11/2019

C100



BENCH MARK

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

BENCHMARK #1
BURY BOLT ON HYDRANT LOCATED ON NORTH SIDE OF WALRATH STREET, OPPOSITE DRIVE ENTRANCE TO 1213 WALRATH STREET. (OFF THE SHEET TO THE EAST)
ELEVATION = 792.69

BENCHMARK #2
BURY BOLT ON HYDRANT LOCATED ON NORTH SIDE OF WALRATH STREET, DIRECTLY NORTH OF ELEMENTARY SCHOOL MAILBOX.
ELEVATION = 793.23

BENCHMARK #3
SQUARE CUT IN BASE OF LIGHTPOLE LOCATED 10'± SOUTHEAST OF SOUTHEAST CORNER OF ELEMENTARY SCHOOL BUILDING.
ELEVATION = 793.53

GENERAL NOTES:

1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
2. GRADE, LINE, AND LEVEL TO BE REVIEWED IN THE FIELD BY THE CONSTRUCTION MANAGER.
3. ALL REQUIRED EROSION CONTROL MEASURES ARE TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH LOCAL MUNICIPAL AND DEPARTMENT OF NATURAL RESOURCES REGULATIONS.
4. SEE SHEET C103 FOR ALL REQUIRED EROSION CONTROL ELEMENTS.
5. ANY EXISTING UTILITIES NOT SHOWN ON THIS DOCUMENT WHICH NEED TO BE REMOVED, RELOCATED AND OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE GRADING CONTRACTOR AND INCLUDED IN THE BASE BID CONTRACT.
6. VERIFY THE LOCATION OF ALL EXISTING UTILITIES PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
7. ALL BIDDERS SHALL VISIT THE SITE AND REVIEW EXISTING CONDITIONS PRIOR TO SUBMITTING A BID.
8. PRIOR TO THE START OF WORK VERIFY WITH THE LOCAL AUTHORITIES THAT ALL REQUIRED PERMITS HAVE BEEN ACQUIRED.
9. COORDINATE CONSTRUCTION IN THE RIGHT OF WAY WITH THE LOCAL AUTHORITIES.
10. PROVIDE PROPER BARRICADES, SIGNS AND TRAFFIC CONTROL TO MAINTAIN THRU TRAFFIC ALONG ADJACENT STREETS IN ACCORDANCE WITH LOCAL MUNICIPAL REQUIREMENTS.
11. SIDEWALK JOINTS TO BE AS INDICATED OR AS APPROVED BY CONSTRUCTION MANAGER.
12. ALL SAWCUTS SHALL BE AT AN EXISTING JOINT IN THE CURB AND PAVEMENT, OR AS APPROVED BY THE CONSTRUCTION MANAGER.
13. ALL GENERAL LANDSCAPE AREAS SHALL BE SEEDED/FERTILIZED/CRIMP HAY MULCHED IN ACCORDANCE WITH THE PROJECT SPECIFICATIONS.

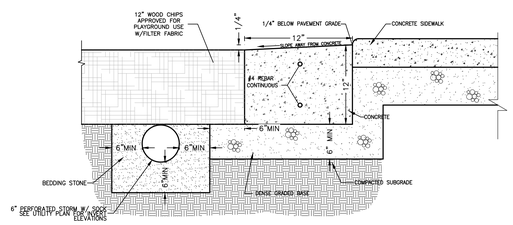
KEYNOTES:

1. CONCRETE SIDEWALK — (2/C200)
2. SAWCUT EXISTING CONCRETE PAVEMENT
3. 12" CONCRETE CURB
4. EXISTING TREE TO REMAIN
4. 10' RADIUS typ.

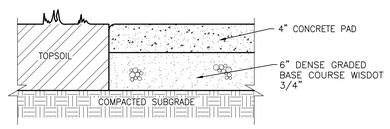
PAVEMENT HATCH PATTERNS:

PROPOSED 12" CONCRETE CURB — (1/C200)

PROPOSED 4" CONCRETE SIDEWALK — (2/C200)



6" x 12" CONCRETE CURB ADJACENT TO COURTYARD WOOD CHIPS — (1/C200)



SIDEWALK

CONCRETE SIDEWALK — (2/C200)

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0' 30' 60' 90'
Scale 1"=30'

ARCHITECTURE
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Stevens Point, WI 54482
715.344.9999(Ph) 715.344.9922(Fx)

Project Title: SPARTA AREA SCHOOL DISTRICT
SOUTHSIDE ELEMENTARY SCHOOL

Project Location: 1023 WALRATH ST
SPARTA, WI 54656

Sheet Title: LAYOUT PLAN

HSR Project Number: 17024-1

Project Date: January 11, 2019

Drawn By: RDE

Key Plan:

PRELIMINARY - NOT FOR CONSTRUCTION

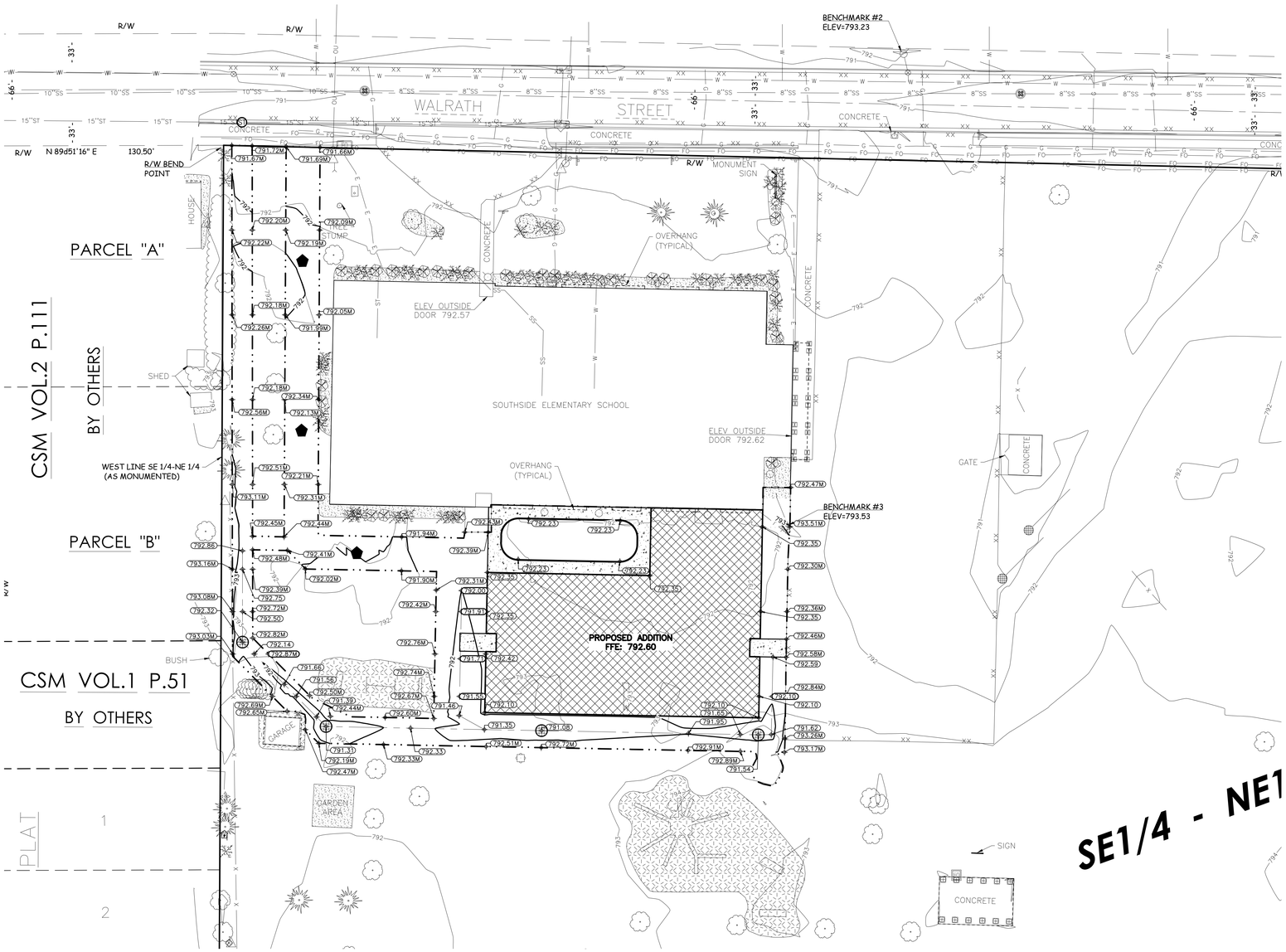
Revisions:

No.	Description	Date

Graphic Scale: 1" = 30'

Last Update: 01/11/2019

C200



BENCH MARK

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

BENCHMARK #1
BURY BOLT ON HYDRANT LOCATED ON NORTH SIDE OF WALRATH STREET, OPPOSITE DRIVE ENTRANCE TO 1213 WALRATH STREET. (OFF THE SHEET TO THE EAST)
ELEVATION = 792.69

BENCHMARK #2
BURY BOLT ON HYDRANT LOCATED ON NORTH SIDE OF WALRATH STREET, DIRECTLY NORTH OF ELEMENTARY SCHOOL MAILBOX.
ELEVATION = 793.23

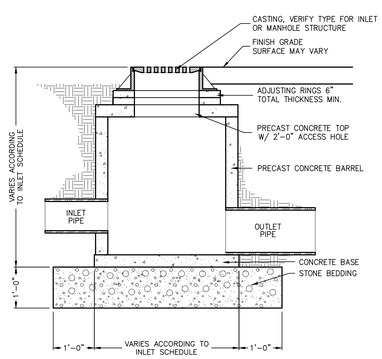
BENCHMARK #3
SQUARE CUT IN BASE OF LIGHTPOLE LOCATED 10'± SOUTHEAST OF SOUTHEAST CORNER OF ELEMENTARY SCHOOL BUILDING.
ELEVATION = 793.53

GENERAL NOTES:

