

VICINITY MAP

**CONSTRUCTION ACCESS NOTE**

ALL CONSTRUCTION ACCESS FOR THIS PROJECT SHALL BE FROM THE EXISTING GRAVEL ENTRANCE OFF OF NORTH BLACK BRANCH ROAD. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VISITING THE SITE PRIOR TO BIDDING TO BECOME FAMILIAR WITH THE EXISTING ACCESS LOCATION AND CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE RESTORATION OF ALL DISTURBED GRASS AREAS BETWEEN THE EXISTING GRAVEL ENTRANCE AND THE SOFTBALL FIELD AREA. THE CONTRACTOR SHALL ALSO BE RESPONSIBLE FOR THE REMOVAL AND RE-INSTALLATION OF ANY FENCE AROUND THE SOFTBALL FIELD THAT MAY NEED TO BE REMOVED TO ACCESS THE SOFTBALL FIELD DURING CONSTRUCTION.

**EXISTING UTILITIES NOTE**

EXISTING UTILITY LINES ARE AS SHOWN HEREON. PRIOR TO THE START OF CONSTRUCTION, THE OWNER, TO THE EXTENT POSSIBLE WILL LOCATE, (ONE TIME), THE EXISTING UTILITY LINES FOR THE FIELD LIGHTS, AND SCORE BOARD. WHETHER SHOWN OR NOT SHOWN HEREON, THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REPAIRS TO ANY EXISTING UTILITY LINES DAMAGED DURING CONSTRUCTION.

**EXISTING INFIELD MATERIAL NOTE**

THE CONTRACTOR SHALL STRIP AND SALVAGE THE EXISTING INFIELD MATERIAL FROM THE EXISTING INFIELD. USE CAUTION NOT TO INCLUDE EARTH MATERIAL WHEN STRIPPING THE INFIELD MATERIAL FROM THE EXISTING INFIELD. THIS INFIELD MATERIAL SHALL BE USED TO CONSTRUCT BOTH BULLPEN AREAS AS NOTED ON SHEET 2 OF 6.

**EXISTING CRUSHED STONE WARNING TRACK MATERIAL NOTE**

ALL OF THE EXISTING CRUSHED STONE WARNING TRACK MATERIAL LOCATED WITHIN THE SOFTBALL FIELD AREA IS TO BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.

**LEGEND**

- 718.00 EXISTING SPOT ELEVATION
- 720 INDEX CONTOUR
- 718 INTERMEDIATE CONTOUR
- EXISTING CONTOUR INTERVAL = 1 FOOT
- IRG-IRG-IRG EXISTING IRRIGATION LINE
- UE-UE-UE UNDERGROUND ELECTRIC - BUILDING SERVICE
- SB-SB-SB UNDERGROUND ELECTRIC - SCOREBOARD
- EXISTING SPRINKLER HEAD
- EXISTING IRRIGATION VALVE / CONTROL
- EXISTING LIGHT POLE
- EXISTING ELECTRIC TRANSFORMER / JUNCTION BOX (270) 769-1436 (270)765-9908 FAX
- EXISTING ELECTRIC OUTLET

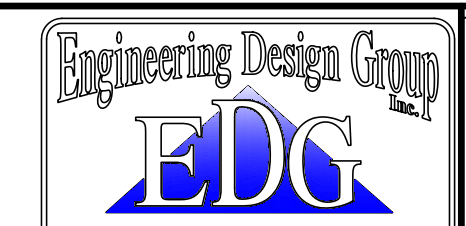
CONSTRUCTION ACCESS  
(SEE NOTE THIS SHEET)

120.00'  
48.00'  
FUTURE MAINTENANCE BUILDING  
FFE: 732.00  
(NOT INCLUDED IN THIS CONTRACT)

CENTRAL HARDIN HIGH SCHOOL SOFTBALL FIELD

EXISTING CONDITION PLAN

ENGINEER/SURVEYOR:  
ENGINEERING DESIGN GROUP, INC  
315 SOUTH MULBERRY ST  
P.O. BOX 2484  
ELIZABETHTOWN, KY. 42702-2484  
(270) 769-1436 (270)765-9908 FAX



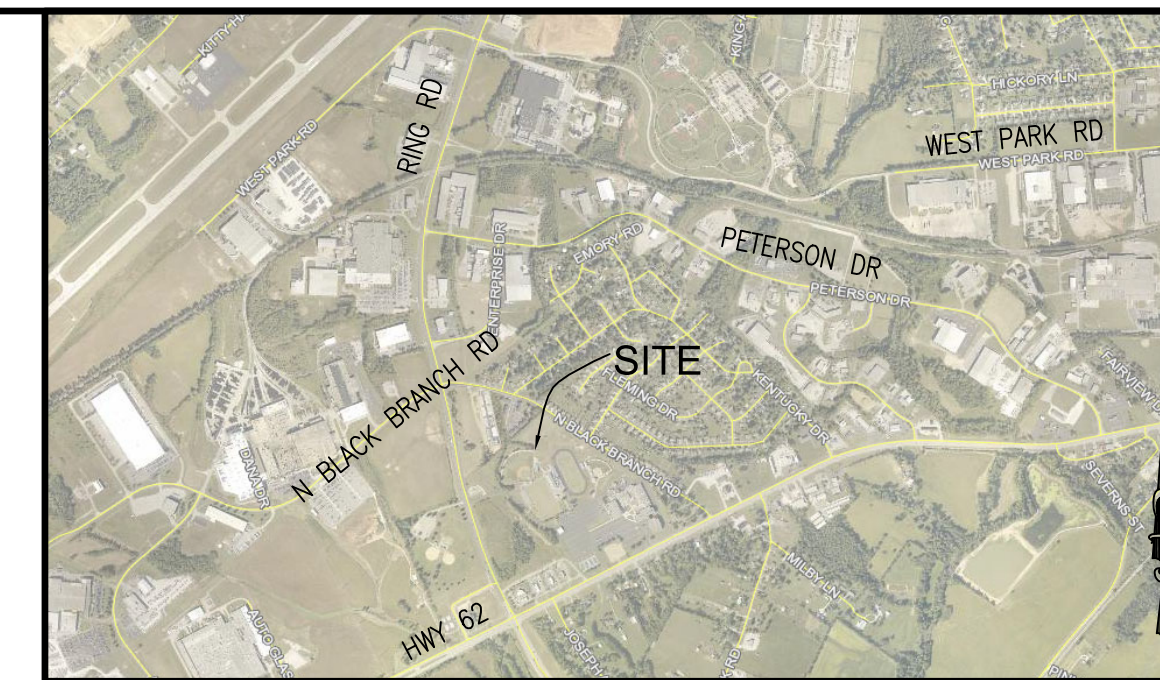
DATE: AUGUST 9, 2024

SCALE: 1" = 20'

SHEET 1 OF 6

DWG: 20240807\116163\SHS\SOFTBALL\2024\DWG

09/09/2024 08:06



VICINITY MAP

**FENCE NOTES**

1. ALL FENCE SHALL INCLUDE TOP RAIL AND BOTTOM FENCE WIRE TIE
2. ALL FENCE SHALL BE KNUCKLE TO KNUCKLE TOP AND BOTTOM
3. FENCE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS OF ALL FENCE RELATED ITEMS TO ENGINEER FOR APPROVAL PRIOR TO ORDERING MATERIAL

