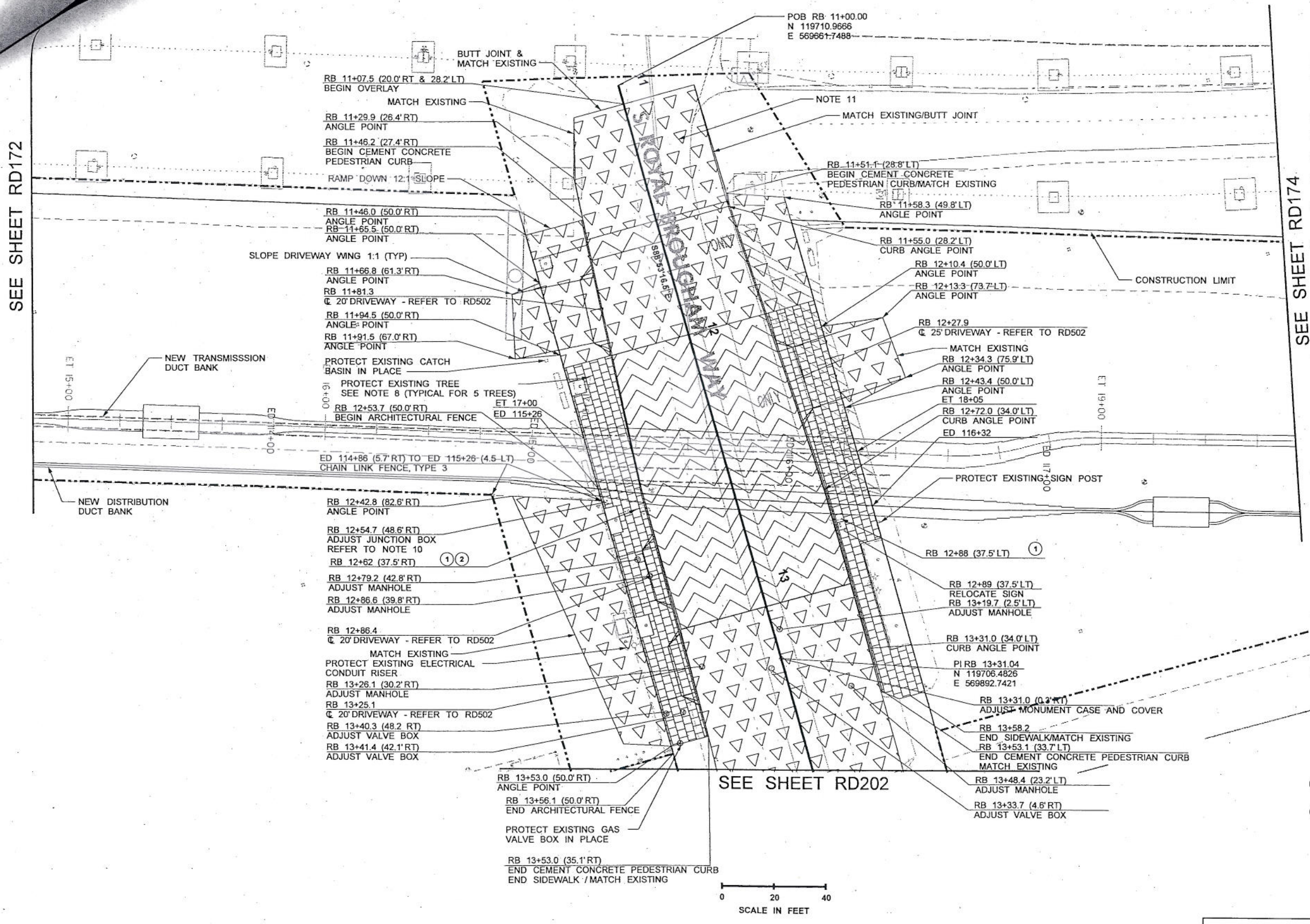

NOTES:

1. REFER TO SP173.1 TO SP173.2 FOR SITE PREPARATION AND STAGED CONSTRUCTION REQUIREMENTS.
2. REFER TO ULP173 FOR DUCT BANK ALIGNMENTS.
3. SEE DECP173.1 FOR TESC REQUIREMENTS.
4. REFER TO RW173 FOR CONSTRUCTION LIMITS.
5. REFER TO UCP173 FOR PROPOSED STORM DRAIN REMOVALS AND INSTALLATIONS.
6. APPLY TACK COAT ON ALL PAVED SURFACES ON WHICH ANY COURSE OF HMA IS TO BE PLACED OR ABUTTED.
7. REFER TO GENERAL NOTES AND LEGEND ON RD001.
8. AT TREE LOCATIONS BLOCK OUT MIN. 24 SQUARE FOOT TREE PITS OR MATCH EXISTING PITS, WHATEVER IS GREATER. PROVIDE TOP SOIL TYPE C TO MATCH ADJACENT PAVEMENT ELEVATION.
9. REFER TO RD501 AND RD502 FOR ROADWAY PROFILE AND SECTIONS.
10. ADJUST TRAFFIC SIGNAL HANDHOLE TO PROPOSED GRADE. EXTEND ALL EXISTING CONDUIT RISER STUBS WITHIN THE HANDHOLE TO 6" BELOW TOP OF THE PROPOSED LID ELEVATION BY USING SPLIT CONDUIT AND SPLIT COUPLINGS, MATCHING EXISTING SIZE AND TYPE. BACKFILL WITH CRUSHED AGGREGATE BASE COURSE TO 12" BELOW TOP OF HANDHOLE. NO EXISTING CABLES ARE TO BE CUT, SPLICED, OR OTHERWISE MODIFIED OR DAMAGED.
11. SAWCUT AND INSTALL THREE (3) LOOP DETECTORS ON WESTBOUND S ROYAL BROUGHAM WAY APPROACHING ALASKAN WAY S, AS DIRECTED BY THE ENGINEER. EXTEND LOOP DETECTOR WIRE TO EXISTING HANDHOLE AND WIRE DROP AND SPLICE WITH EXISTING CABLE LEADS FROM CONTROLLER CABINET. REMOVE AND DISPOSE OF UNUSED CABLES. REFER TO SPECIAL PROVISIONS "INDUCTION LOOP VEHICLE DETECTION" FOR DETAILS.

STREET LIGHTING NOTES:

1. STREET LIGHTING MATERIALS SHALL BE IN ACCORDANCE WITH SEATTLE CITY MATERIAL STANDARDS. STREET LIGHTING INSTALLATION SHALL BE PER SDOT STANDARD PLANS AND SPECIFICATIONS.
2. REFER TO ADDITIONAL STREET LIGHTING GENERAL NOTES ON SHEETS SP173.1 AND SP173.2.

STREET LIGHTING NOTES:

1. STREET LIGHT LOCATION - REFER TO SP173.1 AND SP173.2.
2. INSTALL NEW STREET LIGHT FOUNDATION.

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DESIGNED BY	M. COLYN				CONTRACT NO.		LOCATION NO.
ENTERED BY	J. DANIELSON						
CHECKED BY	D. CHAPPELL						
PROJ. ENGR.	M. ANDERSON						
REGIONAL ADM.	G. STONE	REVISION	DATE	BY			