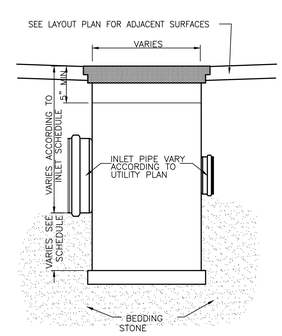
1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
2. THE PROPOSED SITE PLAN FINISH FLOOR ELEVATION OF 792.60 EQUALS THE PROPOSED BUILDING ARCHITECTURAL FINISH FLOOR ELEVATION OF 100.00'.
3. GRADE, LINE, AND LEVEL TO BE REVIEWED IN THE FIELD BY THE CONSTRUCTION MANAGER.
4. INSTALL AND MAINTAIN ALL REQUIRED EROSION CONTROL MEASURES IN ACCORDANCE WITH LOCAL AUTHORITIES AND THE DEPARTMENT OF NATURAL RESOURCES REGULATIONS.
5. 6" OF TOPSOIL SHALL BE PROVIDED IN ALL GENERAL LAWN AREAS AND 12" SHALL BE PROVIDED IN ALL PLANTING BED AREAS.
6. SEE SHEET C103 FOR ALL REQUIRED EROSION CONTROL ELEMENTS.
7. ANY EXISTING UTILITIES NOT SHOWN ON THIS DOCUMENT WHICH NEED TO BE REMOVED, RELOCATED OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE GRADING CONTRACTOR AND INCLUDED IN THE BASE BID CONTRACT.
8. COORDINATE ALL EARTHWORK ACTIVITIES WITH THE RESPECTIVE TRADES RESPONSIBLE FOR THE INSTALLATION OF GAS, CABLE, TELEPHONE AND ELECTRICAL (INCLUDING MAIN SERVICE, SITE LIGHTING, CONDUITS AND SIGNAGE).
9. PROVIDE RIP RAP AT PROPOSED CULVERT ENDWALL STRUCTURES TO PREVENT WASHOUT AND EROSION.
10. RIP RAP SHALL HAVE WisDOT TYPE HR FILTER FABRIC PLACED BENEATH.
11. EXCESS TOPSOIL SHALL BE REMOVED FROM SITE, UNLESS OTHERWISE DIRECTED BY THE OWNER. COORDINATE WITH OWNER FOR LOCATION OF STOCKPILE IF THE OWNER CHOOSES TO SALVAGE EXCESS TOPSOIL FOR FUTURE USE. SILT FENCE SHALL BE PLACED AROUND STOCKPILE.
12. THE ENGINEERED SOIL SHALL NOT BE PLACED IN THE BIORETENTION AREAS UNTIL THE SURROUNDING DRAINAGE AREA HAS BEEN FULLY STABILIZED. ALL CONSTRUCTION SITE SEDIMENT SHALL BE REMOVED FROM THE SUBGRADE OF THE BIORETENTION AREA PRIOR TO PLACEMENT OF THE ENGINEERED SOIL.
13. TESTING AND INSPECTION SHALL BE DONE IN ACCORDANCE WITH SPS 382.21.
14. THE LOCAL MUNICIPALITY SHALL BE CONTACTED PRIOR TO ANY EXCAVATION IN THE PUBLIC RIGHT-OF-WAY. THE CONTRACTOR SHALL HAVE HIS TRAFFIC CONTROL PLAN APPROVED PRIOR TO WORK COMMENCING. THE LOCAL MUNICIPALITY SHALL OPERATE ALL EXISTING WATER VALVES IF NEEDED.
15. GRADES AT BUILDING EDGE SHALL BE 6" BELOW FINISHED FLOOR ELEVATION EXCEPT AT DOOR WAY ENTRANCES OR UNLESS OTHERWISE NOTED.

GRADING LEGEND:

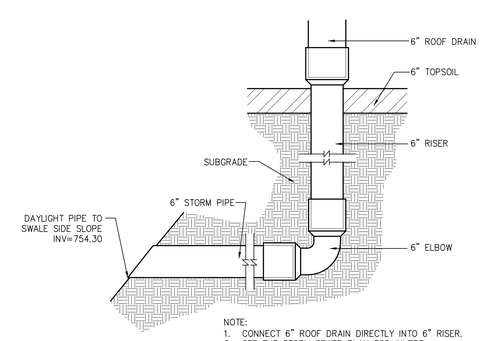
EXISTING CONTOUR	712
PROPOSED CONTOUR	712
PROPOSED SPOT ELEVATION	892.26
PROPOSED ENDWALL INVERT ELEVATION	INV=892.05
PROPOSED RIM ELEVATION	RIM=893.56
PROPOSED TOP OF CURB ELEVATION	TC=893.56
PROPOSED TOP OF SIDEWALK ELEVATION	TS=893.56
PROPOSED MATCH ELEVATION (CONTRACTOR TO VERIFY)	892.05M
PROPOSED STORM SEWER MANHOLE	ST — 1 / C300
PROPOSED STORM DRAIN BASIN	2 / C300
PROPOSED SANITARY SEWER CLEANOUT	2 / C500
PROPOSED ROOF DRAIN DOWN SPOUT	3 / C300



STORM MANHOLE — 1 / C300

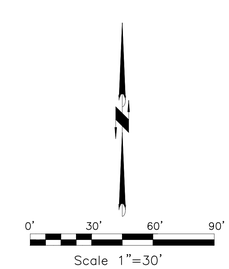


DRAIN BASIN — 2 / C300



NOTE:
1. CONNECT 6" ROOF DRAIN DIRECTLY INTO 6" RISER.
2. SEE THE STORM SEWER PLAN FOR INVERT ELEVATIONS OF THE 8" x 6" TEES
3. SLOPE THE THE 6" STORM PIPE AT 1.0% FROM THE RISER TO SWALE SIDE SLOPE.

ROOF DRAIN CONNECTION — 3 / C300



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Stevens Point, WI 54482
715.344.9999(Ph) 715.344.9922(Fx)

Project Title: SPARTA AREA SCHOOL DISTRICT
SOUTHSIDE ELEMENTARY SCHOOL
Project Location: 1023 WALRATH ST
SPARTA, WI 54656
Sheet Title: GRADING PLAN

HSR Project Number: 17024-1
Project Date: January 11, 2019
Drawn By: RDE
Key Plan:

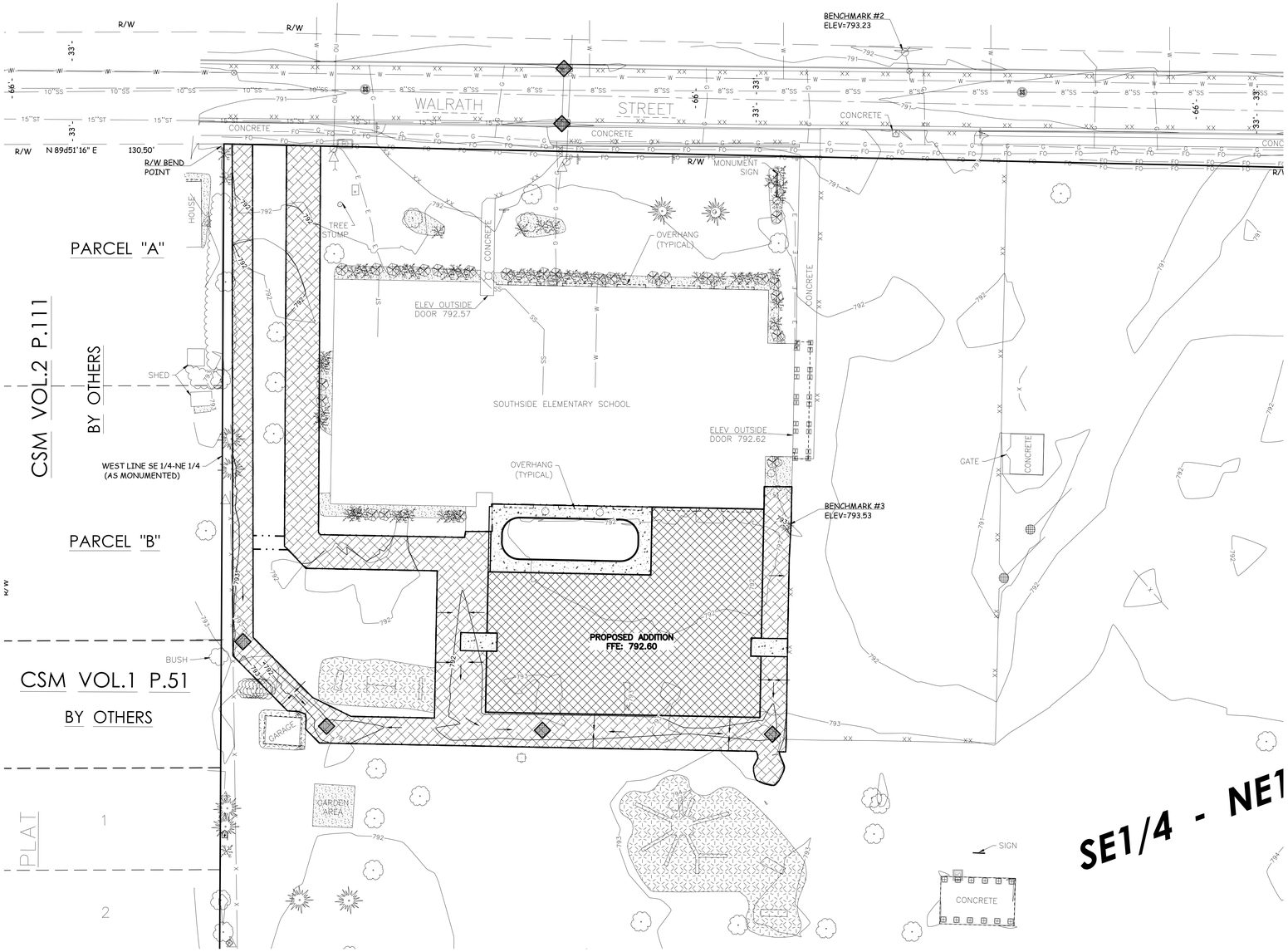
PRELIMINARY - NOT FOR CONSTRUCTION

Revisions:

No.	Description	Date

Graphic Scale: 1" = 30'
Last Update: 01/11/2019

C300



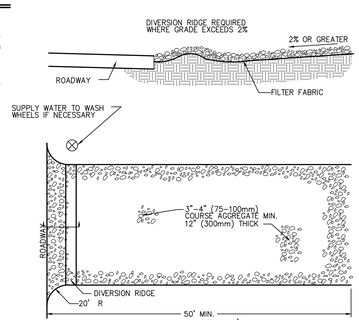
BENCH MARK

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

BENCHMARK #1
BURY BOLT ON HYDRANT LOCATED ON NORTH SIDE OF WALRATH STREET, OPPOSITE DRIVE ENTRANCE TO 1213 WALRATH STREET. (OFF THE SHEET TO THE EAST)
ELEVATION = 792.69

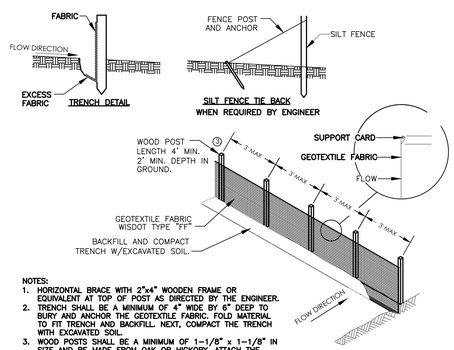
BENCHMARK #2
BURY BOLT ON HYDRANT LOCATED ON NORTH SIDE OF WALRATH STREET, DIRECTLY NORTH OF ELEMENTARY SCHOOL MAILBOX.
ELEVATION = 793.23

BENCHMARK #3
SQUARE CUT IN BASE OF LIGHTPOLE LOCATED 10'± SOUTHEAST OF SOUTHEAST CORNER OF ELEMENTARY SCHOOL BUILDING.
ELEVATION = 793.53



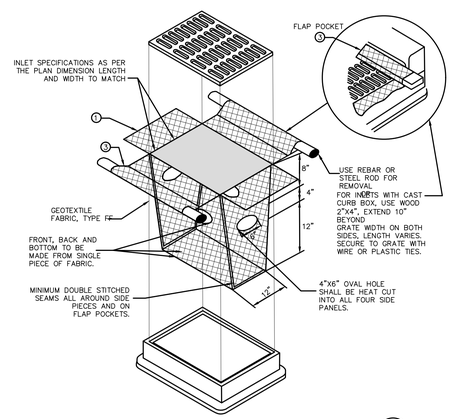
NOTES:
1. THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION THAT WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHT-OF-WAYS. THIS MAY REQUIRE TOP DRESSING. REPAIR AND/OR CLEANOUT
2. WHEN NECESSARY, WHEELS SHALL BE CLEANED PRIOR TO ENTRANCE ONTO PUBLIC RIGHT-OF-WAY. ANY MEASURES USED TO TRAP SEDIMENT.
3. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH CRUSHED STONE THAT DRAINS INTO AN APPROVED SEDIMENT TRAP OR SEDIMENT BASIN.

ROCK CONSTRUCTION ENTRANCE — 2 / C400



NOTES:
1. HORIZONTAL BRACE WITH 2"x4" WOODEN FRAME OR EQUIVALENT AT TOP OF POST AS DIRECTED BY THE ENGINEER.
2. TRENCH SHALL BE A MINIMUM OF 4" WIDE BY 6" DEEP TO BURY AND ANCHOR THE GEOTEXTILE FABRIC. FOLD MATERIAL TO FIT TRENCH AND BACKFILL. NEXT, COMPACT THE TRENCH WITH EXCAVATED SOIL.
3. WOOD POSTS SHALL BE A MINIMUM OF 1-1/8" x 1-1/8" IN SIZE AND BE MADE FROM OAK OR HICKORY. ATTACH THE FABRIC TO THE POST WITH WIRE STAPLES OR WOODEN LATH AND NAILS.
4. WOOD POSTS SHALL MAINTAIN A 3' MAXIMUM SPACING WHEN USING STANDARD GEOTEXTILE FABRIC. WHEN WOVEN GEOTEXTILE FABRIC IS USED, THE WOOD POSTS MAY BE SPACED UP TO 8' APART.

SILT FENCE — 3 / C400



INLET PROTECTION — 4 / C400

GENERAL NOTES:

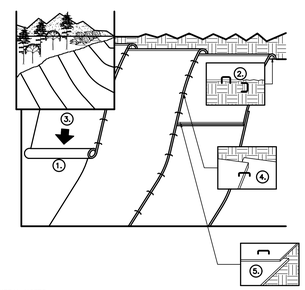
1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF DEMOLTION/CONSTRUCTION.
2. NOTIFY THE LOCAL MUNICIPALITY AT LEAST 2 WORKING DAYS PRIOR TO THE START OF SOIL DISTURBING ACTIVITIES.
3. INSTALL ALL TEMPORARY EROSION CONTROL ELEMENTS PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
4. ALL ACTIVITIES SHALL BE CONDUCTED IN A LOGICAL SEQUENCE AS TO MINIMIZE THE AMOUNT OF BARE SOIL EXPOSED AT ANY ONE TIME. MAINTAIN EXISTING VEGETATION AS LONG AS POSSIBLE.
5. CRUSHED ROCK DRIVES FOR SEDIMENT TRACKING UTILIZING 3" CRUSHED ROCK SHALL BE MAINTAINED AT ALL CONSTRUCTION ENTRANCES TO THE SITE. THE ROCK DRIVE SHALL BE A MINIMUM OF 12" THICK AND BE A MINIMUM OF 50 FEET IN LENGTH BY THE WIDTH OF THE DRIVEWAY.
6. OFF SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF A STORM EVENT SHALL BE CLEANED UP BY THE END OF THE NEXT WORK DAY. ALL OFF SITE SEDIMENT DEPOSITS OCCURRING AS A RESULT OF CONSTRUCTION ACTIVITIES, INCLUDING SOIL TRACKED BY CONSTRUCTION TRAFFIC, SHALL AT A MINIMUM BE CLEANED BY THE END OF EACH WORK DAY. EXCESSIVE AMOUNTS OF SEDIMENT OR OTHER DEBRIS TRACKED ONTO ADJACENT STREETS SHALL BE CLEANED IMMEDIATELY. FINE SEDIMENT ACCUMULATIONS SHALL BE CLEANED FROM ADJACENT STREETS BY THE USE OF MECHANICAL OR MANUAL SWEEPING OPERATIONS ONCE A WEEK AT A MINIMUM AND BEFORE IMMINENT RAIN EVENTS.
7. DISTURBED GROUND OUTSIDE OF THE EVERYDAY CONSTRUCTION AREAS, INCLUDING SOIL STOCKPILES, THAT IS LEFT INACTIVE FOR MORE THAN 7 DAYS SHALL BE TEMPORARILY STABILIZED BY SEEDING/MULCHING OR OTHER APPROVED METHODS.
8. WASTE MATERIAL THAT IS GENERATED ON THE CONSTRUCTION SITE SHALL BE PROPERLY DISPOSED OF AND NOT ALLOWED TO RUN INTO RECEIVING WATERS.
9. EROSION CONTROL DEVICES DESTROYED AS A RESULT OF CONSTRUCTION ACTIVITIES SHALL BE REPAIRED BY THE END OF EACH WORK DAY.
10. INSPECT ALL EROSION CONTROL MEASURES AT LEAST ONCE A WEEK AND AFTER ANY RAINFALL OF 0.5" OR MORE. MAKE NEEDED REPAIRS AND DOCUMENT ALL ACTIVITIES AS PER THE REQUIREMENTS OF THE NOTICE OF INTENT SUBMITTED BY THE PROJECT CIVIL ENGINEER.
11. ALL TEMPORARY EROSION CONTROL ELEMENTS SHALL REMAIN IN PLACE UNTIL A SUFFICIENT GROWTH OF VEGETATION IS ESTABLISHED AND THEN BE REMOVED AS PART OF THE BASE BID.
12. IF SEDIMENT LADEN WATER NEEDS TO BE REMOVED FROM THE SITE, FILTER BAGS OR SCREENING SHALL BE USED IN ACCORDANCE WITH WDNR TECHNICAL STANDARD 1061 TO PREVENT SEDIMENT DISCHARGE TO THE MAXIMUM EXTENT PRACTICABLE.
12. PROVIDE RIP RAP AT PROPOSED CULVERT ENDWALL STRUCTURES TO PREVENT WASHOUT AND EROSION.
13. RIP RAP SHALL HAVE WisDOT TYPE HR FILTER FABRIC PLACED BENEATH.
14. IF BARE SOIL IS EXPOSED DURING THE WINTER MONTHS, STABILIZATION BY MULCHING OR ANIONIC POLYACRYLAMIDE SHALL OCCUR PRIOR TO SNOW OR FROZEN GROUND.
15. SILT FENCE SHALL BE INSTALLED AROUND THE TOPSOIL STOCKPILE.
16. SILT FENCE SHALL BE INSTALLED AROUND THE BIORETENTION AREA IMMEDIATELY FOLLOWING INSTALLATION OF THE ENGINEERED SOIL TO PROTECT IT FROM SILT CONTAMINATION.
17. THE ENGINEERED SOIL SHALL NOT BE PLACED IN THE BIORETENTION AREAS UNTIL THE SURROUNDING DRAINAGE AREA HAS BEEN FULLY STABILIZED. ALL CONSTRUCTION SITE SEDIMENT SHALL BE REMOVED FROM THE SUBGRADE OF THE BIORETENTION AREA PRIOR TO PLACEMENT OF THE ENGINEERED SOIL.
18. THE CONTRACTOR SHALL PERFORM INSPECTIONS AND MONITORING OF EROSION CONTROL PRACTICES IN ACCORDANCE WITH THE WI DNR "CONSTRUCTION SITE INSPECTION REPORT" FORM 3400-187. THIS FORM CAN BE FOUND IN THE CONSTRUCTION SPECIFICATIONS.

