

CP-203

DETAILS - SEE C900 SHEETS FOR THE FOLLOWING DETAILS
ESC-03 SILT FENCE

- DEMOLITION NOTES:**
- 1 TO REMAIN
 - 5 CONTRACTOR TO REMOVE EXISTING FENCE, POST AND FOUNDATION IN ITS ENTIRETY.
 - 13 CONTRACTOR TO REMOVE EXISTING BENCH
 - 39 SAW CUT LINE
 - 40 CONTRACTOR TO REMOVE ASPHALT PAVING
 - 41 CONTRACTOR TO EDGE MILL ASPHALT PAVING (2" MIN)
 - 42 CONTRACTOR TO REMOVE SIDEWALK/CONCRETE
 - 49 CONTRACTOR TO REMOVE EXISTING PLAYGROUND EDGE CURB
 - 50 CONTRACTOR TO REMOVE EXISTING PLAYGROUND EQUIPMENT
 - 51 CONTRACTOR TO REMOVE RUBBER SURFACING AND PAVING

HORIZONTAL AND VERTICAL DATUM:
UNLESS OTHERWISE NOTED THE COORDINATES SHOWN HEREON ARE GRID COORDINATES BASED ON THE MISSOURI STATE PLANE, WEST ZONE (NAD 1983) (NAVD 1988)
CAF: 0.99991066
1 METER = 3.28083333 U.S. SURVEY FEET
GRADED COORDINATES X COMBINED ADJUSTMENT FACTOR (CAF) = GRID COORDINATES SCALED AROUND 0,0

PL-21 (PID-165021)
NORTHING: 352635.543 (GRID/METERS) 1160322.920 (GROUND/FEET)
EASTING: 827306.752 (GRID/METERS) 2714498.042 (GROUND/FEET)
ELEV = 302.8 (METERS) 993.44 (FEET)

PL-22 A 2 (PID-165304)
NORTHING: 355264.621 (GRID/METERS) 1165668.131 (GROUND/FEET)
EASTING: 825487.028 (GRID/METERS) 2708527.297 (GROUND/FEET)
ELEV = 241.2 (METERS) 791.34 (FEET)

PL-25A (PID-165306)
NORTHING: 352674.336 (GRID/METERS) 1157169.078 (GROUND/FEET)
EASTING: 825934.179 (GRID/METERS) 2709994.456 (GROUND/FEET)
ELEV = 269.73 (METERS) 884.94 (FEET)

PROJECT BENCH MARK:
BM-60
CHISELED SQUARE AT THE SOUTHWEST CORNER OF ADA/WALK RAMP ACROSS THE ACCESS DRIVE, EAST OF THE PLAYGROUND.
ELEV = 950.82

BM-61
CHISELED SQUARE ON THE SOUTH SIDE OF WALK, NORTH OF THE NORTHWEST CORNER OF BUILDING AT THE PAINTED ISLAND LOADING ZONE.
ELEV = 954.20

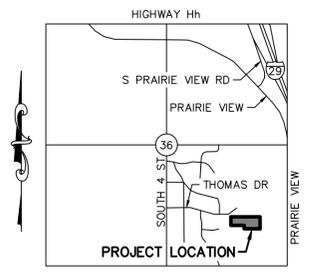
PROJECT CONTROL:
CP #200
1/2"x24" REBAR W/ CONTROL CAP SET
NORTHING: 1161914.40 (GROUND)
EASTING: 2711392.89 (GROUND)
ELEV = 952.62

