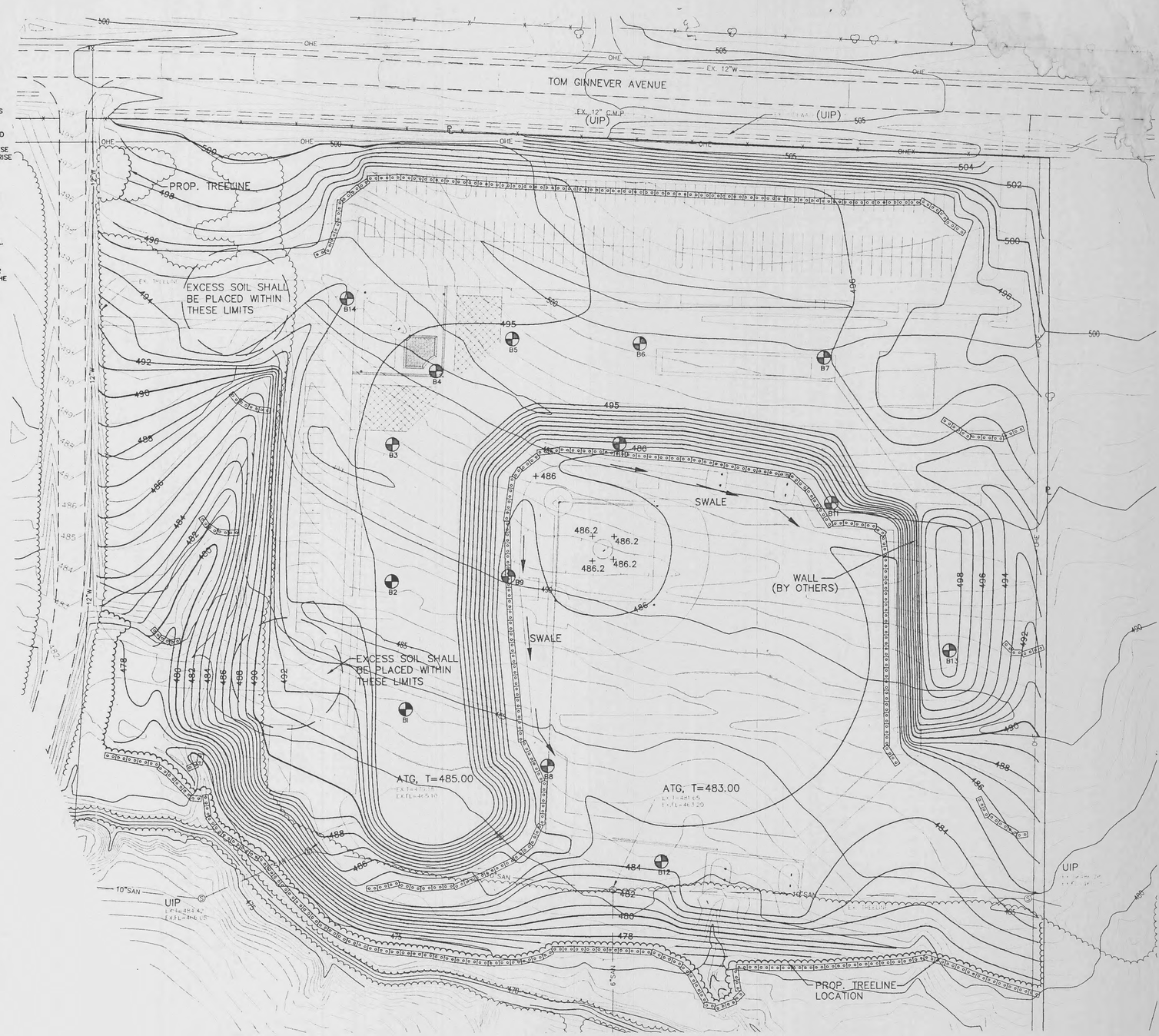
GENERAL NOTES

1. ALL GRADES SHALL BE WITHIN 0.2 FEET OF THOSE SHOWN ON THE PLANS. NO SLOPES SHALL BE GREATER THAN 3:1 EXCEPT WHERE SHOWN.
2. ALL FILLED AREAS SHALL BE COMPACTED TO 90% MINIMUM DRY DENSITY AS DETERMINED BY THE "MODIFIED PROCTOR COMPACTION TEST", (A.S.T.M.-D-1557).
3. SILTATION CONTROL DEVICES SHALL BE PLACED AS SHOWN ON THE PLANS. ADDITIONAL SILTATION CONTROL, IF REQUIRED, SHALL BE PLACED AT THE DIRECTION OF THE OWNER'S REPRESENTATIVE.
4. ALL GRADING MUST BE IN COMPLIANCE WITH THE MODEL SEDIMENT AND EROSION CONTROL REGULATIONS FOR URBAN DEVELOPMENT BY ST. CHARLES COUNTY SOIL AND WATER CONSERVATION DISTRICT.
5. EXISTING UNDERGROUND UTILITIES, OVERHEAD UTILITIES AND DRAINAGE STRUCTURES HAVE BEEN PLOTTED FROM AVAILABLE INFORMATION AND THEIR LOCATIONS MUST BE CONSIDERED APPROXIMATE. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL UTILITIES, EITHER SHOWN OR NOT SHOWN ON THESE PLANS, PRIOR TO CONSTRUCTION AND TO NOTIFY THE ENGINEER OF ANY DISCREPANCIES WHICH MAY ARISE REGARDING THESE LOCATIONS.
7. THIS BID PACKAGE CONSISTS OF GRADING, SILTATION CONTROL, SANITARY SEWER MANHOLE ADJUSTMENTS AND ASSOCIATED WORK AS SHOWN AND/OR SPECIFIED. THE CONTRACTORS SHALL INCLUDE IN THE BID AN AMOUNT FOR COMPLETING FINAL GRADING WHICH IS TO BE COMPLETED AFTER THE SITE UTILITIES ARE COMPLETED IN THIS CONTRACT AND FOLLOWING NOTIFICATION BY THE OWNER'S REPRESENTATIVE.
