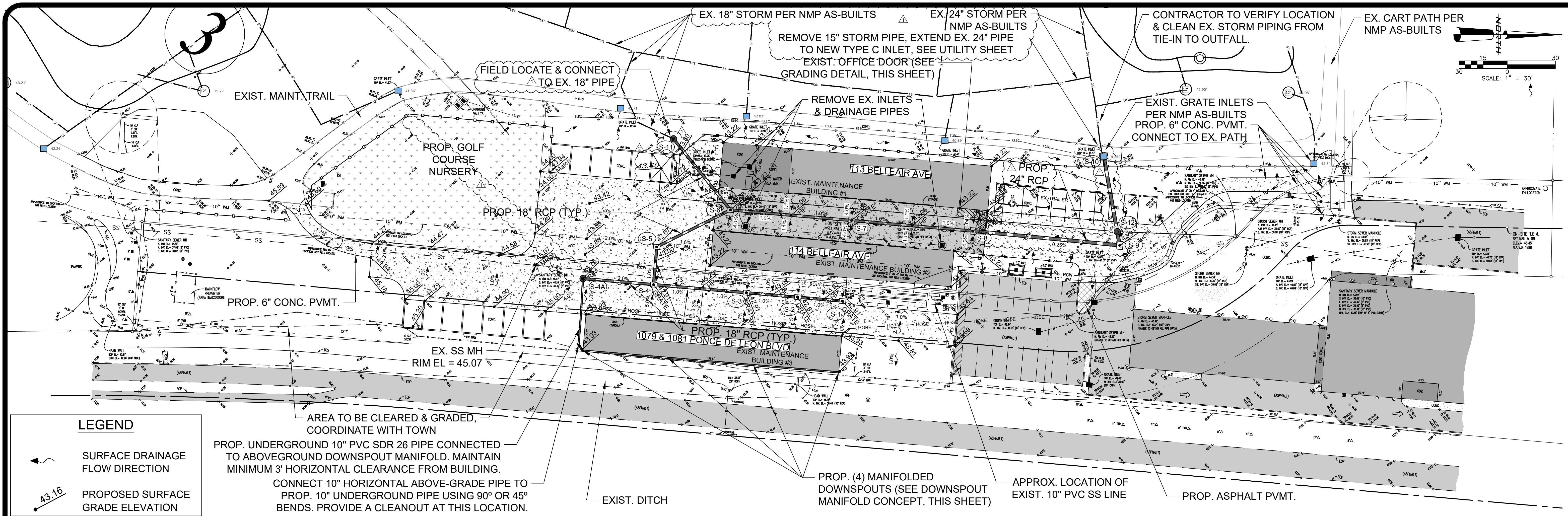


File: R:\Projects\Harrod The Pelican\Plans\Maintenance\Maintenance Set, Plotted: 7/13/2019 11:08 AM by MICHAEL KNIGHT, Saved: 7/13/2019 11:06 AM by MICHAEL