CP #201
1/2"x24" REBAR W/ CONTROL CAP SET
NORTHING: 1161617.59 (GROUND)
EASTING: 2711929.32 (GROUND)
ELEV = 949.98

CP #202
1/2"x24" REBAR W/ CONTROL CAP SET
NORTHING: 1161914.40 (GROUND)
EASTING: 2711392.89 (GROUND)
ELEV = 952.62

CP #203
1/2"x24" REBAR W/ CONTROL CAP SET
NORTHING: 1161975.00 (GROUND)
EASTING: 2711822.79 (GROUND)
ELEV = 952.65

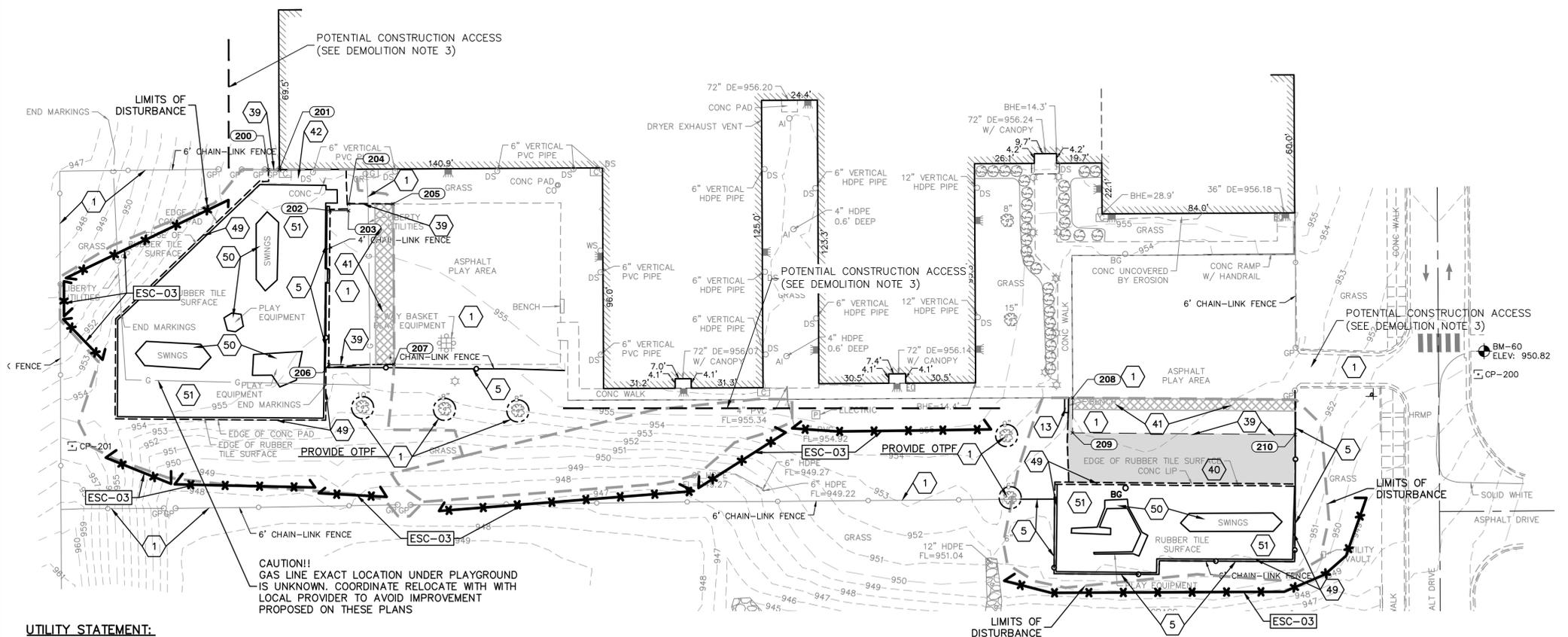
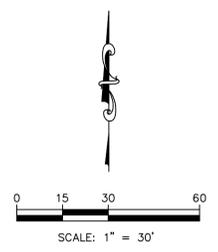
- DEMOLITION NOTES:**
1. CONTRACTOR SHALL VERIFY SITE CONDITIONS PRIOR TO BIDDING. CONTRACTOR SHALL REMOVE ALL PAVEMENT, FOUNDATIONS, FENCES, CURBS AND ALL OTHER STRUCTURES FROM WITHIN PROPERTY LINES EXCEPT AS DESIGNATED "TO REMAIN" OR "TO BE REMOVED BY OTHERS", IN ACCORDANCE WITH THE SPECIFICATIONS AND THE CITY OF PLATTE CITY AND STATE REGULATIONS. SITE CONDITIONS SHOWN WERE AS OF FEBRUARY 19, 2020.
 2. DRIVES, PAVING AND OTHER STRUCTURES SHALL BE REMOVED AS NECESSARY TO CONSTRUCT IMPROVEMENTS SHOWN ON THESE PLANS. REMOVAL AND DISPOSAL SHALL BE IN CONFORMANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.
 3. AREAS DISTURBED OR DAMAGED DURING CONSTRUCTION SHALL BE RESTORED TO EXISTING CONDITION.



