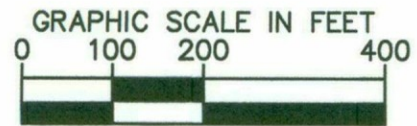
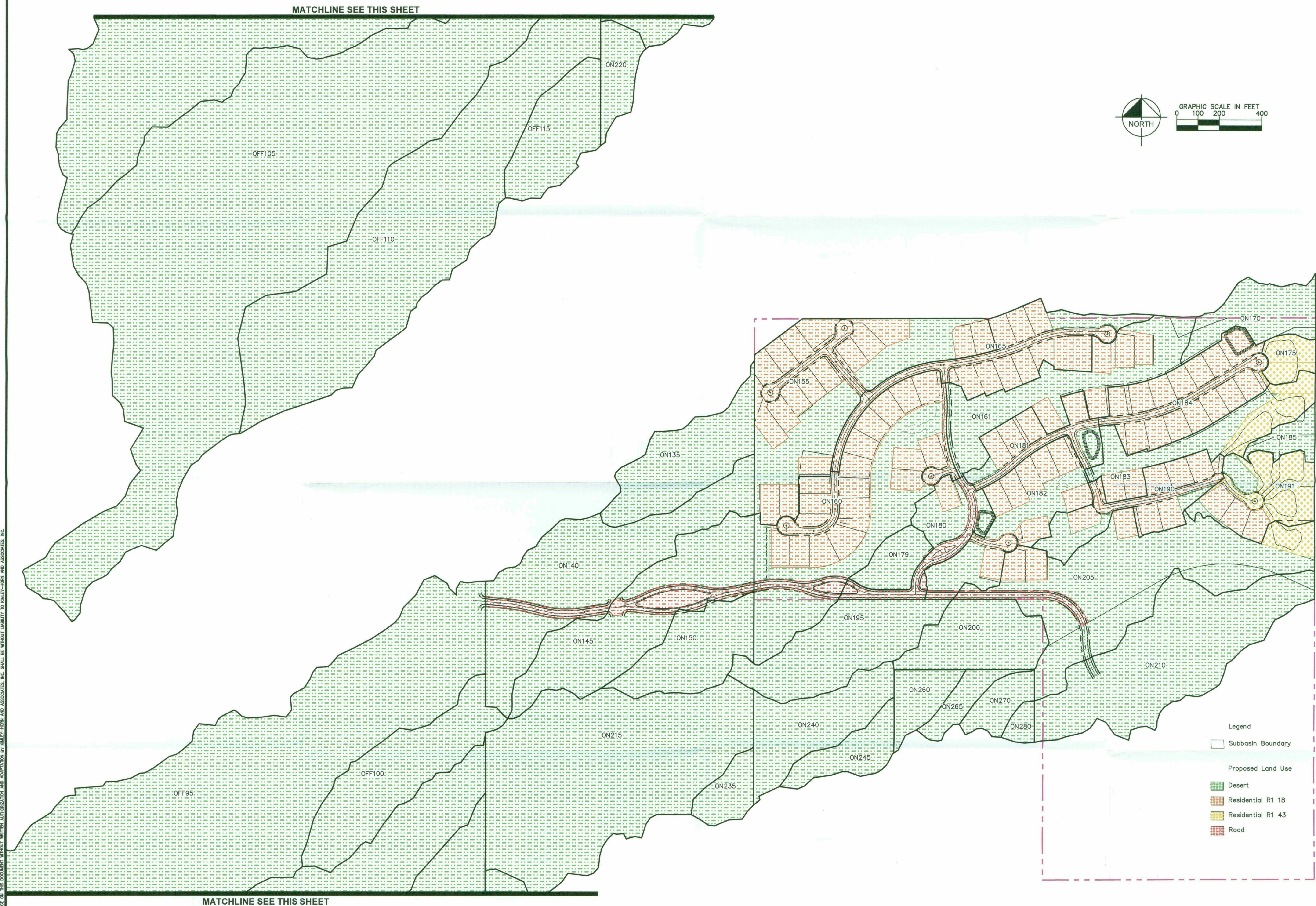