EROSION CONTROL LEGEND:

EXISTING CONTOUR	888	
PROPOSED CONTOUR	888	
PROPOSED SILT FENCE		3 / C400
PROPOSED INLET PROTECTION		4 / C400
EROSION CONTROL BLANKET		1 / C400
ROCK CONSTRUCTION ENTRANCE		2 / C400
TEMPORARY DITCH CHECK		5 / C400
STORM WATER OVERLAND FLOW DIRECTION		
ROCK FILTER BAGS		X / XX

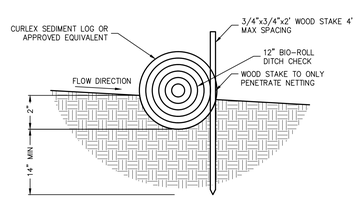
EROSION CONTROL SEQUENCING

1. INSTALL PERIMETER EROSION CONTROL.
2. BEGIN DEMOLITION
3. BEGIN ROUGH GRADING AND UTILITY INSTALLATION
4. DURING GRADING ACTIVITIES EXISTING GRASS AND VEGETATION, TO BE REMOVED, SHALL REMAIN IN PLACE FOR AS LONG AS POSSIBLE, TO AVOID SEDIMENT TRANSPORT.
6. TEMPORARY STABILIZATION ACTIVITY SHALL COMMENCE WHEN LAND DISTURBING CONSTRUCTION ACTIVITIES HAVE TEMPORARILY CEASED AND WILL NOT RESUME FOR A PERIOD EXCEEDING 14 CALENDAR DAYS.
7. FINAL STABILIZATION ACTIVITY SHALL COMMENCE WHEN LAND DISTURBING ACTIVITIES CEASE AND FINAL GRADE HAS BEEN REACHED ON ANY PORTION OF THE SITE.
8. IF DISTURBED AREAS MUST BE LEFT OVER WINTER, AN ANIONIC POLYACRYLAMIDE SHALL BE APPLIED TO ALL DISTURBED AREAS PRIOR TO GROUND FREEZE. SEE SPECIFICATIONS FOR DETAILS.



GENERAL NOTES:
1. PREPARE SOIL BEFORE INSTALLING BLANKETS, INCLUDING APPLICATION OF LIME, FERTILIZER, AND SEED. NOTE: WHEN USING CELL-O-SEED DO NOT SEED PREPARED AREA. CELL-O-SEED MUST BE INSTALLED WITH PAPER SIDE DOWN.
2. BEGIN AT THE TOP OF THE SLOPE BY ANCHORING THE BLANKET IN A 6" DEEP BY 6" WIDE TRENCH. BACKFILL AND COMPACT THE TRENCH AFTER STAPLING.
3. ROLL THE BLANKETS DOWN THE SLOPE IN THE DIRECTION OF THE WATER FLOW.
4. THE EDGES OF PARALLEL BLANKETS MUST BE STAPLED WITH APPROXIMATELY 2" OVERLAP. WHEN BLANKETS MUST BE SPLICED DOWN THE SLOPE, PLACE BLANKETS END OVER END (SHINGLE STYLE) WITH APPROXIMATELY 6" OVERLAP. STAPLE THROUGH OVERLAPPED AREA APPROXIMATELY 12" APART.

EROSION CONTROL BLANKETS — 1 / C400



NOTES:
1. USE "WDNR T.S. 1063" TEMPORARY DITCH CHECK AND INSTALL ACCORDING TO CURRENT WDNR SPECIFICATIONS.
2. INSPECT DITCH CHECK FOR DEFICIENCIES PRIOR TO FORECASTED RAIN EVENTS, DAILY DURING EXTENDED RAIN EVENTS, AFTER RAIN EVENTS, AND AT 1-WEEK INTERVALS.
3. TURN ENDS OF DITCH CHECK UPSLOPE TO PREVENT WATER FROM FLOWING AROUND END.
4. REMOVE SEDIMENT BEHIND DITCH CHECK BEFORE SEDIMENT LEVEL REACHES THE HALFWAY POINT BETWEEN THE GROUND SURFACE AND TOP OF THE DITCH CHECK.

TEMPORARY DITCH CHECK — 5 / C400

0' 30' 60' 90'
Scale 1"=30'

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Project Title: SPARTA AREA SCHOOL DISTRICT
SOUTHSIDE ELEMENTARY SCHOOL
Project Location: 1023 WALRATH ST
SPARTA, WI 54656
Sheet Title: EROSION CONTROL PLAN

HSR Project Number: 17024-1
Project Date: January 11, 2019
Drawn By: RDB
Key Plan:

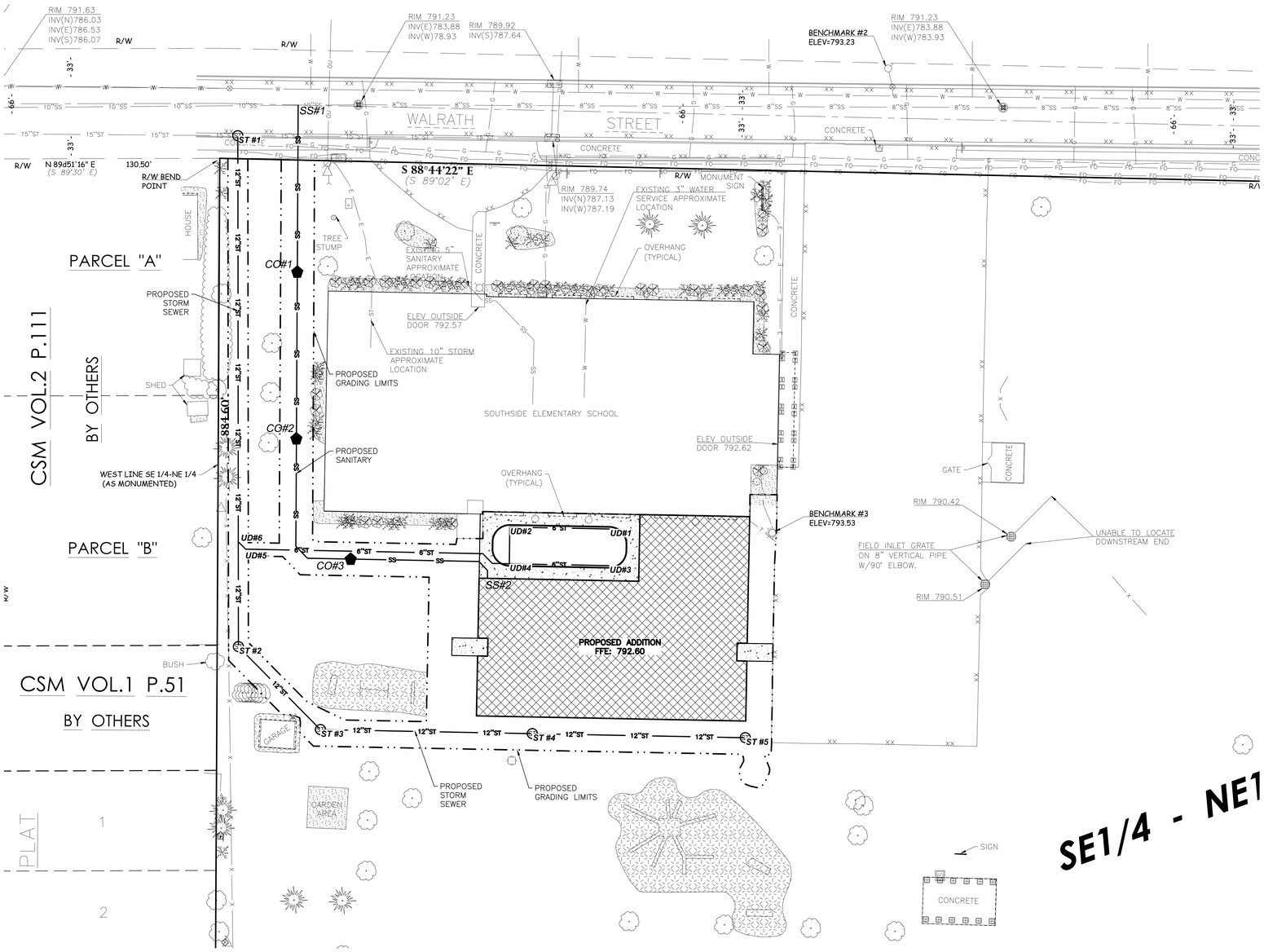
PRELIMINARY - NOT FOR CONSTRUCTION

Revisions:

No.	Description	Date

Graphic Scale: 1" = 30'
Last Update: 01/11/2019

C400



BENCH MARK

ELEVATIONS ARE REFERENCED TO NAVD 88 DATUM.