VICINITY MAP
SEC 36 - TWP 53N - RNG 35W
NOT TO SCALE

BM-61
ELEV: 954.20
CP-202

COORDINATE TABLE			
NO	NORTHING	EASTING	DESCRIPTION
200	1161737.80	2711401.83	SAW CUT
201	1161737.77	2711406.62	SAW CUT
202	1161719.89	2711428.73	SAW CUT
203	1161719.93	2711436.82	SAW CUT
204	1161722.77	2711436.80	SAW CUT
205	1161722.88	2711456.15	SAW CUT
206	1161652.97	2711428.13	SAW CUT
207	1161653.12	2711456.53	SAW CUT
208	1161638.55	2711752.52	SAW CUT
209	1161623.33	2711752.39	SAW CUT
210	1161622.59	2711849.48	SAW CUT



UTILITY STATEMENT:
THE UNDERGROUND UTILITIES SHOWN HEREON ARE FROM FIELD SURVEY INFORMATION OF ONE-CALL LOCATED UTILITIES, FIELD SURVEY INFORMATION OF ABOVE GROUND OBSERVABLE EVIDENCE, AND/OR THE SCALING AND PLOTTING OF EXISTING UTILITY MAPS AND DRAWINGS AVAILABLE TO THE SURVEYOR AT THE TIME OF SURVEY. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. FURTHERMORE, THE SURVEYOR DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES BY EXCAVATION UNLESS OTHERWISE NOTED ON THIS SURVEY. MISSOURI ONE CALL TICKET #200420164

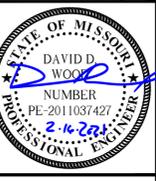
SAFETY NOTICE TO CONTRACTOR
IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

WARRANTY / DISCLAIMER
THE DESIGNS REPRESENTED IN THESE PLANS ARE IN ACCORDANCE WITH ESTABLISHED PRACTICES OF CIVIL ENGINEERING FOR THE DESIGN FUNCTIONS AND USES INTENDED BY THE OWNER AT THIS TIME. HOWEVER, NEITHER KAW VALLEY ENGINEERING, INC NOR ITS PERSONNEL CAN OR DO WARRANTY THESE DESIGNS OR PLANS AS CONSTRUCTED, EXCEPT IN THE SPECIFIC CASES WHERE KAW VALLEY ENGINEERING PERSONNEL INSPECT AND CONTROL THE PHYSICAL CONSTRUCTION ON A CONTEMPORARY BASIS AT THE SITE.

CAUTION - NOTICE TO CONTRACTOR
THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES AS SHOWN ON THESE PLANS IS BASED ON RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE, MEASUREMENTS TAKEN IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED ON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CALL THE APPROPRIATE UTILITY COMPANY AT LEAST 72 HOURS BEFORE ANY EXCAVATION TO REQUEST EXACT FIELD LOCATION OF UTILITIES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO RELOCATE ALL EXISTING UTILITIES WHICH CONFLICT WITH PROPOSED IMPROVEMENTS SHOWN ON THE PLANS.
THE CONTRACTOR SHALL EXPOSE EXISTING UTILITIES AT LOCATIONS OF POSSIBLE CONFLICTS PRIOR TO ANY CONSTRUCTION.