**LEGEND**

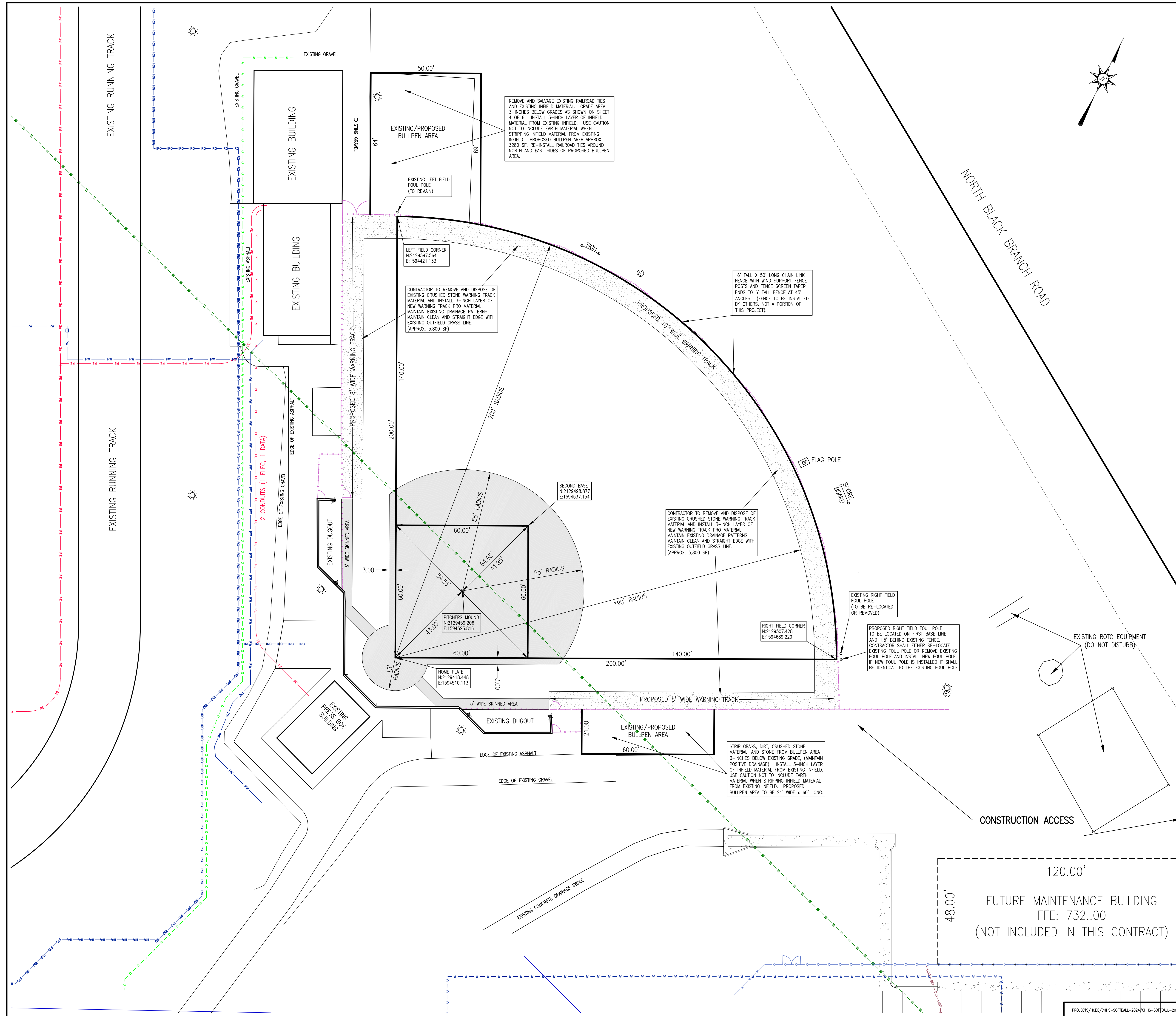


SKINNED AREA



BRICK CHIP WARNING TRACK

- IRG — IRG — IRG — EXISTING IRRIGATION LINE
- UE — UE — UE — UNDERGROUND ELECTRIC — BUILDING SERVICE
- SB — SB — SB — UNDERGROUND ELECTRIC — SCOREBOARD



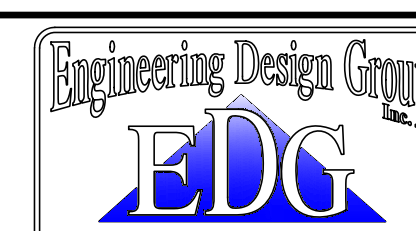

NORTH BLACK BRANCH ROAD

CONSTRUCTION ACCESS

120.00'  
48.00'  
FUTURE MAINTENANCE BUILDING  
FFE: 732.00  
(NOT INCLUDED IN THIS CONTRACT)

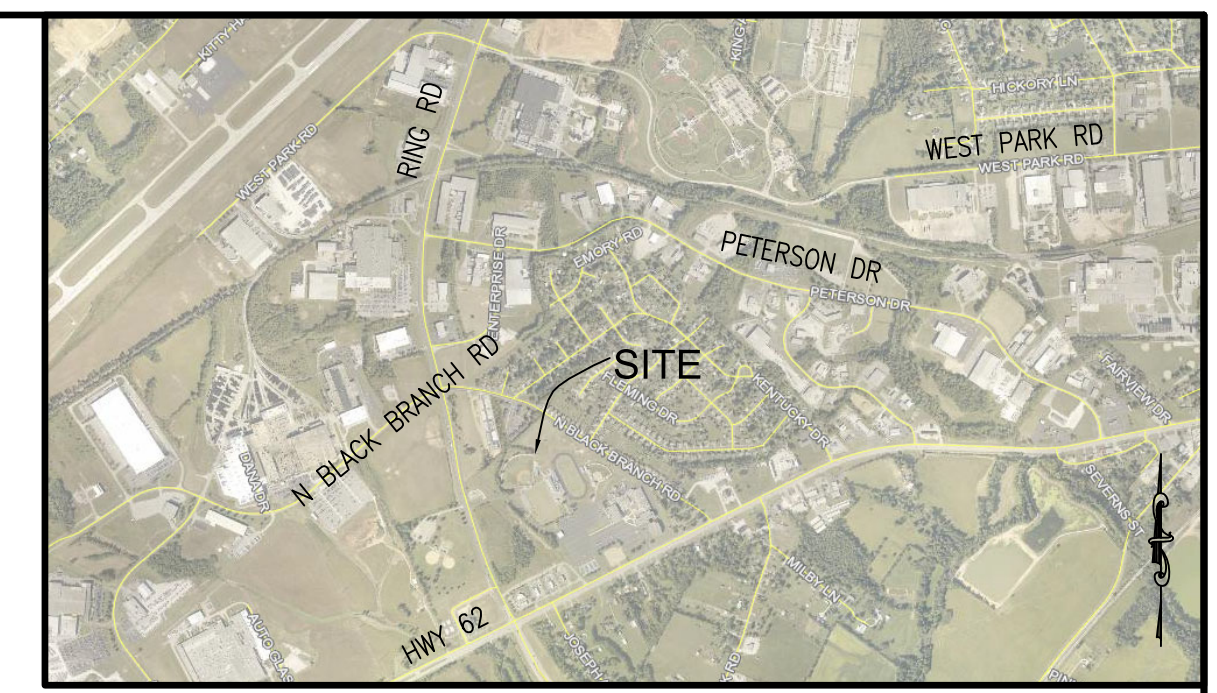
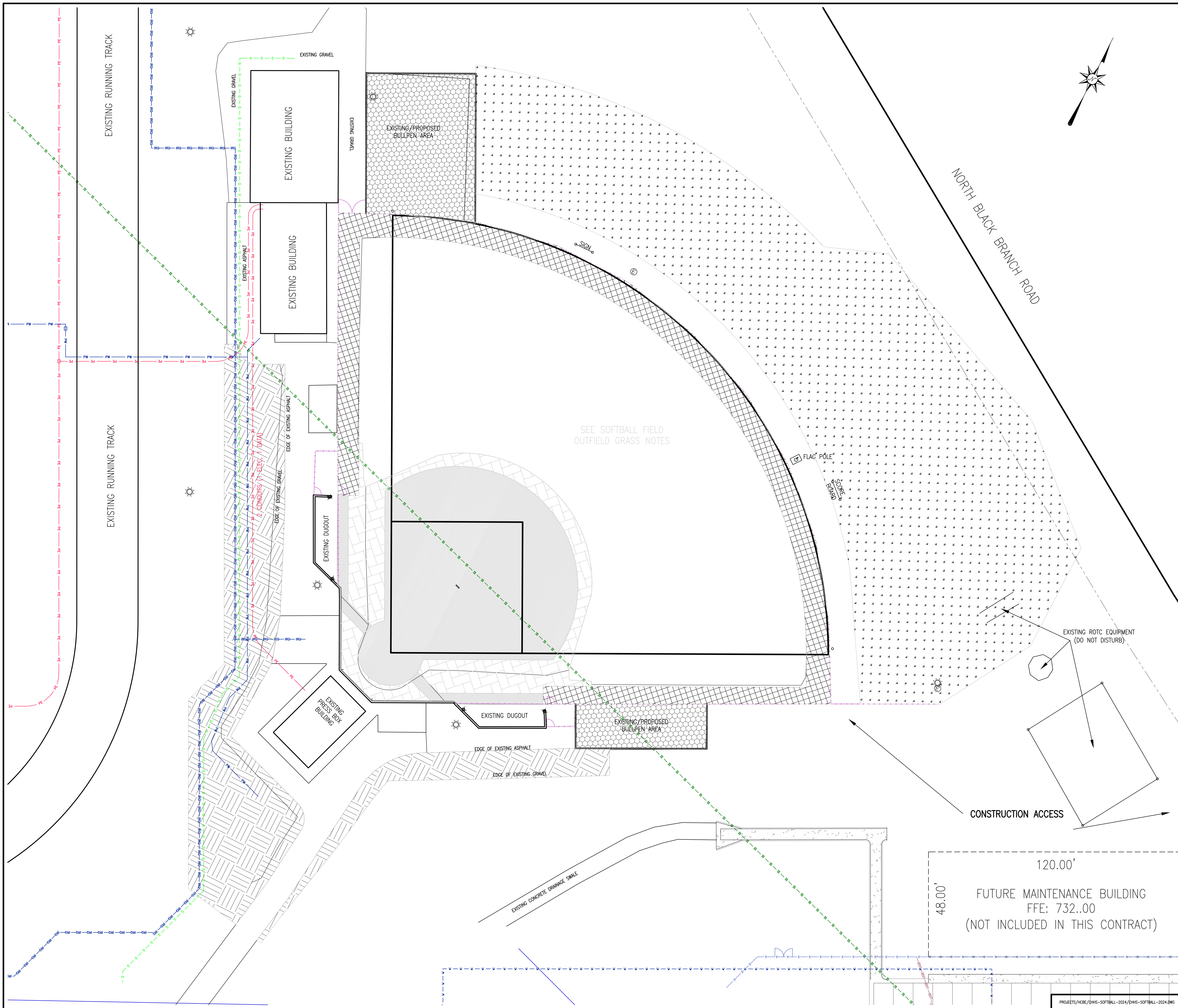
CENTRAL HARDIN HIGH SCHOOL BASEBALL FIELD  
SITE LAYOUT PLAN