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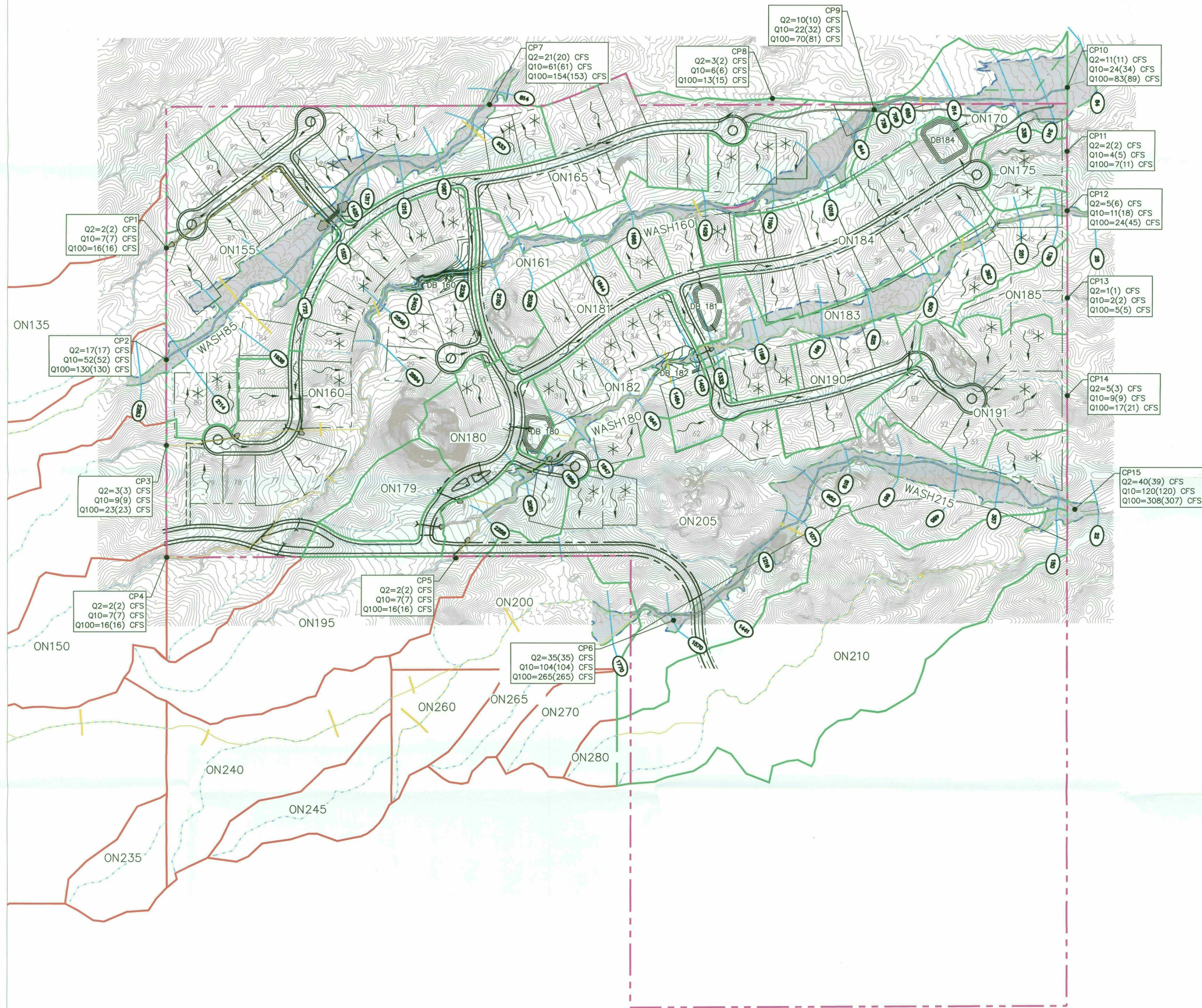
STORYROCK PHASE 1C
PROPOSED CONDITION
LAND USE MAP
SCOTTSDALE, ARIZONA

Kimley»»Horn

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XREFS: x88002TP Contours x88002P Contours x88002S x88002AR x88002BM x88002NS x88002RM - PH2 x88002RM - LVA (4-19-19) x88002UT x88002BM - AL
OF AND IMPROPER RELIANCE ON THIS DOCUMENT WITHOUT WRITTEN AUTHORIZATION AND ADAPTATION BY KIMLEY-HORN AND ASSOCIATES, INC. SHALL BE WITHOUT LIABILITY TO KIMLEY-HORN AND ASSOCIATES, INC.