- LEGEND:**
- CP CONTROL POINT
 - BM BENCHMARK
 - P PULL BOX
 - YL YARD LIGHT
 - LP LIGHT POLE
 - SB SPEAKER BOX
 - WS WATER SPIGOT
 - UG UNDERGROUND GAS
 - GM GAS METER
 - GLR GAS LINE RISER
 - SBX SPLICE BOX
 - SM STORM SEWER MANHOLE
 - DS DOWN SPOUT
 - PVC POLYVINYL CHLORIDE PIPE
 - HDPE HIGH DENSITY POLYETHYLENE
 - ST STREET/TRAFFIC SIGN
 - PA PAINTED DIRECTIONAL ARROW
 - HRMP HANDICAP RAMP
 - BHE BUILDING HEIGHT/ELEVATION
 - B/B BACK TO BACK OF CURB
 - E/E EDGE TO EDGE OF ASPHALT
 - DE DOOR ELEVATION (AT THRESHOLD)
 - B BUSH
 - S STUMP
 - BG BASKETBALL GOAL
 - DT DECIDUOUS TREE
 - L/S LANDSCAPING AREA
 - GP GATE POST
 - CLF CHAIN LINK FENCE
 - RIP-RIP
 - WM WALL MOUNTED LIGHT
 - WC WALL MOUNTED CAMERA
 - WE WALL MOUNTED ELECTRICAL OUTLET
 - EG EXISTING GRADE 1" CONTOUR
 - ES EXISTING GRADE 5" CONTOUR

- EROSION & PROPOSED IMPROVEMENTS LEGEND:**
- LD LIMITS OF DISTURBANCE
 - CR CONCRETE TO BE REMOVED
 - AS ASPHALT TO BE REMOVED
 - AM ASPHALT TO BE SURFACE MILLED (2" MIN.)
 - SF SEDIMENTATION FENCE
 - OTPF ORANGE TREE PROTECTION FENCE (OTPF)



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info@kveeng.com | www.kveeng.com

KAW VALLEY ENGINEERING
KAW VALLEY ENGINEERING, INC. IS AUTHORIZED TO OFFER ENGINEERING SERVICES BY MISSOURI STATE CERTIFICATE OF AUTHORITY # 000842. EXPIRES 12/31/21

SIEGRIST ELEMENTARY SCHOOL
1701 BRANCH STREET
PLATTE CITY, MISSOURI 64079

CONSTRUCTION DOCUMENTS
DEMOLITION PLAN

PROJ. NO.	C20_0482
DESIGNER	DDW
DRAWN BY	JQN
CFN	
SHEET	C200
REV	1

- NOTES:
- 23 MATCH EXISTING SIDEWALK ELEVATION. POSITIVE DRAINAGE AWAY FROM BUILDING SHALL BE MAINTAINED AT ALL STOOPS.
 - 24 5' ZONE (2% SLOPE AWAY FROM PLAYGROUND)
 - 25 MATCH EXISTING PAVEMENT ELEVATION.

DETAILS - SEE C900 SHEETS FOR THE FOLLOWING DETAILS

- 600 PIPE HEADWALL
- ESC-02 TURF REINFORCEMENT MAT
- ESC-03 SILT FENCE

- LEGEND:
- 951 EXISTING GRADE 1' CONTOUR
 - 948 PROPOSED GRADE 1' CONTOUR
 - 948 ALTERNATE GRADE 1' CONTOUR
 - 48.00 SPOT ELEVATION (ADD 900), TOP OF PAVEMENT
 - ASPHALT WEDGE (THICKNESS VARIES)
 - FLOW DIRECTION
 - SEDIMENTATION FENCE (ESC-03)
 - HP HIGH POINT
 - TURF REINFORCEMENT MAT (ESC-02)
 - SWALE
 - ORANGE TREE PROTECTION FENCE (OTPF)

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 ELEV = 956.69

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ALL WORK SHALL MEET THE CURRENT KANSAS CITY METROPOLITAN CHAPTER OF APWA TECHNICAL SPECIFICATIONS (ADOPTED FEBRUARY 15, 2017) UNLESS NOTED OTHERWISE.

FINISH GRADING

A. THIS SECTION COVERS PREPARING THE GROUND SURFACE AND FURNISHING AND APPLYING FERTILIZER AND OTHER ADDITIVES TO ALL DISTURBED AREAS TO BE SEED OR SODDED AT THE LOCATIONS INDICATED ON THE DRAWINGS AND AS DIRECTED BY THE SCHOOL DISTRICT. ALL AREAS ARE TO BE FINAL GRADED BY THE CONTRACTOR. THIS OPERATION SHALL BE COMPLETED AND ACCEPTABLE TO THE SCHOOL DISTRICT. CONTRACTOR SHALL BE RESPONSIBLE FOR REPAIR OF DAMAGED FINISH GRADED AREAS UNTIL SEEDING OPERATIONS BEGIN.