8. FUTURE IMPROVEMENTS (PARKING, STADIUM, ETC.) ARE SHOWN FOR REFERENCE ONLY.
9. ALL SLOPES STEEPER THAN 5 (HORIZ.) TO 1 (VERT.) SHALL BE BENCHED PRIOR TO PLACEMENT OF FILL.
10. I HEREBY SPECIFY THAT THE DOCUMENTS INTENDED TO BE AUTHENTICATED BY MY SEAL ARE LIMITED TO DRAWINGS AND SPECIFICATIONS CONSTAINING MY SEAL WITH SIGNATURE AND DATE, AND I HEREBY DISCLAIM ANY RESPONSIBILITY FOR ALL OTHER PLANS, SPECIFICATIONS, ESTIMATES, REPORTS OR OTHER DOCUMENTS OR INSTRUMENTS RELATING TO OR INTENDED TO BE USED FOR ANY PART OF PARTS OF THE ARCHITECTURAL OR ENGINEERING PROJECT OR SURVEY.

LEGEND

EXISTING CONTOURS	
PROPOSED CONTOURS	
SILTATION CONTROL	
SANITARY MANHOLE	Ⓢ
OVERHEAD ELECTRIC	—OHE—
WATERLINE	— 6"W —
SANITARY SEWER	— 8"SAN—
FENCE	—x—x—
WATER VALVE	⋈
SPOT ELEVATION	+
ADJUST TO GRADE	ATG
USE IN PLACE	UIP
APPROX. BORE LOCATION	⊕ B1



50' 0' 50' 100'

SCALE : 1 INCH = 50 FEET

TEMPORARY BENCHMARKS

GBA W.P. #7
1/2" I.B. W/GBA CAP 21'+/- N. OF CENTERLINE OF TOM GINNEVER AVE., 61'+/- E. OF CENTERLINE OF TOM GINNEVER AVE. & CLOVER LN.
ELEVATION: 503.72
NORTHING: 1088241.950
EASTING: 767384.5866