BENCHMARK #1
BURY BOLT ON HYDRANT LOCATED ON NORTH SIDE OF WALRATH STREET, OPPOSITE DRIVE ENTRANCE TO 1213 WALRATH STREET. (OFF THE SHEET TO THE EAST)
ELEVATION = 792.69

BENCHMARK #2
BURY BOLT ON HYDRANT LOCATED ON NORTH SIDE OF WALRATH STREET, DIRECTLY NORTH OF ELEMENTARY SCHOOL MAILBOX.
ELEVATION = 793.23

BENCHMARK #3
SQUARE CUT IN BASE OF LIGHTPOLE LOCATED 10'± SOUTHEAST OF SOUTHEAST CORNER OF ELEMENTARY SCHOOL BUILDING.
ELEVATION = 793.53

GENERAL NOTES:

1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF CONSTRUCTION.
2. GRADE, LINE, AND LEVEL SHALL BE REVIEWED IN THE FIELD BY THE CONSTRUCTION MANAGER.
3. ANY EXISTING UTILITIES NOT SHOWN ON THIS DOCUMENT WHICH NEED TO BE REMOVED, RELOCATED OR ADJUSTED SHALL BE THE RESPONSIBILITY OF THE SITE GRADING CONTRACTOR.
4. VERIFY EXACT SANITARY SEWER/WATER LATERAL CONNECTION LOCATIONS AND SIZES WITH THE BUILDING MECHANICAL/PLUMBING PLANS.
5. COORDINATE ALL UTILITY WORK WITH THE RESPECTIVE TRADES RESPONSIBLE FOR THE INSTALLATION OF GAS, CABLE, TELEPHONE AND ELECTRICAL (INCLUDING MAIN SERVICE, SITE LIGHTING, CONDUITS AND SIGNAGE).
6. COORDINATE ALL WORK WITHIN THE PUBLIC RIGHT OF WAY WITH THE LOCAL MUNICIPALITY.
7. TESTING AND INSPECTION SHALL BE DONE IN ACCORDANCE WITH SPS 382.21.
8. THE MUNICIPALITY SHALL BE CONTACTED PRIOR TO ANY EXCAVATION IN THE PUBLIC RIGHT-OF-WAY AND PRIOR TO CONNECTING SANITARY SEWER AND WATER LATERALS TO THE PUBLIC MAINS. THE CONTRACTOR SHALL HAVE A TRAFFIC CONTROL PLAN APPROVED PRIOR TO WORK COMMENCING. THE MUNICIPALITY SHALL OPERATE EXISTING WATER VALVES, IF NEEDED.
9. CONTRACTOR IS RESPONSIBLE FOR THE DESIGN, INSTALLATION AND PERMITTING OF THE WELL.
10. FIELD VERIFY INVERT ELEVATION OF THE SANITARY SEWER AND WATER PUBLIC MAIN AT THE LOCATION OF THE SERVICE LATERAL CONNECTIONS, PRIOR TO CONNECTING THE LATERALS TO THE PUBLIC MAIN.
11. PROVIDE RIP RAP AT PROPOSED CULVERT ENDWALL STRUCTURES TO PREVENT WASHOUT AND EROSION.
12. RIP RAP SHALL HAVE WisDOT TYPE HR FILTER FABRIC PLACED BENEATH.

UTILITY LEGEND:

PROPOSED STORM SEWER	X"ST
PROPOSED SANITARY SEWER	X"SS
PROPOSED STORM SEWER MANHOLE/DRAIN BASIN	ST 1,2 C102
ROOF DRAIN CONNECTION	3 C102
PROPOSED SANITARY CLEANOUT	X XX

SANITARY MANHOLE SCHEDULE:

SS#1 (TIE INTO EXISTING)	SS#2
INV. 10" 783.59 (EXISTING)	INV. 6" 786.6
INV. 6" 783.59	

DRAIN TILE SCHEDULE:

UD#1	UD#2	UD#3	UD#4
INV. 790.73	INV. 790.57	INV. 790.73	INV. 790.51
UD#1	UD#2		
INV. 790.09	INV. 787.44		

CLEAN OUT SCHEDULE:

CO#1	CO#2	CO#3
RIM 792.11	RIM 792.30	RIM 792.01
INV.* 784.36	INV.* 785.13	INV.* 785.90

* NOTE: INVERT ELEVATION SHOWN AT 90° BEND/VERTICAL RISER

ROOF DRAIN CONNECTION SCHEDULE:

RD#1	RD#2	RD#3
RIM X	RIM X	RIM X
INV.* X	INV.* X	INV.* X
RD#4	**RD#5**	**RD#6**
RIM X	RIM X	RIM X
INV.* X	INV.* X	INV.* X

* NOTE: INVERT ELEVATION SHOWN AT 90° BEND/VERTICAL RISER

STORM MANHOLE SCHEDULE:

ST#1
RIM 790.79
INV. W 786.81 (FIELD VERIFY)
INV. E 786.81 (FIELD VERIFY)
INV. S 786.81
SUMP 1.50
DEPTH 5.48
48" I.D. PRECAST MANHOLE
W/ NEENAH R-1090 CASTING
W/ SOLID COVER

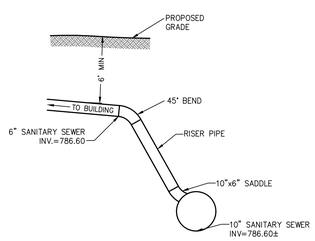
ST#2
RIM 792.32
INV. N 787.73
INV. SE 787.73
SUMP 6"
DEPTH 5.09
15" MODULAR INLET
W/ LOCKABLE H-20 GRATE
6" SUMP

ST#3
RIM 791.31
INV. NW 787.94
INV. E 787.94
SUMP 6"
DEPTH 3.87
15" MODULAR INLET
W/ LOCKABLE H-20 GRATE
6" SUMP

ST#4
RIM 791.08
INV. W 788.32
INV. E 788.32
SUMP 6"
DEPTH 3.26
15" MODULAR INLET
W/ LOCKABLE H-20 GRATE
6" SUMP

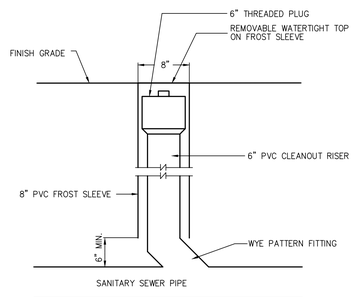
ST#5
RIM 791.54
INV. W 788.70
INV. E 788.70
SUMP 6"
DEPTH 3.34
15" MODULAR INLET
W/ LOCKABLE H-20 GRATE
6" SUMP

ST#6
RIM 792.05
INV. SEE ARCH/MECH PLANS
15" MODULAR INLET
W/ LOCKABLE H-20 GRATE
6" SUMP



*NOTE:
-VERIFY SIZE, DEPTH, & LOCATION OF SANITARY SEWER PRIOR TO CONNECTION.
-COORDINATE CONNECTION WITH THE CITY OF SPARTA PUBLIC WORKS DEPT.

SANITARY SEWER CONNECTION 1 / C500



SANITARY SEWER CLEANOUT 2 / C500

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Scale 1"=30'

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Project Title: SPARTA AREA SCHOOL DISTRICT
SOUTHSIDE ELEMENTARY SCHOOL
Project Location: 1023 WALRATH ST
SPARTA, WI 54656
Sheet Title: UTILITY PLAN

HSR Project Number: 17024-1
Project Date: January 11, 2019
Drawn By: RDB
Key Plan:

PRELIMINARY - NOT FOR CONSTRUCTION

Revisions:

No.	Description	Date

Graphic Scale: 1" = 30'
Last Update: 01/11/2019

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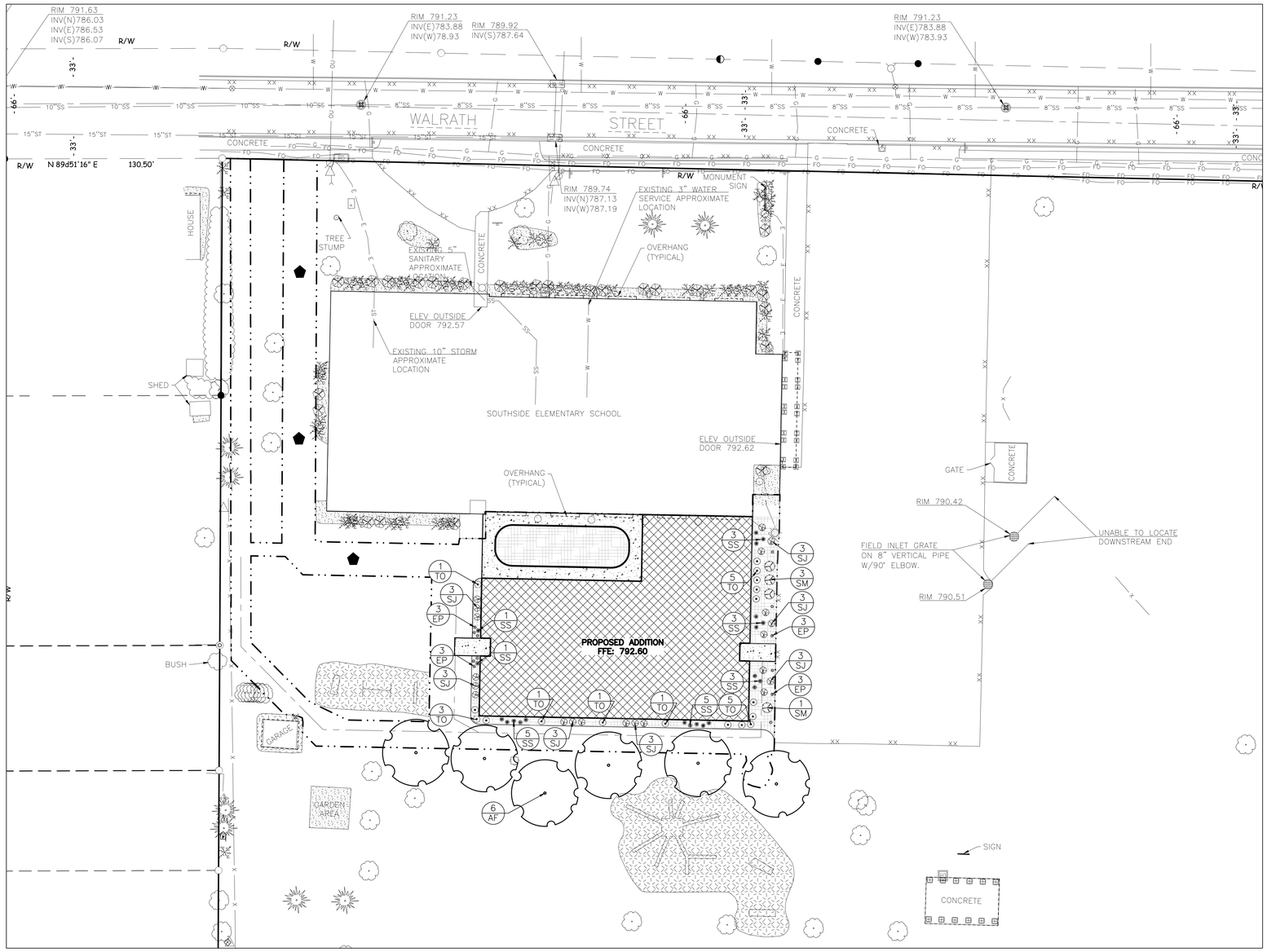