B. FINE GRADING AND FERTILIZING INCLUDES, BUT IS NOT LIMITED TO, THE FOLLOWING:
 a. REMOVAL OF ALL WEED GROWTH.
 b. THOROUGH CULTIVATION OF THE SOIL TO A WEED FREE CONDITION.
 c. RE-ESTABLISHMENT OF FINAL GRADE, AND ADJUST SPRINKLER HEAD ELEVATION AND PLUMBNESS IF PRESENT.
 d. PERFORMANCE OF FINE GRADING AS HEREIN SPECIFIED.

C. DEFINITION
 1. THE WORDS "FINISH GRADING," AS USED HEREIN, MEAN THE ESTABLISHMENT OF THE REQUIRED FINAL GRADE ELEVATIONS INDICATED ON THE DRAWINGS.
 2. ALL SURFACES SHALL BE BROUGHT TO THE INDICATED GRADES AND CONTOURS, AND LEFT IN A "FINISH-GRADED" CONDITION, FREE OF ALL CLODS, STONES LARGER THAN 1/4 -INCH OR WEEDS AND OTHER DEBRIS, READY FOR SEEDING AND/OR SODDING.

D. GRADING TOLERANCES
 1. PLAYING FIELD AREAS SHALL BE GRADED TO A TOLERANCE OF +/- 0.04" (0.50-INCHES) AS MEASURED WITH A 25' STRING LINE.

E. UPON COMPLETION OF SURFACE PREPARATION, AND IMMEDIATELY PRIOR TO SODDING, THE AREAS SHALL BE GIVEN A FINAL GRADING AS NEEDED TO CORRECT IRREGULARITIES IN THE SURFACE, DUE TO THE ABOVE OPERATIONS OR OTHER CAUSES, AND TO RESTORE THE PRESCRIBED GRADES.

F. PORTIONS NOT READILY WORKED BY MACHINE SHALL BE WORKED BY HAND. AREAS ADJACENT TO CURBS, WALKS, SIGNS, EXISTING TREES, LIGHT POLES AND OTHER SITE ITEMS SHALL BE HAND WORKED AND BLENDED INTO ADJACENT GRADES.

