LEGEND

REFER TO SURVEY FOR EXISTING CONDITION SYMBOLS LEGEND AND SITE CONTROL.

	NEW BUILDING CONSTRUCTION
	STANDARD DUTY ASPHALT PAVEMENT
	CONCRETE SIDEWALK
	HEAVY DUTY CONCRETE PAVEMENT
	RIP-RAP OUTLET PROTECTION
	2' CURB AND GUTTER
	2.5' CURB AND GUTTER (JOPLIN ST 04)
	PROPERTY LINE

GENERAL INFORMATION:

PROJECT NAME:
DOLLAR TREE - JOPLIN

PROJECT ADDRESS:
S. MAIDEN LANE & W. 22ND STREET

BUILDING USE:
DOLLAR TREE STORE - 10,000 SF
8,000 SF - RETAIL SPACE
2,000 SF - STORAGE
MAX. EMPLOYEES PER SHIFT - 6

EXISTING ZONING:
C2

PROPERTY AREA SUMMARY:
0.96 AC

AREA DISTURBED WITHIN PROPERTY:
0.96 AC

VEHICLE PARKING SUMMARY:
1 STALL PER 200 SF OF RETAIL BUILDING AREA (8,000 SF)
1 STALL PER 2,000 SF OF WAREHOUSE AREA (2,000 SF)
MINIMUM REQUIRED: 41 STALLS
PARKING CREDITS:
-ON STREET PARKING
0.33 PARKING STALLS FOR EVERY 1 ON STREET SPACE (8)
-BICYCLE PARKING
0.25 PARKING STALLS FOR EVERY 1 BICYCLE SPACE (24)
MINIMUM PARKING REQUIRED WITH PARKING CREDITS: 33 STALLS
PROVIDED PARKING: 31 STALLS + 2 ADA STALLS = 33 STALLS

OWNER OF RECORD:
JOSEPH PROPERTIES
1801 W 32ND ST
JOPLIN, MO 64804

DEVELOPER:
KC DT LLC
4706 BROADWAY, SUITE 240
KANSAS CITY, MO 64112

ENGINEER:
OWN, INC.
8455 COLLEGE BLVD
OVERLAND PARK, KS 66210

MULCHING NOTES

STRAW MULCHING: STRAW MULCH SHALL BE SPREAD UNIFORMLY. THE RATE OF APPLICATION PER ACRE AND THICKNESS IN PLACE FOR VARIOUS MULCHING MATERIALS ARE AS FOLLOWS:

PRAIRIE HAY MULCHING
1¾ - 2¾ TONS PER ACRE = 1½" LOOSE DEPTH SPREAD
UNIFORMLY OVER ACRE

BROMEGRASS MULCHING
1¾ - 2¾ TONS PER ACRE = 1½" LOOSE DEPTH SPREAD
UNIFORMLY OVER ACRE

WHEAT OR OATS STRAW MULCHING
1½ - 2 TONS PER ACRE = 3" LOOSE DEPTH SPREAD UNIFORMLY
OVER ACRE

STRAW MULCH SHALL BE CRIMPED IN PLACE WITH A DISC IN A MINIMUM OF 2 DIRECTIONS PERPENDICULAR TO EACH OTHER.

SEEDING NOTES

ALL AREAS DISTURBED BY NEW CONSTRUCTION SHALL BE SEEDED IN ACCORDANCE WITH AMERICAN STANDARDS FOR NURSERY STOCK (ASNS). THE SEED MIX SHALL BE AS FOLLOWS:

BOTANICAL NAME	COMMON NAME	P.L.S RATE (LBS/AC)
FESCUCA ELATIOR	K-31 FESCUE	350
LOLIUM PERENNE	DOMESTIC RYEGRASS	20
BROMUS INERMIS	SMOOTH BROME	30
TOTAL PURE LIVE SEED (LBS/AC)		400

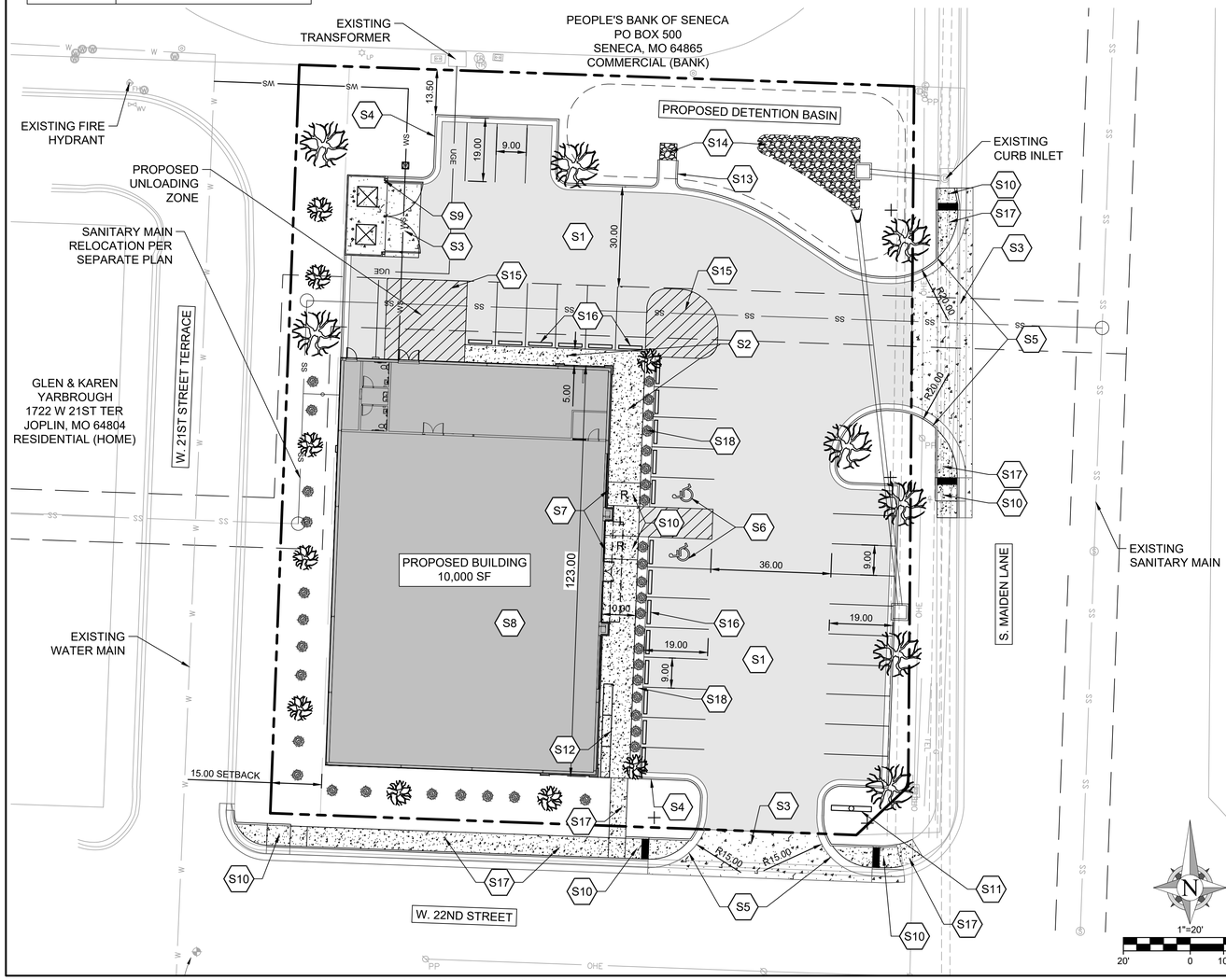
FERTILIZER SHALL BE 13-13-13 APPLIED AT A RATE OF 300 LBS PER ACRE PRIOR TO SEEDING OPERATIONS.

FINAL STABILIZATION NOTES

1. GRASSING LIMITS SHALL BE VERIFIED IN THE FIELD PRIOR TO PLANTING.
2. PRIOR TO SEEDING, CONTRACTOR TO INCORPORATE FERTILIZER AS SPECIFIED IN TABLE ABOVE.
3. SEED SHALL BE SOWN AT DEPTHS OF 0.25" TO 0.5" AFTER SOIL HAS BEEN TILLED, SCARIFIED, AND PREPARED FOR SEED BED - REFER TO AMERICAN STANDARDS FOR NURSERY STOCK.
4. APPLY SEED IN TWO DIRECTIONS.
5. ALL SEEDED AREAS SHALL BE STRAW MULCHED AND CRIMPED PER STRAW MULCHING SPECIFICATION BELOW UNLESS FABRIC IS PLACED OVER SEEDED AREAS.
6. MAINTENANCE OF GRASS COVER SHALL CONSIST OF WATERING, WEEDING, CUTTING, REPAIR OF ALL EROSION AND RESEEDING AS NECESSARY TO ESTABLISH A UNIFORM STAND OF THE SPECIFIED GRASSES, AND SHALL CONTINUE UNTIL FINAL ACCEPTANCE. AFTER THE SEEDED GRASS HAS STARTED, ALL OF THE AREAS GREATER THAN 12 INCHES SQUARE WHICH FAIL TO SHOW A UNIFORM STAND OF GRASS FOR ANY REASON WHATSOEVER, SHALL BE RESEEDED UNTIL ALL AREAS ARE COVERED WITH A SATISFACTORY GROWTH OF GRASS. OVERSEEDING THE FOLLOWING SPRING IS LIKELY NECESSARY FOR FULL TURF ESTABLISHMENT.

