

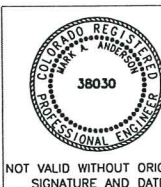
- Submit final drawing as a formal
CD Amendment (cover sheet, cert. statement,
signed, stamped, etc.) and note all notes
originally approved still valid for this amendment.

LEGEND

EASEMENT	---
PROPOSED INTERMEDIATE CONTOUR	---
PROPOSED INDEX CONTOUR	---
PROPOSED SPOT ELEVATION (ALL C&G ELEVATIONS ARE U.N.O.)	x 54.67
PROPERTY LINE	---
BUILDING ENVELOPE	---
EX. INTERMEDIATE CONTOUR	---
EX. INDEX CONTOUR	---
GRADE BREAK	---
CATCH CURB AND GUTTER (ALL OTHER SHALL BE SPILL)	---
EX. STORM SEWER	---
EX. MANHOLE	---
PROPOSED ASPHALT	---
POROUS LANDSCAPE DETENTION	---
PROPOSED CONCRETE	---
DETECTABLE WARNING PANELS	---

GENERAL NOTES

- ALL CONSTRUCTION SHALL CONFORM TO CITY OF CENTENNIAL UTILITY STANDARDS AND SPECIFICATIONS, LATEST EDITION THEREOF.
 - ALL EXISTING UTILITY LINE LOCATIONS SHALL BE VERIFIED BY THE CONTRACTOR AND THE ENGINEER NOTIFIED PRIOR TO CONSTRUCTION. IT IS THE PLANS' INTENT TO SHOW ALL EXISTING UTILITIES. HOWEVER, IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THAT ALL EXISTING UTILITIES, WHETHER SHOWN ON THESE PLANS OR NOT, HAVE BEEN PROPERLY LOCATED.
 - IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN AND PROVIDE FOR ADEQUATE DRAINAGE THROUGH THE SITE DURING THE PROCESS OF EXCAVATION, GRADING AND EMBANKMENT. THE GRADE SHALL BE MAINTAINED IN SUCH CONDITION THAT IT IS WELL DRAINED AT ALL TIMES.
- ## GRADING NOTES
- ALL SPOT ELEVATIONS ARE FLOWLINE OF CURB AND GUTTER, TOP OF LANDSCAPED AREAS, OR TOP OF PAVING UNLESS OTHERWISE NOTED.
 - ALL PROPOSED CONTOURS ARE TO TOP OF FINISHED PAVING AND LANDSCAPED AREAS UNLESS OTHERWISE NOTED.
 - REFER TO SOILS REPORT FURNISHED BY OWNER FOR ALL COMPACTION REQUIREMENTS.
 - ADD 5700 TO ALL SPOT ELEVATIONS AND CONTOUR ELEVATIONS TO REACH PROJECT VERTICAL DATUM.
 - PAVING CONTRACTOR SHALL ADJUST ALL VALVE BOXES AND MANHOLE COVERS TO THE FINAL GRADES INDICATED ON THIS SHEET.
 - EXISTING SPOT ELEVATIONS AND TOPOGRAPHIC INFORMATION IS FROM A FIELD SURVEY BY DREXEL, BARRELL & CO. DATED MARCH 22, 2007.
 - CONCRETE WALKS SHALL SLOPE AWAY FROM THE BUILDING AT 2% MINIMUM.
 - IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO MAINTAIN AND PROVIDE FOR ADEQUATE DRAINAGE THROUGH THE SITE DURING THE PROCESS OF EXCAVATION, GRADING AND EMBANKMENT. THE GRADE SHALL BE MAINTAINED IN SUCH CONDITION THAT IT IS WELL DRAINED AT ALL TIMES.



MHA
MARK HOSKIN ARCHITECTS

1732 WAZEE STREET SUITE 201
DENVER, COLORADO 80202
TEL: 303.298.0755
FAX: 303.298.0934

SOLERA SALON CENTENNIAL
8770 EAST ARAPAHOE ROAD

CENTENNIAL, COLORADO

JOB: 631 SOLERA CENTENNIAL
DRAWN:
CHECKED:
DATE: 17 DEC 2007

SHEET TITLE:

GRADING PLAN

REVISIONS:
CITY REVIEW 17 DEC 2007
CITY REVISIONS 21 DEC 2007
CITY REVISIONS 02 JAN 2008

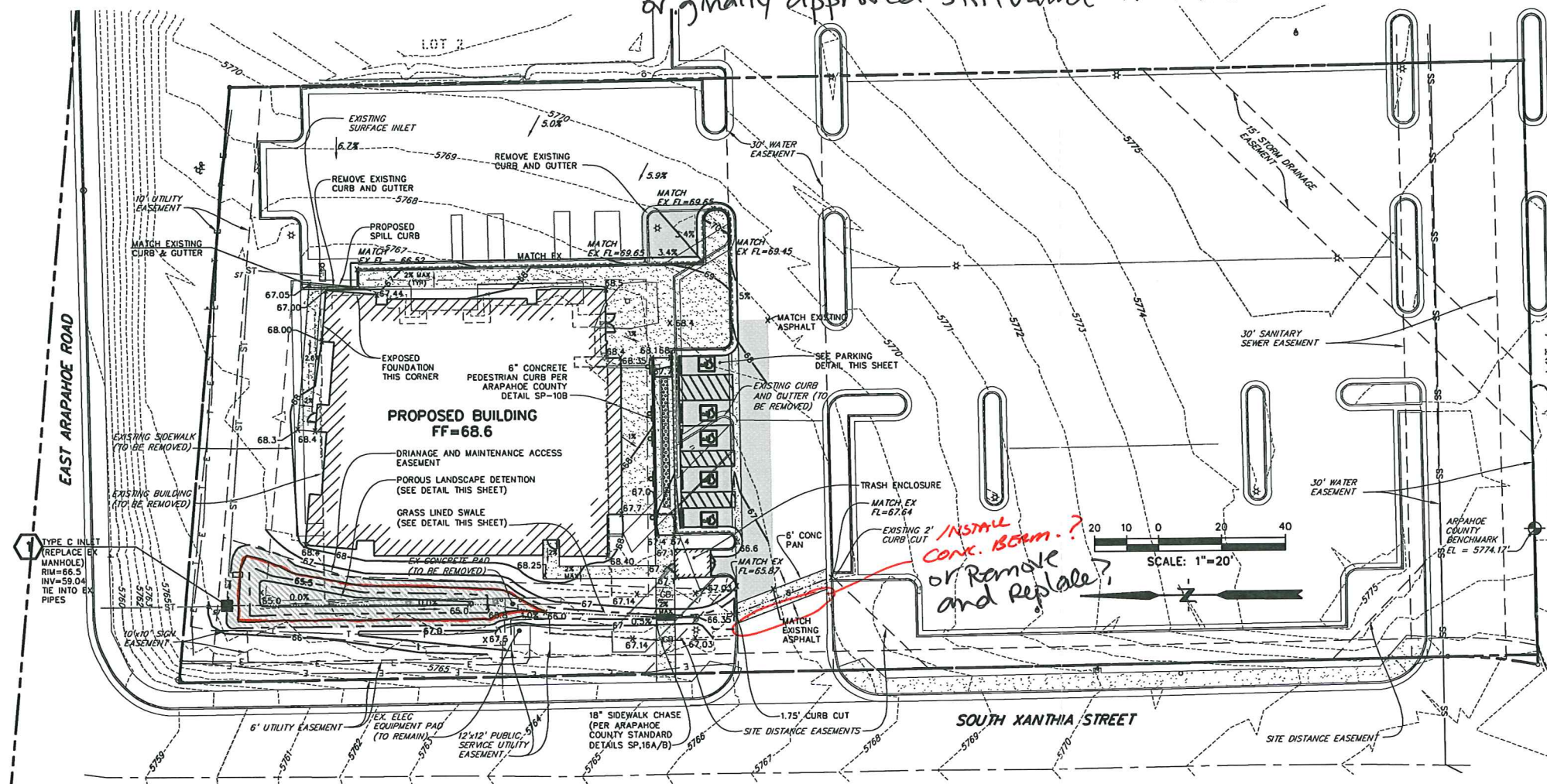


CALL UTILITY NOTIFICATION
CENTER OF COLORADO
1-800-922-1987

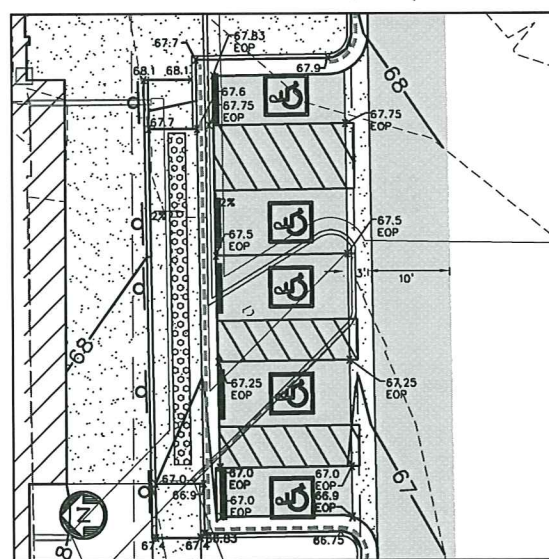
CALL 2-BUSINESS DAYS IN ADVANCE
BEFORE YOU DIG, GRADE, OR EXCAVATE
FOR THE MARKING OF UNDERGROUND
MEMBER UTILITIES.