colynm

MICHAEL S. COLYN STATE OF WASHINGTON 40801 REGISTERED PROFESSIONAL ENGINEER EXPIRES 10/04/08

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City of Seattle

South Royal Brougham Way
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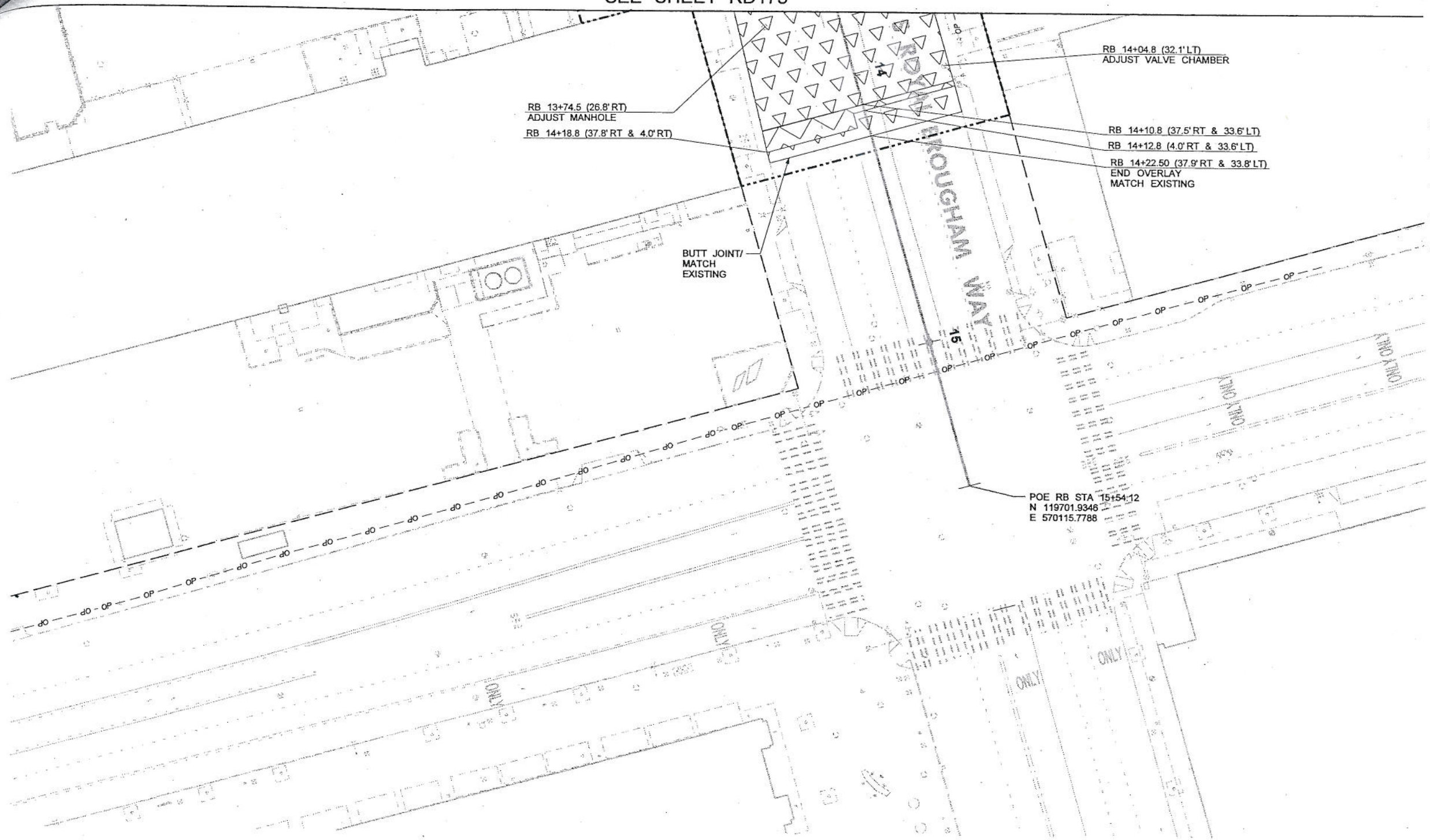
ATTACHMENT 4

SEE SHEET RD173



NOTES:

1. REFER TO SP202.1 AND SP202.2 FOR SITE PREPARATION AND STAGED CONSTRUCTION REQUIREMENTS.
2. REFER TO ULP202 FOR DUCT BANK ALIGNMENTS.
3. REFER TO DECP202 FOR TESC REQUIREMENTS.
4. REFER TO RW202 FOR CONSTRUCTION LIMITS.
5. REFER TO GENERAL NOTES AND LEGEND ON RD001.
6. REFER TO UCP202 FOR PROPOSED STORM DRAIN REMOVALS AND INSTALLATIONS.

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CHECKED BY	D. CHAPPELL
PROJ. ENGR.	M. ANDERSON
REGIONAL ADM.	G. STONE

REVISION	DATE	BY

REGION NO.	STATE	FED.AID PROJ.NO.
10	WASH	
JOB NUMBER 08A801		
CONTRACT NO.		LOCATION NO.

