

Lee's Summit High School

400 SE Blue Pkwy
Lee's Summit, MO 64063

owner:
Lee's Summit R-7 School District
301 NE Tudor Road
Lee's Summit, MO 64086

architect:
Gould Evans
4200 Pennsylvania Avenue
Kansas City, MO 64111
816.931.6555 voice
www.gould-evans.com

structural engineer:
Bob D. Campbell & Company, Inc.
4338 Bellevue
Kansas City, MO 64111
816.531.4144

civil engineer:
Kaw Valley Engineering
14700 West 114th Terrace
Lenexa, KS 66215
913.485.0318

mechanical/electrical engineer:
Henderson Engineers
1801 Main St
Kansas City, MO 64108
816.663.3700

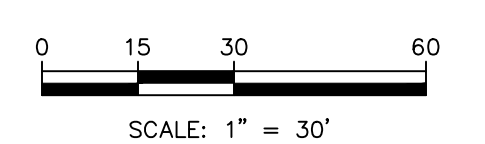
- NOTES:
- ARCHITECTURAL SCRM WALL. (REFER TO SHEET A317)
 - ARCHITECTURAL SCREEN WALL. (REFER TO SHEET A325)
 - ARCHITECTURAL SOUND WALL FOR MECHANICAL EQUIPMENT. (REFER TO SHEET A325)
 - MODIFIED COMMERCIAL DRIVEWAY. REFERENCE CITY OF LEE'S SUMMIT STANDARD DETAIL GEN 1.
 - MODIFIED PUBLIC SIDEWALK/CURB RAMP. REFERENCE CITY OF LEE'S SUMMIT STANDARD DETAILS GEN 2 AND GEN 3A.
 - PUBLIC CURB AND GUTTER. REFERENCE CITY OF LEE'S SUMMIT STANDARD DETAIL GEN 4.
 - PUBLIC ROADWAY PAVEMENT PATCH. REFERENCE CITY OF LEE'S SUMMIT STANDARD DETAIL GEN 5.
 - DISTURBED AREAS TO BE LANDSCAPED OR SEEDED/SODDED AS NOTED ON PROJECT LANDSCAPE PLAN. ALL SEEDED AREAS WITHIN 10' OF BUILDINGS AND BUILDINGS WITHIN 5' OF STORM STRUCTURES AND CURBS, AND ON SLOPES STEEPER THAN 4:1 SHALL BE PROTECTED WITH A TYPE 2 EROSION CONTROL BLANKET (NORTH AMERICAN GREEN S75BN OR APPROVED EQUAL).
 - CONCRETE STOOP (REFERENCE SHEET S200, DETAIL 5)
 - FLAGPOLE CENTERED IN CONCRETE PAD (REFER TO ARCHITECTURAL PLANS AND SPECIFICATIONS FOR REQUIREMENTS)
 - CONCRETE MOW STRIP. REFER TO ARCHITECTURAL PLANS FOR TYPICAL SECTION.
 - CONTRACTOR TO REMOVE AND REPLACE CHAIN LINK FENCE AS REQUIRED TO CONSTRUCT IMPROVEMENTS. MATCH EXISTING MATERIALS AND CONSTRUCTION. WORK TO BE COMPLETED IN ACCORDANCE WITH SCHOOL DISTRICT STANDARDS.
 - PROPOSED 4" CHAIN LINK FENCE (REFER TO ARCHITECTURAL PLANS FOR MATERIALS AND FINISH)
 - SECURITY FENCE. (REFER TO ARCHITECTURAL PLANS)
