

ORIGINAL PARKING = 101 SPACES
 PROPOSED PARKING = 88 SPACES

TEMPORARY BENCHMARKS

- T.B.M. 01 NAIL IN SOUTH FACE OF HYDRO POLE ON NORTHWEST CORNER OF PARKING LOT. ELEVATION=251.268
- T.B.M. 02 NAIL IN SOUTH FACE OF HYDRO POLE ON NORTHEAST CORNER OF PARKING LOT. ELEVATION=251.426
- T.B.M. 03 NAIL IN SOUTH FACE OF HYDRO POLE/LIGHT STANDARD ON WESTERN EDGE OF THE EAST DRIVEWAY. ELEVATION=250.613

LEGEND

- EXISTING SANITARY SEWER AND MANHOLE
- EXISTING STORM SEWER AND MANHOLE
- EXISTING WATER MAIN
- EXISTING BURIED GAS MAIN
- EXISTING BURIED LONDON HYDRO UTILITY CABLE
- EXISTING CATCHBASIN MANHOLE
- EXISTING CATCHBASIN
- TREE BANDING BARRIER
- PROPOSED LIGHT STANDARD
- CITY OF LONDON ENVIROWRX WASTE CONTAINER - 7 YARD
- EXISTING CURBSTOP
- EXISTING GAS VALVE
- EXISTING GAS METER
- EXISTING HYDRO POLE
- EXISTING LIGHT STANDARD
- EXISTING BORE HOLE
- EXISTING SNOW STORAGE
- PRIVATE DRIVEWAY ACCESS
- LANDSCAPING & PUBLIC ART ZONES

