

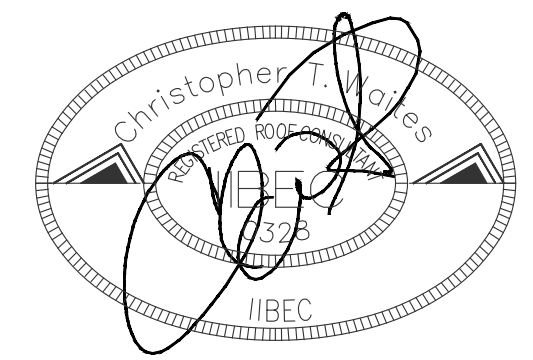


THE SOUTH CAROLINA
DEPARTMENT OF
ADMINISTRATION
State Project #D50-6037-PD

project name
**COLUMBIA MILLS ROOF
REPLACEMENT & ATRIUM ROOF/
WINDOW REPLACEMENT**

A/E project number
20058.01

seals/signature

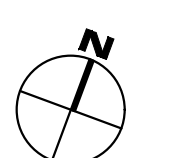
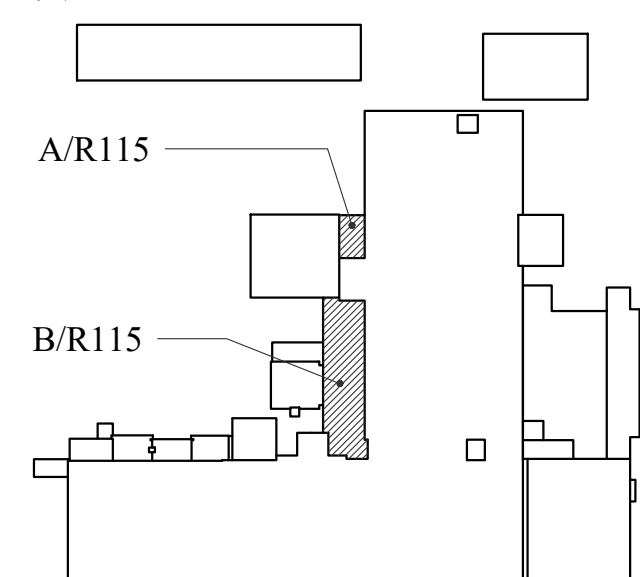