 - SECURITY FENCE MAN GATE. (REFER TO ARCHITECTURAL PLANS)
 - SECURITY FENCE VEHICLE ACCESS GATE. (REFER TO ARCHITECTURAL PLANS)
 - LEVEL CONCRETE MOW STRIP/HOUSE KEEPING PAD FOR VEHICLE GATE EQUIPMENT. REFERENCE DETAIL 055.
 - WHITE PARKING LOT STRIPING (SEE SPECIFICATIONS THIS SHEET)
 - CROSSWALK 6"x24" WHITE LINES AT 24" TO DELINEATE CROSSWALK.
 - GORE AREA. 4" WHITE STRIPE AT 45 TO DIRECTION OF TRAVEL. SPACE AT 2'.
 - PAINT CURB RED TO DENOTE FIRE LANE. CONFIRM LIMITS WITH FIRE DEPARTMENT. (SEE SPECIFICATIONS THIS SHEET)
 - SITE SIGNAGE. MOUNT EDGE OF SIGN 2' FROM BACK OF CURB AT 7'-0" IN ACCORDANCE WITH MUTCD.
 - MODULAR BLOCK RETAINING WALL. (SEE SHEET C350)
 - LOADING DOCK WALLS (REFER TO ARCHITECTURAL AND STRUCTURAL PLAN SHEETS FOR SECTIONS AND DETAILS. REFER TO C300 SERIES SHEETS FOR ELEVATIONS)
 - CAST IN PLACE CONCRETE WALL. REFER TO ARCHITECTURAL AND STRUCTURAL PLAN SHEETS FOR SECTIONS AND DETAILS. REFER TO C300 SERIES SHEETS FOR ELEVATIONS. COORDINATE WITH ARCHITECT FOR FINAL COLOR AND PAINTING SPECIFICATIONS.
 - EXISTING CAST IN PLACE RETAINING WALL TO REMAIN. PAINT TO MATCH BUILDING. COORDINATE WITH ARCHITECT FOR FINAL COLOR AND PAINTING SPECIFICATIONS.
 - GREENWAY STEPS AND ADA RAMP (REFER TO ARCHITECTURAL PLAN SHEETS FOR DIMENSIONS, DETAILS AND LAYOUT. REFER TO SHEET C300 FOR PROPOSED ELEVATIONS)
 - STORM SEWER STRUCTURE (SEE C600 SERIES SHEETS)
 - SANITARY SEWER STRUCTURE (SEE SHEET C500 SERIES SHEETS)
 - PLACE PORTLAND CEMENT CONCRETE BASE AROUND MANHOLES IN AREAS WHERE COMPACTION OF ASPHALT BASE IS DIFFICULT TO ACHIEVE.
 - WATER STRUCTURE (SEE C500 SERIES SHEETS)
 - TRASH BINS WITH BOLLARDS (C190 FOR LAYOUT AND DETAILS).
 - PROPOSED GAS METER. COORDINATE WITH MEP PLANS AND SPIRE ENERGY.
 - PROPOSED HAND HOLE OR TRANSFORMER ON HOUSEKEEPING PAD/ELECTRICAL APPURTENANCE. COORDINATE WITH MEP PLANS.
 - PROPOSED TELECOMM. COORDINATE WITH MEP PLANS.
 - PROPOSED SITE LIGHTING (REFER TO MEP SITE PLANS E003 AND E004). CENTER OF POLE BASE SHALL BE PLACED A MINIMUM OF 3'-0" FROM BACK OF CURB. SEE DIMENSION PLAN FOR LOCATIONS.