ENGINEER/SURVEYOR:  
ENGINEERING DESIGN GROUP, INC  
315 SOUTH MULBERRY ST  
P.O. BOX 2484  
ELIZABETHTOWN, KY. 42702-2484  
(270) 769-1436 (270) 765-9908 FAX

DATE: AUGUST 9, 2024 SCALE: 1" = 20'

SHEET 2 OF 6



**CONSTRUCTION NOTES**

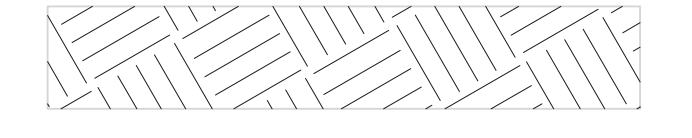
- 1 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING ANY OF THE EXISTING FENCE AS REQUIRED TO ACCESS THE SOFTBALL FIELD.
- 2 - THE FIELD IRRIGATION SYSTEM WILL BE SHUT OFF BY THE OWNER PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL IRRIGATION SYSTEM COMPONENTS ENCOUNTERED DURING CONSTRUCTION.
- 3 - GRADE THE SOFTBALL FIELD AND OTHER AREAS TO MATCH THE PROPOSED SPOT ELEVATIONS AND CONTOURS AS SHOWN HEREON. EXCESS EARTH MATERIAL SHALL BE REMOVED AND HAULED OFF-SITE AND MAY BE USED AS NEEDED TO GRADE AREAS OUTSIDE OF THE SOFTBALL FIELD. DUE TO THE NATURE OF THE PROJECT, IT IS ESSENTIAL THAT THE SITE CONTRACTOR GRADE THE DISTURBED AREAS AS SHOWN HEREON. UPON COMPLETION OF GRADING, THE SITE CONTRACTOR SHALL PERFORM AN AS-BUILT TOPOGRAPHIC SURVEY OF THE DISTURBED AREAS TO CONFIRM COMPLIANCE WITH THE PROPOSED GRADING PLAN. PROPOSED FIELD EARTH CROSS SECTIONS SHALL BE AS NOTED HEREIN.

**SOFTBALL FIELD OUTFIELD GRASS NOTE**

- 1 - IT IS THE INTENT OF THIS PROJECT TO MAINTAIN AND NOT DISTURB THE EXISTING GRASS IN THE OUTFIELD OF THE SOFTBALL FIELD. IT IS UNDERSTOOD THAT PORTIONS OF THE OUTFIELD GRASS WILL BE DISTURBED DURING THE INSTALLATION OF THE IRRIGATION SYSTEM AND DURING CONSTRUCTION. THE CONTRACTOR SHALL RESTORE THESE AREAS TO EXISTING CONDITION UPON COMPLETION OF CONSTRUCTION. ALL DISTURBED AREAS SHALL BE RESTORED TO PROVIDE A SMOOTH AND LEVEL SURFACE. IF DEEMED NECESSARY BY THE ENGINEER, DISTURBED AREAS WILL BE REQUIRED TO BE SOODED WITH HOT SOD.
- 2 - UPON COMPLETION OF CONSTRUCTION THE CONTRACTOR SHALL TOP DRESS WITH SAND AND ROLL THE OUTFIELD GRASS AREA TO INSURE A SMOOTH AND LEVEL SURFACE. THE CONTRACTOR SHALL BE REQUIRED TO TOP DRESS THE OUTFIELD AREA TWICE A MINIMUM OF 4 WEEKS APART.

**AREAS OUTSIDE OF SOFTBALL FIELD BEHIND HOME PLATE AND DUGOUTS**

REMOVE AND DISPOSE OF EXISTING DEBRIS AND GRAVEL GRADE AREA AS REQUIRED TO MAINTAIN EXISTING AND POSITIVE DRAINAGE PATTERNS AWAY FROM SOFTBALL FIELD AND AS REQUIRED TO INSTALL 6-INCHES OF TOPSOIL AND BLUEGRASS SOD - APPROX. 9,500 SF



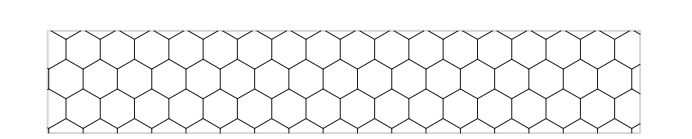
**AREAS OUTSIDE OF SOFTBALL FIELD BEHIND OUTFIELD FENCE**

STRIP EXISTING TOPSOIL AND GRADE AREA TO MATCH PROPOSED CONTOURS AS SHOWN ON SHEET 5 OF 6. INSTALL 6-INCHES OF TOPSOIL FERTILIZE, SEED, AND CRIMPED STRAW - APPROX. 28,000 SF



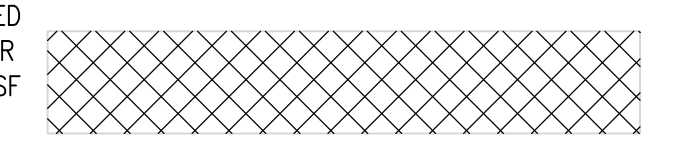
**SOFTBALL FIELD - BULLPEN AREAS**

CUT/FILL TO SUB-GRADE, (3-INCHES BELOW FINISHED GRADE)- APPROX. 4,540 SF. INSTALL 3-INCH LAYER OF INFIELD MATERIAL FROM EXISTING INFIELD. USE CAUTION NOT TO INCLUDE EARTH MATERIAL WHEN STRIPPING INFIELD MATERIAL FROM EXISTING INFIELD.



