Briefing No. 3

RALEIGH COURT BRANCH LIBRARY

Council Presentation

05.05.2014

ROANOKE

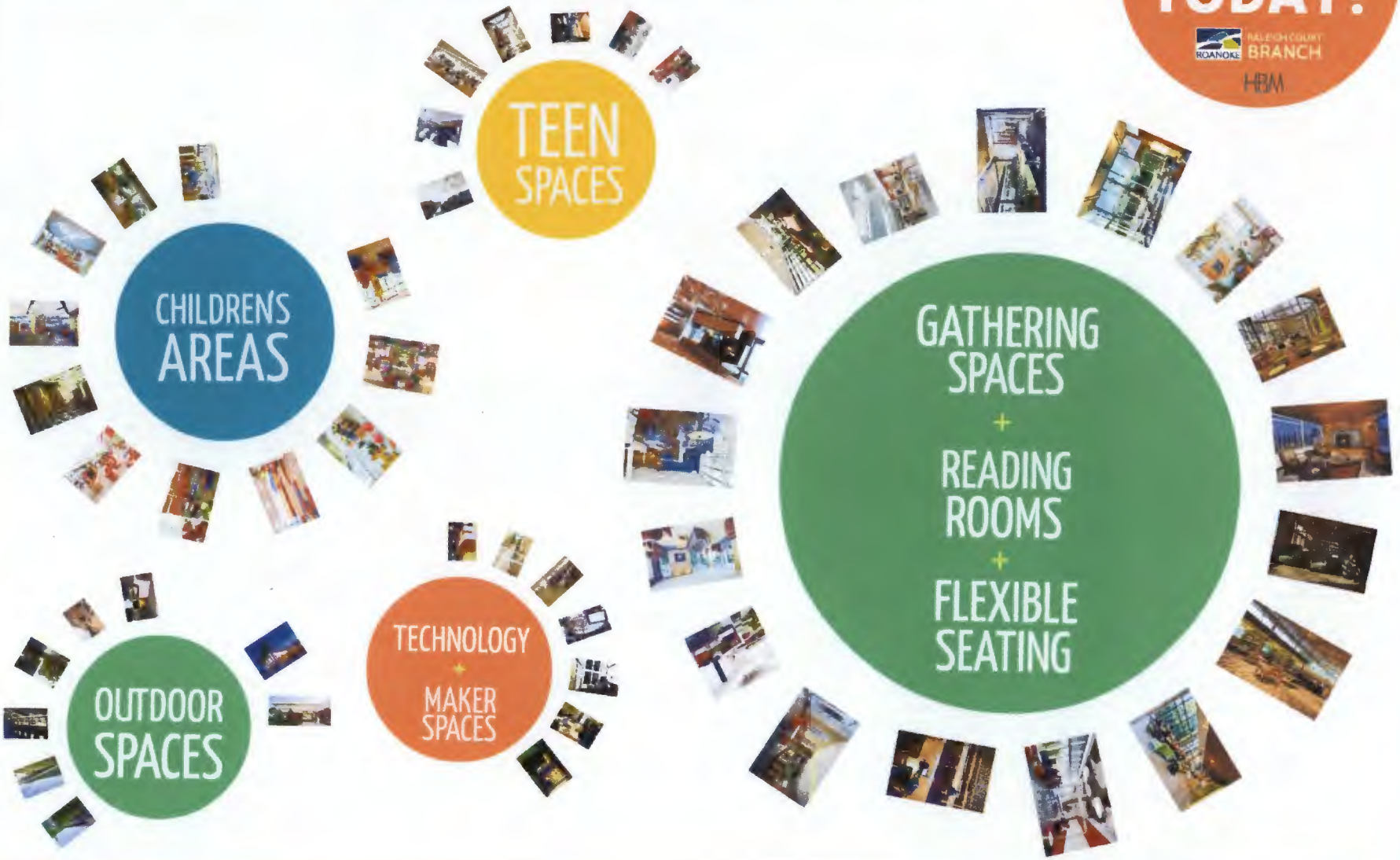
HBM ARCHITECTS

Meeting #1:
WHAT'S HAPPENING IN LIBRARIES

WHAT'S HAPPENING IN LIBRARIES TODAY?

