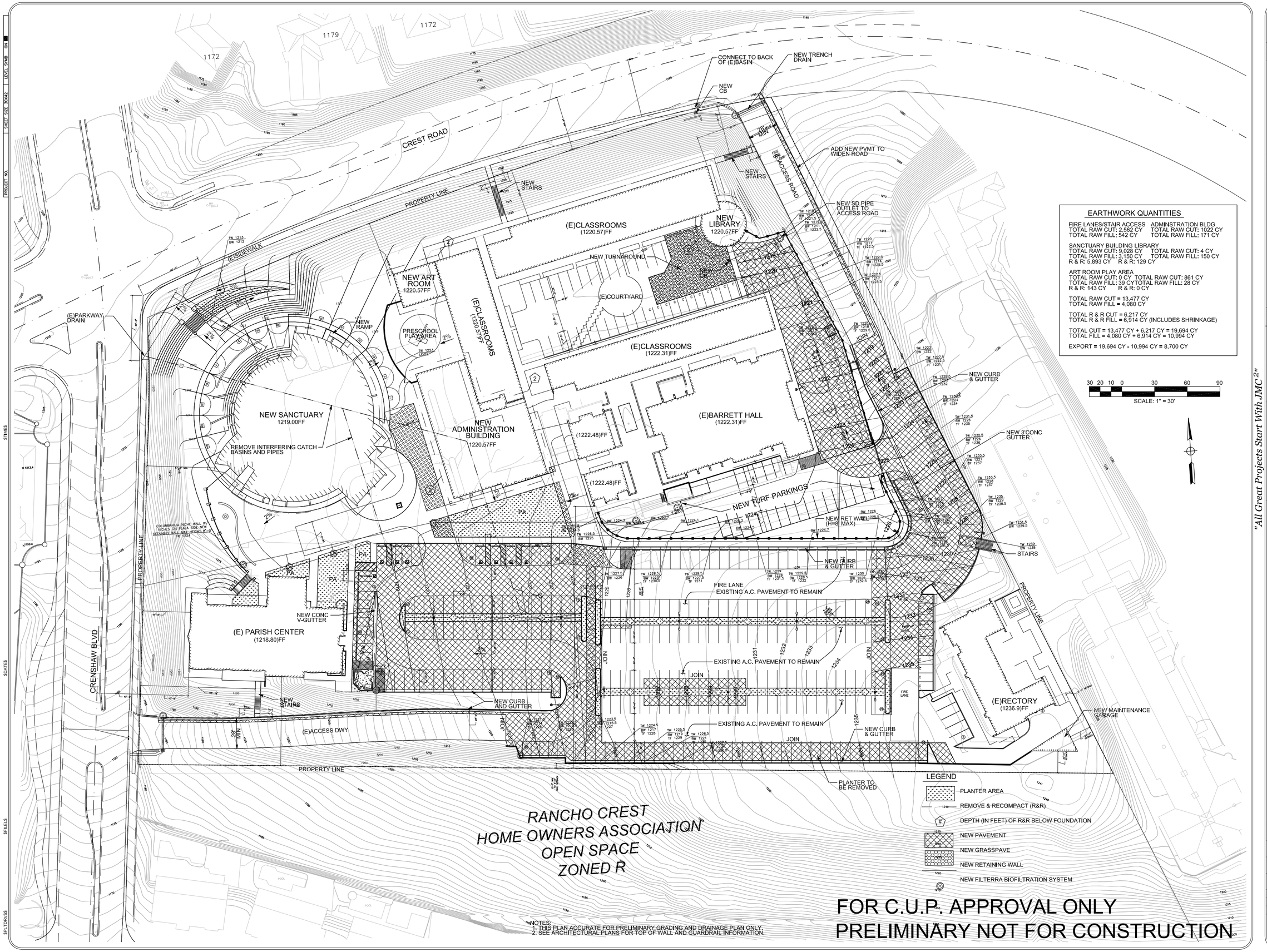

EARTHWORK QUANTITIES

FIRE LANES/STAIR ACCESS
TOTAL RAW CUT: 2,562 CY
TOTAL RAW FILL: 542 CY

ADMINSTRATION BLDG
TOTAL RAW CUT: 1022 CY
TOTAL RAW FILL: 171 CY

SANCTUARY BUILDING LIBRARY
TOTAL RAW CUT: 9,028 CY
TOTAL RAW FILL: 3,150 CY
R & R: 5,893 CY

TOTAL RAW CUT: 4 CY
TOTAL RAW FILL: 150 CY
R & R: 129 CY

ART ROOM PLAY AREA
TOTAL RAW CUT: 0 CY
TOTAL RAW FILL: 39 CY
R & R: 143 CY

TOTAL RAW CUT: 861 CY
TOTAL RAW FILL: 28 CY
R & R: 0 CY

TOTAL RAW CUT = 13,477 CY
TOTAL RAW FILL = 4,080 CY

TOTAL R & R CUT = 6,217 CY
TOTAL R & R FILL = 6,914 CY (INCLUDES SHRINKAGE)

TOTAL CUT = 13,477 CY + 6,217 CY = 19,694 CY
TOTAL FILL = 4,080 CY + 6,914 CY = 10,994 CY

EXPORT = 19,694 CY - 10,994 CY = 8,700 CY

30 20 10 0 30 60 90
SCALE: 1" = 30'

LEGEND

- PLANTER AREA
- REMOVE & RECOMPACT (R&R)
- DEPTH (IN FEET) OF R&R BELOW FOUNDATION
- NEW PAVEMENT
- NEW GRASSPAVE
- NEW RETAINING WALL
- NEW FILTERRA BIOFILTRATION SYSTEM

NOTES:
1. THIS PLAN ACCURATE FOR PRELIMINARY GRADING AND DRAINAGE PLAN ONLY.
2. SEE ARCHITECTURAL PLANS FOR TOP OF WALL AND GUARDRAIL INFORMATION.

FOR C.U.P. APPROVAL ONLY
PRELIMINARY NOT FOR CONSTRUCTION

"All Great Projects Start With JMC 2"

PLANS PREPARED BY
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REGISTERED PROFESSIONAL ENGINEER JOHN M. CRUIKSHANK Exp 9-30-09 No. 50792 CIVIL STATE OF CALIFORNIA

NO.	REVISIONS:	BY:	DATE:

PROJECT: ST. JOHN FISHER
5448 CREST ROAD
RANCHO PALOS VERDES, CA 90275

SHEET TITLE: PRELIMINARY GRADING AND DRAINAGE PLAN

PROJECT NO.	20070067
SCALE	1"=30'
DATE	10/15/08
DESIGNED BY	JMC
DRAWN BY	JMC
CHECKED BY	LFJ
SHEET NO.	C-1

1 OF 3 SHTS

Z:\01Proj\2006\0605-Palos Verdes\Consult\JMC\2008-10-30\CUP C-1 ROUGH GRADING.dwg, 11/07/2008 12:49:15 PM, Copyright Hyndman & Hyndman Architecture, <<Mr. G>>