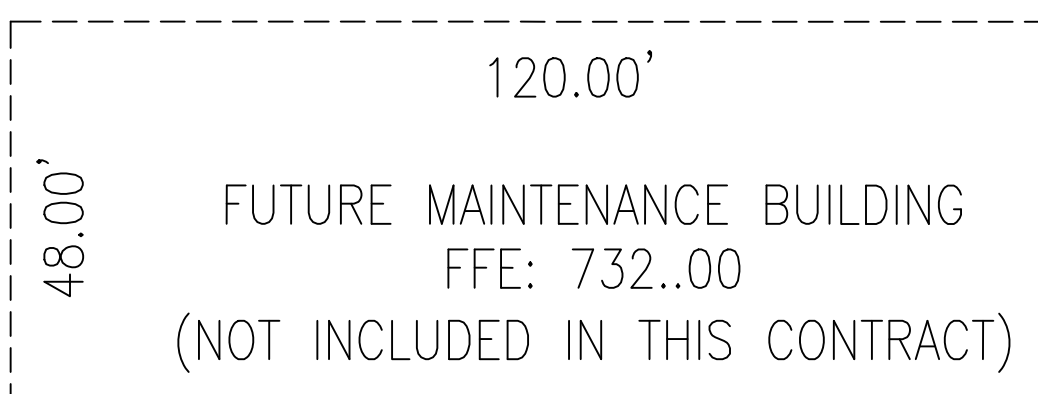
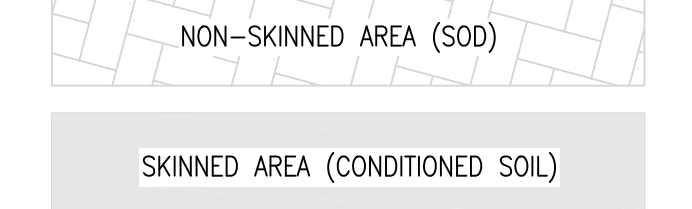
**SOFTBALL FIELD - WARNING TRACK AREA**

CONTRACTOR TO REMOVE AND DISPOSE OF EXISTING CRUSHED STONE WARNING TRACK MATERIAL AND INSTALL 3-INCH LAYER OF NEW WARNING TRACK PRO MATERIAL - APPROX. 5,800 SF. NEW WARNING TRACK PRO MATERIAL TO BE PURCHASED DIRECTLY BY THE OWNER. CONTRACTOR TO BE RESPONSIBLE FOR INSTALLATION AND COORDINATING DELIVERY WITH THE ENGINEER.



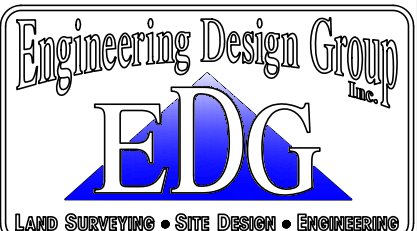


**SOFTBALL FIELD - INFIELD AREA**

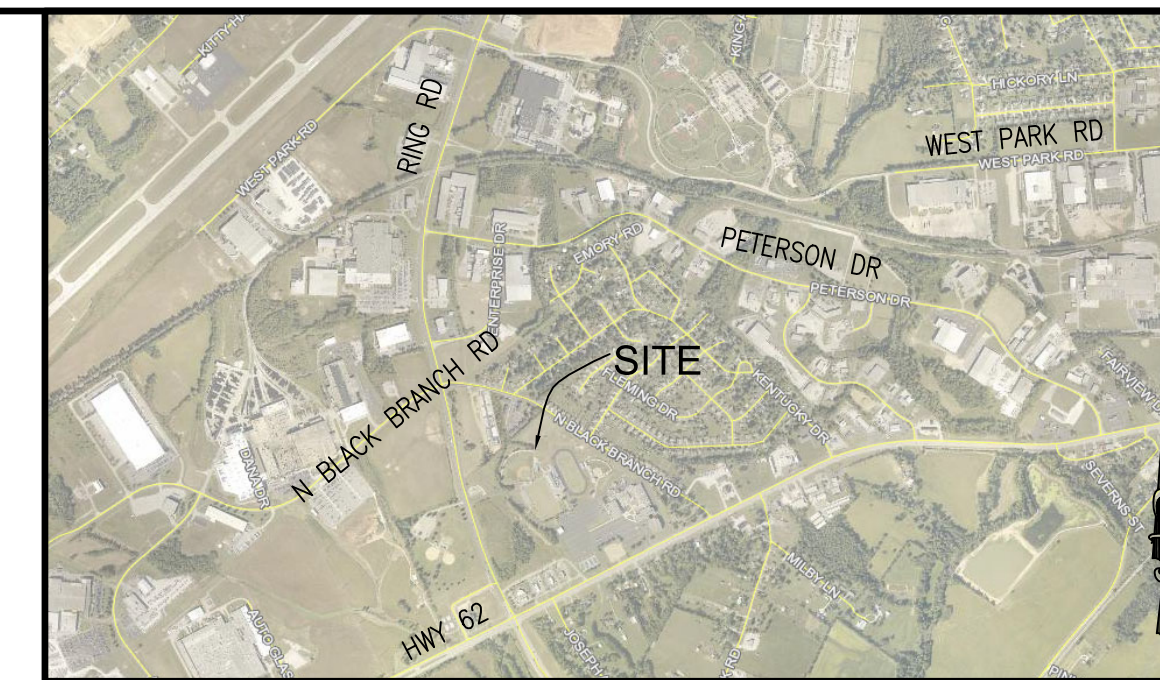
CUT/FILL TO SUB-GRADE. INSTALL BOTTOM LAYER OF FILTER FABRIC TO WRAP UNDER TOP LAYER OF FILTER FABRIC. INSTALL SUB-SURFACE DRAINAGE PIPE PER DRAINAGE PLAN, (SEE SHEET 5 OF 6). 12-INCH CLEAN No. 57 STONE BACKFILL. INSTALL TOP LAYER OF FILTER FABRIC TO WRAP OVER BOTTOM LAYER OF FILTER FABRIC. 7-INCH SIFTED TOPSOIL AND 1-INCH HGT SOD IN NON-SKINNED AREAS OF INFIELD - APPROX. 3,500 SF. 6-INCH SIFTED TOPSOIL AND 2-INCH WASHINGTON BALL MIX MATERIAL IN SKINNED AREAS OF INFIELD - APPROX. - 8,000 SF. WASHINGTON BALL MIX MATERIAL TO BE PURCHASED DIRECTLY BY THE OWNER. CONTRACTOR TO BE RESPONSIBLE FOR INSTALLATION AND COORDINATING DELIVERY WITH THE ENGINEER. NOTE: UPON COMPLETION OF TOP LAYER OF FILTER FABRIC AND PRIOR TO THE INSTALLATION OF SIFTED TOPSOIL THE CONTRACTOR SHALL INSTALL THE PROPOSED IRRIGATION SYSTEM IN THE INFIELD AREA.



**CENTRAL HARDIN HIGH SCHOOL BASEBALL FIELD**

**CROSS SECTION PLAN**

<p><b>ENGINEER/SURVEYOR:</b>  <b>ENGINEERING DESIGN GROUP, INC</b>          315 SOUTH MULBERRY ST          P.O. BOX 2484          ELIZABETHTOWN, KY. 42702-2484          (270) 769-1436 (270) 765-9908 FAX</p>	 <small>LAND SURVEYING • SITE DESIGN • ENGINEERING</small>	
 DATE: AUGUST 9, 2024      SCALE: 1" = 20' SHEET 3 OF 6		



