

GRADING AND SEEDING NOTES

1. THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE SAFETY REGULATIONS. ALL CONSTRUCTION SHALL BE COMPLETED FOLLOWING CURRENT CITY STANDARD SPECIFICATIONS AND SPECIAL PROVISIONS.

2. CONTRACTOR WILL BE REQUIRED TO PROVIDE NOTICE TO UTILITY COMPANIES A MINIMUM OF SEVENTY-TWO (72) HOURS PRIOR TO ANY EXCAVATION, AS FOLLOWS:

KANSAS ONE-CALL 687-2470

THE CONTRACTOR MUST NOTIFY THE FOLLOWING IN CASE OF AN EMERGENCY:

AT&T	1-316-246-8464
BLACK HILLS ENERGY (GAS)	1-800-694-8989
CITY OF WICHITA WATER & SEWER	1-316-219-8921
CITY OF WICHITA STORMWATER	1-316-268-4090
CITY OF WICHITA TRAFFIC	1-316-268-4034
COX COMMUNICATIONS	1-888-249-3530
KANSAS GAS SERVICE	1-888-482-4950
WESTAR ENERGY	1-800-544-4857

3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PRESERVING PROPERTY IRONS. THE CONTRACTOR WILL BE REQUIRED TO RE-ESTABLISH ANY PROPERTY IRONS WHICH ARE DAMAGED OR DESTROYED BY HIS CONSTRUCTION OPERATIONS. SUCH IRONS SHALL BE RE-ESTABLISHED BY A LICENSED LAND SURVEYOR IN ACCORDANCE WITH STATE LAWS.

4. A 6" LAYER OF TOPSOIL SHALL BE STRIPPED IN ALL AREAS. TOPSOIL SHALL BE STOCK PILED ON-SITE AT AN APPROVED LOCATION.

5. AS THE PROJECT NEARS COMPLETION, THE CONTRACTOR SHALL RIP (SCARIFY) ALL COMPACTED AREAS WITH AN AGRICULTURAL IMPLEMENT INTENDED FOR SUCH PURPOSES TO A DEPTH OF 18". MULTIPLE PASSES MAY BE NECESSARY TO THOROUGHLY ALLEVIATE COMPACTION.

6. THE GRADING CONTRACTOR SHALL ENSURE TOPSOIL PLACEMENT DEPTHS MEET THE FOLLOWING SPECIFICATION THROUGHOUT THE SITE:
24" MINIMUM DEPTH- NEW PARKING ISLANDS
6" MINIMUM DEPTH- SOD/SEED AREAS (LAWN & NATIVE GRASS)

7. ALL DISTURBED AREAS, UNLESS OTHERWISE NOTED ON THE LANDSCAPE PLAN, SHALL BE SEEDED (COST SUBSIDIARY TO PROJECT) AS FOLLOWS:
OATS @ 45 LBS./ ACRE
"REGREEN" STERILE WHEAT @ 45 LBS./ACRE
CANADA WILD RYE @ 20 LBS./ACRE
CERTIFIED CLEAN PRAIRIE GRASS MULCH @ 2 TONS/ ACRE

8. ALL SEED SHALL BE DISTRIBUTED WITH AN ACCEPTABLE DRILL INTENDED FOR SUCH OPERATIONS, OR OTHER EQUIPMENT APPROVED BY THE OWNER'S REPRESENTATIVE. SEEDING DEPTH SHALL BE 1/4 OF AN INCH.

9. ALL SEEDED AREAS SHALL BE IMMEDIATELY MULCHED WITH PRAIRIE HAY AT 2 TONS/ACRE. ANCHOR MULCH BY CRIMPING INTO TOPSOIL WITH SUITABLE MECHANICAL EQUIPMENT. COST SHALL BE SUBSIDIARY TO TEMP. SEEDING.

10. AREAS DISTURBED ADJACENT TO THE PROPOSED SIDEWALK SHALL BE SODDED WITH KANSAS PREMIUM FESCUE BLEND.


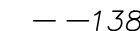

11. EARTHWORK OPERATIONS SHALL BE IN CONFORMANCE WITH GEOTECHNICAL EXPLORATION REPORT BY GSI ENGINEERING DATED JANUARY 9, 2018 (GSI PROJECT NO. 1773122).

12. IN AREAS OF FILL, CONTRACTOR SHALL SCARIFY, MOISTURE CONDITION, AND COMPACT A MINIMUM OF 9" OF EXISTING SOIL PRIOR TO PLACING FILL. COMPACTION SHALL BE TO 95% OF THE MAXIMUM DRY UNIT WEIGHT DETERMINED BY ASTM D 698.

13. FILL SHALL BE PLACED IN ACCORDANCE WITH SECTION 5.2.5 OF THE GEOTECHNICAL EXPLORATION REPORT PRIOR TO THE PLACEMENT OF REINFORCED CRUSHED ROCK BASE.