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GENERAL NOTES:

1. CONTACT DIGGER'S HOTLINE 5 WORKING DAYS PRIOR TO THE START OF DEMOLITION/CONSTRUCTION.
2. 6" OF TOPSOIL SHALL BE PROVIDED IN ALL GENERAL LANDSCAPE AREAS. LANDSCAPE CONTRACTOR SHALL VERIFY THAT SPECIFIED PLANTING SOIL DEPTH IS PRESENT PRIOR TO PLANTING.
3. SEED/FERTILIZE/CRIMP HAY MULCH ALL GENERAL LANDSCAPE AREAS DISTURBED DURING CONSTRUCTION.
4. ALL PLANT MATERIALS LISTED SHALL MEET THE STANDARDS OF THE AMERICAN NURSERY & LANDSCAPE ASSOCIATION FOR THE SIZES GIVEN.
5. ALL TREES SHALL BE STAKED WITH A MINIMUM OF THREE STAKES.
6. CURV-RITE LANDSCAPE EDGING OR APPROVED EQUAL SHALL BE PLACED AROUND ALL LANDSCAPE BEDS.
7. 4" DEPTH OF SHREDDED HARDWOOD BARK MULCH SHALL BE PLACED IN ALL SHRUB PLANTING BEDS AS NOTED ON THIS SHEET.
8. FILTER FABRIC SHALL BE PLACED BENEATH ALL BARK MULCH.
9. COORDINATE ALL LANDSCAPE WORK WITH GAS, ELECTRIC, (INCLUDING MAIN SERVICE, SITE LIGHTING, CONDUITS AND SIGNAGE) CABLE AND TELEPHONE CONSTRUCTION AND RESPECTIVE TRADES FOR THE INSTALLATION OF SAID UTILITIES.
10. ALL TREES IN THE TURF AREA SHALL HAVE A 3' DIAMETER CIRCLE OF 4" DEPTH SHREDDED HARDWOOD BARK MULCH.

PLANTING SCHEDULE:

TREES SYMBOLS	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	SIZE AT MATURITY	QUANTITY
AF	ACER X FREEMANII 'SIENNA'	SIENNA GLEN MAPLE	1.5" CAL.	60'T X 40'W	6

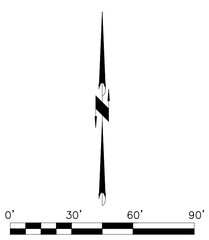
SHRUBS SYMBOLS	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	SIZE AT MATURITY	QUANTITY
SJ	SPIRAEA JAPONICA 'GOLDMOUND'	GOLDMOUND SPIREA	3 GAL.	2-3'T X 4'W	21
SM	SYRINGA MEYERI 'PALIBIN'	DWARF KOREAN LILAC	3 GAL.	4-6'T X 5-7'W	4
TO	THUJA OCCIDENTALIS 'SMARAGD'	EMERALD GREEN ARBORVITAE	3-4'T.	10-15'T X 6-10'W	16

ORNAMENTAL GRASS SYMBOLS	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	SIZE AT MATURITY	QUANTITY
SS	SCHIZACHYRIUM SCOPARIUM 'CAROUSEL'	CAROUSEL LITTLE BLUESTEM	1 GAL.	24"-36"T X 30"W	21

PERENNIALS SYMBOLS	BOTANICAL NAME	COMMON NAME	INSTALLATION SIZE	SIZE AT MATURITY	QUANTITY
EP	ECHINACEA PURPUREA 'KIM'S KNEE HIGH'	KIM'S KNEE HIGH PURPLE CONEFLOWER	1 GAL.	2'T X 2'W	12

LEGEND:

3" SHREDDED HARDWOOD BARK MULCH W/FILTER FABRIC PLACED BENEATH



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Project Title: **SPARTA AREA SCHOOL DISTRICT SOUTHSIDE ELEMENTARY SCHOOL**

Project Location: 1023 WALRATH ST SPARTA, WI 54656

Sheet Title: **LANDSCAPE PLAN**

HSR Project Number: 17024-1

Project Date: January 11, 2019

Drawn By: RDE

Key Plan:

PRELIMINARY - NOT FOR CONSTRUCTION

Revisions:

No.	Description	Date

Graphic Scale: 1" = 30'

Last Update: 01/11/2019

C600

Building & Code Data:

1. Codes & Standards:
- International Building Code - 2009
  - *S-2 - Low Hazard Storage & B - Business occupancies
  - *Type 2B - Noncombustible, Unprotected & Type 5B - Combustible, Unprotected construction
  - *Separated Uses, 3 Hour Masonry Fire Wall
  - *No Fire Sprinkler System
  - *3 Story, 26,000 sq. ft, Allowable Floor Area per Table 507.4. plus Frontage Increase of 16,250 sq. ft. per Section 506.2 for total allowable area of 42,250 sq. ft.

2. Structural Loads:
Seismic & Snow:
- Occupancy Catagory = II
- Earthquake Site Classification = D
- Seismic Design Catagory = A
- Ground Snow Load = 40 psf
- Roof Snow Load = 31.5 psf
- Snow Drift Load = 120 psf, max.
- Snow Load Importance Factor = 1.0
- Roof Thermal Factor = 1.1

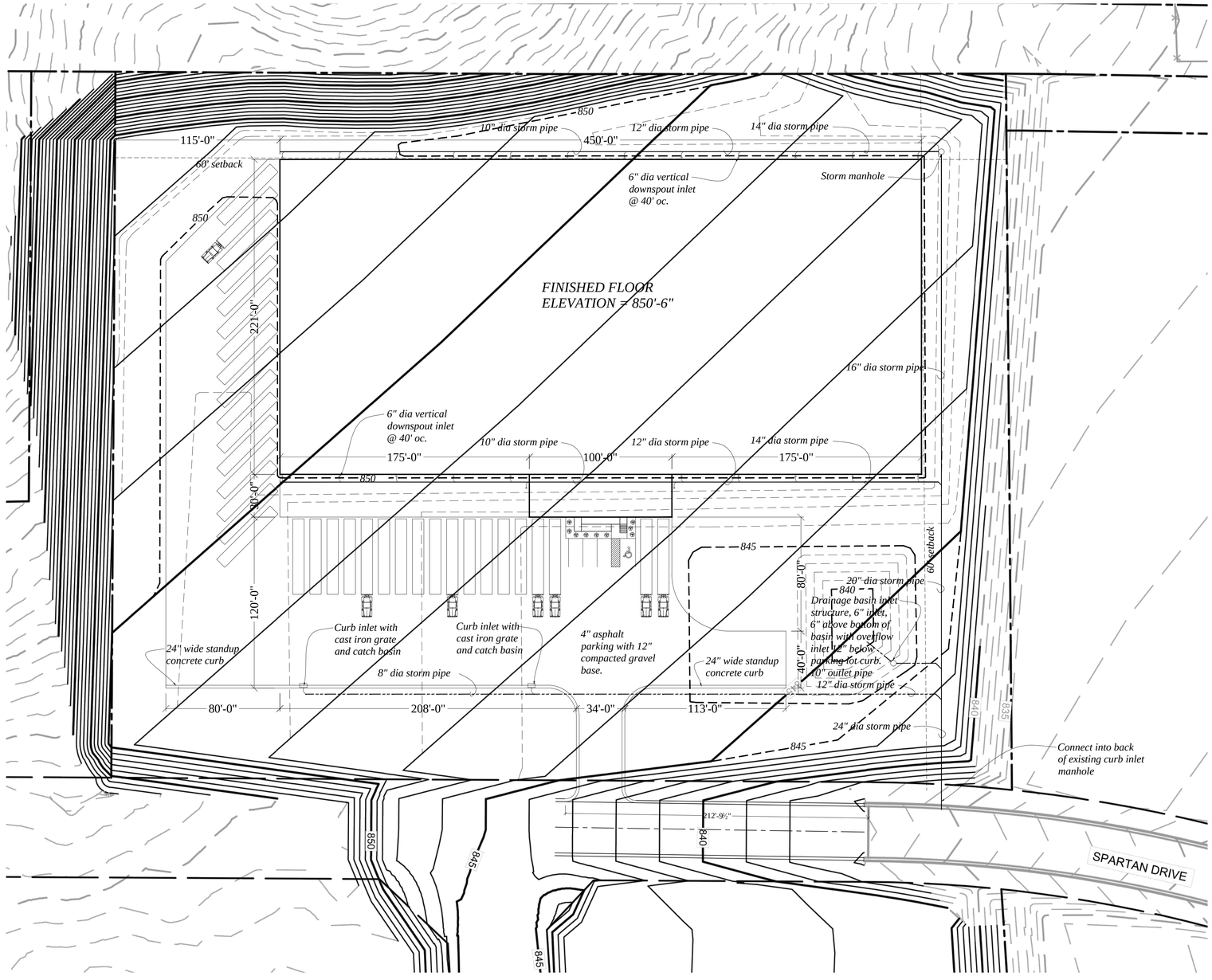
Wind:
- Exposure Catagory = C
- Wind Speed = 90 mph
- Fully Exposed Roof

Dead:
- Roof Dead & Collateral Load = 5.5 psf

3. Foundations have been designed for Soil Bearing Capacity = 2000 psf, assumed.

4. Egress:
- Occupant Load per Table 1004.1.1
- Warehouse Area = 500 sf/occ, gross.
  30,000 sf / 500 sf/occ = 60 occ
- Per Table 1016.1 Max. Exit Distance = 300'
- Business Areas = 100 sf/occ, gross
  1,800 sf / 100 sf/occ = 18 occ
- Per Table 1016.1 Max. Exit Distance = 200'