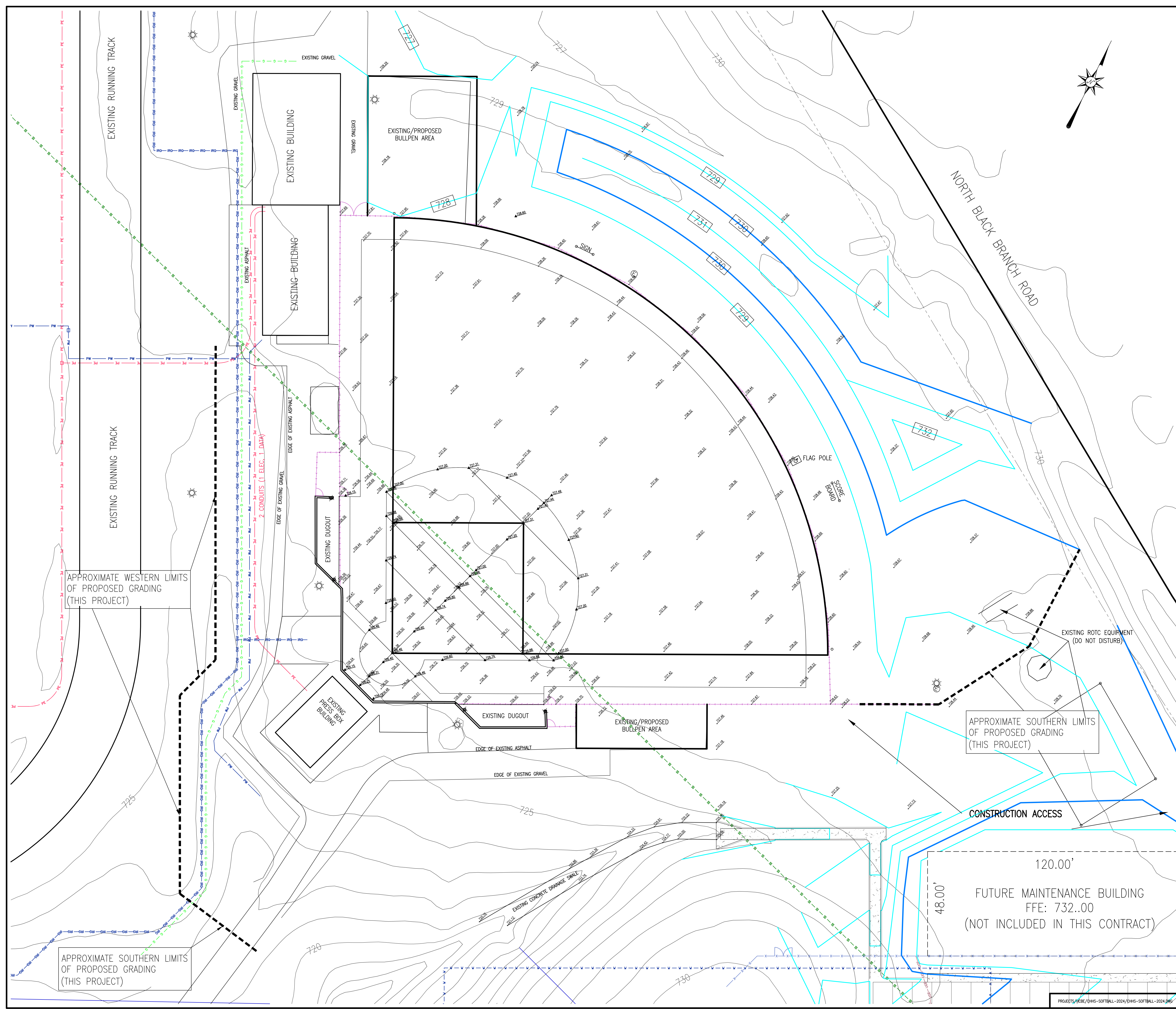
VICINITY MAP

**CONSTRUCTION NOTES**

- 1 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING AND REPLACING ANY OF THE EXISTING FENCE AS REQUIRED TO ACCESS THE SOFTBALL FIELD.
- 2 - THE FIELD IRRIGATION SYSTEM WILL BE SHUT OFF BY THE OWNER PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR SHALL BE RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL IRRIGATION SYSTEM COMPONENTS ENCOUNTERED DURING CONSTRUCTION.
- 3 - GRADE THE SOFTBALL FIELD AND OTHER AREAS TO MATCH THE PROPOSED SPOT ELEVATIONS AND CONTOURS AS SHOWN HEREON. EXCESS EARTH MATERIAL SHALL BE REMOVED AND HAULED OFF-SITE AND MAY BE USED AS NEEDED TO GRADE AREAS OUTSIDE OF THE SOFTBALL FIELD. DUE TO THE NATURE OF THE PROJECT, IT IS ESSENTIAL THAT THE SITE CONTRACTOR GRADE THE DISTURBED AREAS AS SHOWN HEREON. UPON COMPLETION OF GRADING, THE SITE CONTRACTOR SHALL PERFORM AN AS-BUILT TOPOGRAPHIC SURVEY OF THE DISTURBED AREAS TO CONFIRM COMPLIANCE WITH THE PROPOSED GRADING PLAN. PROPOSED FIELD EARTH CROSS SECTIONS SHALL BE AS NOTED HEREIN.

**SOFTBALL FIELD OUTFIELD GRASS NOTE**

- 1 - IT IS THE INTENT OF THIS PROJECT TO MAINTAIN AND NOT DISTURB THE EXISTING GRASS IN THE OUTFIELD OF THE SOFTBALL FIELD. IT IS UNDERSTOOD THAT PORTIONS OF THE OUTFIELD GRASS WILL BE DISTURBED DURING THE INSTALLATION OF THE IRRIGATION SYSTEM AND DURING CONSTRUCTION. THE CONTRACTOR SHALL RESTORE THESE AREAS TO EXISTING CONDITION UPON COMPLETION OF CONSTRUCTION. ALL DISTURBED AREAS SHALL BE RESTORED TO PROVIDE A SMOOTH AND LEVEL SURFACE. IF DEEMED NECESSARY BY THE ENGINEER, DISTURBED AREAS WILL BE REQUIRED TO BE SODED WITH HOT SOD.
- 2 - UPON COMPLETION OF CONSTRUCTION THE CONTRACTOR SHALL TOP DRESS WITH SAND AND ROLL THE OUTFIELD GRASS AREA TO INSURE A SMOOTH AND LEVEL SURFACE. THE CONTRACTOR SHALL BE REQUIRED TO TOP DRESS THE OUTFIELD AREA TWICE A MINIMUM OF 4 WEEKS APART.



APPROXIMATE WESTERN LIMITS OF PROPOSED GRADING (THIS PROJECT)

APPROXIMATE SOUTHERN LIMITS OF PROPOSED GRADING (THIS PROJECT)

APPROXIMATE SOUTHERN LIMITS OF PROPOSED GRADING (THIS PROJECT)

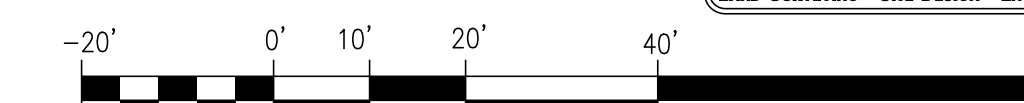
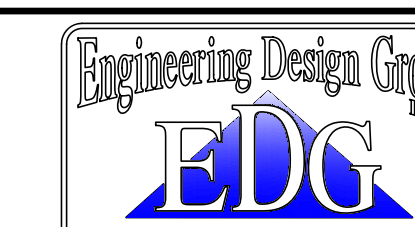
**LEGEND**

- IRG — IRG — IRG — EXISTING IRRIGATION LINE
  - UE — UE — UE — UNDERGROUND ELECTRIC — BUILDING SERVICE
  - SB — SB — SB — UNDERGROUND ELECTRIC — SCOREBOARD
  - ▲ 718.05 — EXISTING SPOT ELEVATION
  - 720 — EXISTING INDEX CONTOUR
  - 718 — EXISTING INTERMEDIATE CONTOUR
  - ▲ 718.05 — PROPOSED SPOT ELEVATION
  - 720 — PROPOSED INDEX CONTOUR
  - 718 — PROPOSED INTERMEDIATE CONTOUR
- EXISTING CONTOUR INTERVAL = 1 FOOT
- PROPOSED CONTOUR INTERVAL = 1 FOOT OUTSIDE BASEBALL FIELD AREA