- DETAILS - SEE DETAIL SHEETS C190 AND C195 FOR THE FOLLOWING DETAILS:
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|--------------------------------|---------------------------------------|
| 001 CONCRETE CURB AND GUTTER | 056 CONCRETE STEPS |
| 002 ZERO HEIGHT CURB | 060 SIDEWALK RAMP |
| 005 INTEGRAL CURB AND SIDEWALK | 102 ACCESSIBLE SPACE STRIPING |
| 014 CONCRETE WHEEL STOPS | 120 ACCESSIBLE PARKING SIGNAGE |
| 040 LD ASPHALT PAVEMENT | 130 BOLLARD |
| 041 HD ASPHALT PAVEMENT | 416 CONCRETE FLUME |
| 042 CONCRETE PAVEMENT | GEN-2 SIDEWALK/SHARED-USE PATH DETAIL |
| 055 CONCRETE SIDEWALK | GEN-3A ADA RAMP RETROFIT DETAIL |

- LEGEND:
- | | |
|---|--|
| △ SECTION CORNER | ▽ TRAFFIC SIGNAL LIGHT POLE |
| □ CONTROL POINT | ○ HANDICAP SYMBOL |
| ◆ BENCHMARK | ○ PARKING STALL COUNT |
| ○ MONUMENT FOUND | ○ HANDICAP SIGN |
| ○ ORIGIN UNCERTAIN UNLESS OTHERWISE NOTED | ○ DEODIOUS TREE |
| ○ OVERHEAD UTILITY LINE (# OF LINES) | ○ CONIFEROUS TREE |
| ○ LIGHT POLE | ○ TREE LINE |
| ○ UTILITY POLE | ○ TURN LANE DIRECTION |
| □ ELECTRIC METER | ▨ ASPHALT MILL AND/OR OVERLAY |
| □ AIR CONDITIONER | ▨ ASPHALT PAVEMENT (040) |
| □ GAS METER | ▨ HEAVY DUTY ASPHALT PAVEMENT (041) |
| □ WATER METER | ▨ CONCRETE PAVEMENT (042) |
| □ WATER LINE GATE VALVE | ▨ CONCRETE SIDEWALK (055) |
| ▽ FIRE HYDRANT | ▨ PAINTED CURB FOR FIRE LANE |
| ▽ WATER SPOUT | L LANDING |
| ▽ SPRINKLER VALVE | R RAMP |
| □ BREAKER BOX | T TRANSITION |
| □ ELECTRIC OUTLET | △ SECTION CORNER |
| DE DOOR ELEVATION (AT THRESHOLD) | ○ MONUMENT FOUND (ORIGIN UNCERTAIN UNLESS OTHERWISE NOTED) |
| FF FINISH FLOOR ELEVATION | ○ 1/2"x24" REBAR W/214' CAP SET (UNLESS NOTED OTHERWISE) |
| ○ BUSH | ○ MAGNAIL W/ WASHER SET (UNLESS NOTED OTHERWISE) |
| ○ BASKETBALL GOAL | ○ CHISELED PLUS SET (UNLESS NOTED OTHERWISE) |
| ▨ LIMITS OF DISTURBANCE | (M) MEASURED VALUE |
| ▨ ASPHALT EDGE TREATMENT. SEE SECTION ON C190 | (C) CALCULATED |
| ▨ SPlice BOX | (D) DEED VALUE |
| UVU UTILITY VAULT | (P) PLAT VALUE |
| ○ SANITARY SEWER MANHOLE | (OP) CALCULATED PLAT VALUE |
| ○ SANITARY SEWER CLEAN OUT | (QM) CALCULATED MEASURED VALUE |
| ○ DOWN SPOUT | (R) RECORD VALUE |
| ○ GRATE INLET | SS/E SANITARY SEWER EASEMENT |
| ▽ FLARED END SECTION | D/E STORM DRAINAGE EASEMENT |
| ▽ STREET/TRAFFIC SIGN | |
- TYPE 1/TYPED 3 JOINT TYPE

CONSTRUCTION NOTE:

- CONTRACTOR IS REQUIRED TO PROTECT TENNIS COURTS DURING CONSTRUCTION. STAGE WORK AND ACCESS ACCORDINGLY. DAMAGE TO TENNIS COURTS PAVING OR SURFACING CAUSED BY CONSTRUCTION ACTIVITIES WILL BE REPAIRED AT CONTRACTOR'S EXPENSE. TEMPORARY FENCING MAY BE REQUIRED AROUND TENNIS COURT IF WORK SCHEDULE CONFLICTS WITH LSHS ATHLETICS SCHEDULE. COORDINATE WITH SCHOOL DISTRICT.



NOTE:

- CONTRACTOR SHALL REFER TO ARCHITECTURAL PLANS FOR EXACT LOCATIONS AND DIMENSIONS OF ENTRANCE, SLOPED PAVING, EXIT PORCHES, RAMPS, TRUCK DOCKS, PRECISE BUILDING DIMENSIONS AND EXACT BUILDING UTILITY ENTRANCE LOCATIONS.
- THESE PLANS HAVE NOT BEEN VERIFIED WITH FINAL ARCHITECTURAL CONTRACT DRAWINGS. CONTRACTOR SHALL VERIFY AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES. CONTRACTOR IS FULLY RESPONSIBLE FOR REVIEW AND COORDINATION OF ALL DRAWINGS AND CONTRACTOR DOCUMENTS.
- ALL DIMENSIONS ARE TO BACK OF CURB UNLESS NOTED OTHERWISE.
- ALL DIMENSIONS ARE PERPENDICULAR TO PROPERTY LINE.

PROJ. NO. C20_0496 DSN: DDW DAVID D. WOOD
 CFI: 0496SP.DWG DWN: NUN ENGINEER
 MO # 201037427
 14700 WEST 114TH TERRACE
 LENEXA, KANSAS 66215
 PH. (913) 894-5150 | FAX (913) 894-5977
 kv@kve.com | www.kve.com

KAW VALLEY ENGINEERING

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UNLESS A PROFESSIONAL SEAL WITH SIGNATURE AND DATE IS AFFIXED, THIS DOCUMENT IS PRELIMINARY AND IS NOT INTENDED FOR CONSTRUCTION, RECORDING PURPOSES OR IMPLEMENTATION.

Kaw Valley Engineering, Inc.
 Missouri Certificate of Authority: 000842
 David Wood Date: 12/29/2020
 Engineer License No. PE-2011037427

REVISIONS

Number	DESCRIPTION	DATE
1	ADDENDUM #1	11-19-2020
2	PER CITY COMMENTS AND COORDINATION WITH PACKAGE 2	12-15-2020
3	PER CITY COMMENTS	12-29-2020

PROJECT NO: 0119-0100
 DATE: December 29, 2020

Package 2

SITE PLAN - NORTH

C130

Issued for Construction