PLANT SCHEDULE

SYM.	KEY	QTY	PLANT TYPE / COMMON NAME	SIZE | SPACING | COMMENTS
	SM	8	LARGE TREE SUGAR MAPLE	B&B, 2" CAL. 50'-75' TALL, 30'-40' WIDE, SUN OR PART SHADE
	WB	7	ORNAMENTAL TREE REDBUD	B&B, 2" CAL. 25' TALL, 15' WIDE, SUN OR PART SHADE
	BW	18	SHRUB LITTLE HENRY SWEETSPIRE	2 GAL., MIN. 2' TALL AT PLANTING, SPACED AS SHOWN ON PLAN



KEY NOTES:

- S1 CONSTRUCT ASPHALTIC CONCRETE PAVEMENT SECTION
- S2 CONSTRUCT CONCRETE SIDEWALK
- S3 CONSTRUCT PORTLAND CEMENT CONCRETE PAVEMENT
- S4 CONSTRUCT CONCRETE CURB AND GUTTER
- S5 CONSTRUCT JOPLIN STANDARD CURB AND GUTTER
- S6 CONSTRUCT ACCESSIBLE PARKING SPACE WITH ACCESS AISLE TO BE ADA COMPLIANT W/ 2% MAX SLOPE IN ALL DIRECTIONS. PROVIDE PAVEMENT MARKINGS TO MATCH STRIPING COLOR UNLESS OTHERWISE REQUIRED TO COMPLY WITH GOVERNING ACCESSIBILITY REGULATIONS.
- S7 INSTALL ADA PARKING SIGN
  SIGN TO BE ATTACHED TO STORE WALL
- S8 PROPOSED BUILDING
- S9 CONSTRUCT DUMPSTER ENCLOSURE
- S10 CONSTRUCT ADA RAMP
- S11 MONUMENT SIGN
- S12 BICYCLE PARKING
- S13 CONSTRUCT CONCRETE FLUME
- S14 CONSTRUCT RIP RAP OUTLET PROTECTION
- S15 PAINT 4" WHITE PARKING STRIPING
  PAINT TO BE LEAD-FREE, WATER BORNE, EMULSION-BASED TRAFFIC PAINT, WHITE IN COLOR
- S16 INSTALL CONCRETE PARKING BLOCKS
- S17 CONSTRUCT JOPLIN STANDARD CONCRETE SIDEWALK
- S18 CONSTRUCT PLANTING BED

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REVISIONS

NO.	DESCRIPTION	DATE

DRAWING INFORMATION

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CHECK BY: AFG
PLOT DATE: 12/1/23
ISSUED FOR: REVIEW

ISSUED BY: ALEX GUSTAFSON
LICENSE NO: PE-2023018316

A licensed Missouri Engineering Corporation
COA# 00062

SHEET TITLE

SITE PLAN

SHEET NUMBER

C1

1 OF4

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LEGEND

REFER TO SURVEY FOR EXISTING CONDITION SYMBOLS LEGEND AND SITE CONTROL.	
1335	EXISTING GRADE LINES
1335	PROPOSED NEW GRADE LINES
	NEW BUILDING CONSTRUCTION
	CURB AND GUTTER (WET)
	CURB AND GUTTER (DRY)

GENERAL NOTES

REFERENCED STANDARDS:

THE FOLLOWING STANDARDS ARE REFERENCED DIRECTLY IN THIS SECTION. THE LATEST VERSION OF THESE STANDARDS SHALL BE USED.

ASTM D698 -TEST METHOD FOR LABORATORY COMPACTION CHARACTERISTICS OF SOIL USING STANDARD EFFORT (12,400 FT-LBF/FT^3)

2201.1 SUMMARY:

THIS SECTION INCLUDES SUBGRADE PREPARATION AT LOCATIONS WHICH HAVE BEEN PREVIOUSLY GRADED IN ACCORDANCE WITH THE REQUIREMENTS OF SECTION 2100 "GRADING AND SITE PREPARATION"

2201.2 DEFINITIONS:

A. SUBGRADE: SUBGRADE IS DEFINED AS A WELL GRADED AND COMPACTED LAYER ON WHICH BASE AND SUBSEQUENT COURSES ARE PLACED.

B. SUBGRADE PREPARATION: SUBGRADE PREPARATION IS THE REPEATED OPERATION OF FINE-GRADING AND COMPACTING THE SUBGRADE UNTIL THE SPECIFIED LINES, GRADES, AND CROSS-SECTION, AS INDICATED ON THE PLANS ARE OBTAINED AND THE MATERIALS ARE COMPACTED TO THE SPECIFIED DEPTH AND DENSITY.

CONSTRUCTION:

A. GENERAL: THE SUBGRADE SURFACE SHALL BE BROUGHT TO THE SPECIFIED LINES, GRADES AND CROSS-SECTION BY ADDING OR REMOVING MATERIAL AND COMPACTING TO THE SPECIFIED DENSITY. TOLERANCE ALLOWED ON ALL LINES, GRADES AND CROSS-SECTIONS SHALL BE NO MORE THAN 1/4 INCH.

B. COMPACTING THE SUBGRADE: UNLESS OTHERWISE SPECIFIED, EACH LIFT (8" MAX) OF SUBGRADE FOR PAVEMENTS SHALL BE COMPACTED TO 95% OF THE STANDARD PROCTOR MAXIMUM DENSITY FOR THE MATERIAL USED AS DETERMINED BY ASTM D 698 AND WITHIN A TOLERANCE OF PLUS 3% AND MINUS 3% OF THE OPTIMUM MOISTURE CONTENT. THE TOLERANCE APPLIES ONLY TO THE TOP 6 INCHES.

C. PROTECTION AND MAINTENANCE OF SUBGRADE: THE SUBGRADE SHALL BE PROTECTED FROM ACTION OF THE ELEMENTS OR OTHERS. ANY ACTION (E.G. SETTLEMENT OR EROSION) THAT DAMAGES THE SUBGRADE OR ANY SUBGRADE THAT HAS BECOME UNACCEPTABLE PRIOR TO PLACING THE PAVEMENT THEREON, SHALL BE REPAIRED AND THE SPECIFIC LINES, GRADES, CROSSSECTION, TOLERANCE, DENSITY, AND MOISTURE CONTENT RANGE REESTABLISHED.

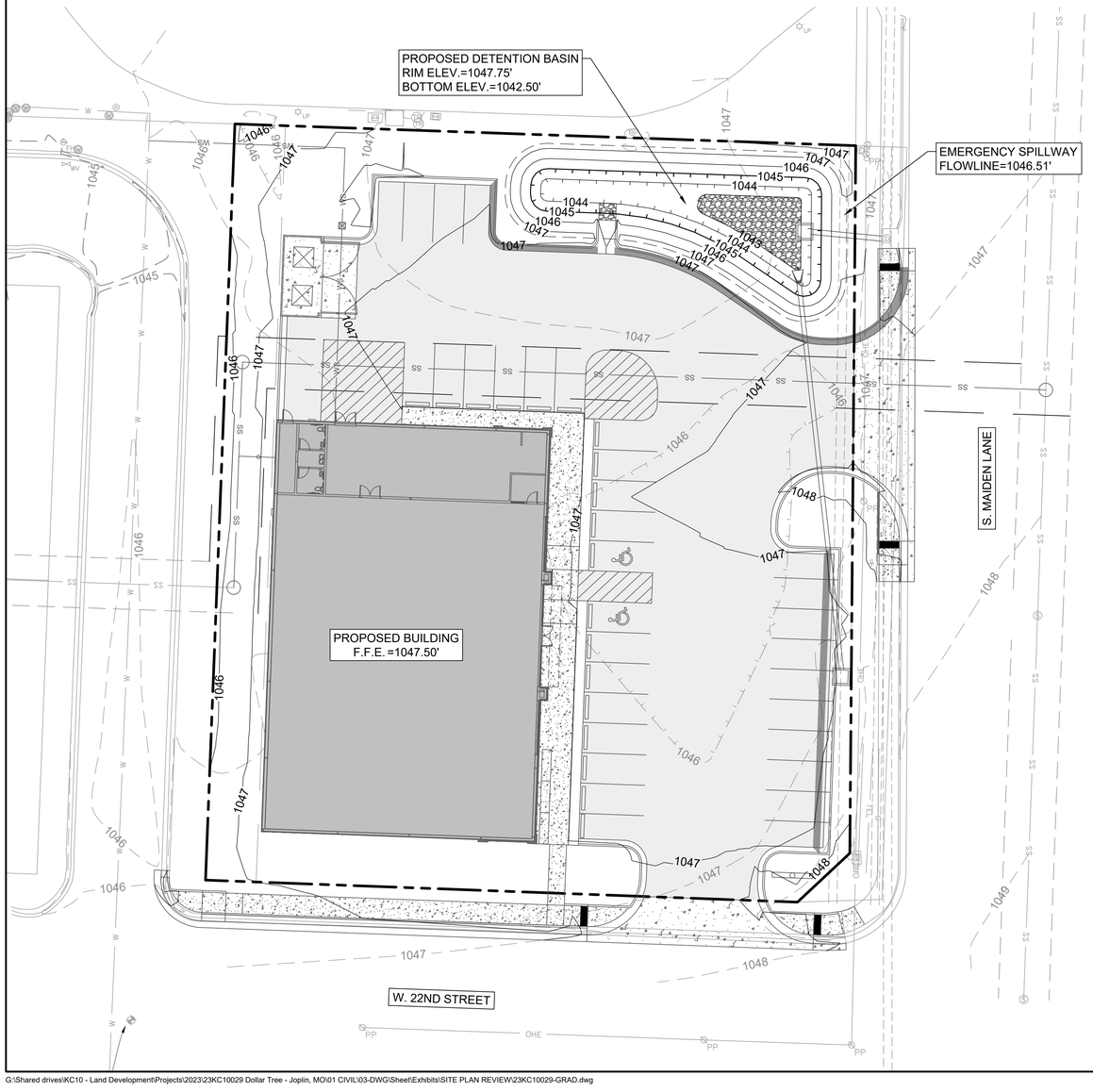
THE CONTRACTOR SHALL PROTECT ALL EXISTING IMPROVEMENTS FROM DAMAGE RESULTING FROM HIS SUBGRADE OPERATION. ANY IMPROVEMENT DAMAGED SHALL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE.

D. CLEANUP: SUBGRADE CLEANUP SHALL FOLLOW THE WORK PROGRESSIVELY. THE CONTRACTOR SHALL REMOVE FROM THE PROJECT SITE ALL RUBBISH, SURPLUS OR DISCARDED MATERIAL, UNSUITABLE MATERIAL, AND ANY EQUIPMENT, TOOLS AND TEMPORARY CONSTRUCTION ITEMS USED FOR THE PREPARATION OF THE SUBGRADE.

