

# ENG-SP19003-R4-PDR-redlines.pdf Markup Summary

7 (1)

A manhole is required?  
15. of late DP-7 and create DP-A. The existing Type B sump inlet as shown here will be just a Windermere Subdivision, resulting in the new is currently discharge onto the project site. Inlets of DP-8 are Q=267 cfs and Q=54 of st. and redirected to the north via RCP.

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**Author:** dsdrice  
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A manhole is required?

9 (1)

released by the northern retention facility. The combined flows at DP-7 are Q=191.1 re calculated using the SCS Method. Modified in the Preliminary Drainage Report for sets & Surveyors, October 2014, in the basin (C2). The flows leave this inlet via an existing storm system in N. Carefree. CA design point reflects all the flows from Basins and D-16. The combined flows of DP-5 are

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**Author:** dsdrice  
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NC2?

11 (1)

project, the pond is to excavated to full volume in its and associated piping installed. An office plate for the condition within the street right-of-way, but no designed to be installed at the existing grading stage, 1 an time. Once full build out of the project is underway, for the final design. See below for description of structures.  
south  
This not facility, with a composite imperviousness of 0.8206 for the final fully developed condition. Require

Required Volume	
Imperviousness	WOCV   EURV   100-YR

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**Author:** dsdrice  
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south

12 (1)

for the final condition  
ith side of the pond. In  
the curb and gutter  
form system.  
area of the Type  
stays volumes, C inlet?  
alloway design will be  
vide access to the pond  
Private maintenance

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area of the Type C inlet?

13 (1)

approved detention pond in Part 8 is to be excavated approximately 4' below the surrounding ground surface on the western side of the site. Access points will be provided with 4' diameter. Retention ponds shall be constructed in accordance with applicable section 10.04.010 of the City of Flagstaff Code of Ordinances. The 5 Year County Drainage Manual and the 10 Year County Drainage Manual.

And the geotechnical report recommendations

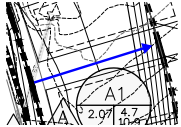
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And the geotechnical report recommendations

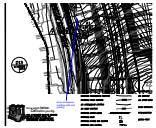
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180 (3)

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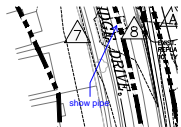


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show emergency overflow path and grading



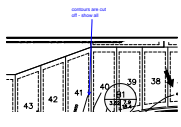
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show pipe

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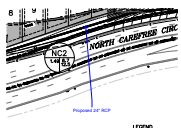
181 (3)

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contours are cut off - show all



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Proposed 24" RCP



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label inlet