LEGEND

- OFFSITE SUBBASIN BOUNDARY
- ONSITE SUBBASIN BOUNDARY
- PHASE BOUNDARY
- FLOWPATH
- ROUTING REACH
- ROUTING REACH CROSS SECTION
- SIGNIFICANT WASH (>50 CFS)
- WASH MODIFICATION LIMITS
- PROPOSED WATER SURFACE LIMITS
- 100-YR EXISTING WATER SURFACE LIMITS
- HEC-RAS CROSS SECTION
- PEAK FLOW
4 PROP CONDITION FLOW
5 EX CONDITION FLOW
- DRAINAGE FLOW DIRECTION
- REAR OR SIDE LOT DRAINAGE INDICATOR⁽¹⁾

NOTE (1): ALL LOTS WITHOUT DRAINAGE INDICATOR DRAIN TO FRONT OF LOT AND TO THE STREET.

STORYROCK PHASE 1C
FIGURE 4
PROPOSED DRAINAGE CONDITION
SCOTTSDALE, ARIZONA

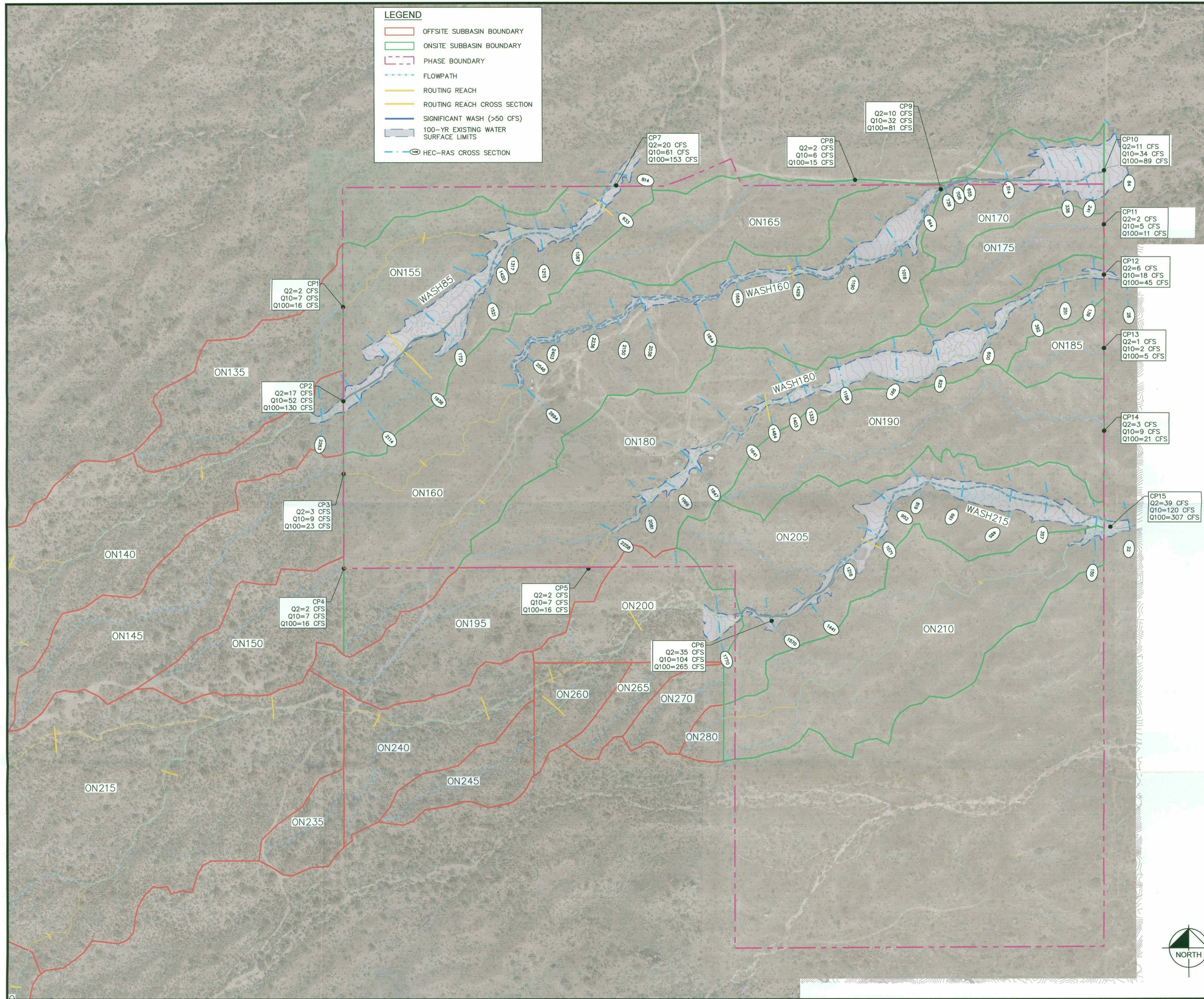
PROJECT NO.
191988002
DRAWING NAME

Kimley»Horn

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SCALE (H): 1"=150'
SCALE (V): NONE
DESIGNED BY: ZJH
DRAWN BY: ZJH
CHECKED BY: JMB
DATE: OCT 2016

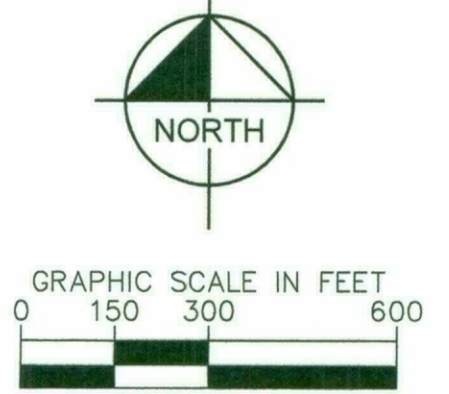
BY DATE APPR.
REVISION
NO.



STORYROCK PHASE 1C		Kimley»Horn		BY DATE APPR.	
FIGURE 3A-AERIAL		© 2017 KIMLEY-HORN AND ASSOCIATES, INC.		NO.	
EXISTING DRAINAGE CONDITION		7740 North 16th Street, Suite 300		REVISION	