E. ROLL TESTING: ONCE THE SUBGRADE HAS BEEN BROUGHT TO THE FINAL PLAN ELEVATION, BUT PRIOR TO APPROVAL OF THE SUBGRADE FOR PAVING, ALL LANES SHALL BE ROLL TESTED IN THEIR ENTIRE LENGTH. THE SUBGRADE WILL NOT BE ACCEPTABLE IF RUTTING, PUMPING, OR DEFORMATION OF THE SUBGRADE RESULTS FROM THE ROLL TEST. THIS TESTING WILL BE DONE BY THE CONTRACTOR, AND WILL BE IN ADDITION TO THE APPLICABLE MOISTURE AND DENSITY TESTING.

EQUIPMENT FOR ROLL TESTING SHALL BE A TANDEM DUMP TRUCK (ONE FRONT AND TWO REAR AXLES) CARRYING A MINIMUM LOAD OF TWENTY (20) TONS.

THE TRUCK SHALL PROCEED SLOWLY ALONG EACH TRAFFIC LANE, ALLOWING THE ENGINEER TO WALK ALONGSIDE AND OBSERVE THE RESULTS. AREAS FAILING THE ROLL TEST WILL BE REWORKED AND RETESTED PRIOR TO APPROVAL OF THE SUBGRADE FOR PAVING.



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1"=20'

20' 0 10' 20'

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2 OF 4

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LEGEND

1335	EXISTING GRADE LINES
1335	PROPOSED NEW GRADE LINES
	NEW BUILDING CONSTRUCTION
	LIMITS OF DISTURBANCE (X.XX AC)
SF	SILT FENCE
	CONSTRUCTION ENTRANCE
	INLET PROTECTION
	CONCRETE WASHOUT

SEQUENCE OF CONSTRUCTION:

PHASE 1 EROSION CONTROL MEASURES CONSIST OF CLEARING VEGETATION, MASS GRADING OPERATIONS, INSTALLATION OF WATER MAIN SERVICE LINES AND STORM SEWER. WORK SHALL BE CONDUCTED AS FOLLOWS:

1. INSTALL CONSTRUCTION VEHICLE ENTRANCE/EXIT AND PERIMETER SILT FENCE. INSTALL INLET PROTECTION AROUND ANY EXISTING STORM INLETS IN THE VICINITY.
2. CLEAR ANY TREES, VEGETATION, AND DEBRIS WHERE GRADING OPERATIONS WILL BE COMPLETED. ONLY REMOVE THOSE TREES NECESSARY TO ACCOMPLISH GRADING ACTIVITIES AS SHOWN ON PLAN.
3. INSTALL SILT FENCE AT TOE OF SLOPE ALONG PERIMETER AND THE TOE OF SLOPE OF GRADING AREAS AND AS NECESSARY TO PREVENT MUD AND SILT FROM RUNNING LONG DISTANCES ACROSS THE SITE.
4. AS GRADING OPERATIONS ARE COMPLETED, AREAS TO REMAIN INACTIVE FOR MORE THAN 14 DAYS SHALL BE STABILIZED WITH SEED AND COMPOST MULCH AND/OR STEEP SLOPE PROTECTION. SEE PHASE 2 EROSION CONTROL PLAN.
5. BEGIN INSTALLING UNDERGROUND INFRASTRUCTURE STARTING WITH STORM SEWER, THEN WATER LINE. INSTALL INLET PROTECTION AND SLOPE INTERRUPT SILT FENCE ONCE PIPE BACKFILLING HAS BEEN COMPLETED.
6. AS PIPE INSTALLATION OPERATIONS ARE COMPLETED, AREAS TO REMAIN INACTIVE FOR MORE THAN 14 DAYS SHALL BE STABILIZED WITH SEED AND COMPOST MULCH AND/OR STEEP SLOPE PROTECTION. SEE PHASE 2 EROSION CONTROL PLAN.
7. ALL PHASE I EROSION CONTROL MEASURES SHALL CONTINUE BEING REGULARLY INSPECTED AND MAINTAINED UNTIL FINAL STABILIZATION OF AT LEAST 70% OF THE DISTURBED SURFACE HAS BEEN MET THROUGH TEMPORARY SEEDING.

ACERAGE SUMMARY:

ON-SITE DISTURBED AREA = 0.96 AC

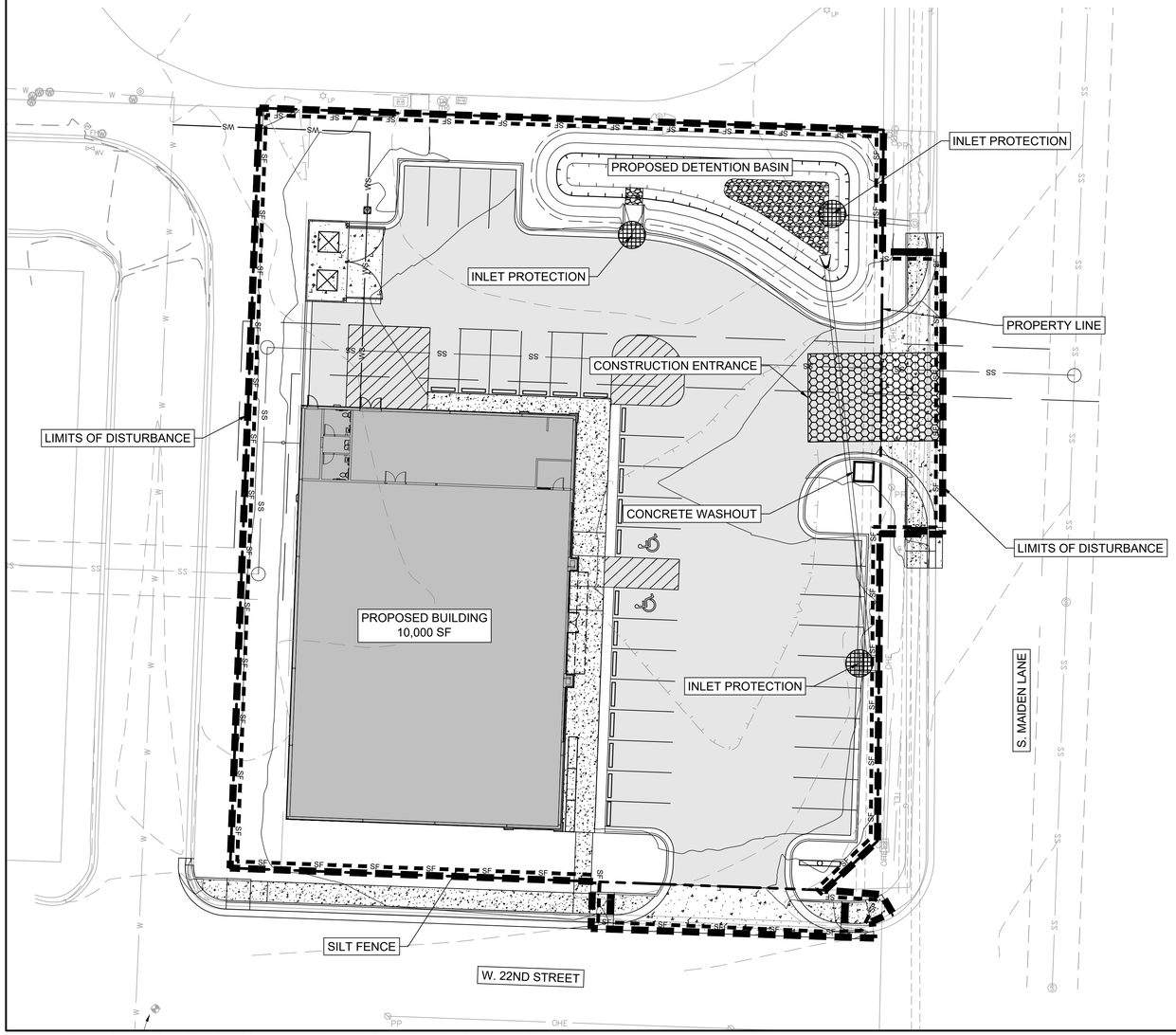
EROSION CONTROL MAINTENANCE:

ALL MEASURES STATED ON THIS SITE MAP SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON IN ACCORDANCE WITH THE CONTRACT DOCUMENTS OR THE APPLICABLE PERMIT, WHICHEVER IS MORE STRINGENT, AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:

1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION.
2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RESEEDED AS NEEDED.
3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.
4. THE CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE CONSTRUCTION EXITS AS CONDITIONS DEMAND.
5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR PARKING AND STORAGE). THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE TEMPORARY PARKING AREA AS CONDITIONS DEMAND.
6. DRAINAGE SWALES WITH SLOPES STEEPER THAN 15% SHALL BE INSPECTED AFTER EACH RAINFALL EVENT. THESE CHANNELS AND SLOPES SHOULD BE TREATED WITH EROSION FABRIC. IF THE CHANNELS OR SLOPES SHOW ANY SIGN OF FAILURE, COORDINATE WITH THE ENGINEER TO DEVELOP A PLAN TO RE-STABILIZE THE FAILED AREA.

FEMA FLOOD NOTE:

THE SUBJECT PROPERTY LIES IN ZONE X, OTHER FLOOD AREAS, AREAS DETERMINED TO BE OUTSIDE THE 0.2% CHANCE ANNUAL FLOODPLAIN, AS SHOWN ON FLOOD INSURANCE RATE MAP 29097C0258E: EFFECTIVE NOVEMBER 2, 2012.



