C/L I-555 (HWY. 63)

C/L PARKER ROAD

INV. EL. = 339.07

STA: 0+00.00
STRUCT: H-1
18" FES [D253]
S.I.E. IN: 375.72 | 18" HDPE

49 LF
18" HDPE
@ 6.95%

STA: 0+49.17
STRUCT: H-2
18" FES [D253]
N.I.E. OUT: 376.14 | 18" HDPE

SEE SHEET C5.1
SEE SHEET C5.2

50' TEMPORARY
GRADING EASEMENT
(PER SEPARATE DOC.)

SEE SHEET C5.1
SEE SHEET C5.4

SEE SHEET C5.2
SEE SHEET C5.3

PAVILION
F.F.E. = 349.54

PAVILION
F.F.E. = 349.50

PAVILION
F.F.E. = 349.27

REFER TO PHYSICAL
THERAPY ENLARGEMENT
(SHEET C5.3)

REFER TO COURTYARD
ENLARGEMENT
(SHEET C5.3)

MAINTENANCE
F.F.E. = 349.50

ZONE "X"

10' TEMPORARY
GRADING EASEMENT
(PER SEPARATE DOC.)

APPROXIMATE LOCATION

SEE SHEET C5.4
SEE SHEET C5.3

ROLESON LANE

QUAIL DRIVE

GRAPHIC SCALE IN FEET | 1in = 40ft

40 20 0 40 80 120

REVISIONS
Nº	DATE	DESCRIPTION

PROPOSED FEATURES | REFER TO SURVEY FOR EXISTING FEATURES

GENERAL FEATURES

- PROPERTY LINE
- SUBDIVISION / OUTPARCEL PROPERTY LINE
- LEASED AREA LINE
- EDGE OF ASPHALT
- EDGE OF GRAVEL
- CONCRETE CURB AND GUTTER | REFER TO SITE PLAN FOR TYPE AND SIZE
- FENCING | REFER TO SITE PLAN FOR TYPE AND SIZE
- WATERLINES | REFER TO UTILITY PLAN FOR TYPE AND SIZE
- SEWER LINES | REFER TO UTILITY PLAN FOR TYPE AND SIZE
- UGE — UNDERGROUND ELECTRIC SERVICE
- OHE — OVERHEAD ELECTRIC SERVICE
- UGT — UNDERGROUND TELEPHONE SERVICE
- OHT — OVERHEAD TELEPHONE SERVICE
- FO — FIBER OPTIC CABLE SERVICE
- GAS — GAS SERVICE
- RIP RAP | REFER TO EROSION CONTROL PLANS FOR TYPE AND SIZE
- UTILITY STRUCTURES | REFER TO UTILITY PLAN FOR TYPE
- SITE LIGHTING | REFER TO ELECTRICAL PLAN FOR TYPE, SIZE & DETAILS
- DRAINAGE STRUCTURES | REFER TO DRAINAGE PLAN FOR TYPE
- STORM SEWER "PIPE" | REFER TO DRAINAGE PLAN FOR TYPE

GRADING FEATURES

- GRADE BREAKLINE
- SWALE CENTER / FLOW LINE

SPOT ELEVATIONS

GENERAL SPOTS
- tc = TOP OF CURB
- gc = GUTTER OF CURB
- tp = TOP OF PAVEMENT
- ts = TOP OF STRUCTURE
- hp = HIGH POINT ELEVATION
- lp = LOW POINT ELEVATION
- fl = FLOW LINE ELEVATION
- ffe = FINISHED FLOOR ELEV
- toe = TOE OF SLOPE

RETAINING WALL SPOTS (VERIFY WITH RETAINING WALL PLANS)
- tg = TOP OF GRADE @ WALL
- bg = BOTTOM OF GRADE @ WALL
- tw = TOP OF WALL
- bw = BOTTOM OF WALL