CENTRAL HARDIN HIGH SCHOOL BASEBALL FIELD

PROPOSED GRADING PLAN

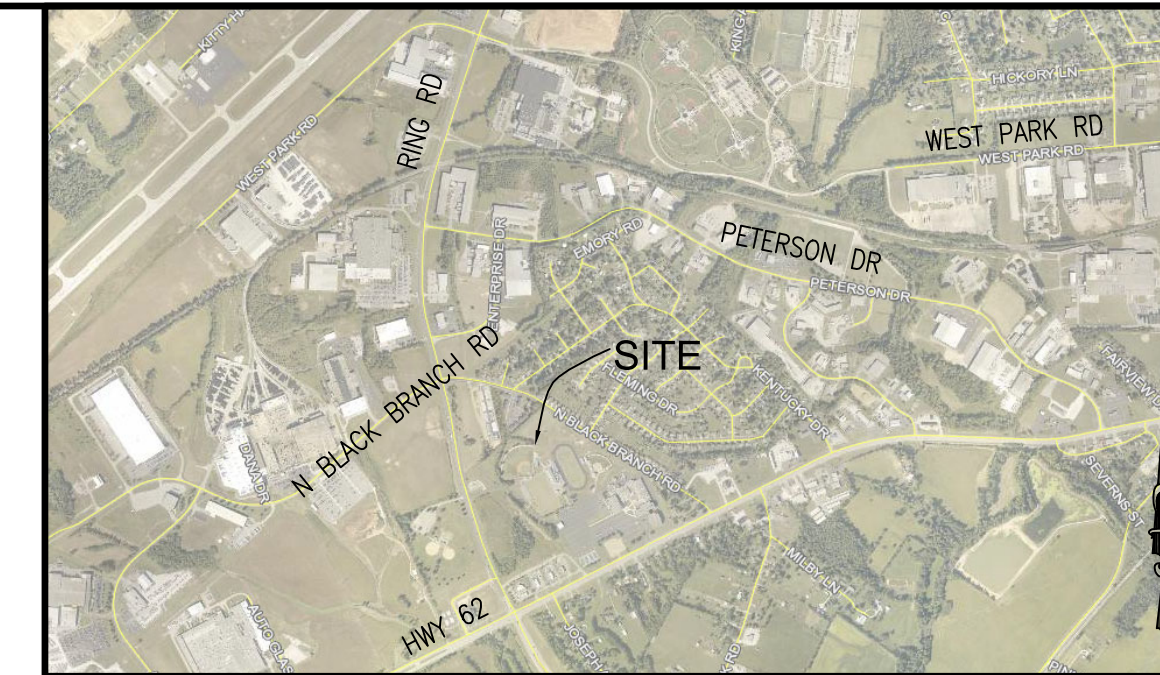
ENGINEER/SURVEYOR:  
 ENGINEERING DESIGN GROUP, INC  
 315 SOUTH MULBERRY ST  
 P.O. BOX 2484  
 ELIZABETHTOWN, KY. 42702-2484  
 (270) 769-1436 (270) 765-9908 FAX



DATE: AUGUST 9, 2024 SCALE: 1" = 20'

SHEET 4 OF 6

120.00'  
 48.00'  
 FUTURE MAINTENANCE BUILDING  
 FFE: 732.00  
 (NOT INCLUDED IN THIS CONTRACT)



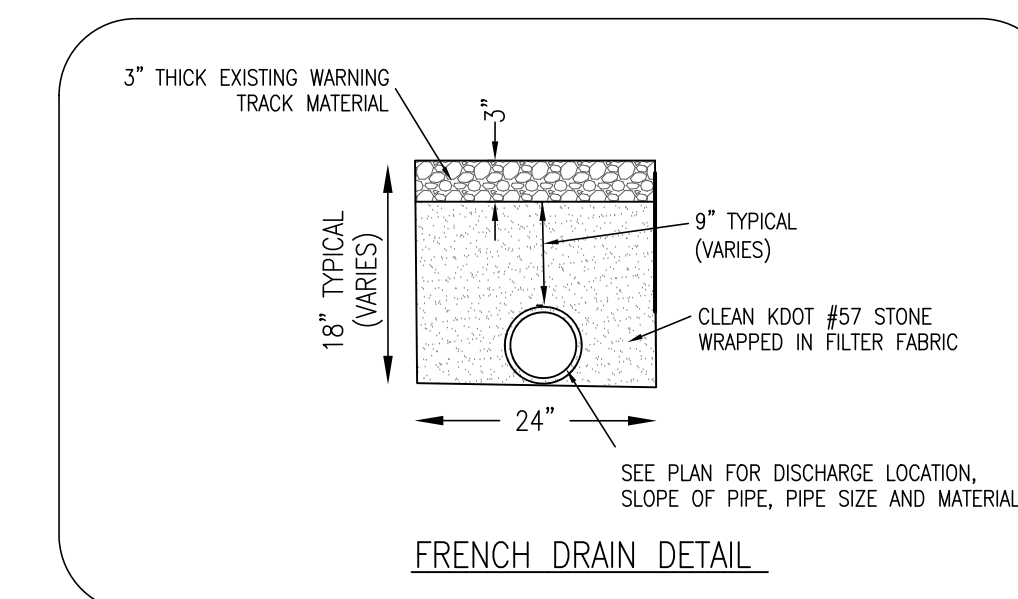
VICINITY MAP

**PROPOSED DRAINAGE CONSTRUCTION NOTES**

- 1 - WHEN BIDDING THE PROJECT THE CONTRACTOR SHALL NOTE THAT THE OWNER WILL SUPPLY 500 LF OF 4" PERFORATED SOCKED PVC PIPE, (25 - 20' LONG SECTIONS). THIS MATERIAL WAS LEFT OVER FROM ANOTHER RECENTLY COMPLETED SCHOOL PROJECT. PER THE ENGINEER'S ESTIMATE THERE IS A TOTAL OF 540 LF OF 4" PERFORATED SOCKED PVC PIPE REQUIRED FOR THIS PROJECT. THE PIPE SECTIONS ARE CURRENTLY ON-SITE.
- 2 - THE PROPOSED FRENCH DRAINS LOCATED ALONG THE LEFT FIELD LINE, RIGHT FIELD LINE, AND OUTFIELD WARNING TRACK AREAS SHALL BE INSTALLED ACCORDING TO THE FRENCH DRAIN DETAIL SHOWN HEREIN.
- 3 - THE PROPOSED DRAINAGE IMPROVEMENTS LOCATED WITHIN THE INFIELD AREA SHALL BE INSTALLED ACCORDING TO THE "SOFTBALL FIELD - INFIELD AREA" NOTE SHOWN HEREIN.
- 4 - FOR NYLOPLAST YARD DRAIN DETAILS, THE CONTRACTOR SHALL EITHER REFER TO NYLOPLAST WEBSITE OR THE ENGINEER. SHOP DRAWINGS FOR THE NYLOPLAST YARD DRAINS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL PRIOR TO ORDERING ANY MATERIALS.

**SOFTBALL FIELD - INFIELD AREA**

CUT/FILL TO SUB-GRADE  
 INSTALL BOTTOM LAYER OF FILTER FABRIC TO WRAP UNDER TOP LAYER OF FILTER FABRIC  
 INSTALL SUB-SURFACE DRAINAGE PIPE PER DRAINAGE PLAN  
 12-INCH CLEAN No. 57 STONE BACKFILL  
 INSTALL TOP LAYER OF FILTER FABRIC TO WRAP OVER BOTTOM LAYER OF FILTER FABRIC  
 7-INCH SIFTED TOPSOIL AND 1-INCH HGT SOD IN NON-SKINNED AREAS OF INFIELD - APPROX. 3,500 SF  
 6-INCH SIFTED TOPSOIL AND 2-INCH WASHINGTON BALL MIX MATERIAL IN SKINNED AREAS OF INFIELD - APPROX. 8,000 SF  
 NOTE: UPON COMPLETION OF TOP LAYER OF FILTER FABRIC AND PRIOR TO THE INSTALLATION OF SIFTED TOPSOIL THE CONTRACTOR SHALL INSTALL THE PROPOSED IRRIGATION SYSTEM IN THE INFIELD AREA.