GENERAL NOTES:

1. ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE FOLLOWING SEQUENCE. EACH STAGE SHALL BE COMPLETED AND IMMEDIATELY STABILIZED BEFORE ANY SUBSEQUENT STAGE IS INITIATED. CLEARING, GRUBBING, AND TOPSOIL STRIPPING SHALL BE LIMITED ONLY TO THOSE AREAS DESCRIBED IN EACH STAGE. NO FILL SHALL BE PLACED IN FUTURE RIGHTS-OF-WAY UNDER A LAND DISTURBANCE PERMIT UNLESS APPROVED BY THE CITY ENGINEER.
2. THE CONTRACTOR OR OWNER SHALL OBTAIN A LAND DISTURBANCE PERMIT FROM THE CITY OF OLATHE. THE PERMIT HOLDER MUST SCHEDULE AN INITIAL EROSION AND SEDIMENT CONTROL INSPECTION PRIOR TO ANY EARTHMOVING ON THE PROPOSED SITE AS PER THE APPROVED PLAN. SCHEDULING OF INITIAL INSPECTIONS MUST BE MADE AT LEAST TWENTY FOUR (24) HOURS IN ADVANCE.
3. ALL EXCAVATION FOR UTILITY LINE INSTALLATION SHALL BE LIMITED TO THE AMOUNT THAT CAN BE EXCAVATED, INSTALLED, BACKFILLED AND STABILIZED WITHIN ONE WORKING DAY. ALL EXCAVATED MATERIAL SHALL BE DEPOSITED ON THE UPSLOPE SIDE OF THE TRENCH. SEDIMENT LADEN WATER THAT ACCUMULATES IN THE TRENCHES SHALL BE PUMPED THROUGH A FILTRATION DEVICE, OR EQUIVALENT SEDIMENT REMOVAL FACILITY, OR OVER NON-DISTURBED VEGETATED AREAS. DISCHARGE POINTS SHOULD BE ESTABLISHED TO PROVIDE FOR MAXIMUM DISTANCE TO ACTIVE WATERWAYS.
4. BEFORE IMPLEMENTING ANY REVISIONS TO THE APPROVED EROSION AND SEDIMENT CONTROL CITY OF OLATHE REVISED JANUARY 2022 DC1-13 PLAN OR REVISIONS TO OTHER PLANS, WHICH MAY AFFECT THE EFFECTIVENESS OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN, THE CONTRACTOR MUST RECEIVE APPROVAL OF THE REVISIONS FROM THE CITY OF OLATHE.
5. ALL BUILDING MATERIALS AND WASTES MUST BE REMOVED FROM THE SITE AND RECYCLED OR DISPOSED OF IN ACCORDANCE WITH THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT'S REGULATIONS. NO BUILDING MATERIALS OR WASTES OR UNUSED BUILDING MATERIALS SHALL BE BURNED, BURIED, DUMPED, OR DISCHARGED AT THE SITE.
6. BEFORE DISPOSING OF SOIL OR RECEIVING BORROW FOR THE SITE, THE CONTRACTOR MUST ASSURE THAT EACH SPOIL OR BORROW AREA HAS AN EROSION AND SEDIMENT CONTROL PLAN APPROVED BY THE CITY OF OLATHE AND WHICH IS BEING IMPLEMENTED AND MAINTAINED ACCORDING TO CITY OF OLATHE REGULATIONS.
7. ANY DISTURBED AREA ON WHICH ACTIVITY HAS CEASED MUST BE STABILIZED IMMEDIATELY. DURING NON-GERMINATING PERIODS, MULCH MUST BE APPLIED AT THE RECOMMENDED RATES. DISTURBED AREAS WHICH ARE NOT AT FINISHED GRADE AND WHICH WILL BE RE-DISTURBED BEFORE WINTER SHALL BE STABILIZED IN ACCORDANCE WITH TEMPORARY SEEDING SPECIFICATIONS. DISTURBED AREAS THAT ARE EITHER AT FINISHED GRADE OR WILL NOT BE REDISTURBED BEFORE WINTER MUST BE STABILIZED WITH PERMANENT SEEDING SPECIFICATIONS.
8. PLANTING AND SEEDING DATES SHALL BE IN ACCORDANCE WITH THE CITY OF OLATHE TECHNICAL SPECIFICATIONS FOR PUBLIC IMPROVEMENT PROJECTS. INTERIM STABILIZATION WILL BE ACHIEVED BY MULCHING.
9. ONLY LIMITED DISTURBANCE WILL BE PERMITTED TO CONSTRUCT SEDIMENT TRAPS, DIVERSION TERRACES, ETC.
10. AT THE END OF EACH WORKING DAY, ANY SEDIMENT TRACKED OR CONVEYED ONTO A PUBLIC ROADWAY WILL BE REMOVED AND RE-DEPOSITED ONTO THE CONSTRUCTION SITE. REMOVAL CAN BE COMPLETED THROUGH USE OF MECHANICAL OR HAND TOOLS, BUT MUST NEVER BE WASHED OFF THE ROAD USING WATER.
11. SEDIMENT REMOVAL FROM EROSION AND SEDIMENT CONTROLS AND FACILITIES SHALL BE DISPOSED OF IN LANDSCAPED AREAS OUTSIDE OF STEEP SLOPES, WETLANDS, FLOODPLAINS, OR DRAINAGE SWALES AND IMMEDIATELY STABILIZED OR PLACED IN TOPSOIL STOCKPILES.
12. IMMEDIATELY UPON DISCOVERING UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION, THE CONTRACTOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO ELIMINATE THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION.
13. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN AND STORMWATER POLLUTION PREVENTION PLAN (SWPPP) MUST BE AVAILABLE AT THE PROJECT SITE AT ALL TIMES. CITY OF OLATHE REVISED JANUARY 2022 DC1-14.
14. ALL PUMPING OF SEDIMENT LADEN WATER SHALL BE THROUGH A SEDIMENT REMOVAL FACILITY OR OVER UNDISTURBED VEGETATED AREAS.
15. STABILIZATION IS DEFINED AS A MINIMUM UNIFORM 70% PERENNIAL VEGETATED COVER OR OTHER PERMANENT NON-VEGETATED COVER WITH A DENSITY SUFFICIENT TO RESIST ACCELERATED SURFACE EROSION AND SUBSURFACE CHARACTERISTICS SUFFICIENT TO RESIST SLIDING AND OTHER MOVEMENTS.
16. AN EROSION CONTROL BLANKET WILL BE INSTALLED ON ALL DISTURBED SLOPES STEEPER THAN 3:1 AND ALL AREAS OF CONCENTRATED FLOWS.
17. UNTIL THE SITE IS STABILIZED, ALL EROSION AND SEDIMENT CONTROL BMPS MUST BE MAINTAINED PROPERLY. MAINTENANCE MUST INCLUDE INSPECTIONS OF ALL EROSION AND SEDIMENT CONTROL BMPS AFTER EACH RUNOFF EVENT AND ON A WEEKLY BASIS. ALL PREVENTATIVE AND REMEDIAL MAINTENANCE WORK, INCLUDING CLEAN OUT, REPAIR, REPLACEMENT, REGRADING, RESEEDING, REMULCHING, AND RENETTING MUST BE PERFORMED IMMEDIATELY. IF EROSION AND SEDIMENT CONTROL BMPS FAIL TO PERFORM AS EXPECTED, REPLACEMENT BMPS, OR MODIFICATIONS OF THOSE INSTALLED WILL BE REQUIRED. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST OF OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
18. ANY SEDIMENT REMOVED FROM BMPS DURING CONSTRUCTION SHALL BE RETURNED TO UPLAND AREAS ON SITE AND INCORPORATED INTO SITE GRADING.
19. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND OR CONTRACTOR SHALL CONTACT THE CITY FOR A FINAL INSPECTION.
20. THE STORMWATER POLLUTION PREVENTION PLAN IS COMPRISED OF THIS DRAWING ("EROSION CONTROL"), THE STANDARD DETAILS, ATTACHMENTS INCLUDED IN SPECIFICATIONS ("SWPPP"), PLUS THE PERMIT AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS.
21. CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT.
22. GENERAL CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES.
23. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.) SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
24. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READLY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
25. DUST ON THE SITE SHALL BE CONTROLLED. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
26. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
27. CONTRACTOR RESPONSIBLE FOR MAINTAINING POSITIVE DRAINAGE. PONDING OF WATER WILL NOT BE ALLOWED ON SITE. IF NECESSARY, CONTRACTOR TO PROVIDE TEMPORARY SWALES OR PUMPING IN LOW POINT SUMP CONDITIONS UNTIL THE INSTALLATION OF STORM SEWER.