issued for
CONSTRUCTION DOCUMENTS

date
APRIL 14, 2022

number	item	date

key plan



sheet title
PARTIAL NEW ROOF PLANS

sheet number

R115

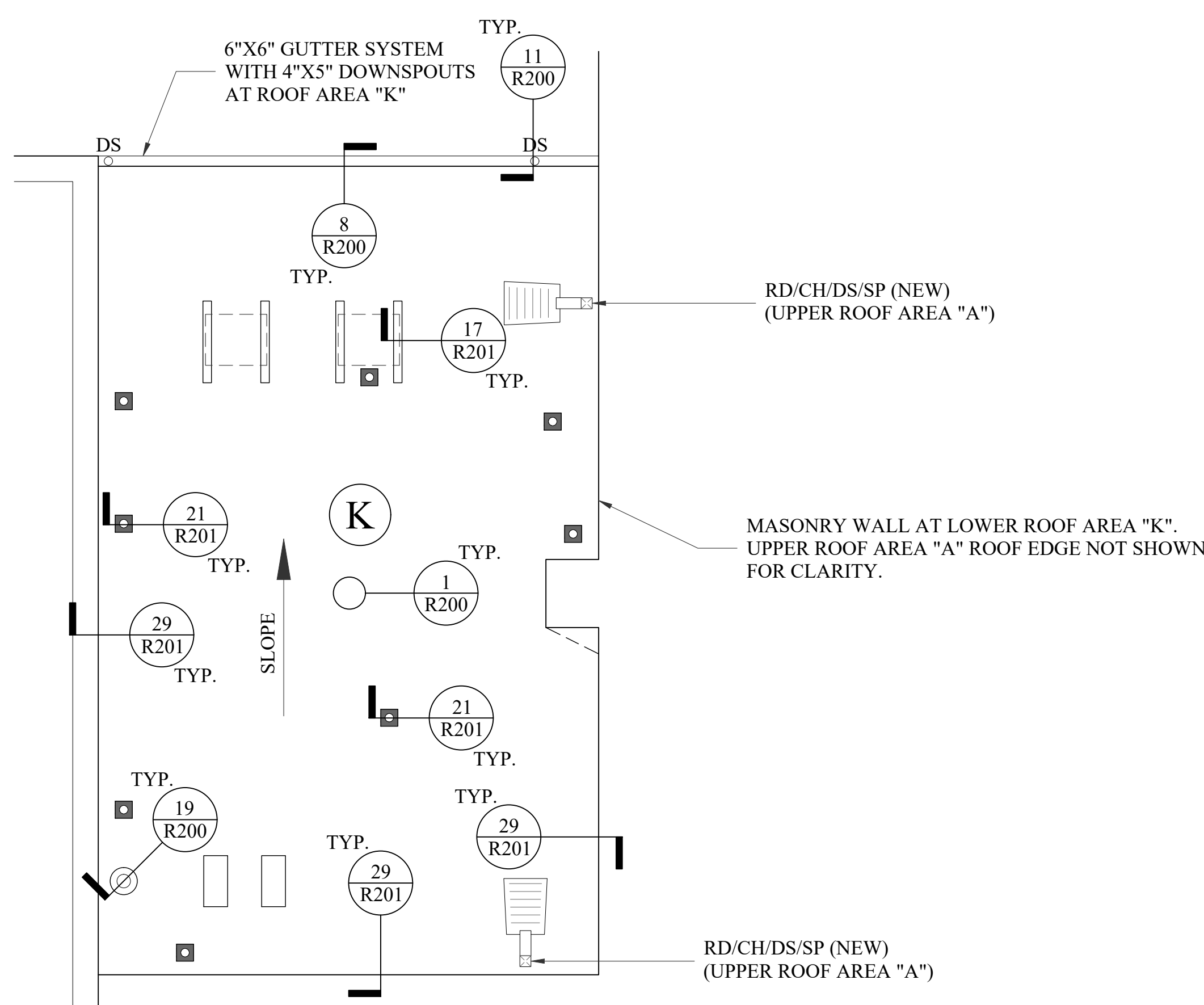
drawn by PD
checked by CW

DRAWING LEGEND

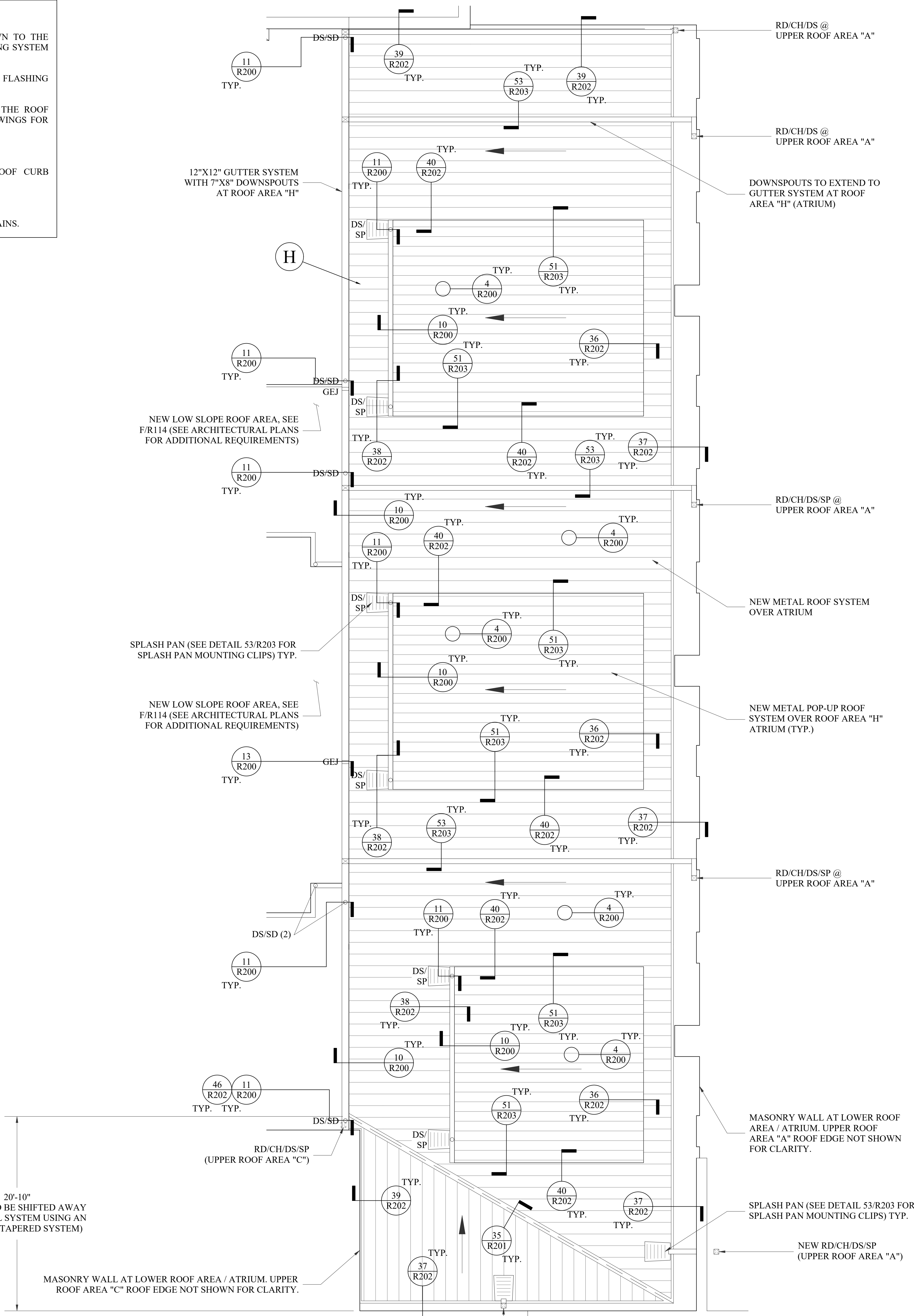
XX	ROOF DESIGNATION	[Symbol]	GRAVITY VENT
RD	ROOF DRAIN	[Symbol]	ABANDONED CHIMNEY
RD/CH/DS	ROOF DRAIN TO CONDUCTOR HEAD TO DOWNSPOUT	[Symbol]	ROOF HATCH / ACCESS
[Symbol]	DRAIN SCUPPER TO CONDUCTOR HEAD AND DS	[Symbol]	SKYLIGHT
[Symbol]	DRAIN SCUPPER	[Symbol]	SLOPED GLAZING PANEL SYSTEM
DS	DOWNSPOUT	[Symbol]	DUCT PENETRATION
PP	PITCH PAN	[Symbol]	LIGHTING SYSTEM @ PP
FDC	FIRE DEPARTMENT CONNECTION	[Symbol]	PERIMETER PARAPET WALL
HS	HOT STACK	[Symbol]	RME PERIMETER
GN/HS	HOT STACK WITH GOOSE NECK	[Symbol]	SATELLITE
VTR	VENT THROUGH ROOF	[Symbol]	MECHANICAL UNIT ON SLEEPERS
WH	WEATHER HEAD	[Symbol]	VENTILATOR