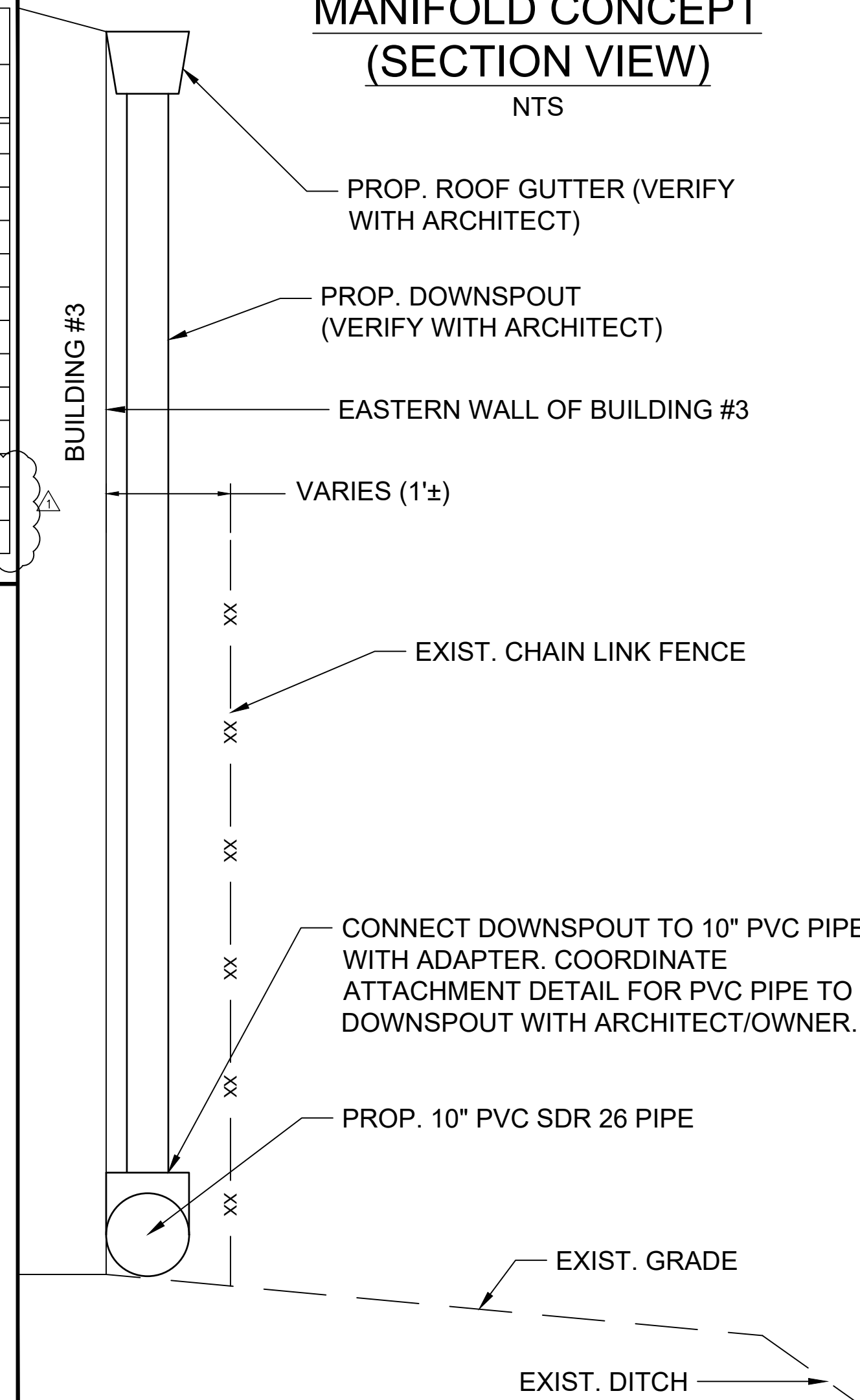
DRAINAGE STRUCTURES TABLE

STRUCTURE	LOCATION		BASIN	STRUCTURE TYPE		TOP	OUTFLOW	STORM DRAIN PIPE (LF)	
NUMBER	NORTHING	EASTING	AREA (AC)	INLET TYPE	MH TYPE	EL.	FLOW LINE	18"	24"
1	1309190.1	397572.4	0.095	C		42.91	38.16	28	
2	1309162.2	397570.0	0.043	C		42.91	38.02	32	
3	1309130.3	397567.3	0.059	C		42.91	37.86	58	
4A	1309028.6	397558.4	N/A		4' P	43.75	39.51	44	
4	1309072.6	397562.1	0.159	C		42.91	37.57	24	
5	1309074.5	397538.7	0.134	C		42.67	37.45	52	
6	1309120.4	397515.6	0.096	C		42.68	37.19	76	
7	1309158.3	397518.9	0.091	C		42.68	36.81	76	
8	1309195.8	397522.2	0.170	C		42.68	36.42		92
9	1309362.8	397537.7	0.050	D		42.91	37.10		12
10	1309353.1	397483.4	0.170	C		41.90	36.90		8
11	1309084.9	397471.3	N/A		4' P	43.50	MATCH	55	
12	1309360.7	397525.6	N/A		4' P	43.00	37.05		44