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SHEET TITLE

EROSION CONTROL PHASE 1

SHEET NUMBER

C3

3 OF 4

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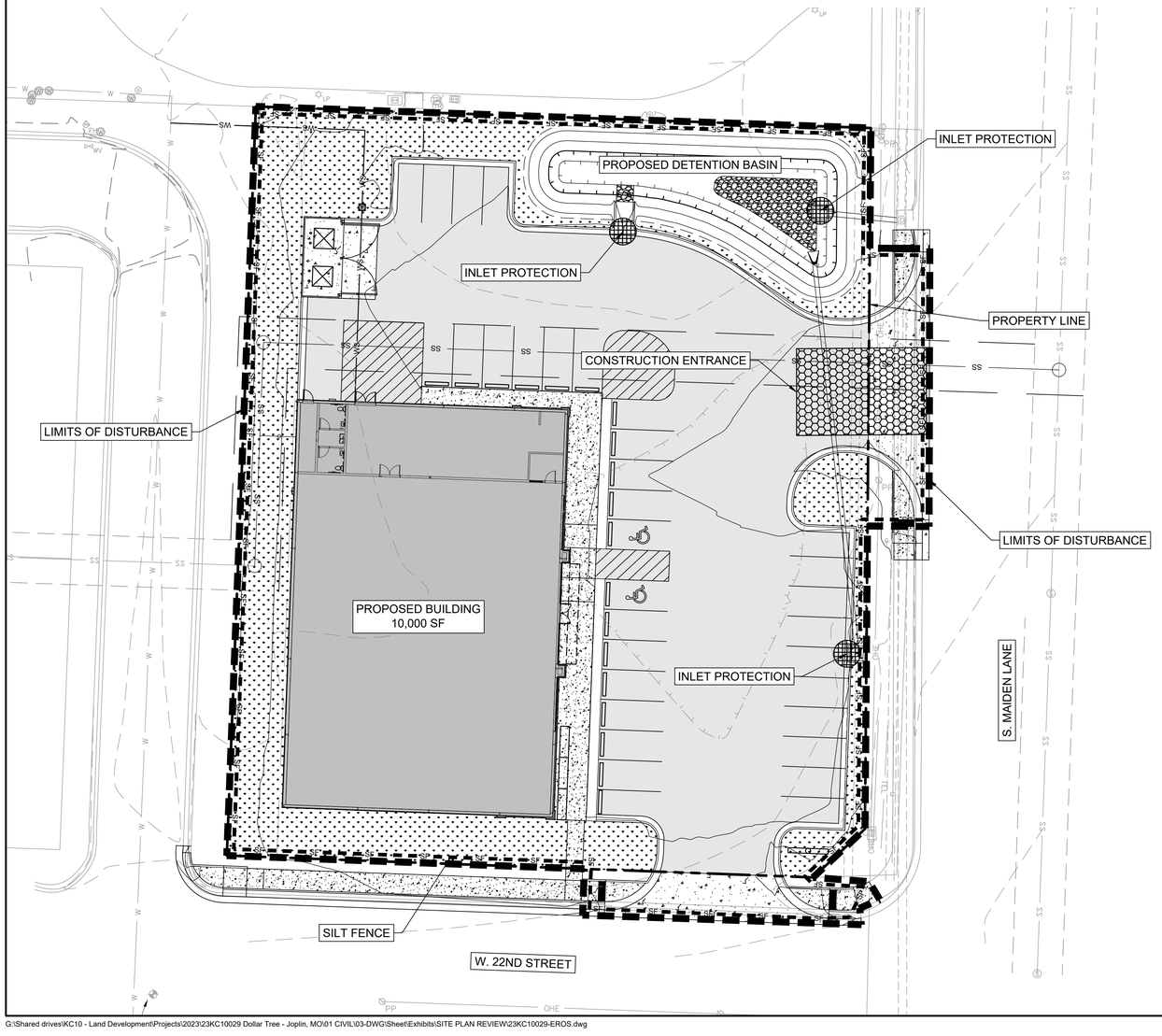
LEGEND	
— —1335— —	EXISTING GRADE LINES
——1335——	PROPOSED NEW GRADE LINES
	NEW BUILDING CONSTRUCTION
	LIMITS OF DISTURBANCE (X.XX AC)
SF	SILT FENCE
	CONSTRUCTION ENTRANCE
	INLET PROTECTION
	CONCRETE WASHOUT
	FINAL SODDING/SEEDING

REFER TO LANDSCAPING PLANS FOR FINAL STABILIZATION PLANTINGS



SEQUENCE OF CONSTRUCTION:

PHASE 2 EROSION CONTROL MEASURES CONSIST PAVING, RE-ESTABLISHING GROUNDCOVER VEGETATION, AND REMOVING SILT FENCE AND INLET PROTECTION. WORK SHALL BE COMPLETED IN THE SEQUENCE AS FOLLOWS:

1. INSTALL CURB, PAVEMENT, AND REQUIRED SIDEWALKS ADJACENT TO TRACTS. ADJUST SILT FENCE AND SLOPE INTERRUPTS AS NECESSARY TO PREVENT MUD AND SILT FROM FLOWING LONG DISTANCES.
2. SOD ALL DISTURBED AREAS ONCE FINISH GRADE HAS BEEN ACHIEVED. MAINTAIN SILT FENCE, SLOPE INTERRUPTS, STEEP SLOPE PROTECTION, AND INLET PROTECTION UNTIL VEGETATIVE COVER HAS BEEN ESTABLISHED OVER 70% OF THE TOTAL DISTURBED AREA.
3. AS ALL DISTURBED AREAS ARE STABILIZED WITH VEGETATIVE COVER, STORM SEWER INLET PROTECTION AND SILT FENCE CAN BE REMOVED UPON CITY INSPECTION AND APPROVAL.

ACERAGE SUMMARY:

ON-SITE DISTURBED AREA = 0.96 AC

FEMA FLOOD NOTE:

THE SUBJECT PROPERTY LIES IN ZONE X, OTHER FLOOD AREAS, AREAS DETERMINED TO BE OUTSIDE THE 0.2% CHANCE ANNUAL FLOODPLAIN, AS SHOWN ON FLOOD INSURANCE RATE MAP 29097C0258E: EFFECTIVE NOVEMBER 2, 2012.

EROSION CONTROL MAINTENANCE:

ALL MEASURES STATED ON THIS SITE MAP SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL NO LONGER REQUIRED FOR A COMPLETED PHASE OF WORK OR FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON IN ACCORDANCE WITH THE CONTRACT DOCUMENTS OR THE APPLICABLE PERMIT, WHICHEVER IS MORE STRINGENT, AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING:

1. INLET PROTECTION DEVICES AND BARRIERS SHALL BE REPAIRED OR REPLACED IF THEY SHOW SIGNS OF UNDERMINING OR DETERIORATION.
2. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, WATERED, AND RESEEDED AS NEEDED.
3. SILT FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-HALF THE HEIGHT OF THE SILT FENCE.
4. THE CONSTRUCTION EXITS SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE CONSTRUCTION EXITS AS CONDITIONS DEMAND.
5. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR PARKING AND STORAGE). THIS MAY REQUIRE PERIODIC TOP DRESSING OF THE TEMPORARY PARKING AREA AS CONDITIONS DEMAND.
6. DRAINAGE SWALES WITH SLOPES STEEPER THAN 15% SHALL BE INSPECTED AFTER EACH RAINFALL EVENT. THESE CHANNELS AND SLOPES SHOULD BE TREATED WITH EROSION FABRIC. IF THE CHANNELS OR SLOPES SHOW ANY SIGN OF FAILURE, COORDINATE WITH THE ENGINEER TO DEVELOP A PLAN TO RE-STABILIZE THE FAILED AREA.

GENERAL NOTES:

1. ALL EARTH DISTURBANCE ACTIVITIES SHALL PROCEED IN ACCORDANCE WITH THE FOLLOWING SEQUENCE. EACH STAGE SHALL BE COMPLETED AND IMMEDIATELY STABILIZED BEFORE ANY SUBSEQUENT STAGE IS INITIATED. CLEARING, GRUBBING, AND TOPSOIL STRIPPING SHALL BE LIMITED ONLY TO THOSE AREAS DESCRIBED IN EACH STAGE. NO FILL SHALL BE PLACED IN FUTURE RIGHTS-OF-WAY UNDER A LAND DISTURBANCE PERMIT UNLESS APPROVED BY THE CITY ENGINEER.
2. THE CONTRACTOR OR OWNER SHALL OBTAIN A LAND DISTURBANCE PERMIT FROM THE CITY OF OLATHE. THE PERMIT HOLDER MUST SCHEDULE AN INITIAL EROSION AND SEDIMENT CONTROL INSPECTION PRIOR TO ANY EARTHMOVING ON THE PROPOSED SITE AS PER THE APPROVED PLAN. SCHEDULING OF INITIAL INSPECTIONS MUST BE MADE AT LEAST TWENTY FOUR (24) HOURS IN ADVANCE.
3. ALL EXCAVATION FOR UTILITY LINE INSTALLATION SHALL BE LIMITED TO THE AMOUNT THAT CAN BE EXCAVATED, INSTALLED, BACKFILLED AND STABILIZED WITHIN ONE WORKING DAY. ALL EXCAVATED MATERIAL SHALL BE DEPOSITED ON THE UPSLOPE SIDE OF THE TRENCH. SEDIMENT LADEN WATER THAT ACCUMULATES IN THE TRENCHES SHALL BE PUMPED THROUGH A FILTRATION DEVICE, OR EQUIVALENT SEDIMENT REMOVAL FACILITY, OR OVER NON-DISTURBED VEGETATED AREAS. DISCHARGE POINTS SHOULD BE ESTABLISHED TO PROVIDE FOR MAXIMUM DISTANCE TO ACTIVE WATERWAYS.
4. BEFORE IMPLEMENTING ANY REVISIONS TO THE APPROVED EROSION AND SEDIMENT CONTROL CITY OF OLATHE REVISED JANUARY 2022 DC1-13 PLAN OR REVISIONS TO OTHER PLANS, WHICH MAY AFFECT THE EFFECTIVENESS OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN, THE CONTRACTOR MUST RECEIVE APPROVAL OF THE REVISIONS FROM THE CITY OF OLATHE.
5. ALL BUILDING MATERIALS AND WASTES MUST BE REMOVED FROM THE SITE AND RECYCLED OR DISPOSED OF IN ACCORDANCE WITH THE KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT'S REGULATIONS. NO BUILDING MATERIALS OR WASTES OR UNUSED BUILDING MATERIALS SHALL BE BURNED, BURIED, DUMPED, OR DISCHARGED AT THE SITE.
6. BEFORE DISPOSING OF SOIL OR RECEIVING BORROW FOR THE SITE, THE CONTRACTOR MUST ASSURE THAT EACH SPOIL OR BORROW AREA HAS AN EROSION AND SEDIMENT CONTROL PLAN APPROVED BY THE CITY OF OLATHE AND WHICH IS BEING IMPLEMENTED AND MAINTAINED ACCORDING TO CITY OF OLATHE REGULATIONS.
7. ANY DISTURBED AREA ON WHICH ACTIVITY HAS CEASED MUST BE STABILIZED IMMEDIATELY. DURING NON-GERMINATING PERIODS, MULCH MUST BE APPLIED AT THE RECOMMENDED RATES. DISTURBED AREAS WHICH ARE NOT AT FINISHED GRADE AND WHICH WILL BE RE-DISTURBED BEFORE WINTER SHALL BE STABILIZED IN ACCORDANCE WITH TEMPORARY SEEDING SPECIFICATIONS. DISTURBED AREAS THAT ARE EITHER AT FINISHED GRADE OR WILL NOT BE REDISTURBED BEFORE WINTER MUST BE STABILIZED WITH PERMANENT SEEDING SPECIFICATIONS.
8. PLANTING AND SEEDING DATES SHALL BE IN ACCORDANCE WITH THE CITY OF OLATHE TECHNICAL SPECIFICATIONS FOR PUBLIC IMPROVEMENT PROJECTS. INTERIM STABILIZATION WILL BE ACHIEVED BY MULCHING.
9. ONLY LIMITED DISTURBANCE WILL BE PERMITTED TO CONSTRUCT SEDIMENT TRAPS, DIVERSION TERRACES, ETC.
10. AT THE END OF EACH WORKING DAY, ANY SEDIMENT TRACKED OR CONVEYED ONTO A PUBLIC ROADWAY WILL BE REMOVED AND RE-DEPOSITED ONTO THE CONSTRUCTION SITE. REMOVAL CAN BE COMPLETED THROUGH USE OF MECHANICAL OR HAND TOOLS, BUT MUST NEVER BE WASHED OFF THE ROAD USING WATER.
11. SEDIMENT REMOVAL FROM EROSION AND SEDIMENT CONTROLS AND FACILITIES SHALL BE DISPOSED OF IN LANDSCAPED AREAS OUTSIDE OF STEEP SLOPES, WETLANDS, FLOODPLAINS, OR DRAINAGE SWALES AND IMMEDIATELY STABILIZED OR PLACED IN TOPSOIL STOCKPILES.
12. IMMEDIATELY UPON DISCOVERING UNFORESEEN CIRCUMSTANCES POSING THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION, THE CONTRACTOR SHALL IMPLEMENT APPROPRIATE BEST MANAGEMENT PRACTICES TO ELIMINATE THE POTENTIAL FOR ACCELERATED EROSION AND/OR SEDIMENT POLLUTION.
13. A COPY OF THE APPROVED EROSION AND SEDIMENT CONTROL PLAN AND STORMWATER POLLUTION PREVENTION PLAN (SWPPP) MUST BE AVAILABLE AT THE PROJECT SITE AT ALL TIMES. CITY OF OLATHE REVISED JANUARY 2022 DC1-14.
14. ALL PUMPING OF SEDIMENT LADEN WATER SHALL BE THROUGH A SEDIMENT REMOVAL FACILITY OR OVER UNDISTURBED VEGETATED AREAS.
15. STABILIZATION IS DEFINED AS A MINIMUM UNIFORM 70% PERENNIAL VEGETATED COVER OR OTHER PERMANENT NON-VEGETATED COVER WITH A DENSITY SUFFICIENT TO RESIST ACCELERATED SURFACE EROSION AND SUBSURFACE CHARACTERISTICS SUFFICIENT TO RESIST SLIDING AND OTHER MOVEMENTS.
16. AN EROSION CONTROL BLANKET WILL BE INSTALLED ON ALL DISTURBED SLOPES STEEPER THAN 3:1 AND ALL AREAS OF CONCENTRATED FLOWS.
17. UNTIL THE SITE IS STABILIZED, ALL EROSION AND SEDIMENT CONTROL BMPS MUST BE MAINTAINED PROPERLY. MAINTENANCE MUST INCLUDE INSPECTIONS OF ALL EROSION AND SEDIMENT CONTROL BMPS AFTER EACH RUNOFF EVENT AND ON A WEEKLY BASIS. ALL PREVENTATIVE AND REMEDIAL MAINTENANCE WORK, INCLUDING CLEAN OUT, REPAIR, REPLACEMENT, REGRADING, RESEEDING, REMULCHING, AND RENETTING MUST BE PERFORMED IMMEDIATELY. IF EROSION AND SEDIMENT CONTROL BMPS FAIL TO PERFORM AS EXPECTED, REPLACEMENT BMPS, OR MODIFICATIONS OF THOSE INSTALLED WILL BE REQUIRED. ADDITIONAL BEST MANAGEMENT PRACTICES SHALL BE IMPLEMENTED AS DICTATED BY CONDITIONS AT NO ADDITIONAL COST OF OWNER THROUGHOUT ALL PHASES OF CONSTRUCTION.
18. ANY SEDIMENT REMOVED FROM BMPS DURING CONSTRUCTION SHALL BE RETURNED TO UPLAND AREAS ON SITE AND INCORPORATED INTO SITE GRADING.
19. UPON COMPLETION OF ALL EARTH DISTURBANCE ACTIVITIES AND PERMANENT STABILIZATION OF ALL DISTURBED AREAS, THE OWNER AND OR CONTRACTOR SHALL CONTACT THE CITY FOR A FINAL INSPECTION.
20. THE STORMWATER POLLUTION PREVENTION PLAN IS COMPRISED OF THIS DRAWING ("EROSION CONTROL"), THE STANDARD DETAILS, ATTACHMENTS INCLUDED IN SPECIFICATIONS ("SWPPP"), PLUS THE PERMIT AND ALL SUBSEQUENT REPORTS AND RELATED DOCUMENTS.
21. CONTRACTOR SHALL MINIMIZE CLEARING TO THE MAXIMUM EXTENT PRACTICAL OR AS REQUIRED BY THE GENERAL PERMIT.
22. GENERAL CONTRACTOR SHALL DENOTE ON PLAN THE TEMPORARY PARKING AND STORAGE AREA WHICH SHALL ALSO BE USED AS THE EQUIPMENT MAINTENANCE AND CLEANING AREA, EMPLOYEE PARKING AREA, AND AREA FOR LOCATING PORTABLE FACILITIES, OFFICE TRAILERS, AND TOILET FACILITIES.
23. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, EQUIPMENT CLEANING, ETC.) SHALL BE DETAINED AND PROPERLY TREATED OR DISPOSED.
24. SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOTATION BOOMS SHALL BE MAINTAINED ON SITE OR READLY AVAILABLE TO CONTAIN AND CLEAN-UP FUEL OR CHEMICAL SPILLS AND LEAKS.
25. DUST ON THE SITE SHALL BE CONTROLLED. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS PROHIBITED.
26. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
27. CONTRACTOR RESPONSIBLE FOR MAINTAINING POSITIVE DRAINAGE. PONDING OF WATER WILL NOT BE ALLOWED ON SITE. IF NECESSARY, CONTRACTOR TO PROVIDE TEMPORARY SWALES OR PUMPING IN LOW POINT SUMP CONDITIONS UNTIL THE INSTALLATION OF STORM SEWER.

OWN
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FORMERLY ANDERSON ENGINEERING

DOLLAR TREE
JOPLIN

NW CORNER OF W 22ND ST & S MAIDEN LN
JOPLIN, MISSOURI, 64804

REVISIONS

NO.	DESCRIPTION	DATE

DRAWING INFORMATION

PROJECT NO: 23KC10029
DRAWN BY: CLW
CHECK BY: AFG
PLOT DATE: 12/1/23
ISSUED FOR: REVIEW

ISSUED BY: ALEX GUSTAFSON
LICENSE NO: PE-2023018316

A licensed Missouri Engineering Corporation COA# 00062

SHEET TITLE

EROSION CONTROL PHASE 2

SHEET NUMBER

C4

4 OF 4

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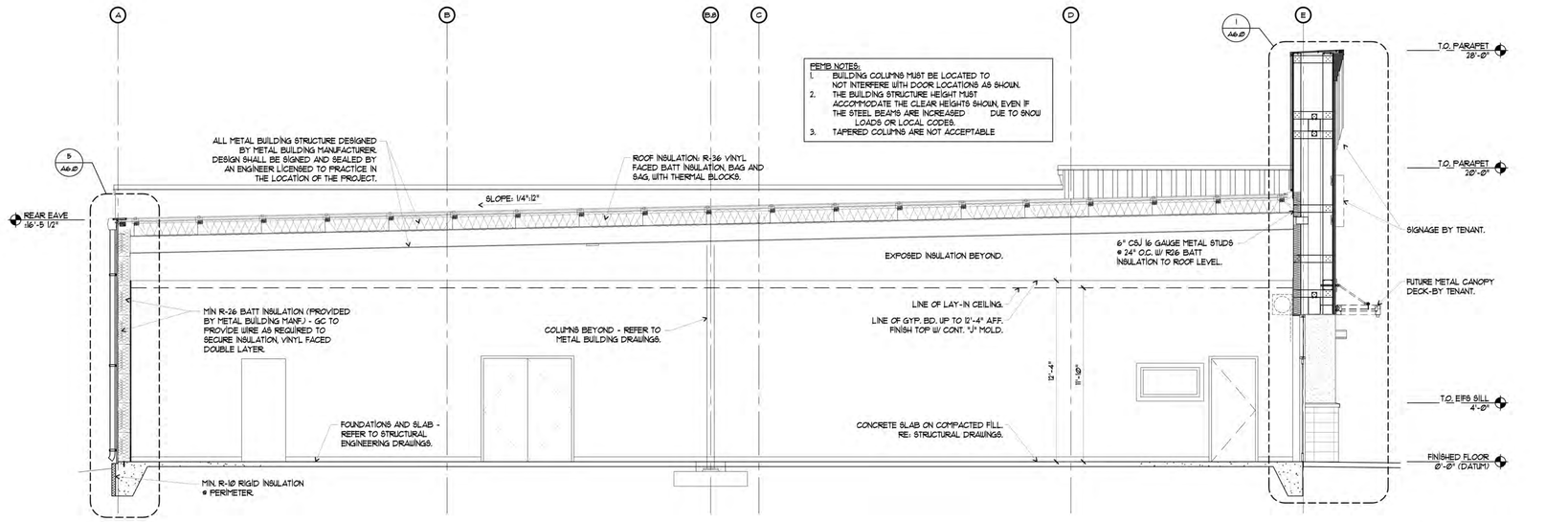

8 BUILDING SECTION
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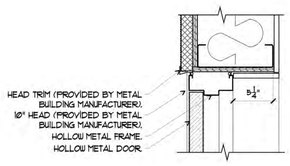

7 HEAD @ DOORS 400 & 401
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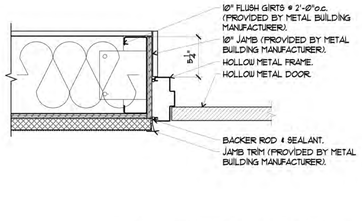

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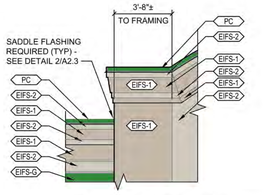