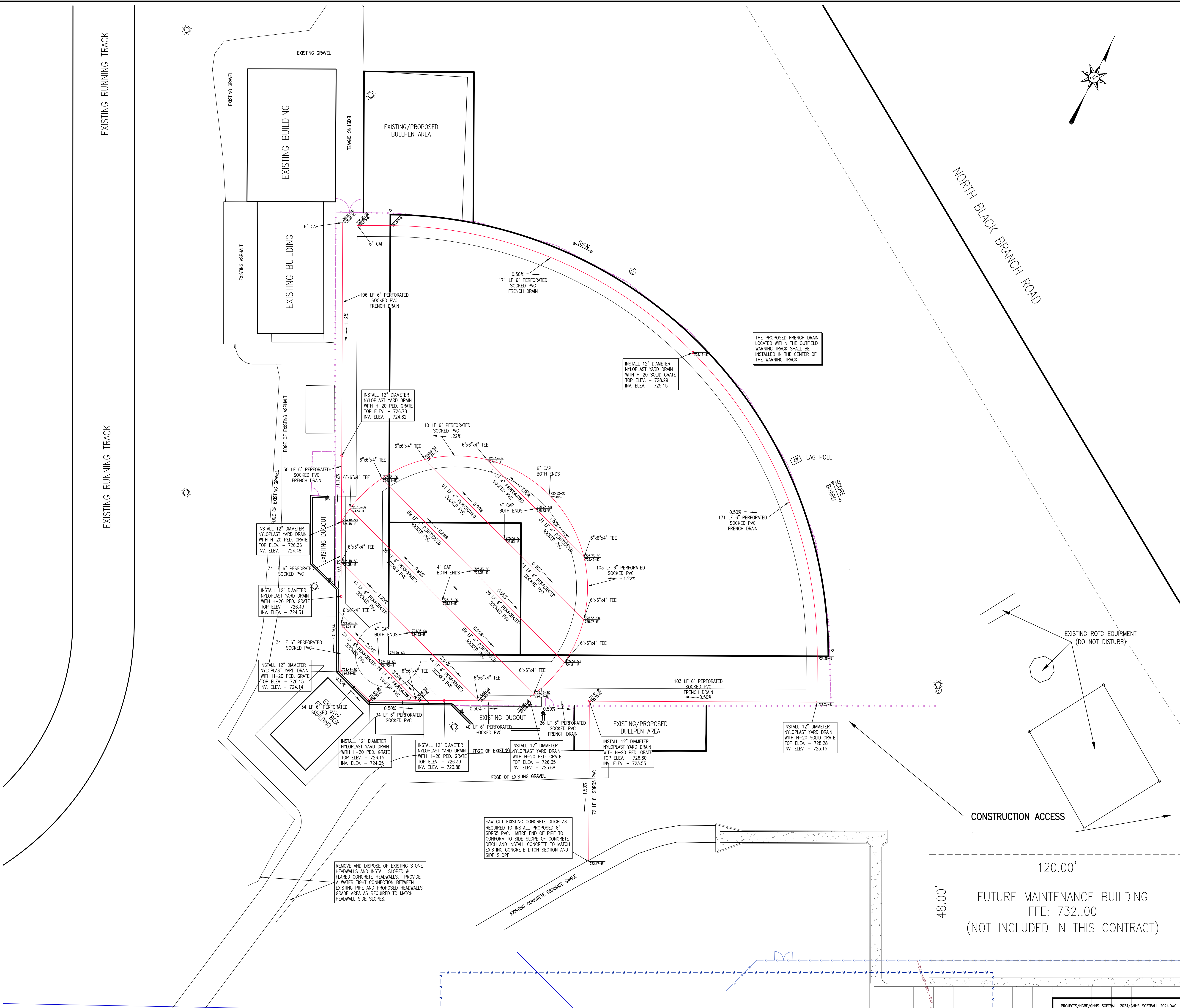
**LEGEND**

- IRG - IRG - IRG - EXISTING IRRIGATION LINE
  - UE - UE - UE - UNDERGROUND ELECTRIC - BUILDING SERVICE
  - SB - SB - SB - UNDERGROUND ELECTRIC - SCOREBOARD
  - EXISTING SPOT ELEVATION
  - EXISTING INDEX CONTOUR
  - EXISTING INTERMEDIATE CONTOUR
  - PROPOSED SPOT ELEVATION
  - PROPOSED INDEX CONTOUR
  - PROPOSED INTERMEDIATE CONTOUR
  - PROPOSED SPOT ELEVATION
  - PROPOSED SPOT ELEVATION - INVERT SUB-SURFACE DRAINAGE PIPE
  - PROPOSED SPOT ELEVATION - SUB-GRADE
- NOTE: WHEN INVERT SUB-SURFACE DRAINAGE PIPE ELEVATION IS LOWER THAN SUB-GRADE ELEVATION, THE CONTRACTOR SHALL EXCAVATE SUB-GRADE TO THE INVERT SUB-SURFACE DRAINAGE PIPE ELEVATION

EXISTING RUNNING TRACK

EXISTING RUNNING TRACK

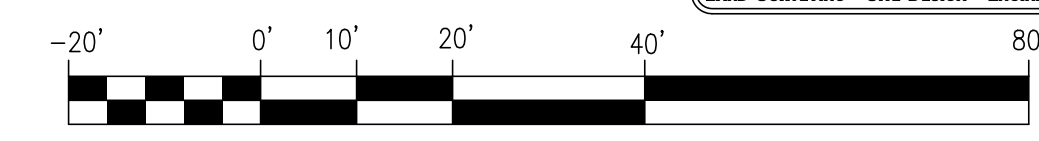
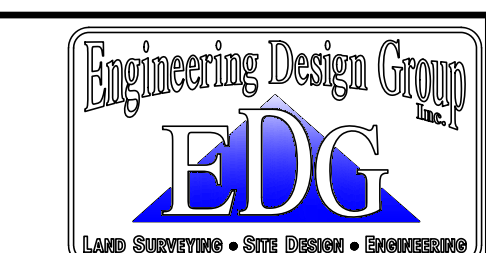
NORTH BLACK BRANCH ROAD



CENTRAL HARDIN HIGH SCHOOL BASEBALL FIELD

**PROPOSED DRAINAGE PLAN**

ENGINEER/SURVEYOR:  
 ENGINEERING DESIGN GROUP, INC  
 315 SOUTH MULBERRY ST  
 P.O. BOX 2484  
 ELIZABETHTOWN, KY. 42702-2484  
 (270) 769-1436 (270) 765-9908 FAX