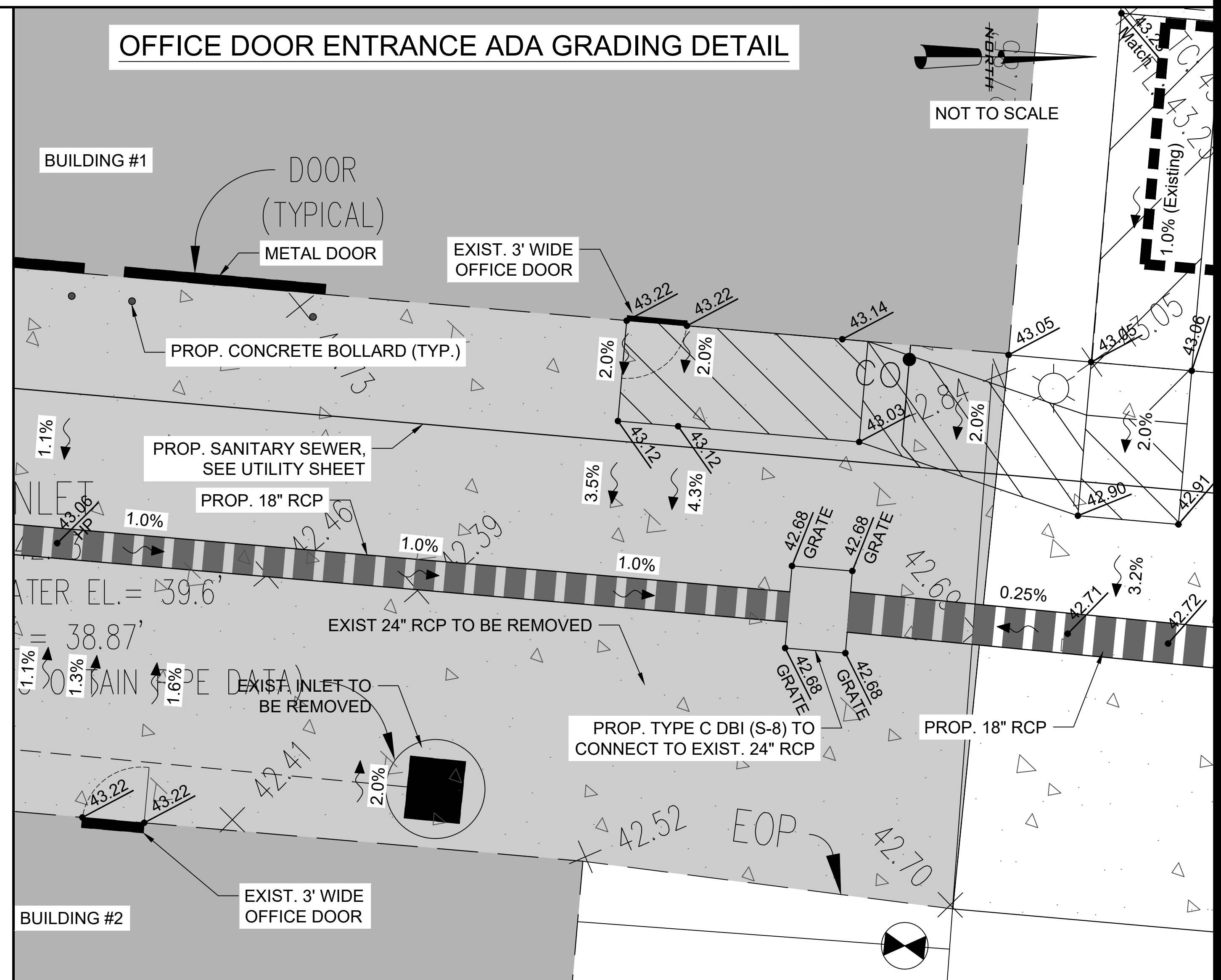
NOTES:

- CLEAN AND DESILT EXISTING DRAINAGE PIPES AND STRUCTURES THAT ARE TO REMAIN.
- FIELD-LOCATE EXISTING SANITARY SEWER LINE. ADVISE ENGINEER OF CONFLICTS.
- FIELD-LOCATE EXISTING RECLAIMED WATER LINE. ADVISE ENGINEER OF CONFLICTS.
- DOWNSPOUTS ON EASTERN SIDE OF BUILDING #3 ARE TO BE PIPED ABOVE GROUND ALONG THE EASTERN SIDE OF BUILDING (SEE PROPOSED DOWNSPOUT MANIFOLD CONCEPT, THIS SHEET) AND CONNECTED TO PROPOSED DRAINAGE SYSTEM VIA UNDERGROUND 10" PVC SDR 26 PIPE.
- ONLY MANIFOLDED DOWNSPOUTS ARE SHOWN ON THIS SHEET. COORDINATE WITH ARCHITECT FOR OTHER DOWNSPOUT LOCATIONS.
- REFER TO SITE AND PAVING PLAN FOR PROPOSED BOLLARD LOCATIONS.
- EXISTING INLETS IN WASHDOWN AREA ARE TO BE REMOVED. COORDINATE WITH ARCHITECT FOR LOCATIONS OF NEW FLOOR DRAINS AND CONNECT TO PROPOSED DRAINAGE SYSTEM.

ABOVEGROUND DOWNSPOUT MANIFOLD CONCEPT (SECTION VIEW) NTS



OFFICE DOOR ENTRANCE ADA GRADING DETAIL NOT TO SCALE



GRADING AND DRAINAGE PLAN

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