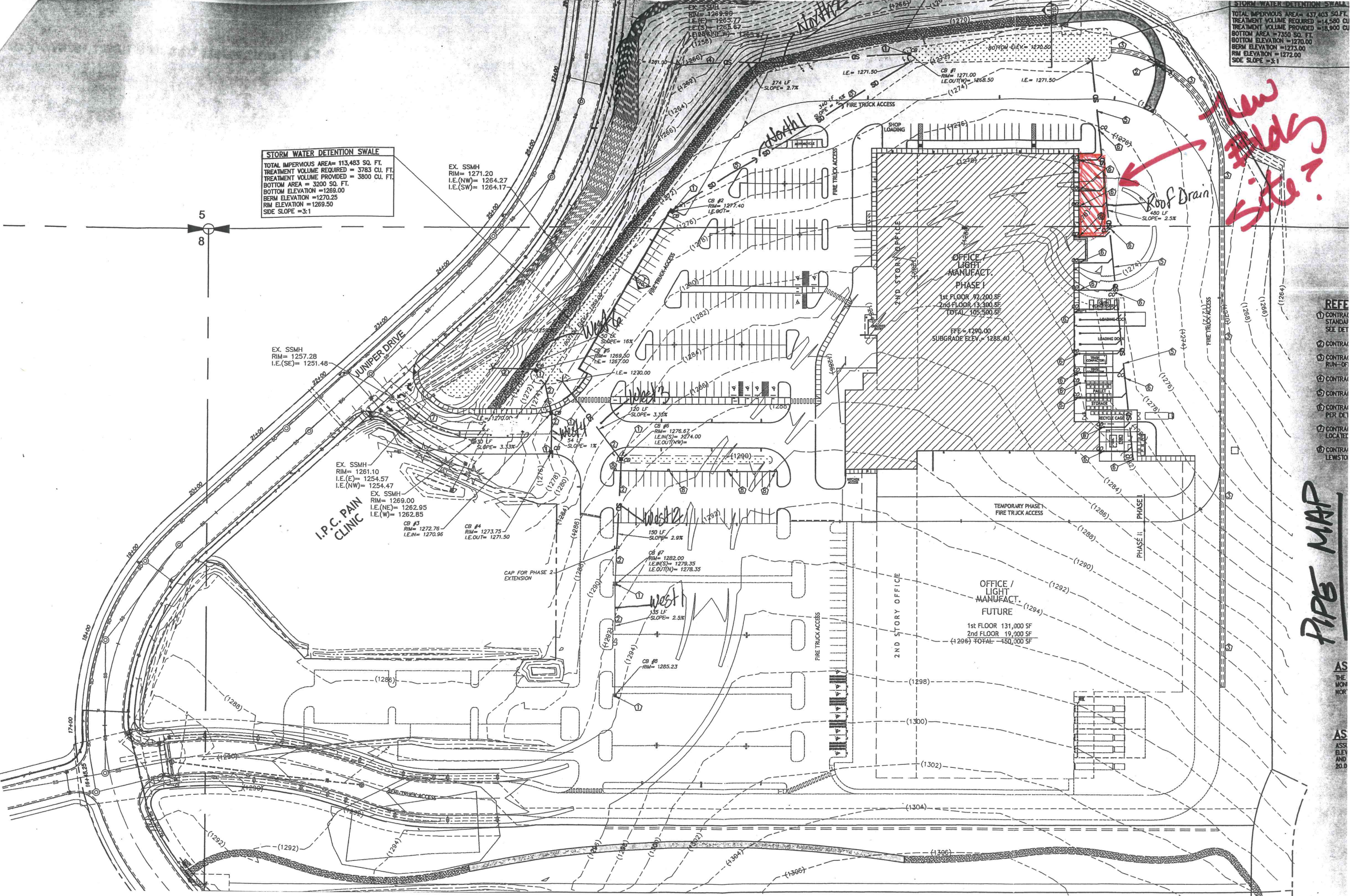


STORM WATER DETENTION SWALE  
 TOTAL IMPERVIOUS AREA = 437,403 SQ. FT.  
 TREATMENT VOLUME REQUIRED = 14,580 CU.  
 TREATMENT VOLUME PROVIDED = 18,900 CU.  
 BOTTOM AREA = 7350 SQ. FT.  
 BOTTOM ELEVATION = 1270.00  
 BERM ELEVATION = 1273.00  
 RIM ELEVATION = 1272.00  
 SIDE SLOPE = 3:1

STORM WATER DETENTION SWALE  
 TOTAL IMPERVIOUS AREA = 113,483 SQ. FT.  
 TREATMENT VOLUME REQUIRED = 3783 CU. FT.  
 TREATMENT VOLUME PROVIDED = 3800 CU. FT.  
 BOTTOM AREA = 3200 SQ. FT.  
 BOTTOM ELEVATION = 1269.00  
 BERM ELEVATION = 1270.25  
 RIM ELEVATION = 1269.50  
 SIDE SLOPE = 3:1

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 8

*New  
 Plaza  
 Site?*



- REFE
- ① CONTRA STANDAR SEE DET
  - ② CONTRA RUN-OF
  - ③ CONTRA PER DET
  - ④ CONTRA LOCATED
  - ⑤ CONTRA LEWISTO

PIPE MAP

AS THE MON NOR

AS ASS ELEV AND 20.0