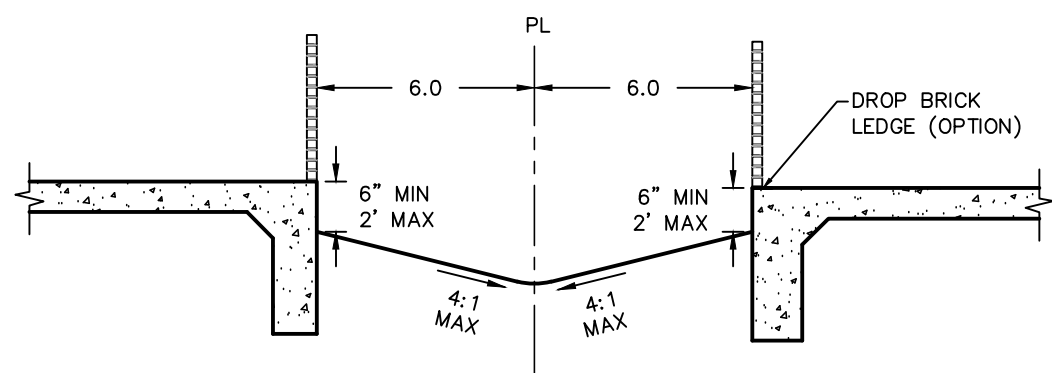
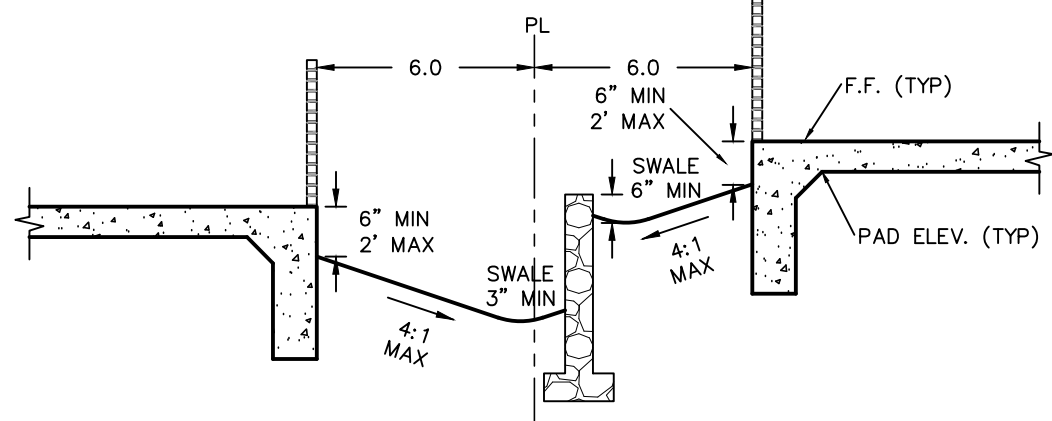
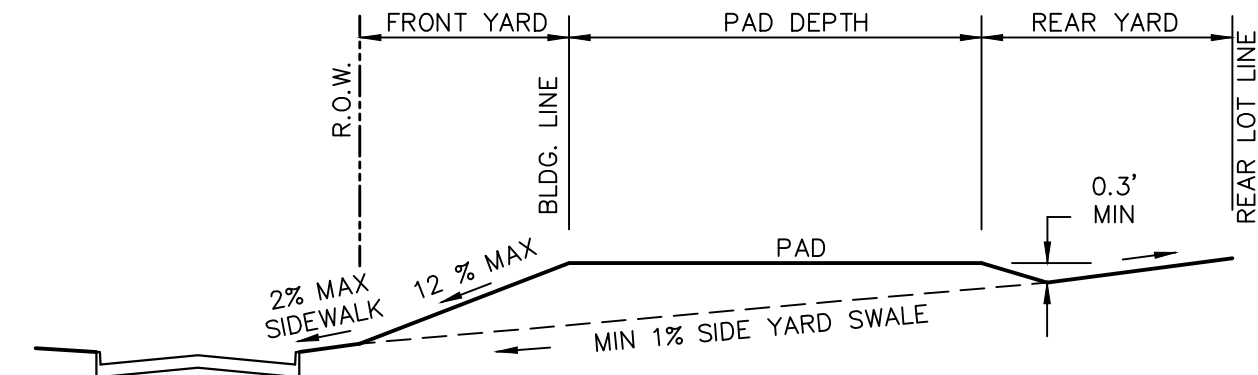




