

Olson, Greg

From: Olson, Greg
Sent: Thursday, March 27, 2014 12:25 PM
To: 'Rob Adams'
Subject: RE: A11-D011B = McDonalds - McMahon Marketplace - Spillway grout ??

Sorry,
I see "Grouted Riprap" now on the plan view.
I had been looking for it on the spillway sections, because that's where I had noticed the potential for leakage.

Thanks,
Greg Olson, PE
505-924-3994

From: Rob Adams [mailto:Rob.Adams@Adams-Engineering.com]
Sent: Thursday, March 27, 2014 10:09 AM
To: Olson, Greg
Cc: David McEachern
Subject: RE: A11-D011B = McDonalds - McMahon Marketplace - Spillway grout ??

Thanks Greg. I believe it is shown on sheet C7.0 Grading Plan...but we will make sure that it is also denoted on the as-built plans. Thanks for your help with this matter.

Rob Adams, PE, CPESC
Adams | Engineering & Development Consultants
O: 817.328.3200 | D: 817.328.3212
rob.adams@adams-engineering.com

From: Olson, Greg [mailto:grobson@cabq.gov]
Sent: Thursday, March 27, 2014 10:30 AM
To: Perry Hassell
Cc: Rob Adams; David McEachern; Olson, Greg
Subject: RE: A11-D011B = McDonalds - McMahon Marketplace - Spillway grout ??

Rob & Perry,

I did not see any build note on the 3/20/14 plans for grouting the spillway.
I approved the plans as submitted, so that the Building Permit process can proceed.

If you do add the grout, please document it on the As-Built, Certification Plan for C.O.

Thanks,
Greg Olson, PE
Senior Engineer
Planning - Hydrology
505-924-3994

From: Perry Hassell [mailto:Perry.Hassell@Adams-Engineering.com]
Sent: Thursday, March 20, 2014 1:48 PM
To: Olson, Greg
Cc: Rob Adams
Subject: RE: A11-D011B = McDonalds - McMahon Marketplace

3/27/2014

Greg,

We'll grout the rip rap on the overflow spillway in order to reduce the potential for seepage.

Perry Hassell, P.E. (TX), CFM, LEED AP BD+C, CPESC

Adams | Engineering & Development Consultants

perry.hassell@adams-engineering.com

O: 817.328.3200 D: 817.328.3207

From: Olson, Greg [<mailto:groolson@cabq.gov>]

Sent: Wednesday, March 19, 2014 5:32 PM

To: Perry Hassell

Cc: Olson, Greg; Rob Adams

Subject: RE: A11-D011B = McDonalds - McMahon Marketplace

Perry,

It looks like the Grading Sheets ((C7.0, C8.1 & C10.7) are about ready to be approved.

?? Will the 12" thick spillway riprap (Top=5300.50) allow seepage at the max. water surface elevation of 5300.16 ??

I had several concerns with the proposed retaining wall details, which I have marked on the attached .pdf file, but that's not under my drainage review jurisdiction, so pass it back to the wall designer.

Since you have shown the Top and Bottom of wall grades on your G&D sheets, go ahead and submit those for hydrology approval.

Thanks,

Greg Olson, PE

Senior Engineer
Planning - Hydrology
505-924-3994

From: Perry Hassell [<mailto:Perry.Hassell@Adams-Engineering.com>]

Sent: Wednesday, March 19, 2014 12:54 PM

To: Olson, Greg

Cc: Rob Adams; Heather Macomber; lee.morris@us.mcd.com

Subject: RE: McDonalds - McMahon Marketplace

Greg,

I have attached the grading and drainage sheets, and the detail sheets that have been revised to address your comments below.

Thank you,

Perry Hassell, P.E. (TX), CFM, LEED AP BD+C, CPESC

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perry.hassell@adams-engineering.com

O: 817.328.3200 D: 817.328.3207

From: Olson, Greg [<mailto:grolson@cabq.gov>]
Sent: Friday, March 14, 2014 2:43 PM
To: Perry Hassell
Cc: Rob Adams; Heather Macomber; Olson, Greg
Subject: RE: McDonalds - McMahon Marketplace

Perry,

Seems every time I look at this, more questions jump out.....

C7.0: If Bottom of Wall is below the FG spots provided, then I need to see those Bottom of Wall Grades on the Plan.

C8.1: Outfall pipe should be within the platted easement.

C8.1: Raising the A-10 inlet seems to allow runoff to overflow to Lot 6-A

C8.1: Provide enough location info to show where the pipe is to be built (within the easement)

RW: I haven't seen the retaining wall drawings, but presume they show the horizontal location of the proposed wall. At least reference that info on C7.0.

Thanks,

Greg Olson, PE
Senior Engineer
Planning - Hydrology
505-924-3994

From: Perry Hassell [<mailto:Perry.Hassell@Adams-Engineering.com>]
Sent: Friday, March 14, 2014 10:23 AM
To: Olson, Greg
Cc: Rob Adams; Heather Macomber
Subject: RE: McD - McMahon Marketplace

Greg,

The attached plan has been revised per your comments. The bottom of wall (top of footing) elevation will be at a constant elevation of 5298.50 (6" below the pond bottom elevation) for the entire length. We are having some corrections made on the wall detail by our consultant. I will forward the revised wall details to you when we receive them.

Thank you,

Perry Hassell, P.E. (TX), CFM, LEED AP BD+C, CPESC

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From: Olson, Greg [<mailto:grolson@cabq.gov>]
Sent: Friday, March 14, 2014 9:14 AM
To: Perry Hassell
Subject: RE: McD - McMahon Marketplace

Meeting now – call you later
See attached

Thanks,

Greg Olson, PE

3/27/2014

Senior Engineer
Planning - Hydrology
505-924-3994

From: Perry Hassell [<mailto:Perry.Hassell@Adams-Engineering.com>]
Sent: Thursday, March 13, 2014 5:00 PM
To: Olson, Greg
Subject: McD - McMahon Marketplace

Greg,

I have attached revised pdf files. We have created a depressional storage area in the frontage along Fineland (Drainage Area A-2). I raised the inlet elevation on Area A-9 to allow for 6" of depressional storage in this area as well. The emergency spillway has been revised to show 6" rock rip rap 12" deep in lieu of the turf reinforcement mat that we had originally called for. I'm not sure I am clear on your comment about the wall. Our plan as show does have a slope up the wall at either end of the wall. We can revise our grading on the east end to have the wall extend all the way to the pond bottom without having a slope against the wall. However, in the area around the spillway, I don't see any way we can grade that out without having a slope against the wall on the inside of the pond. Let's get back in touch tomorrow if possible, so I can get a better understanding of what you want to see in regard to the wall.

Thanks again for your help with this project,

Perry Hassell, PE (TX), CFM, LEED AP BD + C, CPESC
Civil Engineer

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