5 ELEVATION DETAIL
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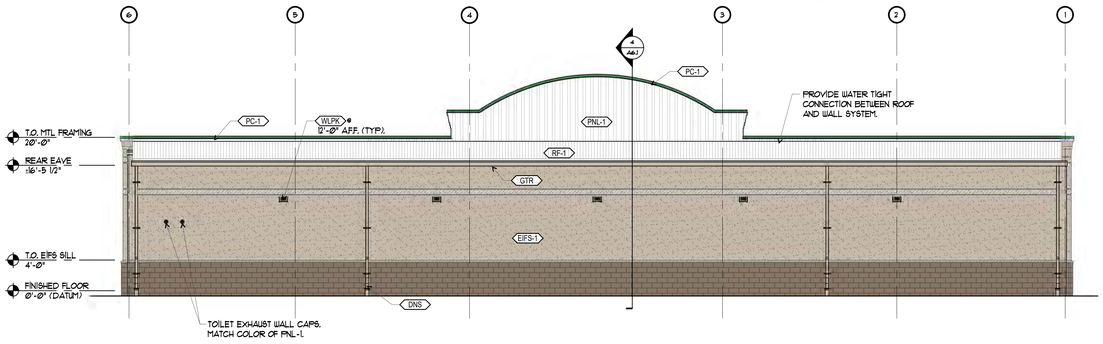

4 REAR ELEVATION
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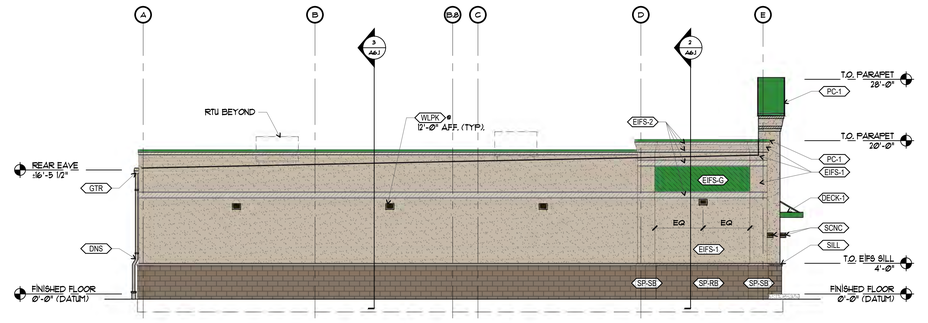
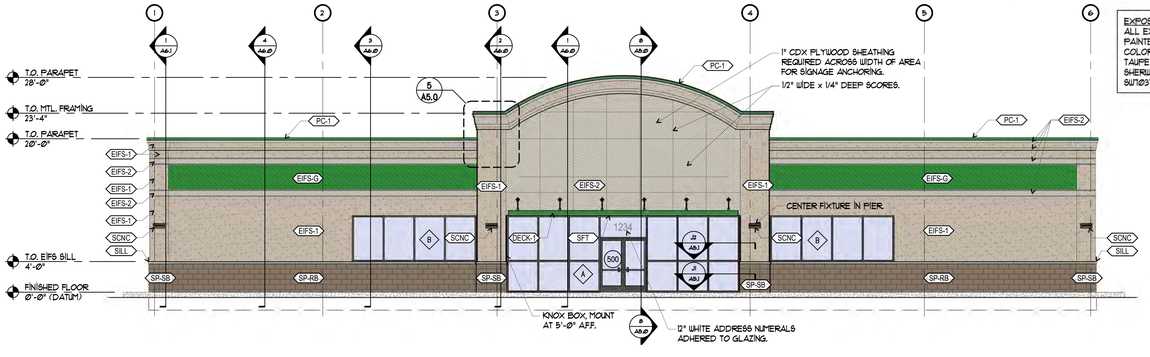
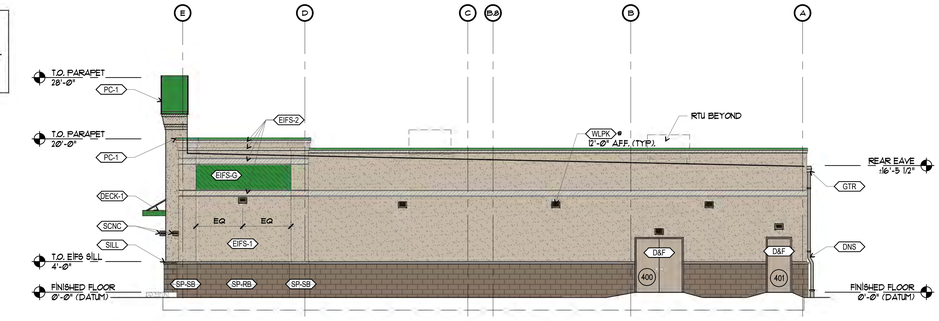


3 SIDE ELEVATION
SCALE: 1/8" = 1'-0"



EXPOSED FOUNDATION NOTE:
ALL EXPOSED FOUNDATION SHALL BE PAINTED TO MATCH ABOVE SURFACE COLOR. USE SHERWIN WILLIAMS "VIRTUAL TAUPE" - SW7039 BELOW BLOCK AND SHERWIN WILLIAMS "BALANCED BEIGE" SW7037 BELOW PANELS

2 FRONT ELEVATION
SCALE: 1/8" = 1'-0"



1 SIDE ELEVATION
SCALE: 1/8" = 1'-0"

ELEVATION LEGEND

KEYNOTE	HATCH	DESCRIPTION	COLOR
SP-RB		SPLIT FACED CMU VENEER - RUNNING BOND	SHERWIN WILLIAMS - "VIRTUAL TAUPE" - SW7039
SP-SB		SPLIT FACED CMU VENEER - STACKED BOND	SHERWIN WILLIAMS - "VIRTUAL TAUPE" - SW7039
EIFS-1		EIFS - COLOR 1 (FINISH - PRODUCT STO 310)	STO "SANDSTONE" 93860 (NA10-0052)
EIFS-2		EIFS - COLOR 2 (FINISH - PRODUCT STO 310)	STO "SMOKED PUTTY" 93240 (NA10-0053)
EIFS-G		EIFS - ACCENT COLOR (FINISH - PRODUCT STOLIT 130D)	STO SW "ENVY" SW6925 (NA10-0054)
PNL-1		1 1/8" 26 GAUGE MBCI AVP METAL WALL PANEL (PROVIDED BY METAL BUILDING MANF.)	MBCI SIGNATURE 200 - "LIGHT STONE"
RF-1		3"-24 GAUGE DOUBLE LOK GALVALUME METAL ROOF SYSTEM	SOLAR WHITE
SILL		3 3/8" x 3 5/8" EIFS SILL W/ BEVEL - SEE DETAIL 1/A2.3	STO "SMOKED PUTTY" 93240 (NA10-0053)
RAKE		SCULPTURED RAKE TRIM (PROVIDED BY METAL BUILDING MANF.)	MBCI SIGNATURE 200 - "LIGHT STONE"
PC-1	N/A	24 GAUGE KYNAR COATED METAL COPING (PROVIDED BY METAL BUILDING MANF.)	SHERWIN WILLIAMS "ENVY" SW6925 LVR 18%
DNS	N/A	GALVANIZED METAL DOWNSPOUT (SIZED & PROVIDED BY METAL BUILDING MANF.)	MBCI SIGNATURE 200 - "LIGHT STONE"
GTR	N/A	GALVANIZED METAL GUTTER (SIZED & PROVIDED BY METAL BUILDING MANF.)	MBCI SIGNATURE 200 - "LIGHT STONE"
DECK-1	N/A	3'-0" METAL DECK CANOPY - HANGER ROD SUPPORTED W/ 8" FASCIA - SUPPLIED & INSTALLED BY SIGN VENDOR - CONTRACTOR TO PROVIDE & INSTALL WALL BOLTS (SEE A6.0)	SHERWIN WILLIAMS "ENVY" SW6925 LVR 18%
SCNC		LSI LED PATRIOT WALL SCONCE @ 8'-8" A.F.F. (SEE ELECTRICAL)	BRZ - "BRONZE"
WLPK		LED EXTERIOR WALL PAK LIGHT @ 12'-0" F.F.F. (SEE ELECTRICAL)	
D&F	N/A	STEEL DOOR & HOLLOW METAL FRAME	SHERWIN WILLIAMS "BALANCED BEIGE" SW7037
XX	STOREFRONT TYPE (REFER TO SHEET A2.0)	PAINTING NOTES: CMU - (DUMPSTER ENCLOSURE) (1) COAT OF S-W LOXON BLOCK SURFACER A24W200 (OR EQUAL). (2) COATS OF S-W CONFLEX XL ELASTOMERIC HIGH BUILD COATING, A5-400 SERIES (OR EQUAL)	
XXX	DOOR NUMBER (REFER TO SHEET A2.0)	METAL - (2) COATS OF S-W METALATEX ACRYLIC SEMI-GLOSS (B42 SERIES)	
		LINTELS - PAINT STOREFRONT LINTELS PER "METAL" NOTE ABOVE WITH SHERWIN WILLIAMS "BALANCED BEIGE" SW7037 AFTER PRIMING WITH (1) COAT OF S-W PRO INDUSTRIAL PRO-CRYL UNIVERSAL PRIMER (B66-310 SERIES)	

GENERAL NOTES:

1. METAL PANELS, SOFFITS, GUTTERS, AND DOWNSPOUTS ARE TO BE MBCI OR EQUAL. SUBSTITUTED COLORS ARE TO MATCH PROTOTYPE STANDARDS.
2. ALL EXPOSED FOUNDATION SHALL BE PAINTED TO MATCH ABOVE SURFACE COLOR. USE SHERWIN WILLIAMS - "VIRTUAL TAUPE" - SW7039 BELOW BLOCK & SHERWIN WILLIAMS "BALANCED BEIGE" SW7037 BELOW METAL PANELS.