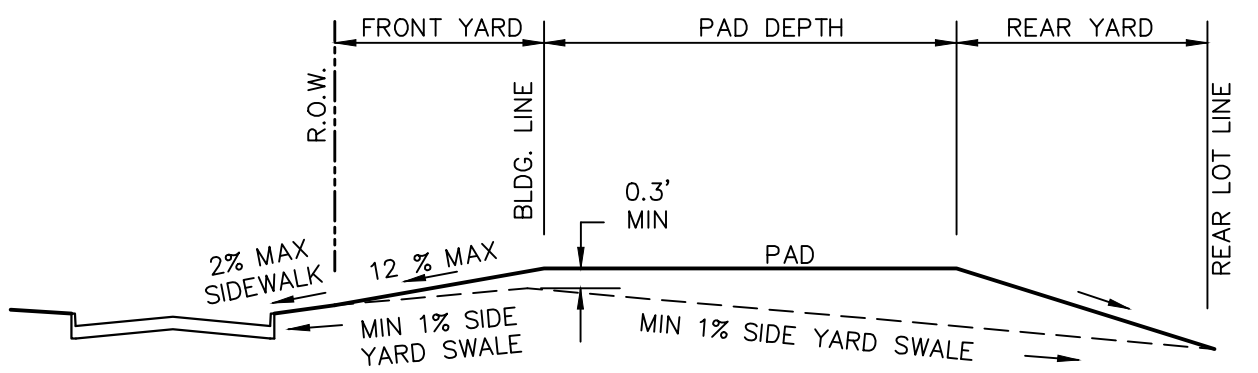
SIDE YARD SWALE BETWEEN PADS
NO RETAINING WALL REQUIRED



SIDE YARD SWALE BETWEEN PADS
RETAINING WALL REQUIRED

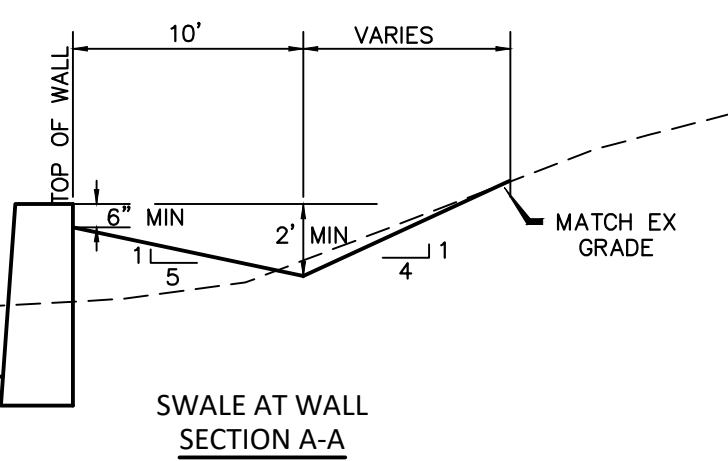


TYPICAL PAD GRADING-AFTER HOME CONSTRUCTION
TYPE A LOT GRADING
N.T.S.

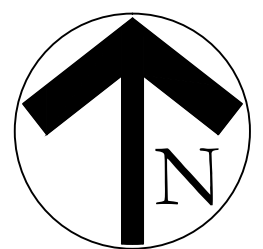


TYPICAL PAD GRADING-AFTER HOME CONSTRUCTION
TYPE B LOT GRADING
N.T.S.

Q100= 39.5 cfs
d = 1.33 ft
V100= 4.9 fps
S = 1.8%



- RETAINING WALL MAY NOT BE WITHIN UTILITY EASEMENTS.
- RETAINING WALLS OVER 18" MUST BE STONE OR ROCK FACED. SMOOTH FACED NOT ALLOWED.
- ALL RETAINING WALLS OVER 3' MUST BE ENGINEER DESIGNED, REVIEWED AND APPROVED BY CITY.
- RETAINING WALLS MUST BE ON THE HIGHER PROPERTY WITH A SWALE ON BOTH SIDES OF WALL.



50 25 0 50
SCALE 1" = 50'

RELEASED FOR CONSTRUCTION
ALL RESPONSIBILITY FOR ADEQUACY OF DESIGN REMAINS WITH THE DESIGN ENGINEER. THE CITY OF ROCKWALL, IN REVIEWING AND RELEASING PLANS FOR CONSTRUCTION, ASSUMES NO RESPONSIBILITY FOR ADEQUACY OR ACCURACY OF DESIGN.

CITY DATE

LEGEND

- PROPOSED RETAINING WALL BY HARDSCAPE CONTRACTOR
- PROPOSED RETAINING WALL
- LIMITS OF GRADING
- FLOW ARROW
- SPOT ELEVATION
- TOP OF WALL
- BOTTOM OF WALL
- EXISTING CONTOURS
- PROPOSED CONTOURS
- APPROXIMATE LOCATION OF 1% ANNUAL FLOOD
- SWALE FLOWLINE
- EXPOSED BEAM

CAUTION!!! EXISTING UTILITIES

THE UTILITIES SHOWN ON THESE PLANS WERE COMPILED FROM VARIOUS SOURCES AND ARE INTENDED TO SHOW THE GENERAL EXISTENCE AND LOCATION OF UTILITIES IN THE AREA OF CONSTRUCTION. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR THE ACCURACY OF THE UTILITY INFORMATION SHOWN ON THESE PLANS. THE CONTRACTOR SHALL VERIFY THE EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL CONTACT UTILITY COMPANIES 48 HOURS IN ADVANCE OF ANY CONSTRUCTION ACTIVITIES IN ORDER TO DETERMINE IF THERE ARE ANY CONFLICTS WITH THE PROPOSED FACILITIES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER IMMEDIATELY WHEN CONFLICTS WITH EXISTING UTILITIES ARE DISCOVERED.

MATCH LINE - SHEET 1 OF 3
4" CONCRETE OVERFLOW PATH (SEE DRAINAGE SHEETS FOR TYP. DETAIL)

MATCH LINE - SHEET 3 OF 3