ROANOKE RALEIGH COURT BRANCH

HBM

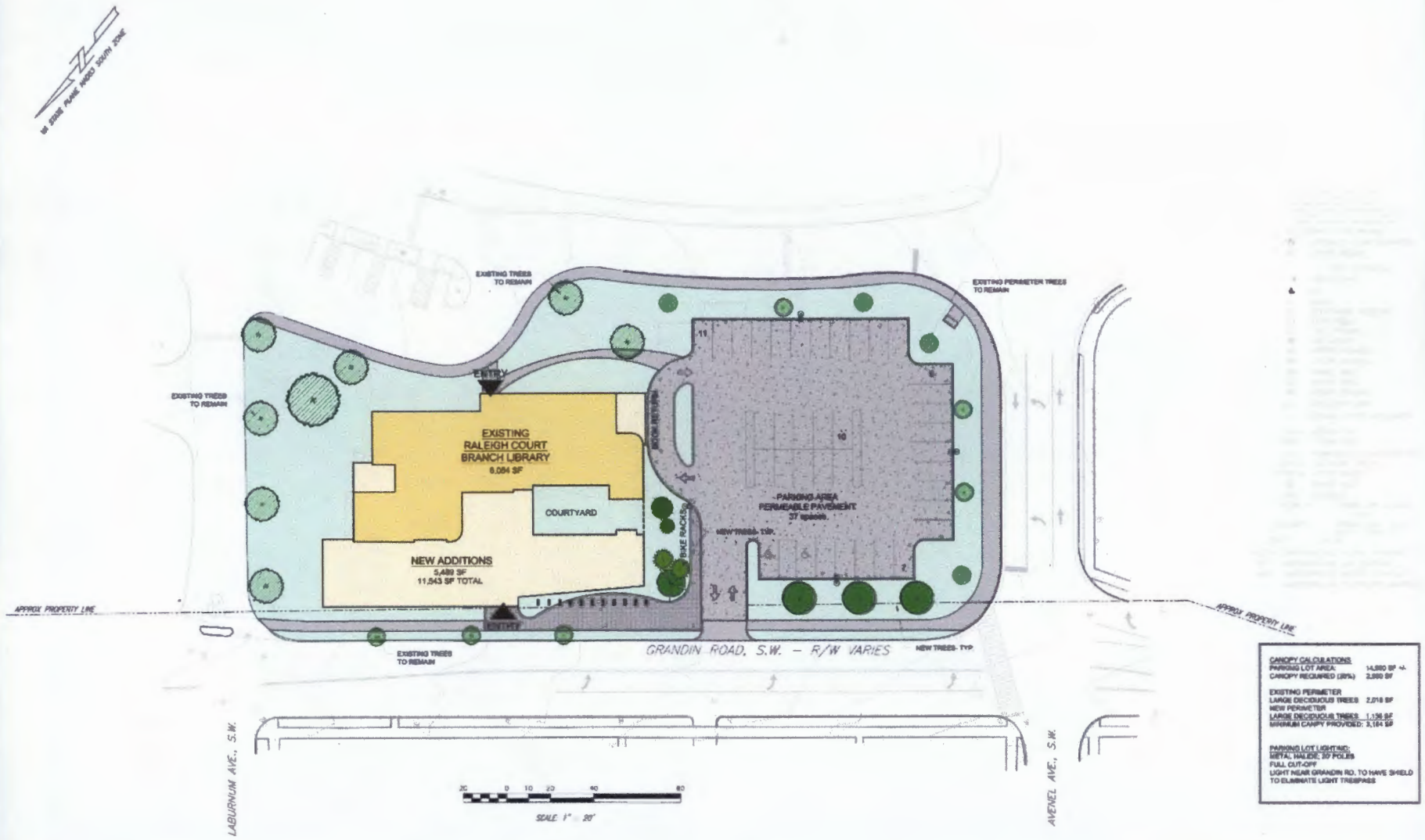


Meeting #2:

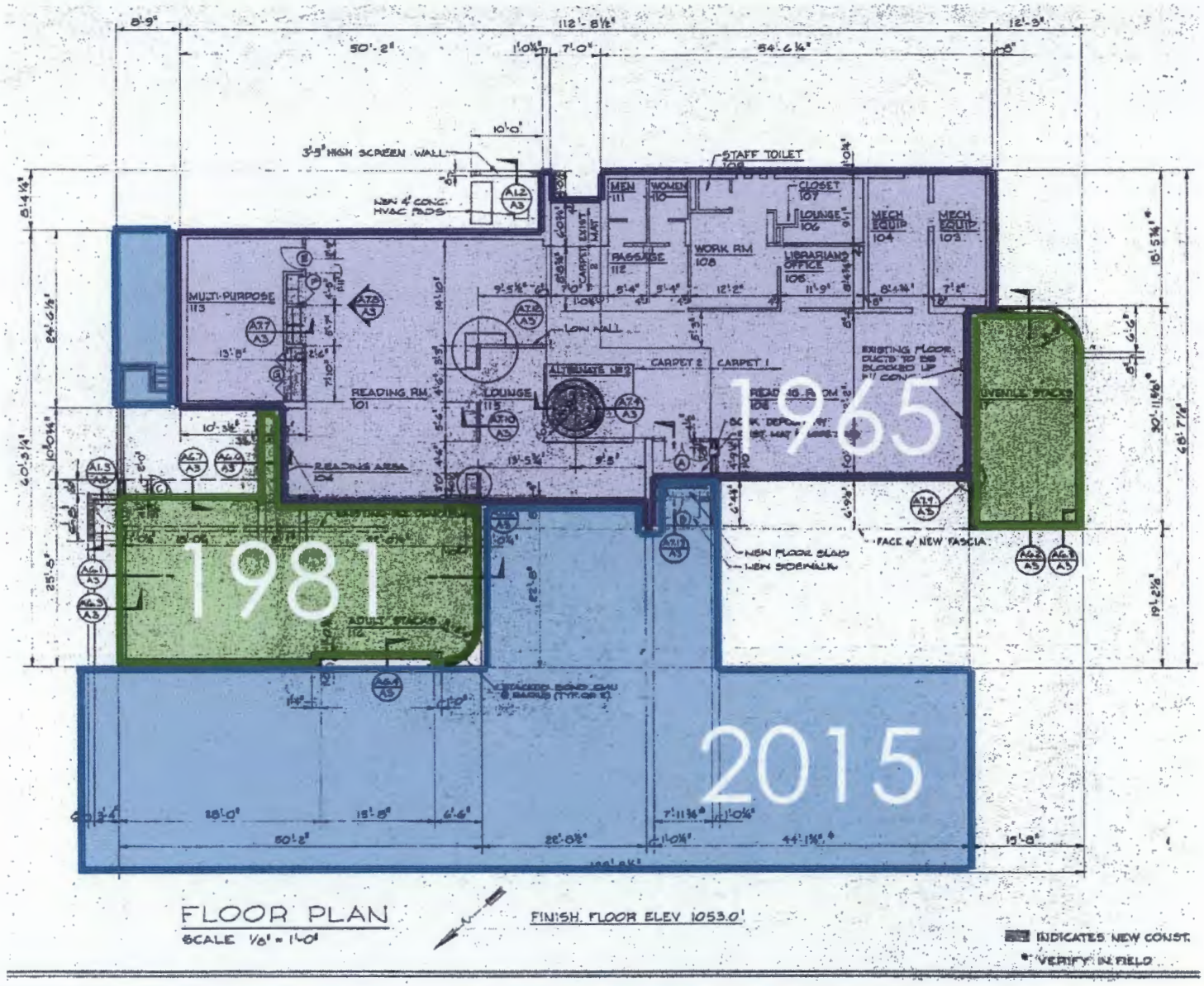
PRESENTATION & WORK SESSION

Aerial Images CAMPUS

Site Plan


EXISTING TREES TO REMAIN
EXISTING PERIMETER TREES TO REMAIN
ENTRY
EXISTING RALEIGH COURT BRANCH LIBRARY
6,094 SF
COURTYARD
NEW ADDITIONS
5,489 SF
11,583 SF TOTAL
PARKING AREA
PERMEABLE PAVEMENT
37 spaces
NEW TREES- TYP.
BIKE RACKS
APPROX PROPERTY LINE
GRANDIN ROAD, S.W. – R/W VARIES
LABURNUM AVE., S.W.
AVENEL AVE., S.W.
SCALE 1" = 20'
CANOPY CALCULATIONS
PARKING LOT AREA 14,550 SF +/-
CANOPY REQUIRED (20%) 2,910 SF
EXISTING PERIMETER
LARGE DECIDUOUS TREES 2,018 SF
NEW PERIMETER
LARGE DECIDUOUS TREES 1,136 SF
MINIMUM CANPY PROVIDED: 3,154 SF
PARKING LOT LIGHTING:
METAL HALIDE, 20' POLES
FULL CUT-OFF
LIGHT NEAR GRANDIN RD. TO HAVE SHIELD TO ELIMINATE LIGHT TRESPASS

Floor Plan


1965
1981
2015
MULTI-PURPOSE 113
READING RM. 101
READING AREA 104
LOUNGE 115
ADULT STACKS 112
JUVENILE STACKS
WORK RM 108
LIBRARIANS OFFICE 106
PASSAGE 112
MEN 111
WOMEN 110
CLOSET 107
LOUNGE 106
MECH EQUIP 104
MECH EQUIP 103
STAFF TOILET 108
CARPET 2
CARPET 1
LOW WALL
3'-9" HIGH SCREEN WALL
NEW 4" CONC. HVAC PADS
NEW FLOOR SLAB
NEW SIDEWALK
FACE of NEW FASCIA
FLOOR PLAN
SCALE 1/8" = 1'-0"
FINISH FLOOR ELEV 1053.0'
INDICATES NEW CONST.
* VERIFY IN FIELD

Floor Plan 2015

Floor Area: 11,543 sf

Original Rendering

Rendering **2015**

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