G. NO FINE GRADING SHALL BE DONE WHEN THE SOIL IS IN A MUDDY OR FROZEN CONDITION.

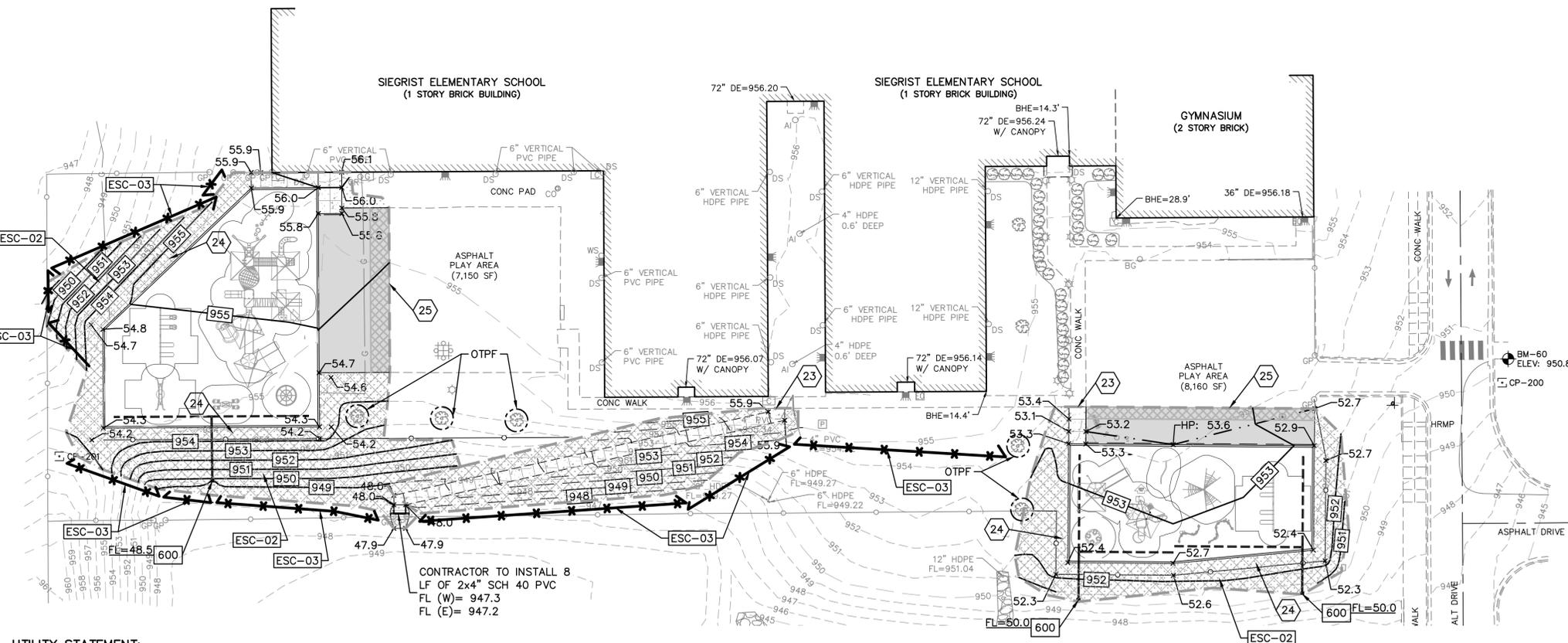
PREPARATION OF UNCHANGED GRADES
 A. WHERE SEEDING IS TO BE DONE IN AREAS THAT HAVE NOT BEEN ALTERED OR DISTURBED BY EXCAVATING, GRADING, OR STRIPPING OPERATIONS, PREPARE SOIL FOR LAWN PLANTING AS FOLLOWS:
 1. TILL TO A DEPTH OF NOT LESS THAN 6 INCHES.
 2. APPLY FERTILIZERS AS REQUIRED FOR SURFACE CONDITIONS.
 3. REMOVE HIGH AREAS AND FILL IN DEPRESSIONS.
 4. TILL SOIL TO A FINE TEXTURE, FREE OF LUMPS, CLODS, STONES, ROOTS AND OTHER EXTRANEOUS MATTER.

B. PRIOR TO PREPARATION OF UNCHANGED AREAS, REMOVE EXISTING GRASS, VEGETATION AND TURF. DISPOSE OF SUCH MATERIAL OUTSIDE OF OWNER'S PROPERTY. DO NOT TURN EXISTING VEGETATION OVER INTO SOIL BEING PREPARED FOR LAWNS.

C. FINE GRADE AREA TO SMOOTH, EVEN SURFACE WITH LOOSE, UNIFORMLY FINE TEXTURE. REMOVE RIDGES AND DEPRESSIONS.

D. RESTORE AREA TO SPECIFIED CONDITION, IF ERODED OR OTHERWISE DISTURBED, AFTER FINE GRADING AND PRIOR TO PLANTING.

CLEANING UP
 A. ANY TOPSOIL OR OTHER DIRT WHICH MAY BE BROUGHT ON TO PAVEMENTS AS A RESULT OF GRADING SHALL BE REMOVED FROM THE PAVEMENT PROMPTLY.



UTILITY STATEMENT:

THE UNDERGROUND UTILITIES SHOWN HEREON ARE FROM FIELD SURVEY INFORMATION OF ONE-CALL LOCATED UTILITIES, FIELD SURVEY INFORMATION OF ABOVE GROUND OBSERVABLE EVIDENCE, AND/OR THE SCALING AND PLOTTING OF EXISTING UTILITY MAPS AND DRAWINGS AVAILABLE TO THE SURVEYOR AT THE TIME OF SURVEY. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. FURTHERMORE, THE SURVEYOR DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES BY EXCAVATION UNLESS OTHERWISE NOTED ON THIS SURVEY. MISSOURI ONE CALL TICKET #200420164

SAFETY NOTICE TO CONTRACTOR

IN ACCORDANCE WITH GENERALLY ACCEPTED CONSTRUCTION PRACTICES, THE CONTRACTOR WILL BE SOLELY AND COMPLETELY RESPONSIBLE FOR CONDITIONS OF THE JOB SITE, INCLUDING SAFETY OF ALL PERSONS AND PROPERTY DURING PERFORMANCE OF THE WORK. THIS REQUIREMENT WILL APPLY CONTINUOUSLY AND NOT BE LIMITED TO NORMAL WORKING HOURS.