GBA W.P. #8
1/2" I.B. W/GBA CAP 23'+/- S. OF CENTERLINE OF TOM GINNEVER AVE., 26'+/- N. OF ORANGE FENCE POST, 1269.09' E. OF W.P. #7
ELEVATION: 502.11
NORTHING: 1088177.026
EASTING: 768652.0279

KEYNOTES

DIVISION 2
02222 SELECTIVE DEMOLITION
02831 CHAIN LINK FENCES AND GATES

DIVISION 3
03100 CONCRETE REINFORCEMENT
03300 CAST-IN-PLACE CONCRETE
03380 POLYMER CONCRETE

DIVISION 5
05120 STRUCTURAL STEEL
05130 METAL DECKING
05400 COLD-FORMED METAL FRAMING
05500 METAL FABRICATIONS
05510 METAL STAIRS, TREADS AND RAILINGS
05580 SHEET METAL FABRICATIONS

DIVISION 6
06105 MISCELLANEOUS CARPENTRY
06400 ARCHITECTURAL WOODWORK

DIVISION 7
07210 BUILDING INSULATION
07270 FIRESTOPPING
07811 SPRAY APPLIED FIRE RESISTIVE MATERIALS
07910 SILICONE JOINT SEALERS

DIVISION 8
08110 STEEL DOORS AND FRAMES
08211 FLUSH WOOD DOORS
08410 ALUMINUM ENTRANCES AND STOREFRONT
08710 FINISH HARDWARE
08800.A SINGLE ANNEALED GLAZING
08800.B SINGLE TEMPERED GLAZING
08800.C SPANDREL TINTED TEMPERED GLAZING
08800.S SINGLE TEMPERED ARCHITECTURAL GLAZING
08830 MIRROR GLASS

DIVISION 9
09260 GYPSUM BOARD ASSEMBLIES
09310 CERAMIC TILE
09385 DIMENSION STONE TILE
09510 ACOUSTICAL CEILINGS
09650 ATHLETIC FLOORING
09651 RESILIENT TILE FLOORING
09653 RESILIENT WALL BASE AND ACCESSORIES
09680 CARPET
09720 WALL COVERINGS
09800 SPECIAL COATINGS
09900 PAINTING

DIVISION 10
10100 VISUAL DISPLAY BOARDS
10155 TOILET COMPARTMENTS
10431 SPECIALTY SIGNS
10522 FIRE EXTINGUISHERS AND CABINETS
10800 TOILET AND BATH ACCESSORIES

DIVISION 11
11112 COMMERCIAL WASHERS AND DRYERS
11452 RESIDENTIAL EQUIPMENT
11484 HYDRO-THERAPY EQUIPMENT

DIVISION 12
12715 SUITE SEATING

DIVISION 13
13081 X-RAY PROTECTION

DIVISION 14
14310 ESCALATORS
14240 HYDRAULIC ELEVATORS

HOK SPORT
HELLMUTH OBATA & KASSABAUM, INC.
Architecture, Engineering, Planning, Interiors, Facility Programming
323 West 8th Street, Suite 700
Kansas City, Missouri 64105

STRUCTURAL ENGINEER
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801 Walnut - Suite 301
Kansas City, Missouri 64106

MECHANICAL/ELECTRICAL/PLUMBING
Brodeen & Associates
9503 63rd Street - Suite 214
Raytown, Missouri 64133

CIVIL ENGINEER
George Butler Associates, Inc.
225 South Main Street - Suite 200
O'Fallon, Missouri 63366-2892

OZZIE SMITH SPORTS COMPLEX

PACKAGE

REVISIONS

NO.	DATE	DESCRIPTION

PROJECT NO. 97-0761-00	ISSUED BY: HOK SPORT
DRAWN BY: RJR	REVIEWED BY: JJC
ISSUED: 05-06-98	

SHEET TITLE

GRADING PLAN

CATEGORY - SUB-CATEGORY - SHEET

C1.01

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