5. Plumbing Fixtures: (Per Table 2902.1 - Factory)
- 60 occ/2= 30 each, male & female, 30/100 fixture/M or F for Storage area plus 18 occ/2 = 9 each male & female, 9/ 25 fixture/M or F for Business area
therefore Women - 2 water closets & 1 lavatory, Men - 1 water closet, 1 urinal & 1 lavatory



Site Plan
Scale: 1" = 40'-0"

DRAWING SCHEDULE		
SHEET	DESCRIPTION	DATE
A1	Site Plan & Building Code Data	2/13/19
A2	Footing & Foundation Plan	2/13/19
A3	Floor Plan	2/13/19
A4	Elevations	2/13/19
-	-	-

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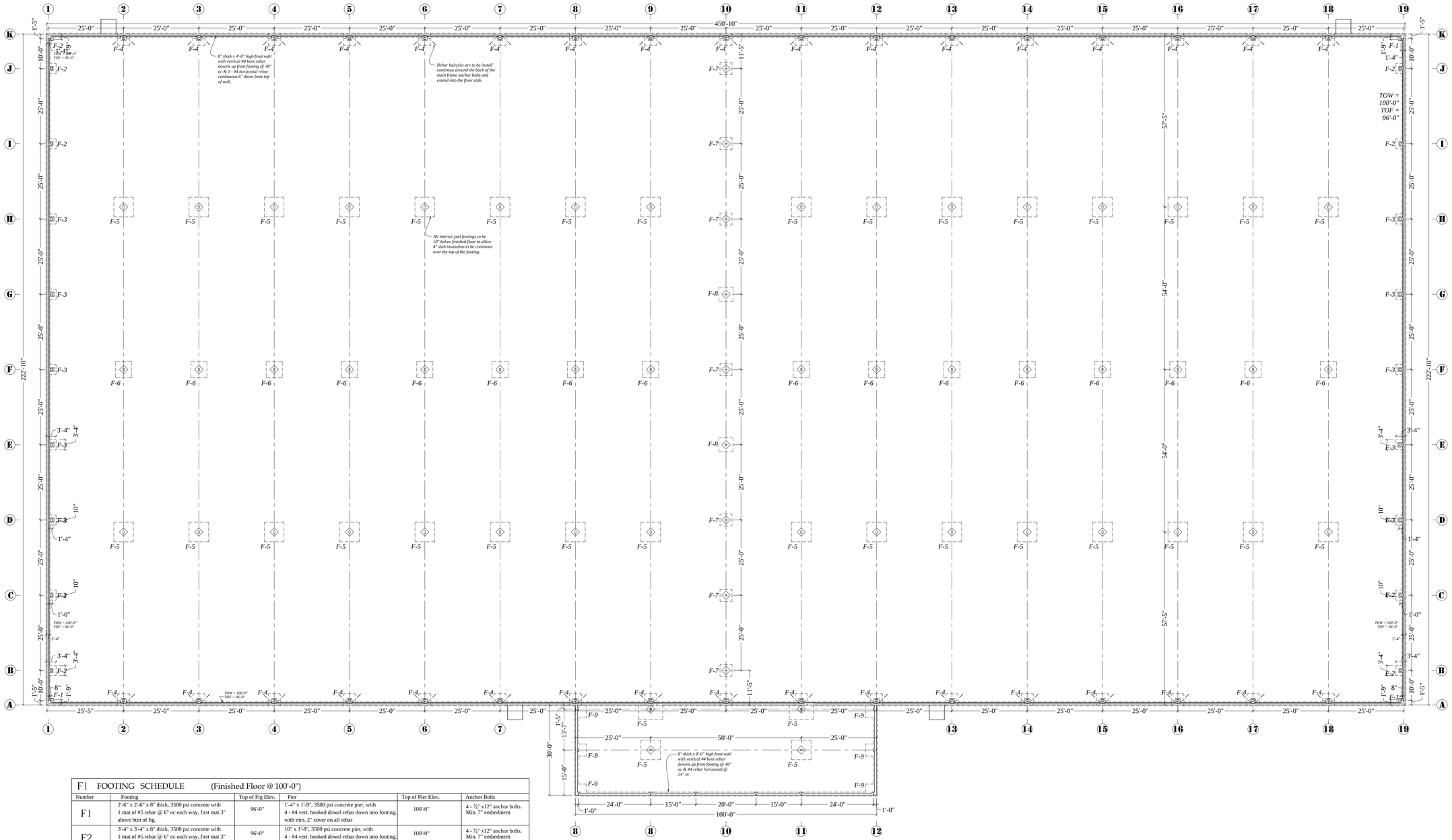
Project:
Martin Warehousing
Proposed Dry & Refrigerated Storage Facility
South Pointe Business Park, Highway 27, Sparta, Wisconsin

Sheet Description: Site Plan
By: bsk
Scale: As Noted
Date: 10/11/18
File:
Last Revision: 1
Revision Date: 2/13/19

Sheet No.
A1



F1 FOOTING SCHEDULE (Finished Floor @ 100'-0")

Number	Footing	Top of Ftg Elev.	Pier	Top of Pier Elev.	Anchor Bolts
F1	2'-6" x 2'-6" x 8" thick, 3500 psi concrete with 1 mat of #5 rebar @ 6" oc each way, first mat 3" above btm of ftg.	96'-0"	1'-4" x 1'-9", 3500 psi concrete pier, with 4 - #4 vert. hooked dowel rebar down into footing, with min. 2" cover on all rebar	100'-0"	4 - ¾" x12" anchor bolts. Min. 7" embedment
F2	3'-4" x 3'-4" x 8" thick, 3500 psi concrete with 1 mat of #5 rebar @ 6" oc each way, first mat 3" above btm of ftg.	96'-0"	10" x 1'-8", 3500 psi concrete pier, with 4 - #4 vert. hooked dowel rebar down into footing, with min. 2" cover on all rebar	100'-0"	4 - ¾" x12" anchor bolts. Min. 7" embedment
F3	3'-4" x 3'-4" x 8" thick, 3500 psi concrete with 1 mat of #5 rebar @ 6" oc each way, first mat 3" above btm of ftg.	96'-0"	10" x 2'-0", 3500 psi concrete pier, with 4 - #4 vert. hooked dowel rebar down into footing, with min. 2" cover on all rebar	100'-0"	4 - ¾" x12" anchor bolts. Min. 7" embedment
F4	4'-0" x 4'-0" x 1'-0" thick, 3500 psi concrete with 1 mat of #5 rebar @ 6" oc each way, first mat 3" above btm of ftg.	96'-0"	10" x 1'-9", 3500 psi concrete pier, with 6-#4 vert. hooked dowel rebar into footing & #3 horizontal ties @ 24" oc,with 2" cover on all rebar	100'-0"	4 - ¾" x16" anchor bolts. 12" embedment with #5 x 10' long rebar hairpin
F5	6'-6" x 6'-6" x 1'-3" thick, 3500 psi concrete, with 2 mats of #5 rebar @ 6" oc each way, first mat 3" above btm of ftg then up 4" to 2nd mat.	99'-2"	-	-	4 - ¾" x16" anchor bolts. Min. 12" embedment
F6	5'-4" x 5'-4" x 1'-3" thick, 3500 psi concrete, with 2 mats of #5 rebar @ 6" oc each way, first mat 3" above btm of ftg then up 4" to 2nd mat.	99'-2"	-	-	4 - ¾" x16" anchor bolts. Min. 12" embedment
F7	4'-0" x 4'-0" x 1'-0" thick, 3500 psi concrete, with 1 mat of #5 rebar @ 6" oc each way, first mat 3" above btm of ftg.	99'-2"	-	-	4 - ¾" x12" anchor bolts. Min. 7" embedment
F8	4'-8" x 4'-8" x 1'-0" thick, 3500 psi concrete with 1 mat of #5 rebar @ 6" oc each way, first mat 3" above btm of ftg.	99'-2"	-	-	4 - ¾" x12" anchor bolts. Min. 7" embedment
F9	4'-0" x 4'-0" x 8" thick, 3500 psi concrete with 1 mat of #5 rebar @ 6" oc each way, first mat 3" above btm of ftg.	92'-0"	1'-6" x 1'-6", 3500 psi concrete pier, with 4 - #4 vert. hooked dowel rebar down into footing, with min. 2" cover on all rebar	100'-0"	4 - ¾" x12" anchor bolts. Min. 7" embedment

Footing & Foundation Plan

Scale: 1/16" = 1'-0"

Not for Construction

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Project:
Martin Warehousing
Proposed Dry & Refrigerated Storage Facility
South Pointe Business Park, Highway 27, Sparta, Wisconsin

Sheet Description: Footing & Foundation Plan
By: bsk | Scale: As Noted
Date: 1/29/19 | Plot:
Last Revision: | Revision Date: 2/13/19

Sheet No.
A2

Plan View

Scale: 1/16" = 1'-0"

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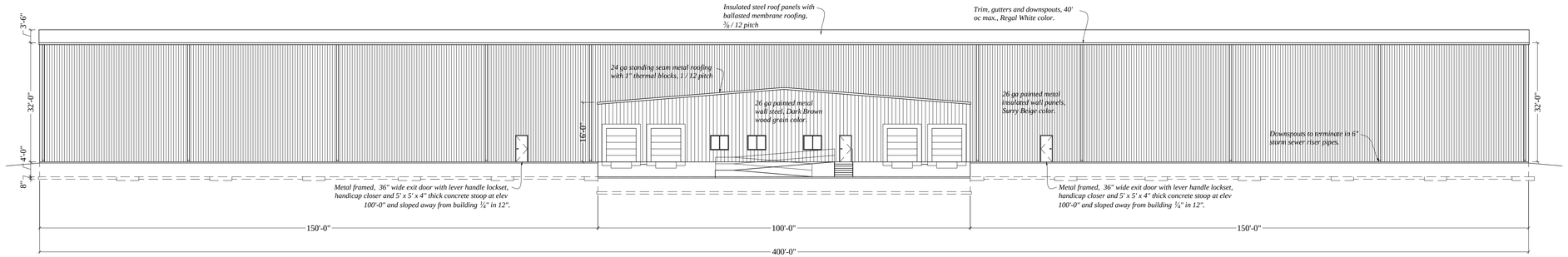
Project:
Martin Warehousing
Proposed Dry & Refrigerated Storage Facility
South Pointe Business Park, Highway 27, Sparta, Wisconsin