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9/12/2023

Architect - Gregory D. Highbarger
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Kansas City, MO 64108
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MEP CONSULTANT

5BY5 Engineers, LLC
1100 Main Street, Floor 4
Kansas City, MO 64105
(913) 689-9449

PLANNING

A New Retail Location For:

DOLLAR TREE

NW Corner of S. Maiden Ln & W. 22nd St
Joplin, MO 64804

Date	11/30/2023
Job Number	20-003.25
Drawn By	JS
Checked By	GH
Type	3B-R-4

Revisions

Number	Date	Description

A5.0

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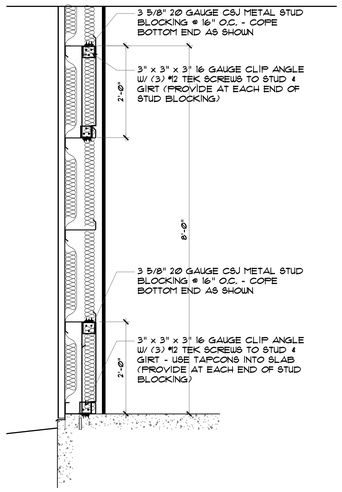
EXTERIOR ELEVATIONS & BUILDING SECTION



9 BLOCKING DETAIL
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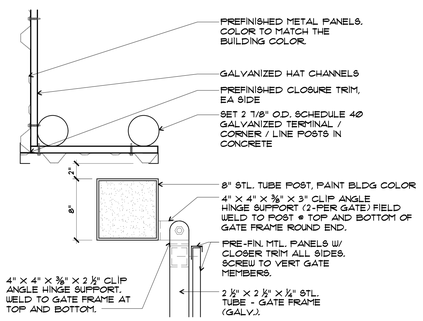
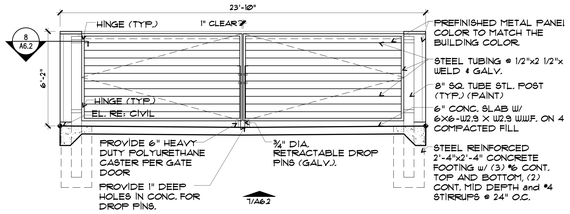


8 TRASH ENCLOSURE DETAIL
SCALE: 1 1/2" = 1'-0"



7 TRASH ENCLOSURE ELEVATION
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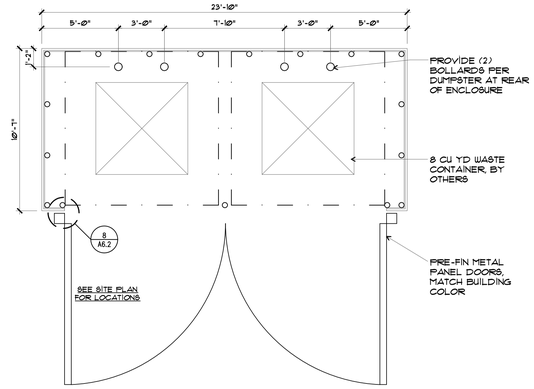

6 TRASH ENCLOSURE PLAN
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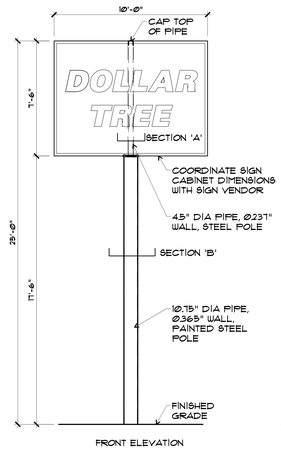

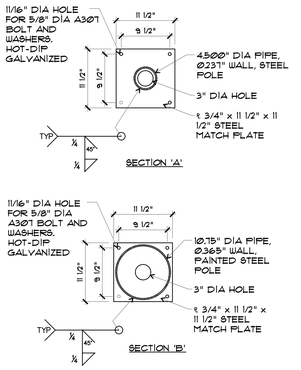

5 PYLON SIGN DETAILS
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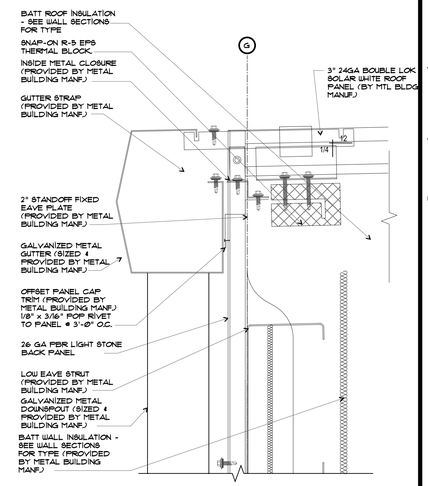
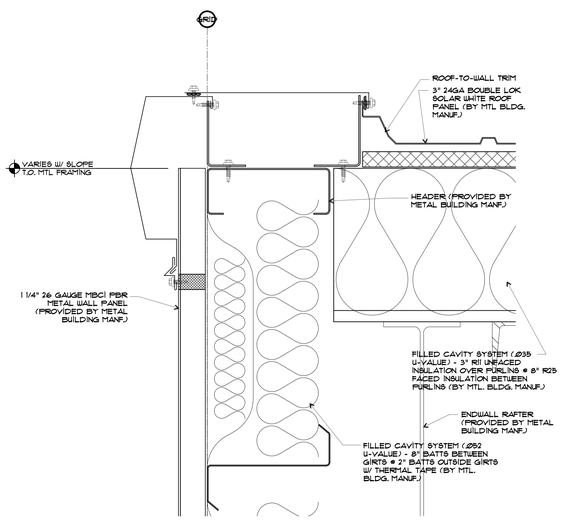
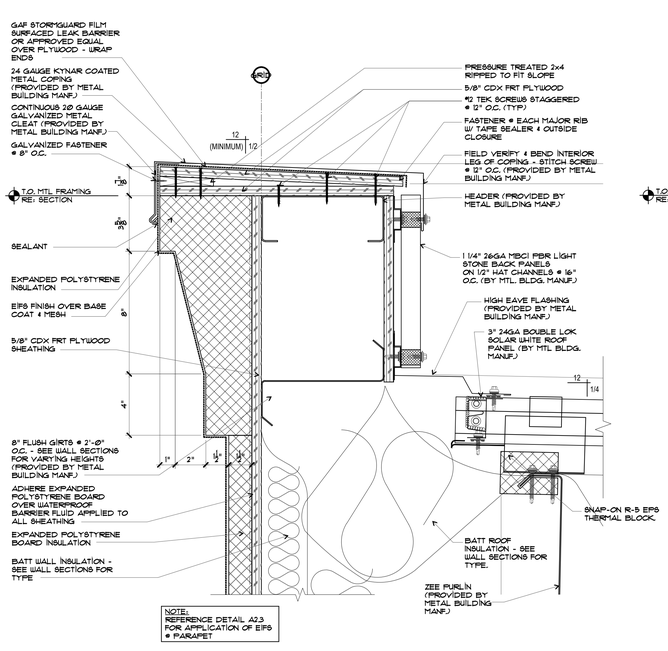


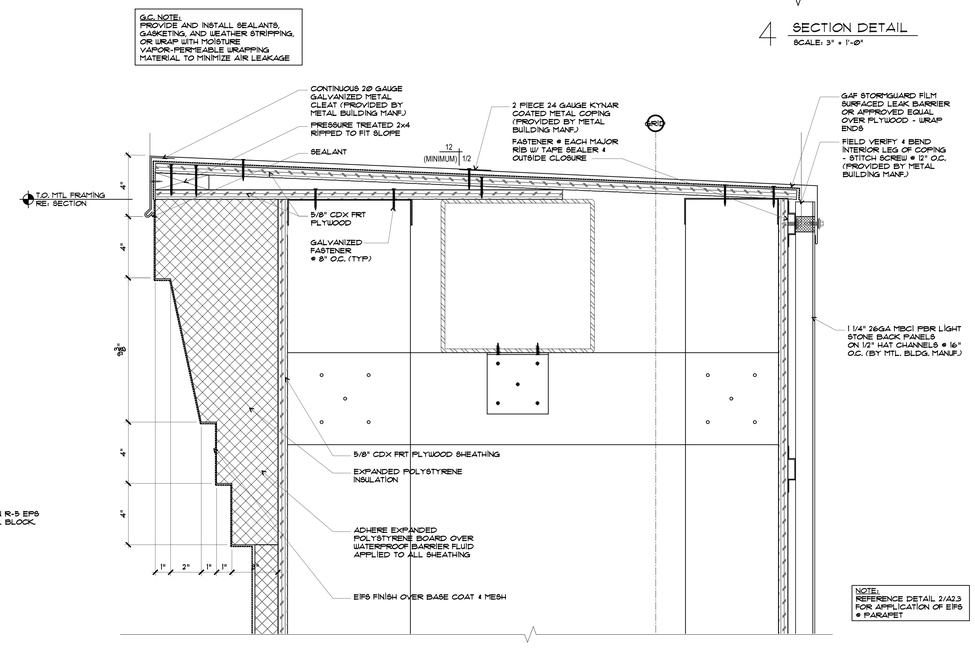
4 SECTION DETAIL
SCALE: 3" = 1'-0"



3 SECTION DETAIL
SCALE: 3" = 1'-0"



2 SECTION DETAIL
SCALE: 3" = 1'-0"



1 SECTION DETAIL
SCALE: 3" = 1'-0"

h|d
ARCHITECTURE
15225 Broadmoor Street
Overland Park, KS 66223
h|d Architecture, LLC

9/12/2025

Architect - Gregory D. Highbarger
License - Missouri | A-7530

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Kansas City, MO 64108
816-421-3222

MEP CONSULTANT

5BY5 Engineers, LLC
1100 Main Street, Floor 4
Kansas City, MO 64105
(913) 689-9449

PLANNING

DOLLAR TREE

A New Retail Location For:

NW Corner of S. Maiden Ln & W. 22nd St
Joplin, MO 64804

Date	11/30/2023
Job Number	20-003.25
Drawn By	JS
Checked By	GH
Type	3B-R-4

Revisions

Number	Date	Description

A6.2

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SECTION DETAILS
PYLON SIGN