



LANDSCAPE MATERIAL LIST

TS	Red Maple	RM
4	Chinese Flatcane	CP
4	Shumard Oak	SO
34	Water Oak	WO
15	Lacebark Elm	LE
15	Gallery Bradford Pear	BP
5	Non-conforming tree	NC
	NOT ON APPROVED VARIETY LIST	

IRRIGATION:
ALL ORNAMENTAL REQUIRED LANDSCAPE AREA IRRIGATED BY AN UNDERGROUND
AUTOMATIC IRRIGATION SYSTEM.

EXISTING INSTALLED TREES

DETAIL LANDSCAPE PLAN:
PUD/CORRIDOR SITE PLAN NUMBER: 146
DEVELOPMENT AREA: 5

NUMBER OF TREES REQUIRED PER GAS LINE NEGOTIATION:
REQUIRED EXISTING 2 ORNAMENTALS = 1 TREE
164 TREES 154 TREES 144 ORNAMENTALS

154 TREES EXISTING
12 TREES SMALLER THAN 2" CALIPER
+ 5 TREES NOT ON APPROVED VARIETY LIST (NON-CONFORMING)
157 TREES TOTAL PROVIDED

144 ORNAMENTALS EXISTING
- 61 ORNAMENTALS SMALLER THAN APPROVED HEIGHT REQUIREMENTS
83 ORNAMENTALS TOTAL PROVIDED

83/2+41 TREES
TOTAL TREES PROVIDED 157+41=198 TREES PROVIDED

LEGEND

- DECIDUOUS TREE
- ORNAMENTAL TREE NOT APPROVED HEIGHT
- ORNAMENTAL TREE WITH APPROVED HEIGHT

ACCESSIBILITY GUIDELINES
FOR RECREATIONAL TRAILS

TRAIL SLOPE
CROSS SLOPE - 2% MAXIMUM
RUNNING SLOPE (DIRECTION OF TRAVEL) -- SHALL BE 5% OR LESS UNLESS TRAIL IS
IN A RUSTIC AREA.

IF NECESSARY, TRAIL SEGMENTS (PARTS OF THE TRAIL) MAY BE
UP TO 8% (1:12) FOR INTERVALS OF 200 FEET WITH RESTING INTERVALS NO MORE
THAN 200 FEET APART.

10% (1:10) FOR 30 FEET WITH RESTING INTERVALS NO MORE THAN 30 FEET APART;
AND

12.5% (1:8) FOR UP TO 10 FEET WITH RESTING INTERVALS NO MORE THAN 10 FEET
APART.

HOWEVER, NO MORE THAN 30% OF THE TOTAL TRAIL LENGTH MAY EXCEED A
RUNNING SLOPE OF 8%. RESTING INTERVALS SHALL BE 5 FEET BY 5 FEET OR AT
LEAST AS WIDE AS THE TRAIL.

-ANY EDGE PROTECTION ALONG THE SIDE OF A TRAIL SHALL HAVE A MINIMUM
HEIGHT OF 3 INCHES.

TRAIL SURFACE PREPARATION NOTES

1. STRIP VEGETATION, ROUGH GRADE, COMPACT SUBGRADE
2. ADD LIMESTONE ROCK SCREENINGS TO A 3" DEPTH
3. COMPACT & ROLL TRAIL SURFACE

1 WALKING TRAIL LAYOUT - PLAN VIEW
SCALE 1" = 80'-0"
NORTH

2 TRAIL RAMP AND STRIPING
SCALE 1/4" = 1'-0"

3 TRAIL DETAIL - SECTION VIEW
SCALE 1/2" = 1'-0"

OWNER:

CAPITAL HOMES
RESIDENTIAL GROUP, LLC.

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PROJECT INFORMATION

NEAREST INTERSECTION:	
E. 81ST STREET SOUTH & S. DESERT PALM AVE.	
PROJECT NO.	
DATE	9-18-2018
DRAWN BY	CHECKED BY
CC	JC

FOREST CREEK
PATIO HOMES
BROKEN ARROW, OK

ISSUE/ REVISIONS

7-17-2018	REVISED TRAIL PLAN

WALKING TRAIL
LAYOUT PLAN