SCOTTSDALE, ARIZONA		Phoenix, Arizona 85020 (602) 944-5500		NO.	
SCALE (H): 1"=150'		SCALE (V): NONE		DATE: OCT 2016	
DESIGNED BY: ZJH		CHECKED BY: JMB		PROJECT NO.	
DRAWN BY: ZJH		PROJECT NO. 191988002		DRAWING NAME	
DATE: OCT 2016		2 OF 2			

P21	EX. 8" WATERLINE AND WATERCAD LABEL
P21	PROP. 8" WATERLINE AND WATERCAD LABEL
P21	PROP. PHASE 1B 8" WATERLINE AND WATERCAD LABEL
P21	EX. 12" WATERLINE AND WATERCAD LABEL
P21	PROP. 12" WATERLINE AND WATERCAD LABEL

J-17	WATERCAD JUNCTION AND LABEL
 T-1	EX. ZONE 13 PS 145 STORAGE TANK (SIZE PER SERENO CANYON WATER MODEL)
 PS-145	EX. ZONE 13 PS 145 PUMP (PUMP CURVE PROVIDED SEE REPORT)
 FF TEST	WATER MODEL CALIBRATION PUMP (PUMP CURVE PER FIRE FLOW TEST)
 R-1	WATER MODEL CALIBRATION RESERVOIR
 PRV-1	PROP/EX PRESSURE REDUCING VALVE AND WATERCAD LABEL



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Phoenix, Arizona 85020 (602) 944-5500

SCALE (V): 1 - 300
SCALE (V): NONE
DESIGNED BY: ZJH
DRAWN BY: ZJH
CHECKED BY: JMB
DATE: SEP 2016

STORYROCK PHASE 1C
WATER BASIS OF DESIGN
FIGURE 2 - WATER SYSTEM LAYOUT
SCOTTSDALE, ARIZONA

PROJECT NO. 191069020
DRAWING NAME FIG 2