WARRANTY / DISCLAIMER

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- LEGEND:
- CONTROL POINT
 - BENCHMARK
 - PULL BOX
 - YARD LIGHT
 - LIGHT POLE
 - SPEAKER BOX
 - WATER SPIGOT
 - UNDERGROUND GAS
 - GAS METER
 - GAS LINE RISER
 - SPLICE BOX
 - STORM SEWER MANHOLE
 - DOWN SPOUT
 - POLYVINYL CHLORIDE PIPE
 - HDPPE HIGH DENSITY POLYETHYLENE
 - STREET/TRAFFIC SIGN
 - PAINTED DIRECTIONAL ARROW
 - HRMP HANDICAP RAMP
 - BHE BUILDING HEIGHT/ELEVATION
 - B/B BACK TO BACK OF CURB
 - E/E EDGE TO EDGE OF ASPHALT
 - DE DOOR ELEVATION (AT THRESHOLD)
 - BUSH
 - STUMP
 - BASKETBALL GOAL
 - DECIDUOUS TREE
 - L/S LANDSCAPING AREA
 - GATE POST
 - CHAIN LINK FENCE
 - RIP-RAP
 - WALL MOUNTED LIGHT
 - WALL MOUNTED CAMERA
 - WALL MOUNTED ELECTRICAL OUTLET
 - EXISTING GRADE 1' CONTOUR
 - EXISTING GRADE 5' CONTOUR

GRADING NOTES:

