

CLIENT:		Greystar		DATE:	1/5/2021	Case No:
PROJECT:		Residential Healthcare 90th St & Raintree		REFERENCE:	Preliminary grading submittal	
No.	Letter Item No.	Plan Sheet No.	COMMENT	Responsible Company	RESPONSE	Response by: (PM/Designer)
The following comments are from:				City of Scottsdale		
1	Drainage report	4	The heading for the section discussing the scuppers along 90th St should be renamed "east" not "west."	SEG	The heading was changed.	
2	Drainage report	6	Discuss the function of the underground stormwater storage tanks (USSTs) in combination with the surface retention basins? According to the G&D you are proposing a 10' diameter USST underneath the 3' deep surface basin?	SEG	The function of the combined underground storage tanks and open retentions was discussed in the report, explaining how the hydraulic system will be stabilized.	
3	G&D Plan	C3.00	Provide invert elevations for storm drain trunk lines and USSTs	SEG	Invert elevations were provided for storm pipes.	
4	G&D Plan	C3.00	Provide a profile for the USSTs, including any nearby utilities.	SEG	Underground CMP's were added in the cross sections.	
5	G&D Plan	C3.00	Show storm drains, USSTs and any utilities in the cross sections, especially sections C and D	SEG	Storm drains were added to the cross sections.	
6	G&D Plan	C3.00	USSTs must have a drainage easement extending to at least 5' from the edge of pipe (show on plan and on sections).	SEG	A 5' easement was proposed around the CMP's	
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The following comments are from:				Landscape architect Catherine Ruggiero		
1	G&D Plan	C3.00	On the north side of the property, you show rip rap going across to the retention area along the frontage. Do you know how deep that rip rap will be?	SEG	The rip-rap structure was removed.	

2	G&D Plan	C3.00	Currently, it also shows storm drainage along the north side of the 90 th street frontage in that same area. I show trees within the basin area right now along with the entry monuments. Would any of the drainage be able to shift so that we could keep the trees and monuments in place?	SEG	CMP's were relocated to the driveway to avoid having them below the open retention area. The layout of the equalizer storm pipes was modified to allow for the monuments.	
3	G&D Plan	C3.00	At the southern portion of the property, it looks like there are some possible contours. Do you know the approximate slope?	SEG	The approximate slope is 6:1, a slope arrow was added to the plans to depict it better.	
The following comments are from:				Russell Kinder Architecture/Planning/Landscape Architecture		
1	G&D Plan	C3.00	Your Grading & Drainage plan still shows the pedestrian connection at the SW corner that has been deleted. That sidewalk and stairs should be removed to match the architectural and landscape plans. You can use the base file I sent out on Monday.	SEG	Ramp at the SW corner of the site and pedestrian access was deleted to match the site plan.	

 REDLINES SCANNED