MICHAEL S. COLYN
STATE OF WASHINGTON
40801
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PROFESSIONAL ENGINEER
EXPIRES 10/04/08

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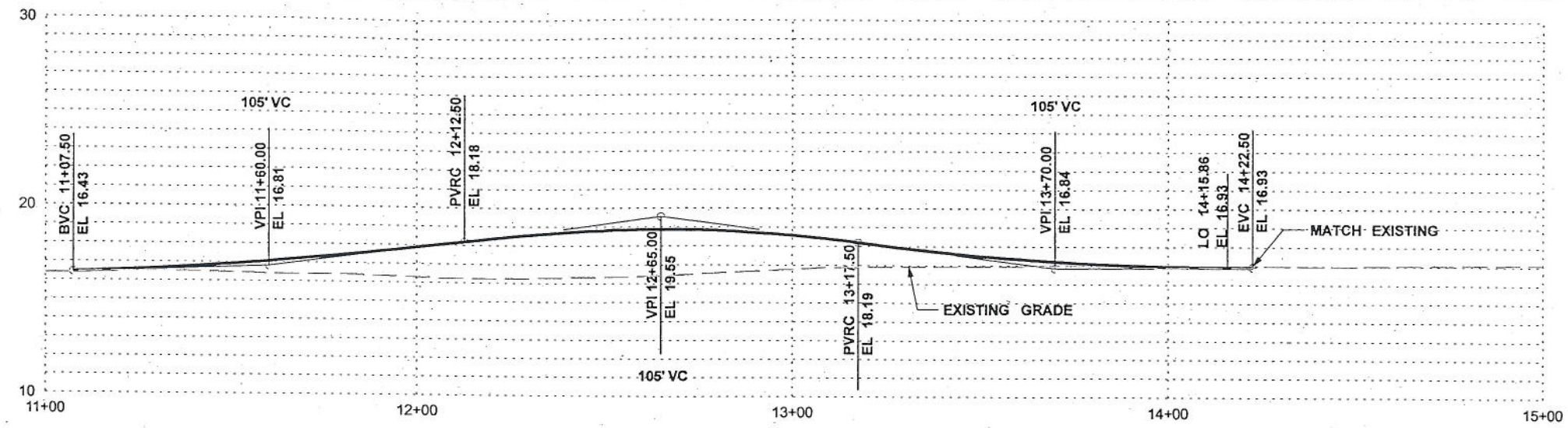
ATTACHMENT 4

snidera



S ROYAL BROUGHAM WAY PROFILE

0 20 40 HORIZ SCALE IN FEET

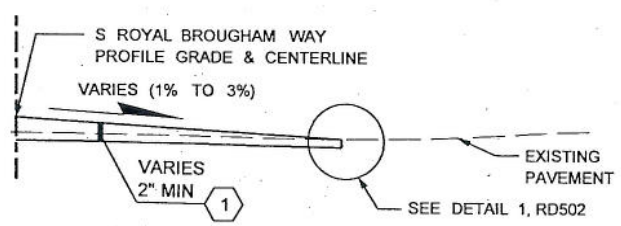
0 4 8 VERT SCALE IN FEET

LEGEND

1. HMA CLASS½" PG 64-22
2. HMA CLASS 1" PG 64-22
3. CRUSHED SURFACING BASE COURSE
4. COMMON BORROW INCL HAUL
5. CEMENT CONCRETEPEDESTRIAN CURB SEE WSDOT STANDARD PLAN F-10.12-00

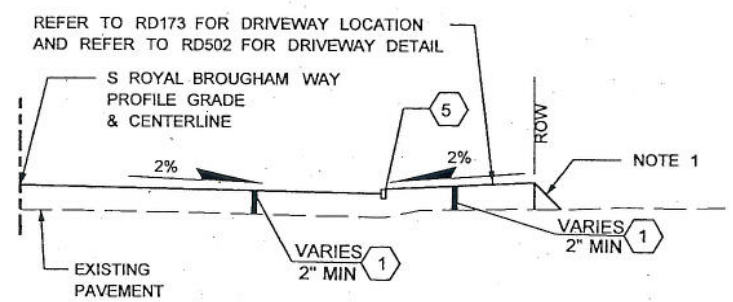
NOTES:

1. MATCH EXISTING WITH HMA CLASS ½" AT A SLOPE OF 1:1 EXCEPT AS SHOWN ON SECTIONS G AND H ON RD502 FOR BACK OF SIDEWALK TREATMENT.