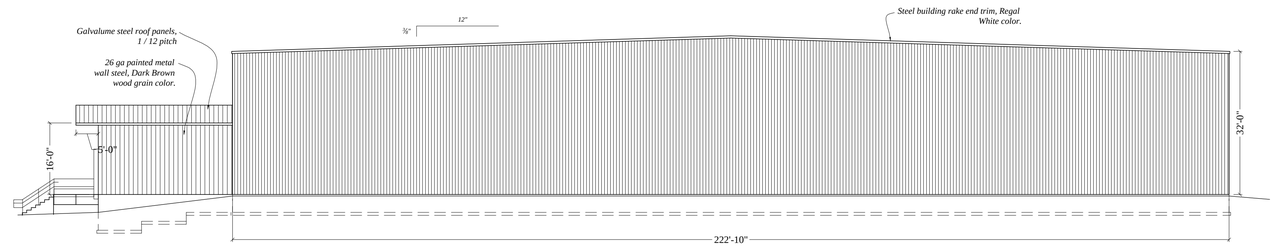
Sheet Description: Floor Plan
By: bdk
Date: 2/13/19
Scale: As Noted
File:
Last Revision:
Revision Date:

Sheet No.
A3



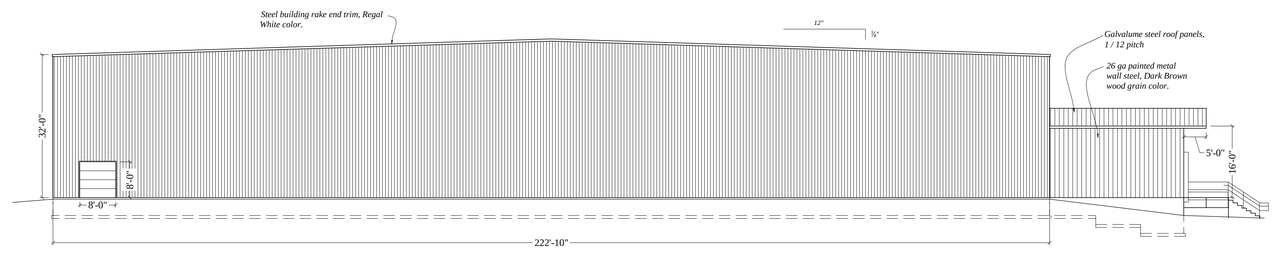
Front (North) Elevation

Scale: 1/16" = 1'-0"



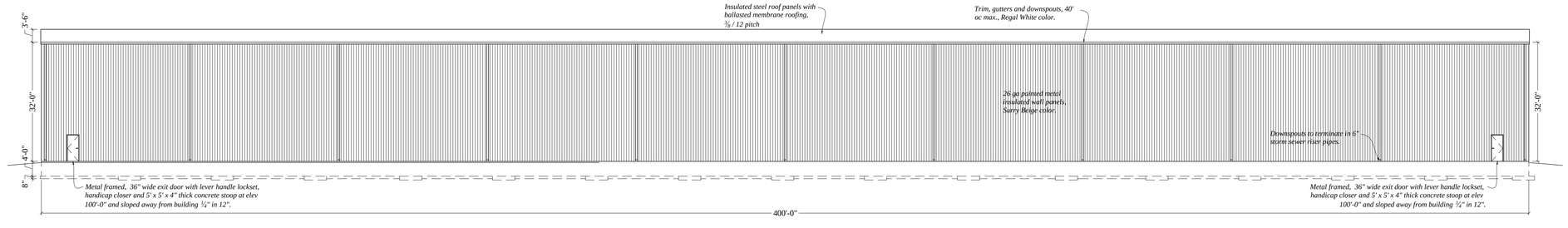
West Elevation

Scale: 1/16" = 1'-0"



East Elevation

Scale: 1/16" = 1'-0"



Back (South) Elevation

Scale: 1/16" = 1'-0"

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Project:

Martin Warehousing
Proposed Dry & Refrigerated Storage Facility
South Pointe Business Park, Highway 27, Sparta, Wisconsin

Sheet Description: Elevations

By:	bsk	Scale:	As Noted
Date:	2/13/19	File:	
Last Revision:		Revision Date:	

Sheet No.

A4

HE40

HEAVY EMBOSSED

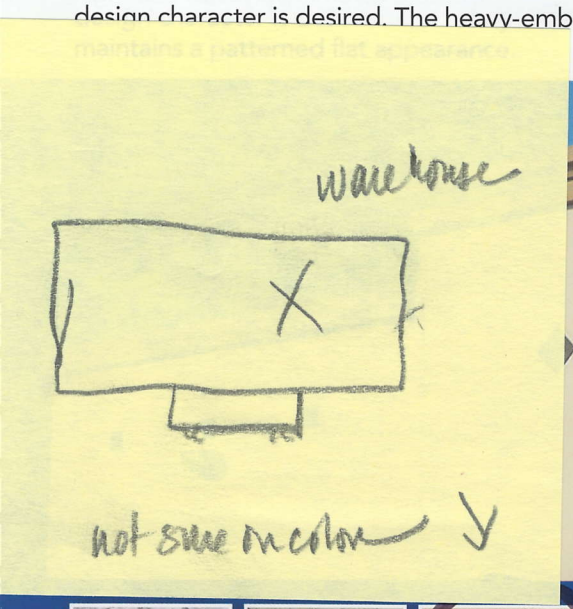
FEATURES & BENEFITS

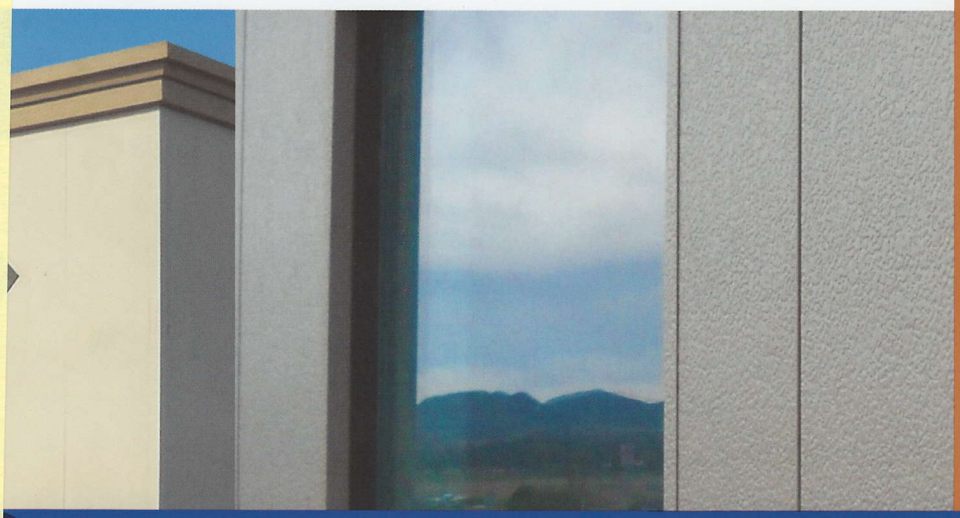
- May be installed with a pre-painted finish or field-sprayed with elastomeric coating (not by AWIP)
- The overlapping joint is self-aligning & allows for easy sealant application
- Exterior is 26ga G-90 galvanized steel with standard PVDF and SMP coatings

Standard thickness: 2", 2.5", 3", 4"
Standard width: 40"

The distinctive pattern of our HE40 profile makes this panel ideal for exterior walls on industrial or commercial facilities where design character is desired. The heavy-embossing adds rigidity & maintains a patterned flat appearance.

WALL PRODUCTS
COMMERCIAL & INDUSTRIAL / ARCHITECTURAL





HE40-A ADOBETEXTURE™

FEATURES & BENEFITS

- Proprietary breakthrough technology integrates a stucco look and texture into insulated wall panels
- Eliminates the need for sprayed elastomeric coating applications or multi-step field-applied or additional factory-applied stucco coating
- Matching AdobeTexture™ trim & finishing system for continuous look and feel
- The standard interior metal surface is 26ga Imperial White
- Same easy, economical installation as standard IMP wall panels
- 25 yr limited paint warranty against chalking, fading and loss of adhesion

Standard thickness: 2", 2.5", 3", 4"
Standard width: 40"

AdobeTexture™ insulated metal wall panels offer a matte finish multi-textured profile that simulates a troweled stucco-like appearance without the need for additional factory or field-applied stucco coatings.

Our unique patented process offers an economical alternative that delivers superior adhesion and color retention when compared to other coating systems.

Typical trim matching and finishing issues common with sprayed elastomeric applications are also avoided due to our matching AdobeTexture™ Trim and Finishing System.

LIMITED 25 YEAR 25 YEAR PAINT WARRANTY

W

this color off.

WALL PRODUCTS COMMERCIAL & INDUSTRIAL / ARCHITECTURAL

FEATURES & BENEFITS

- The profile and finish provide for a bold non-metallic wood grain look
- 25 year limited paint warranty against chalking, fading and loss of adhesion
- The panel's overlapping joint is self-aligning and allows for easy sealant application at the panel joinery
- The standard exterior metal surface is 26ga G-90 galvanized steel with durable ceramic polyester coatings
- The standard interior metal surface is 26ga Imperial White
- The panel arrives on site in one piece and requires a simple one step installation reducing construction time and costs

MV40-T

The low gloss scarfed wood grain pattern coupled with our micro-rib profile creates a traditional T1-11 style plywood appearance.

This "retro" wall panel comes in four standard colors and includes a long life factory finished paint system along with the exceptional performance characteristics of a composite insulated panel.

MV40-W

The bold low gloss wood grain pattern coupled with our micro-rib profile create a scored plywood appearance.

MV40-T / MV40-W Standard thickness: 2", 2.5", 3", 4"

MV40-T / MV40-W Standard width: 40"