1. THE CONSTRUCTION AREA SHALL BE CLEARED, GRUBBED, AND STRIPPED OF TOPSOIL AND ORGANIC MATTER FROM ALL AREAS TO BE OCCUPIED BY BUILDING AND PAVING. TOPSOIL FOR REPLACEMENT ON SLOPES MAY BE STOCKPILED ON SITE. STRIPPING EXISTING TOPSOIL AND ORGANIC MATTER SHALL BE TO A MINIMUM DEPTH OF 6 INCHES. CONSTRUCTION MANAGER SHALL DESIGNATE LOCATION OF STOCKPILE AREAS DURING CONSTRUCTION. ANY UNAUTHORIZED STOCKPILE SHALL BE REMOVE/RELOADED AT THE CONTRACTORS EXPENSE.
2. AREAS TO RECEIVE FILL SHALL BE SCARIFIED AND THE TOP 9-INCH DEPTH COMPACTED TO 95% STANDARD PROCTOR DENSITY. ANY UNSUITABLE AREAS SHALL BE UNDERCUT AND REPLACED WITH SUITABLE MATERIAL BEFORE ANY FILL MATERIAL CAN BE APPLIED.
3. OFF-SITE FILL MATERIAL SHALL HAVE A PLASTICITY INDEX OF 25 OR LESS. A LIQUID LIMIT OF 40 OR LESS AND CONTAIN NO ROCK LARGER THAN FOUR INCHES. OFF-SITE FILL MATERIAL SHALL BE APPROVED BY THE OWNER PRIOR TO BRINGING ON SITE.
4. FILL MATERIAL SHALL BE MADE IN LIFTS NOT TO EXCEED NINE INCHES DEPTH COMPACTED TO 95% STANDARD PROCTOR DENSITY. FILL MATERIAL MAY INCLUDE ROCK FROM ON-SITE EXCAVATION IF CAREFULLY PLACED SO THAT LARGE STONES ARE WELL DISTRIBUTED AND VOIDS ARE COMPLETELY FILLED WITH SMALLER STONES, EARTH, SAND OR GRAVEL TO FURNISH A SOLID EMBANKMENT. NO ROCK LARGER THAN THREE INCHES IN ANY DIMENSION NOR ANY SHALE SHALL BE PLACED IN THE TOP 24 INCHES OF EMBANKMENT.
5. AREAS THAT ARE TO BE CUT TO SUBGRADE LEVELS SHALL BE PROOF ROLLED WITH A MODERATELY HEAVY LOADED DUMP TRUCK OR SIMILAR APPROVED CONSTRUCTION EQUIPMENT TO DETECT UNSUITABLE SOIL CONDITIONS.
6. IN ALL AREAS OF EXCAVATION, IF UNSUITABLE SOIL CONDITIONS ARE ENCOUNTERED, A QUALIFIED GEOTECHNICAL ENGINEER SHALL RECOMMEND TO THE OWNER THE METHODS OF UNDERCUTTING AND REPLACEMENT OF PROPERLY COMPACTED, APPROVED FILL MATERIAL. ALL PROOFROLLING AND UNDERCUTTING SHOULD BE PERFORMED DURING A PERIOD OF DRY WEATHER.
7. ALL EXCAVATIONS SHALL BE CONSIDERED AS UNCLASSIFIED.
8. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE CONTROL OF DUST AND DIRT RISING AND SCATTERING IN THE AIR DURING CONSTRUCTION AND SHALL PROVIDE WATER SPRINKLING OR OTHER SUITABLE METHODS OF CONTROL. THE CONTRACTOR SHALL COMPLY WITH ALL GOVERNING REGULATIONS PERTAINING TO ENVIRONMENTAL PROTECTION.
9. ALL DISTURBED SLOPES ARE TO BE 3:1 OR FLATTER.
10. FINE GRADING. SEE FINISH GRADING NOTES FOR FINE GRADING
11. CONTRACTOR SHALL USE SILT FENCE, UNTIL TURF REINFORCEMENT MAT IS INSTALLED OR OTHER MEANS OF CONTROLLING EROSION ALONG THE EDGE OF THE WORK AREA OR OTHER BOTTOM OF SLOPE LOCATIONS.
12. CONTRACTOR IS TO REMOVE AND DISPOSE OF ALL DEBRIS, RUBBISH AND OTHER MATERIALS RESULTING FROM CURRENT DEMOLITION OPERATIONS.
13. THE CONTRACTOR SHALL TAKE ALL PRECAUTIONS NECESSARY TO AVOID PROPERTY DAMAGE TO ADJACENT PROPERTIES DURING THE CONSTRUCTION PHASES OF THIS PROJECT. THE CONTRACTOR WILL BE HELD SOLELY RESPONSIBLE FOR ANY DAMAGES TO THE ADJACENT PROPERTIES OCCURRING DURING THE CONSTRUCTION PHASES OF THIS PROJECT.
14. IT IS NOT THE DUTY OF THE ENGINEER OR THE OWNER TO REVIEW THE ADEQUACY OF THE CONTRACTOR'S SAFETY MEASURES, IN, ON OR NEAR THE CONSTRUCTION SITE AT ANY TIME DURING CONSTRUCTION.

PROJECT	NO.	C20_0482
DESIGNER	DDW	DRAWN BY JQN
CFN		
SHEET	C300	REV 1

PROJ. NO. C20_0482
 DESIGNER DDW DRAWN BY JQN
 CFN
 SHEET C300 REV 1

STATE OF MISSOURI
 DAVID D. WOOD
 PROFESSIONAL ENGINEER
 NUMBER PE-2011037427
 EXPIRES 12/31/21

DAVID D. WOOD
 ENGINEER
 MO # 2011037427

14700 WEST 114TH TERRACE
 LENEXA, KANSAS 66215
 PH. (913) 894-5150 | FAX (913) 894-5977
 kd@kveeng.com | www.kveeng.com

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 KAW VALLEY ENGINEERING, INC., IS AUTHORIZED TO OFFER ENGINEERING SERVICES BY MISSOURI STATE CERTIFICATE OF AUTHORITY # 000842. EXPIRES 12/31/21

SIEGRIST ELEMENTARY SCHOOL
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 PLATTE CITY, MISSOURI 64079

CONSTRUCTION DOCUMENTS
 GRADING PLAN