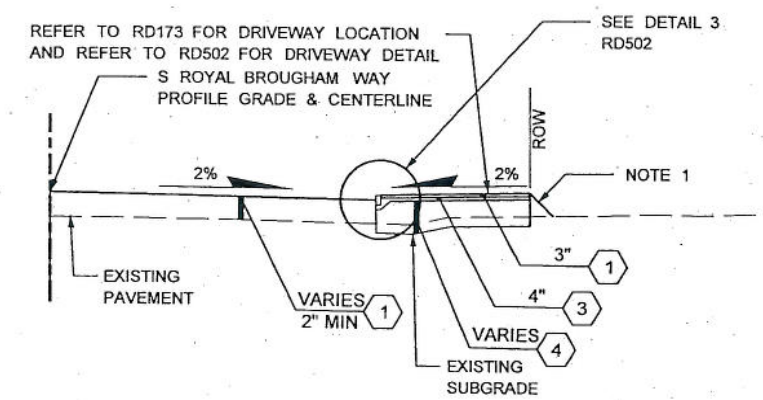
SECTION - OVERLAY A

RB 11+07.5 TO 11+46.2 LOOKING WEST
RB 11+07.5 TO 11+51.1 LOOKING EAST



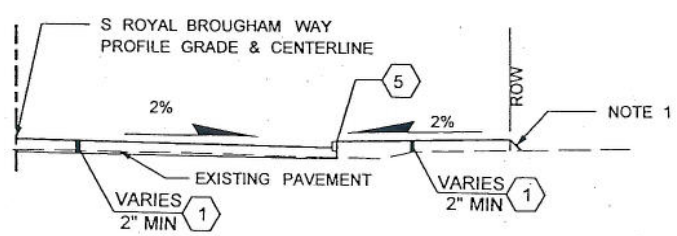
SECTION C

RB 11+62.0 TO 12+00.0 LOOKING WEST
RB 11+56.0 TO 12+00.0 LOOKING EAST



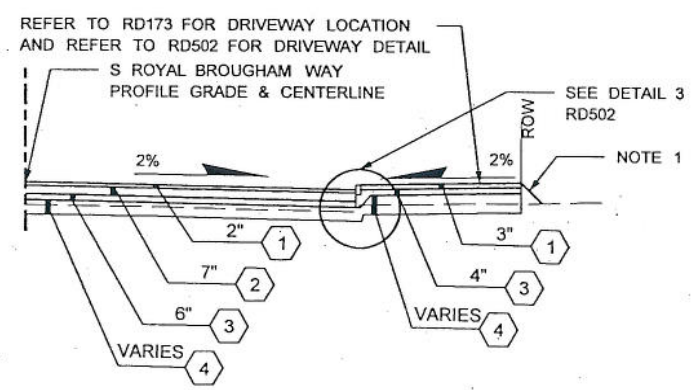
SECTION E

RB 13+10.0 TO 13+53.0 LOOKING WEST
RB 13+10.0 TO 13+53.1 LOOKING EAST



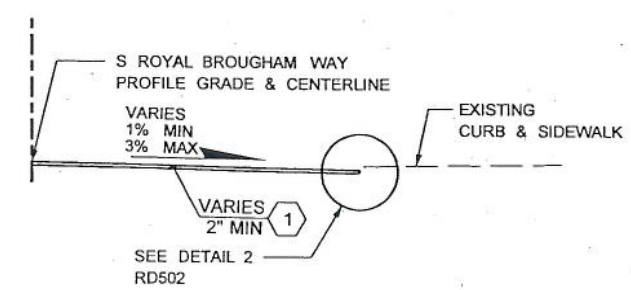
SECTION B

RB 11+46.2 TO 11+54.0 LOOKING WEST
RB 11+51.1 TO 11+54.0 LOOKING EAST



SECTION D

RB 12+00.0 TO 13+10.0 LOOKING WEST
RB 12+00.0 TO 13+10.0 LOOKING EAST



SECTION F

RB 13+53.0 TO 14+22.5 LOOKING WEST
RB 13+53.1 TO 14+22.5 LOOKING EAST

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ENTERED BY	J. DANIELSON						
CHECKED BY	D. CHAPPELL						
PROJ. ENGR.	M. ANDERSON						
REGIONAL ADM.	G. STONE	REVISION	DATE	BY			

colynm

MICHAEL S. COLYN STATE OF WASHINGTON 20801 REGISTERED PROFESSIONAL ENGINEER
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