PREPARED BY: Drexel, Barrell & Co. 1800 38TH STREET BOULDER, COLORADO 80301 COLORADO SPRINGS (719) 260-0887 GREELY (970) 351-0645 STEAMBOAT SPRINGS (970) 879-1523 GRAND JUNCTION (970) 257-1350	Engineers - Surveyors (303) 442-4338
Revisions --- Date	Date
CITY REVIEW 17 DEC 2007	17 DEC 2007
CITY REVISION 21 DEC 2007	AS SHOWN
CITY REVISION 02 JAN 2008	
Designed By MHW	Job No. E-5792
Drawn By CI	Scale 6D 290
Checked By MA	

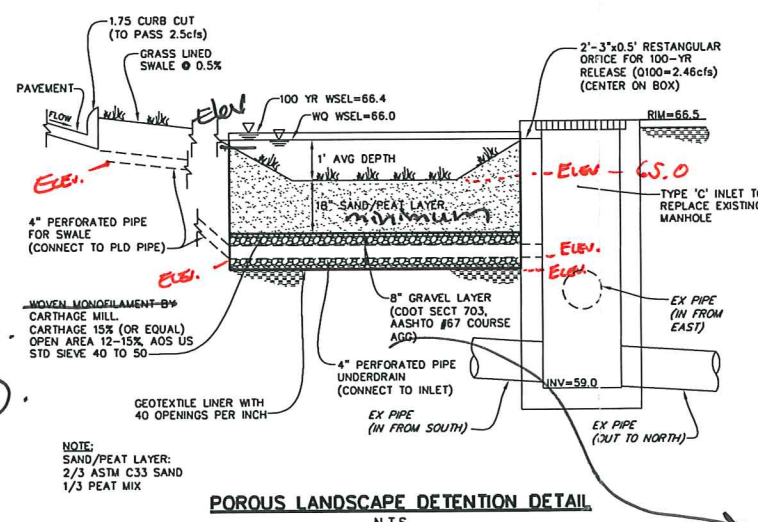
C2.0
SHEET 3 OF 6



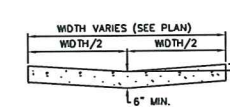
- Show utilities
- Buldd proposed changes



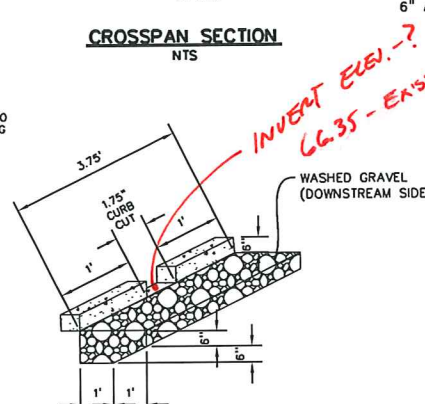
PARKING DETAIL
1" = 10'



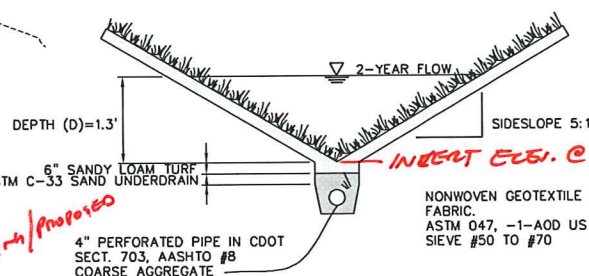
POROUS LANDSCAPE DETENTION DETAIL
N.T.S.



CROSSSPAN SECTION
N.T.S.



CURB CUT AND FOREBAY
N.T.S.



GRASS SWALE SEDIMENTATION FACILITY SECTION
N.T.S.

Nm -
woven
include
specs.

18" MIN. SEPARATION

FROM UNDERDRAIN & OTHER
UTILITIES

THESE CONSTRUCTION DOCUMENTS ARE NOT
COMPLETE WITHOUT THE ACCOMPANYING,
MOST RECENTLY APPROVED GRADING,
EROSION, AND SEDIMENT CONTROL (GESC)
PLAN DRAWINGS.

all out
allowable min/max
longitudinal slope on
underdrain.



DREXEL, BARRELL & Co.
Engineers - Surveyors
PHONE 303-442-4338
FAX 303-442-4373

PROJECT NAME: Solera Salon Centennial
PROJECT NUMBER: E5792

DATE: 9/18/2008
CALCULATED BY: JAB

POROUS LANDSCAPE DETENTION AREAS
VOLUME PROVIDED
(Calculated Using the Average Area Method)

Elevation	Area Sq. Ft.	Average Area Ft.	Volume Cu. Ft.	Cumulative Volume Cu. Ft.	Remarks
65.0	0				
65.0	243	122	0	0	
65.1	318	280	28	28	
65.2	392	355	35	64	
65.3	467	430	43	106	
65.4	541	504	50	157	
65.5	616	579	58	215	
65.6	709	663	66	281	
65.7	802	756	76	357	
65.8	895	849	85	441	
65.9	988	942	94	536	
66.0	1081	1035	103	639	
66.1	1155	1118	112	751	
66.2	1229	1192	119	870	
66.3	1302	1266	127	997	
66.4	1376	1339	134	1130	
66.5	1450	1376	275	1272	WQCV = 1273
66.6	2102	1739	348	1478	TOP OF BERM