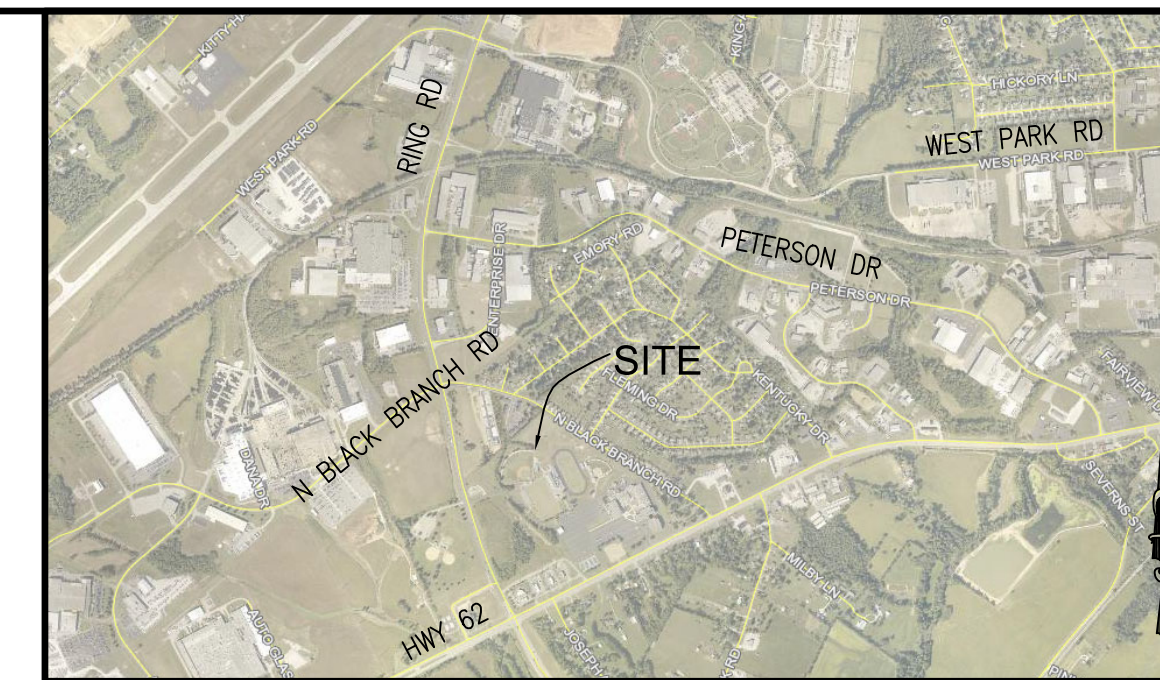


DATE: AUGUST 9, 2024

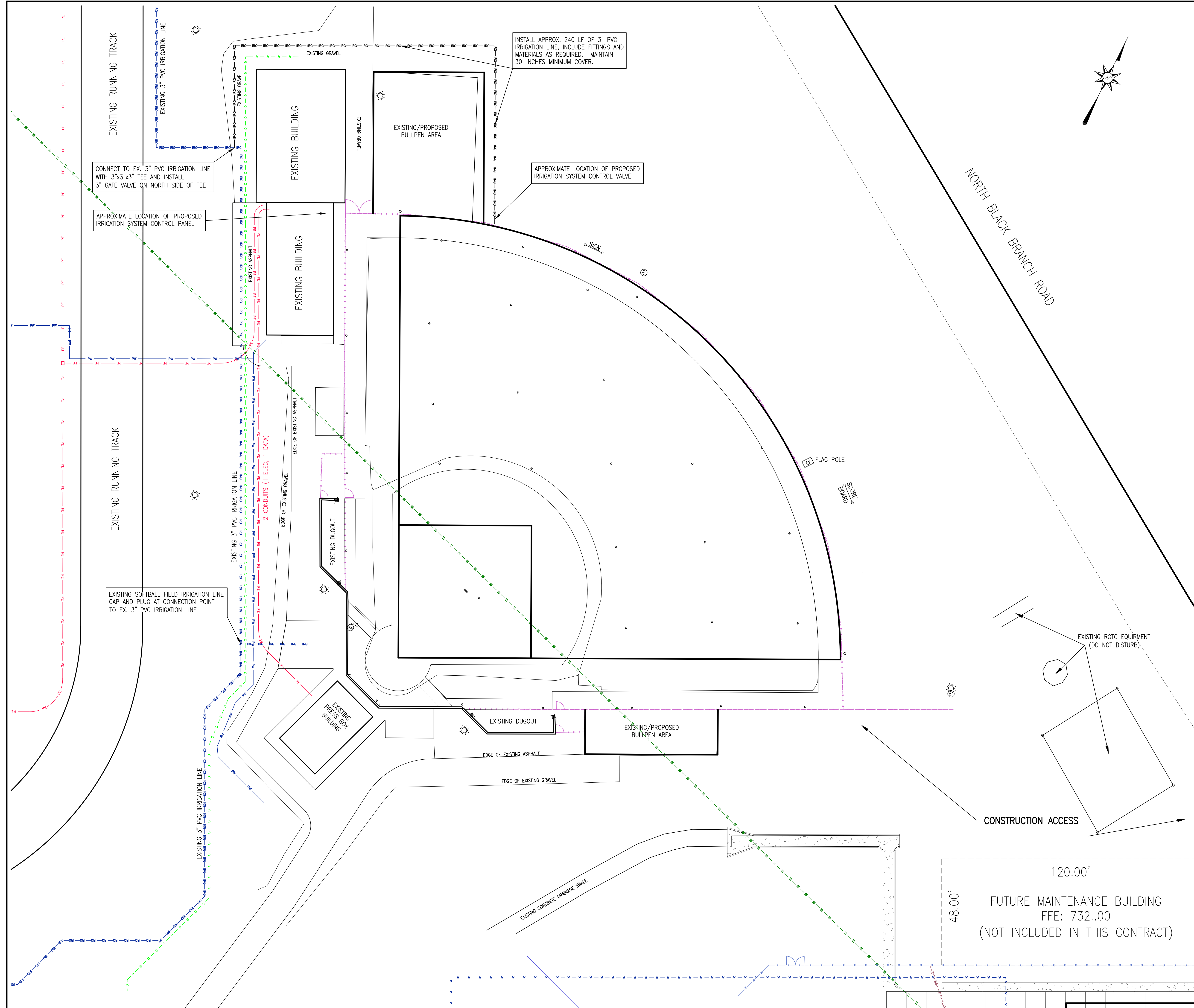
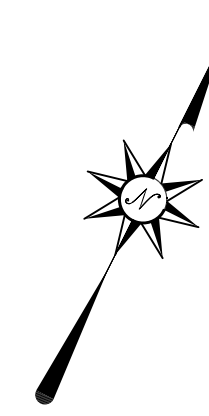
SCALE: 1" = 20'

SHEET 5 OF 6

120.00'  
 48.00'  
 FUTURE MAINTENANCE BUILDING  
 FFE: 732.00  
 (NOT INCLUDED IN THIS CONTRACT)



VICINITY MAP



**EXISTING IRRIGATION SYSTEM NOTE**  
 IT IS ANTICIPATED THAT PORTIONS OF THE EXISTING IRRIGATION SYSTEM WILL BE DAMAGED AS A RESULT OF THE PROPOSED CONSTRUCTION. THEREFORE, THE CONTRACTOR SHALL CAP AND PLUG THE EXISTING IRRIGATION SYSTEM AT THE LOCATION SHOWN HEREON AND SHALL BE RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL EXISTING AT GRADE IRRIGATION IMPROVEMENTS LOCATED WITHIN THE SOFTBALL FIELD AREA. THIS IS TO INCLUDE ALL CONTROL VALVES AND SPRINKLER HEADS.

**PROPOSED IRRIGATION SYSTEM NOTE**  
 THE CONTRACTOR SHALL INSTALL A NEW IRRIGATION SYSTEM CAPABLE OF IRRIGATING THE ENTIRE SOFTBALL FIELD. ALL CONTROL VALVES FOR THE NEW IRRIGATION SYSTEM SHALL BE LOCATED OUTSIDE OF THE SOFTBALL FIELD AREA BEHIND THE LEFT FIELD FENCE. THE CONTROL PANEL SHALL BE LOCATED INSIDE OF THE EXISTING BUILDING ALONG THE LEFT FIELD FENCE AT A LOCATION TO BE DETERMINED BY THE OWNER. THE OWNER WILL SUPPLY ELECTRIC SERVICE FOR SAID CONTROL PANEL INSIDE OF THE BUILDING. THE CONTRACTOR SHALL CONNECT THE NEW IRRIGATION SYSTEM TO THE EXISTING 3" PVC IRRIGATION LINE AT THE LOCATION AS SHOWN HEREON. CONTRACTOR SHALL INSTALL A 3" GATE VALVE AT THIS LOCATION AND SHALL INSTALL APPROXIMATELY 240 LF OF 3" PVC IRRIGATION LINE FROM THIS POINT TO THE PROPOSED IRRIGATION CONTROL VALVE TO BE LOCATED BEHIND THE LEFT FIELD FENCE.

- PROPOSED IRRIGATION SYSTEM NOTES**
1. A TORO IRRIGATION SYSTEM HAS BEEN USED AS THE BASIS OF DESIGN FOR THIS PROJECT. THE CONTRACTOR SHALL SUBMIT A PROPOSED IRRIGATION LAYOUT PLAN TO THE ENGINEER FOR APPROVAL PRIOR TO ANY CONSTRUCTION.
  2. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS & SPECIFICATIONS.
  3. DO NOT SCALE DRAWING. CONTACT TORO FOR REQUIRED SPACING OF SPRINKLER HEADS.
  4. ALL PVC PIPE & FITTINGS SHALL HAVE SOLVENT WELD JOINTS. NO SLIP JOINTS SHALL BE INSTALLED IN THE IRRIGATION SYSTEM.
  5. CONTROL WIRING SHALL BE INSTALLED IN THE SAME DITCH LINE AS THE IRRIGATION WATER PIPING.
  6. CONTRACTOR SHALL VERIFY AVAILABLE WATER PRESSURE PRIOR TO INSTALLATION OF THE PROPOSED IRRIGATION SYSTEM.
  7. ALL IRRIGATION LINES ARE TO BE INSTALLED WITH A TRACABLE WIRE.

PRIOR TO ORDERING IRRIGATION MATERIALS, CONTRACTOR SHALL CONTACT TORO TO VERIFY COMPATIBILITY OF MATERIALS SPECIFIED.

**TORO**  
 TORO-IRRIGATION DIVISION  
 5825 JASMINE STREET  
 RIVERSIDE, CA 92504  
 TOLL FREE: 1-877-345-8676  
 FAX: (951) 359-1870  
 crc@toro.com  
 www.toro.com

CONSTRUCTION ACCESS

120.00'  
 48.00'  
 FUTURE MAINTENANCE BUILDING  
 FFE: 732.00  
 (NOT INCLUDED IN THIS CONTRACT)

CENTRAL HARDIN HIGH SCHOOL SOFTBALL FIELD  
 PROPOSED IRRIGATION PLAN

ENGINEER/SURVEYOR:  
 ENGINEERING DESIGN GROUP, INC  
 315 SOUTH MULBERRY ST  
 P.O. BOX 2484  
 ELIZABETHTOWN, KY. 42702-2484  
 (270) 769-1436 (270) 765-9908 FAX

**EDG**  
 LAND SURVEYING • SITE DESIGN • ENGINEERING

**HCS**

DATE: AUGUST 9, 2024 SCALE: 1" = 20'  
 SHEET 6 OF 6