14. IN AREAS OF CUT, CONTRACTOR SHALL SCARIFY, MOISTURE CONDITION, AND COMPACT A MINIMUM OF 9" OF EXISTING SOIL TO 95% OF THE MAXIMUM DRY UNIT WEIGHT DETERMINED BY ASTM D 698. MANIPULATION OF EXISTING SOIL SHALL OCCUR PRIOR TO THE PLACEMENT OF REINFORCED CRUSHED ROCK BASE.

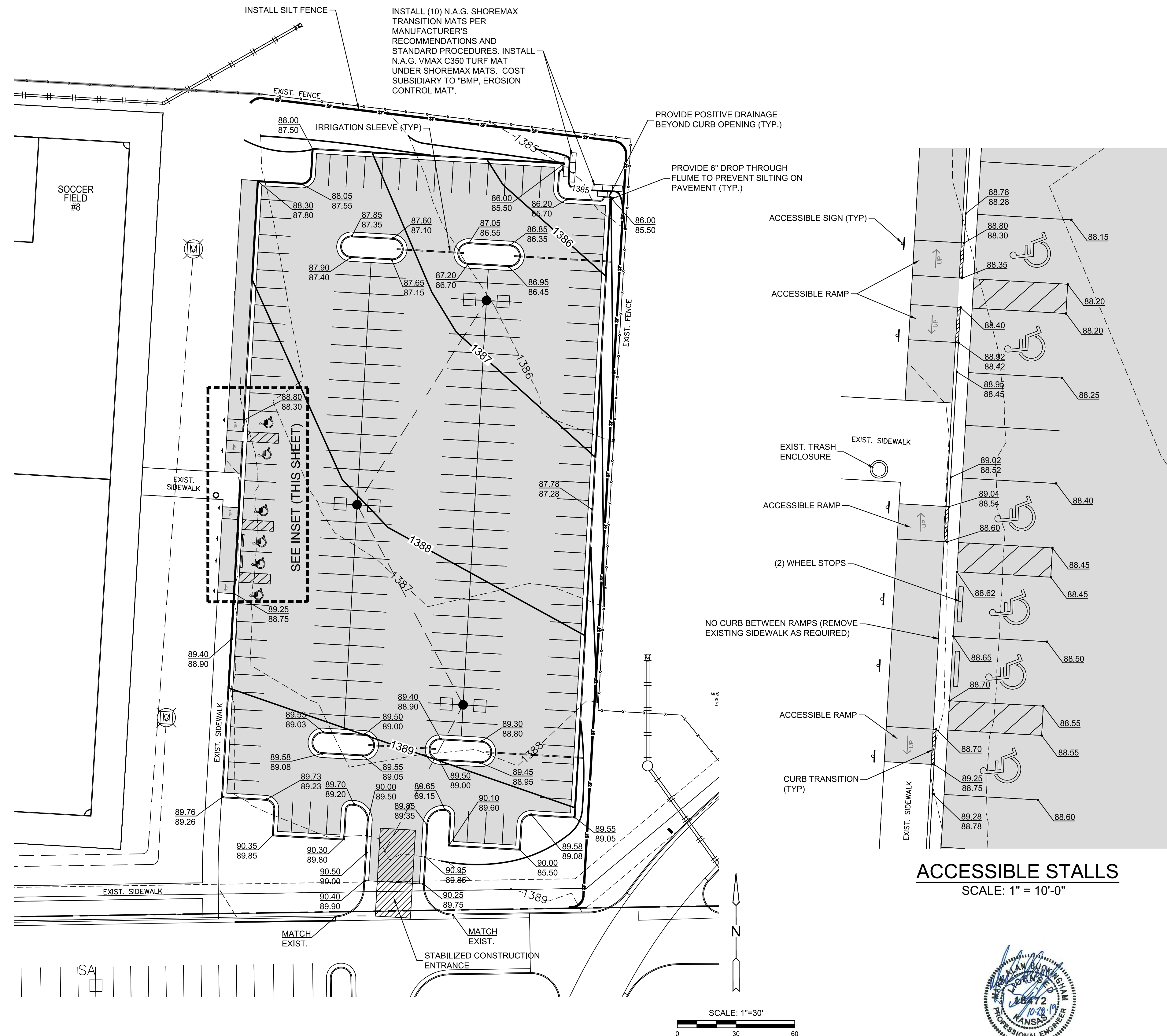
LEGEND

-  1388 PROPOSED CONTOURS
-  -1388- EXISTING CONTOURS
-  SILT FENCE BARRIER

FOR INFORMATION ONLY

EARTHWORK SUMMARY

EXCAVATION	50 C.Y.
COMPACTED FILL (95%)	700 C.Y.
10% SHRINK/SWELL FACTOR ADDED	



PAVING, LANDSCAPE, AND LIGHTING

STRYKER SPORTS

WICHITA, KANSAS

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GRADING PLAN & EROSION CONTROL

PROJECT NO.	1701010567
DATE	OCT. 16, 2019
SCALE	AS NOTED
DESIGNED	RKO
DRAWN	RKO
CHECKED	MAB

1	NOTES ADDED	10-28-19
0	IFC	10-16-19
NO.	REVISION	DATE

SHEET NO.