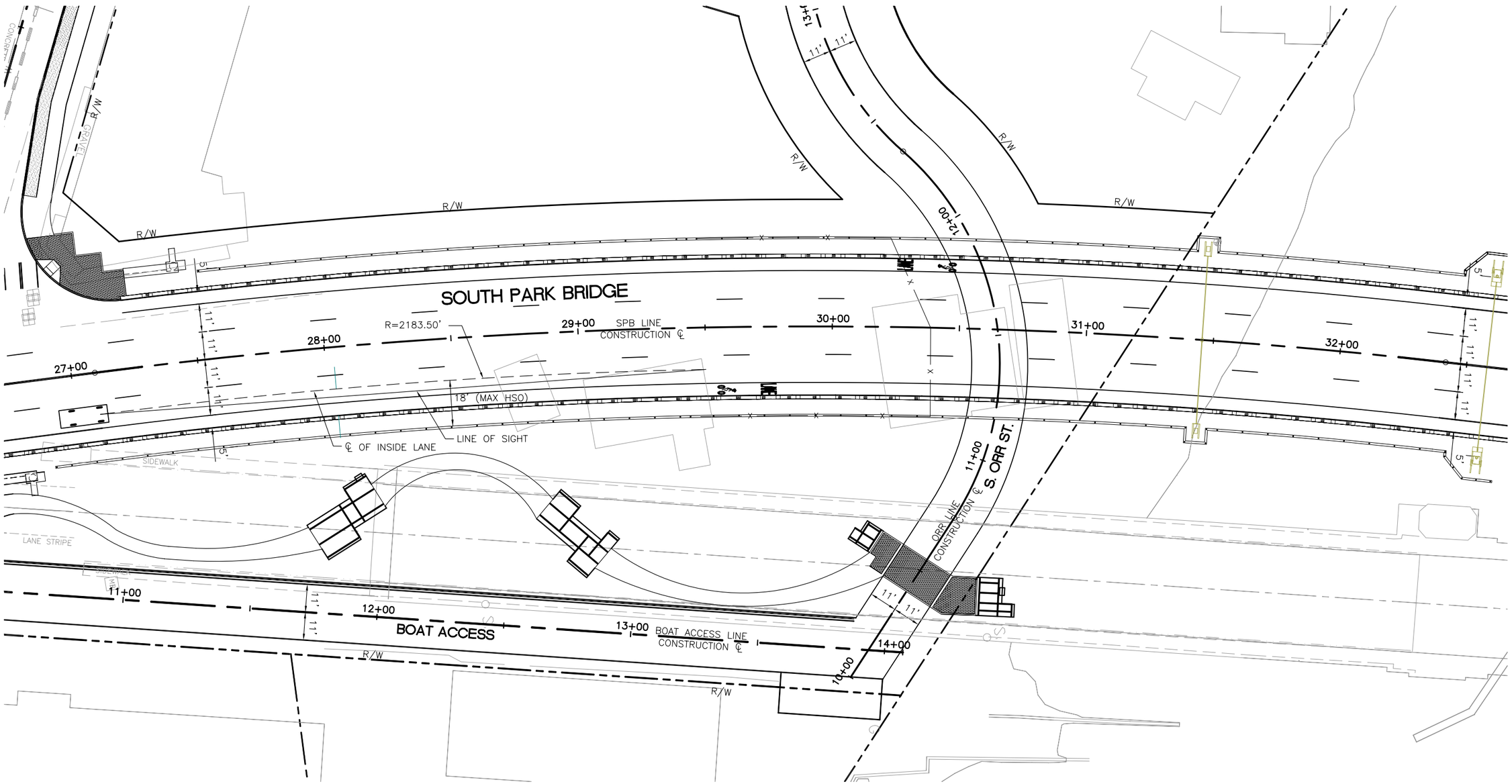
SEC. 32, T.24 N, R.4 E, W.M.



HORIZONTAL SIGHT DISTANCE

HORIZONTAL SIGHT OFFSET (HSO) = R*((1−COS*28.65*R/S)) (AASHTO PG 227)
RADIUS (R) = 2183.50 FT
STOPPING SIGHT DISTANCE (S) = 250 FT (AASHTO PG 112)
HSO = 3.6 FT

20 10 0 20 40
SCALE IN FEET

7/1/2009 11:18:36 AM

FIELD BOOK:				
SURVEYED:				
SURVEY BASE MAP:				
DESIGN ENTERED:	E. EVANS	06/2009		
DESIGNED	E. EVANS	06/2009		
CHECKED:	M. FREAS	06/2009		
SUPERVISOR:	XX	xx		

NUM.	REVISION	BY	DATE

HNTB

FED. AID No. _____

PROJECT No. 300197

SURVEY No. 32-24-4-22

MAINTENANCE DIVISION No. _____

INTERMEDIATE SUBMITTAL NOT FOR CONSTRUCTION

KING COUNTY DEPT. OF TRANSPORTATION
HAROLD TANIGUCHI, DIRECTOR

SOUTH PARK BRIDGE #3179 REPLACEMENT

SPB SIGHT TRIANGLE EXHIBIT – 1

King County

SHEET OF SHEETS

316-63 (____)