- NATIVE, DROUGHT TOLERANT, SEEDED TURF AREA
- NATIVE, DROUGHT TOLERANT, SODDED TURF AREA
- AREAS TO BE MULCHED | REFER TO LANDSCAPE OR GRADING PLAN FOR TYPE & SPECIFICATIONS
- STABILIZED SLOPES

GENERAL NOTES

1. INFORMATION CONCERNING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS AND EXISTING FIELD CONDITIONS WHEN POSSIBLE. THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES BY HAND DIGGING TEST PITS AT ALL UTILITY CROSSINGS IN ADVANCE OF TRENCHING WITH ANY MECHANICAL DEVICE. CLEARANCES LESS THAN SPECIFIED ON THE PLANS OR 18 INCHES (WHICHEVER IS LESS. CONTRACTOR SHALL CONTACT OZARK CIVIL ENGINEERING, INC. @ 479.464.8850 PRIOR TO ANY FURTHER CONSTRUCTION.

2. ALL EXISTING STRUCTURES, UNLESS OTHERWISE NOTED TO REMAIN, FENCING, TREES, & ETC. WITHIN CONSTRUCTION AREA SHALL BE REMOVED & DISPOSED OF OFF SITE. ANY BURNING ON SITE SHALL BE SUBJECT TO LOCAL ORDINANCES. (REFER TO DEMOLITION PLAN)

3. CONTRACTOR SHALL BE RESPONSIBLE FOR RELOCATION OR REMOVAL OF EXISTING UNDERGROUND UTILITIES SHOWN OR NOT SHOWN AT NO ADDITIONAL COST TO THE OWNER.

4. CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES IN ADJUSTING EXISTING UTILITY LINE(S) AS REQUIRED BY CUT AND FILL AT NO ADDITIONAL COST TO THE OWNER.

5. CONTRACTOR SHALL NOTIFY ALL UTILITY COMPANIES HAVING UNDERGROUND UTILITIES ON SITE OR IN RIGHT OF WAY PRIOR TO EXCAVATION. CONTRACTOR SHALL CONTACT UTILITY LOCATING COMPANY AND LOCATE ALL UTILITIES PRIOR TO GRADING START.

6. CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN AND USE OF ANY AND ALL REQUIRED OR NECESSARY SHORING, SHEETING, BRACING AND SPECIAL EXCAVATION MEASURES REQUIRED ON THIS PROJECT THAT WILL MEET OR EXCEED OSHA, FEDERAL, STATE AND LOCAL REGULATIONS DURING CONSTRUCTION. OZARK CIVIL ENGINEERING, INC. AND THE DEVELOPER AND/OR OWNER ACCEPTS NO RESPONSIBILITY FOR THE CONTRACTORS FAILURE TO COMPLY WITH THESE REGULATIONS.

7. ALL WORK DONE WITHIN A PUBLIC RIGHT OF WAY OR OTHERWISE NOTED ON THE PLANS SHALL BE CONSTRUCTED TO THE GOVERNING AGENCY'S SPECIFICATIONS. IF ANY WORK DONE IS NOT PROTOTYPICAL OR CONSTRUCTION CANNOT BE ACHIEVED CONTRACTOR SHALL SUBMIT SHOP DRAWINGS TO OZARK CIVIL ENGINEERING, INC. FOR REVIEW AND APPROVAL.

GRADING

1. SITE GRADING SHALL NOT PROCEED UNTIL APPROPRIATE SEDIMENT CONTROL MEASURES HAVE BEEN INSTALLED.

2. CONTRACTOR SHALL IMPLEMENT THE SWPPP AND CONSTRUCT ALL EROSION AND SEDIMENTATION CONTROL PRACTICES IN ACCORDANCE WITH THE EROSION CONTROL PLANS AND CONSTRUCTION SCHEDULE. CONTRACTOR SHALL KEEP THESE MAINTAINED THROUGHOUT ALL PHASES OF CONSTRUCTION.