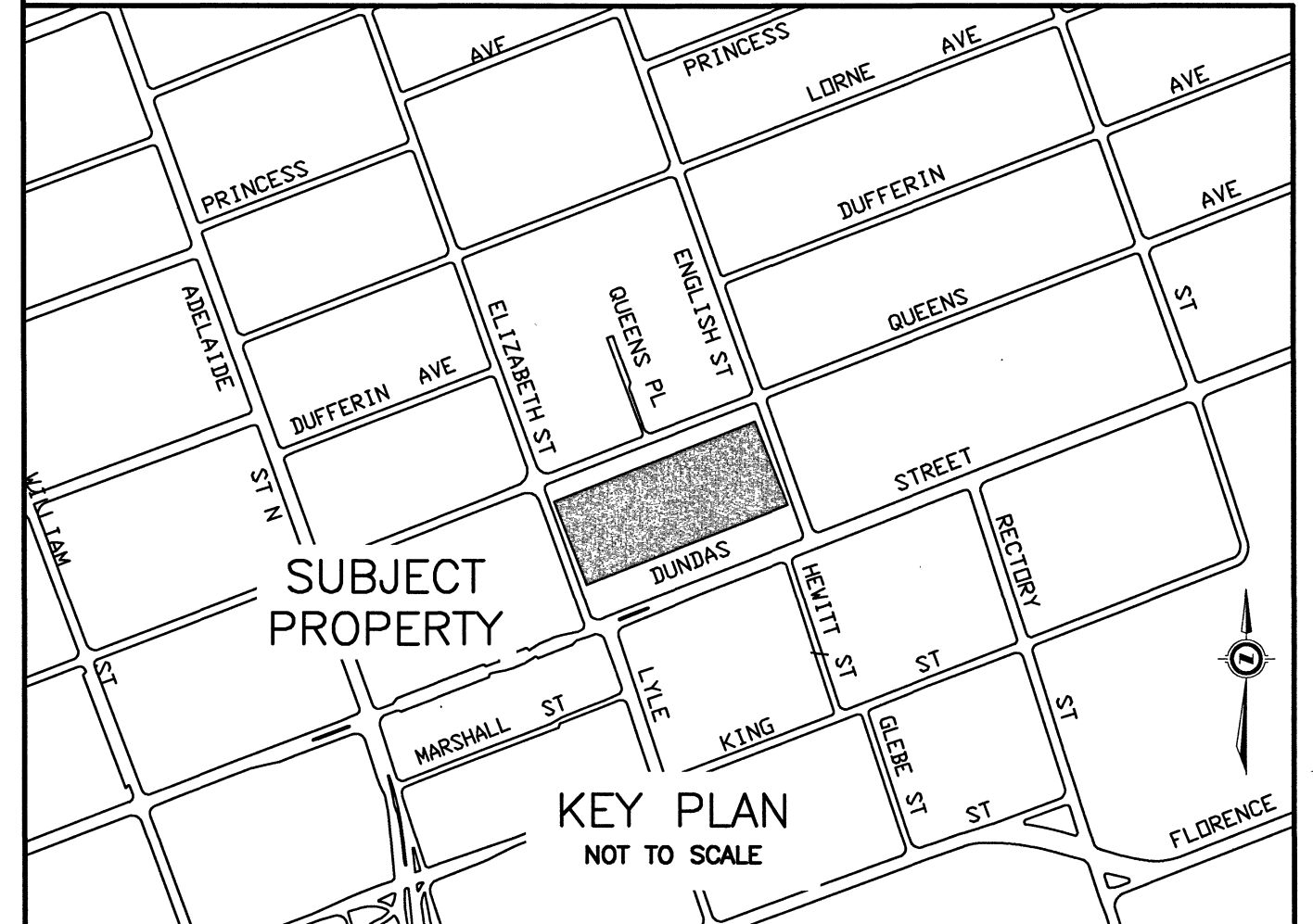
SEDIMENT AND EROSION CONTROL NOTES

1. Protect all exposed surfaces and control all runoff during construction.
2. All erosion control measures to be in place before starting construction and remain in place until restoration is complete.
3. Maintain erosion control measures during construction.
4. All collected sediment to be disposed of at an approved location.
5. Minimize area disturbed during construction.
6. All dewatering to be disposed of in an approved sedimentation basin.
7. Protect all catch basins, maintenance holes and pipe ends from sediment intrusion with geotextile (Terrafix Z70R).
8. Keep all sumps clean during construction.
9. Prevent wind-blown dust.
10. Straw bales to be used in localized areas as shown and as directed by the engineer during construction for works which are in or adjacent to flood lines, fill lines and hazardous slopes.
11. Straw bales to be terminated by rounding bales to contain and filter runoff.
12. All silt fencing and details are at the minimum to be constructed and in accordance with the Ministry of Natural Resources guidelines on erosion and sediment control for urban construction sites.

PAVEMENT STRUCTURE

PARTIAL DEPTH RE-CONSTRUCTION
 EXCAVATE 250mm, COMPLETE BASE
 REPAIRS WHERE NEEDED AND COMPACT
 40mm HL3 ASPHALT
 60mm HLB ASPHALT
 150mm GRANULAR A

ASPHALT TO BE SUPPLIED AND PLACED IN ACCORDANCE WITH OPSS 310 AND 1150.
 GRANULAR A TO BE COMPACTED TO 100% SPWDD.

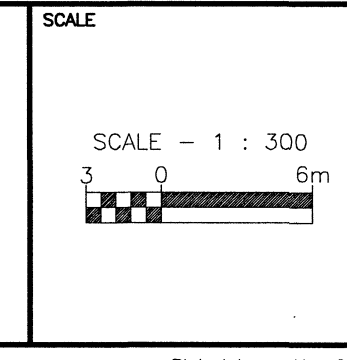
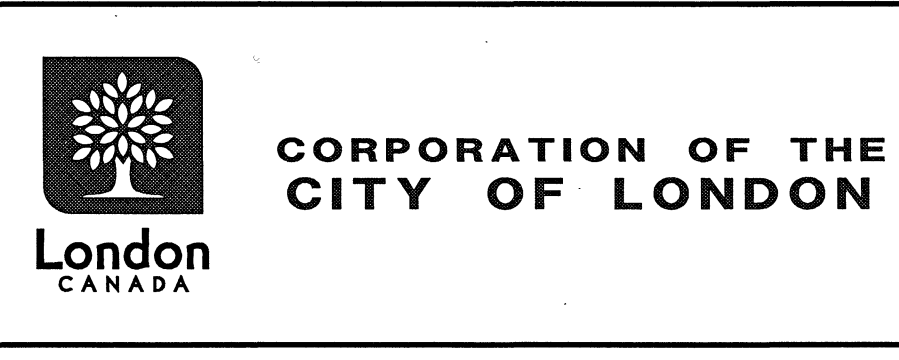
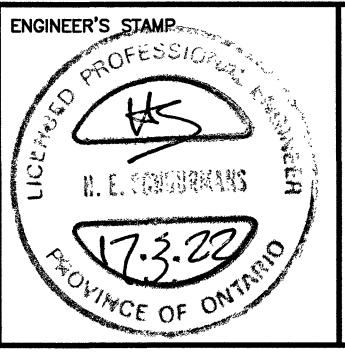


EXISTING SERVICES	DRAWING #, SOURCE	DATE	AS CONSTRUCTED SERVICES	COMPLETION

DETAILS	No.	REVISIONS	DATE	CONSULTANT
DESIGN	HES 1.	REVISED WITH GRADING DESIGN	NOV. 22, 2016	ADV
DRAWN	ADV, MG 2.	REVISED PER CITY COMMENTS	DEC. 20, 2016	ADV
CHECKED	HES 3.	ADDED PROPOSED LIGHT STANDARDS	JAN. 9, 2017	ADV
APPROVED	HES 4.	REVISIONS AND ADDED ENVIRO-BIN	JAN. 25, 2017	LRG
DATE	APRIL 2016	5. REVISIONS PER P.L.C. FEEDBACK	FEB. 8, 2017	LRG
		6. REVISIONS PER MEETING	FEB. 17, 2017	LRG
		7. REVISIONS PER TURN MOVEMENTS	MAR. 14, 2017	LRG

AGM
 PLAN • SURVEY • ENGINEER

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CITY OF LONDON
 MUNICIPAL PARKING LOT UPGRADES
LOT #1 DRAINAGE PLAN
 FEBRUARY 2017
 434 ELIZABETH STREET
 (88 PARKING SPACES)

PROJECT No. 1024-57
 SHEET No. 02
 PLAN FILE No.