



PROPOSED IMPERVIOUS COVER  
WITHIN 150' SETBACKS

**UDG**  
Urban Design Group PC  
TX Registered Engineering Firm #1-1843  
3660 Stoneridge Road  
Suite E101  
Austin, TX 78746  
512.347.0040

**T B G**  
Landscape Architects Planners  
1705 Guadalupe Street, Suite 500  
Austin, Texas 78701  
(512) 327-1011 Fax: (512) 327-0488  
Austin Dallas Houston San Antonio

AUSTIN OAKS PUD

DEMONSTRATIVE EXHIBIT  
CEF ANALYSIS

SHEET  
2 OF 2

AUGUST 16, 2016

UDG JOB NO. 15-864

1"=40'

Austin Oaks Impervious Cover Analysis			
	CWQZ	Rimrock/Seep	Wetland
Existing Non-compliant Development* (s.f.)	34,074	24,934	73,554
Existing Minimum Distance from Feature	n/a	18'	11'
Proposed Non-compliant Development *(s.f.)	1,556	10,517	19,416
Proposed Minimum Distance from Feature	n/a	± 69'-72'	± 53'-56'

\* Includes overlapping areas since impervious cover occurs within more than one setback area

AUSTIN OAKS Setback Analysis					
Buffer Area	Total Buffer Area (s.f.)	Existing Undeveloped (s.f.)	%	Proposed Undeveloped (s.f.)	%
150' CEF	245,258	155,477	63.39%	217,783	88.80%
CWQZ	132,434	98,360	74.27%	130,878	98.83%

LEGEND	
	WETLANDS
	SEEP
	RIMROCK & 50' SETBACK
	100-YEAR FLOODPLAIN
	CWQZ - CRITICAL WATER QUALITY ZONE
	PARCEL BOUNDARY
	PROPOSED IMPERVIOUS COVER WITHIN SETBACK AREAS

AUSTIN OAKS 15-864