3. AREAS DESIGNATED AS PERMANENT (POST CONSTRUCTION) INFILTRATION BMPS SHALL NOT BE COMPACTED DURING SITE GRADING OPERATION.

4. AFTER PERMITS HAVE BEEN OBTAINED & SEDIMENT CONTROL MEASURES INSTALLED, THE CONTRACTOR SHALL GRADE BUILDING PAD & APRONS TO 0' - 1/2" OF SUBGRADE

5. CLEAR AND GRUB AREAS TO BE FILLED. REMOVE TREES, VEGETATION, ROOTS, OR OTHER DEBRIS, AND OTHER MATERIALS THAT WOULD AFFECT THE STABILITY OF THE FILL.

6. ENSURE THAT FILL MATERIAL IS FREE OF BRUSH, RUBBISH, ROCKS, LOGS, STUMPS, BUILDING DEBRIS, AND OTHER MATERIALS INAPPROPRIATE FOR CONSTRUCTING STABLE FILLS.

7. DO NOT INCORPORATE FROZEN MATERIAL OR SOFT, MUCK, OR HIGHLY COMPRESSIBLE MATERIALS INTO FILL SLOPES.

8. KEEP DIVERSIONS AND OTHER WATER CONVEYANCE MEASURES FREE OF SEDIMENT DURING ALL PHASES OF DEVELOPMENT

9. ALL SLOPES AND AREAS DISTURBED BY CONSTRUCTION, EXCEPT THOSE OCCUPIED BY BUILDINGS, STRUCTURES, OR PAVING SHALL BE GRADED SMOOTH AND 4" INCHES OF TOPSOIL APPLIED. (REFER TO THE EROSION AND SEDIMENTATION CONTROL DETAIL SHEETS) FOR TOPSOIL AND SEEDING SPECIFICATIONS

10. PERMANENTLY STABILIZE ALL GRADED AREAS AFTER FINAL GRADING IS COMPLETED ON EACH AREA OF THE GRADING PLAN. APPLY TEMPORARY STABILIZATION MEASURES ON ALL GRADED AREAS WHEN WORK IS TO BE INTERRUPTED OR DELAYED (REFER TO THE EROSION AND SEDIMENTATION CONTROL DETAIL SHEETS). FOR TOPSOIL AND SEEDING SPECIFICATIONS.

11. REFER TO GEOTECHNICAL REPORT FOR GENERAL DESCRIPTION OF SOIL STRATA AND INFORMATION ON EXISTING ROCK.

RETAINING WALLS

1. UNLESS PLANS ARE INCLUDED IN THE SET OF PLANS OR WALLS ARE OTHERWISE SPECIFIED THE WALL(S) SHALL BE "DESIGN BUILD". THE CONTRACTOR SHALL INSTALL/CONSTRUCT WALL(S) A MINIMUM OF 6" (INCHES) ABOVE THE FINISHED GRADE SHOWN ON THE PLANS BY SPOT ELEVATIONS WITH THE "tg" DESIGNATION. CONTRACTOR SHALL NOTIFY OZARK CIVIL ENGINEERING, INC. IF RETAINING WALL PLANS DIFFER FROM THIS.

2. WHEN PLANS ARE INCLUDED IN THE SET THE CONTRACTOR SHALL REFER TO THE RETAINING WALL PLAN(S) FOR CONSTRUCTION AND DESIGN SPECIFICATIONS

Ozark Civil Engineering, Inc.
3214 N.W. AVIGNON WAY, SUITE 4
BENTONVILLE, AR 72712
479.464.8850 | OFFICE

GRADING PLAN
OVERALL INDEX SHEET
SITE IMPROVEMENT PLANS
PARKER HOLLOW HEALTH & REHAB
1625 W PARKER ROAD
JONESBORO, GRAIGHEAD CO., AR

DRAWN BY:	JON
JOB Nº	24-1444
	DRAWING ISSUE
PERMITTING	04/30/2025
SHEET Nº	

C5.0