UNIT	MECHANICAL / HVAC UNIT	[Symbol]	ROOF TIE-DOWN
[Symbol]	DUCT PENETRATION / CURB	[Symbol]	LADDER

NOTES:

- ALL LOW SLOPED ROOFING SYSTEMS ARE TO BE REMOVED DOWN TO THE EXISTING ROOF DECK SYSTEMS PRIOR TO NEW LOW SLOPED ROOFING SYSTEM INSTALLATION.
- ALL EQUIPMENT TO BE RAISED TO PROVIDE A MINIMUM BASE FLASHING HEIGHT OF 8" OR GREATER FROM TOP OF FINISH ROOF SURFACE.
- ALL ABANDONED ROOF TOP EQUIPMENT TO BE REMOVED WITH THE ROOF DECK BEING PATCHED AS REQUIRED. REFER TO STRUCTURAL DRAWINGS FOR SUPPLEMENTAL FRAMING FOR NEW DECKING.
- WALK PADS ARE REQUIRED WHERE SHOWN ON DRAWINGS.
- TAPER CRICKETS TO BE INSTALLED AT HIGH SIDE OF ALL ROOF CURB PENETRATIONS.
- TAPERED CRICKETS TO BE INSTALLED WITH A 2 TO 1 LENGTH RATIO.
- MINIMUM 4'X4' TAPERED SUMP TO BE PROVIDED AT PRIMARY ROOF DRAINS.



PARTIAL NEW ROOF PLAN - AREA "K"
R115 3/16" = 1'-0"



PARTIAL NEW ROOF PLAN - AREA "H"
R115 3/16" = 1'-0"